

M60/M62/M66 Simister Island Interchange

TR010064

7.27 APPLICANT'S RESPONSES TO EXAMINING AUTHORITY'S SECOND WRITTEN QUESTIONS

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Planning Act 2008

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**The Infrastructure Planning
(Applications: Prescribed Forms and
Procedure) Regulations 2009**

**M60/M62/M66 Simister Island Interchange
Development Consent Order 202[]**

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WRITTEN QUESTIONS**

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Table of Contents

1. Introduction	1
2. Applicant's Responses to the Examining Authority's Second Written Questions ..2	2
<i>Broad, general and cross-topic questions</i>	2
BCG.2.1	2
BCG.2.2	2
BCG.2.3	2
BCG.2.4	3
<i>Air Quality</i>	3
AQ.2.1	3
AQ.2.2	4
AQ.2.3	4
AQ.2.4	4
AQ.2.5	6
AQ.2.6	6
<i>Biodiversity (including Habitats Regulations Assessment)</i>	7
BIO.2.1	7
BIO.2.2	7
BIO.2.3	8
BIO.2.4	8
BIO.2.5	8
<i>Climate</i>	9
CC.2.1	9
CC.2.2	9
CC.2.3	9
CC.2.4	10
CC.2.5	10
<i>Compulsory Acquisition and Temporary Possession of land and Rights</i>	10
CA.2.1	10
CA.2.2	10
CA.2.3	11
CA.2.4	11
CA.2.5	12
CA.2.6	12
<i>Cumulative and In Combination Effects</i>	12
CICE.2.1	12
<i>Design</i>	15

DES.2.1	15
DES.2.2	15
DES.2.3	18
Draft Development Consent Order	23
DCO.2.1	23
DCO.2.2	23
DCO.2.3	23
DCO.2.4	24
DCO.2.5	24
DCO.2.6	25
DCO.2.7	25
DCO.2.8	25
DCO.2.9	25
DCO.2.10	25
Geology and Soils	26
GS.2.1	26
GS.2.2	26
Green Belt	27
GB.2.1	27
GB.2.2	27
GB.2.3	28
Historic Environment	28
HE.2.1	28
HE.2.2	29
Landscape and Visual	29
LV.2.1	29
LV.2.2	30
LV.2.3	30
Material Assets and Waste	32
N/A	32
Need	32
NE.2.1	32
Noise and Vibration	32
NV.2.1	32
NV.2.2	33
NV.2.3	33
Population and Human Health	35
PHH.2.1	35

PHH.2.2	35
PHH.2.3	36
PHH.2.4	36
PHH.2.5	37
PHH.2.6	37
PHH.2.7	37
PHH.2.8	38
Road Drainage and Water Environment.....	38
N/A.....	38
Traffic, Transport and Access	38
TTA.2.1	38

Table of Appendices

- Appendix A** **Response to BIO.2.2. – Figure showing areas where each of the habitat types in Table 8.17 of Chapter 8 Biodiversity [REP3-010] would be retained, enhanced, and lost.**

- Appendix B** **Response to NV.2.3 Figure ExQ.NV.2.3a Magnitude of change in the 2044 future year daytime (Revision of Figure 11.9a including continuous noise barriers) and Figure ExQ.NV.2.3b Magnitude of change in the 2044 future year night-time (Revision of Figure 11.9b including continuous noise barriers)**

- Appendix C** **Response to NV.2.3 Predictions of L_{A10,18h} dB road traffic noise for dwellings with additional noise barriers**

1. Introduction

- 1.1.1. The Development Consent Order (DCO) application for the M60/M62/M66 Simister Island Interchange (the "Scheme") was submitted by National Highways (the "Applicant") on 2 April 2024 and accepted for Examination on 30 April 2024.
- 1.1.2. This document has been prepared by the Applicant to set out its responses to the Examining Authority's (ExA) Second Written Questions issued on 17 December 2024. This document is submitted at Deadline 5 of the Examination.
- 1.1.3. The Applicant's response to Second Written Questions is provided in Table 2-1 of this document.

2. Applicant's Responses to the Examining Authority's Second Written Questions

2.1.1. Table 2-1 below sets out the Applicant's response to the second written questions provided by the Examining Authority in advance of Deadline 5.

Table 2-1 - Applicant's Response to the Examining Authority's Second Written Questions

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
Broad, general and cross-topic questions			
BCG.2.1	Applicant, Bury Metropolitan Borough Council (BMBC) and Interested Parties (IPs)	Revised National Planning Policy Framework 2024 (NPPF) The Ministry of Housing, Communities & Local Government published a revised NPPF on Thursday 12 December 2024. The applicant, BMBC and all IPs are invited to submit any comments on the revised version, and particularly whether any of the changes would have any implications for the examination of this application.	Overall, the Applicant does not consider that the revisions to the National Planning Policy Framework (NPPF) have any implications for the examination of this application. The Applicant notes that with respect to Green Belt, the revised NPPF at paragraph 143 does not alter the five purposes of Green Belt. Paragraph 153 reiterates the need to consider whether development is inappropriate and the need to demonstrate very special circumstances and the list of potential exceptions is set out at paragraph 154. The Applicant's position on Green Belt which is set out in the Case for the Scheme [REP3-018] and in subsequent written responses [REP2-008], [REP3-023], [REP4-027] and [REP4-028] remains unchanged.
BCG.2.2	Applicant	The Management of Hedgerows (England) Regulations 2024 The Management of Hedgerows (England) Regulations 2024 came into force in May 2024. Do these regulations have any implications for the application, the assessment of effects contained in the Environmental Statement (ES) or any of the proposed mitigation measures? If so, please make any adjustments to or include any additional mitigation measures so that they align with any relevant requirements in the regulations.	The introduction of the Management of Hedgerows (England) Regulations 2024 (the "Management Regulations") is principally concerned with the management of hedgerows and has been introduced to supplement rather than replace the existing Hedgerow Regulations 1997. The Applicant is satisfied that the introduction of the Management Regulations has no implications for the application, the assessment of effects set out in the Environmental Statement or the proposed mitigation measures. Section 3(1) of The Management of Hedgerows (England) Regulations 2024 confirms that the Management Regulations apply to 'any hedgerow growing on land used for agriculture'. A qualifying hedgerow must have a continuous length of 20 metres or more, less than 20 metres but meets at each end (whether by intersection or junction) another hedgerow. Section 2 of the Management Regulations defines 'agriculture' as: a) horticultural, fruit growing, seed growing, dairy farming, the breeding and keeping of livestock, including horses, ponies and any creatures kept for the production of food, wool, skins or fur, or for the purposes of its use in the farming of land)); b) the use of land as grazing land, meadow land, osier land, market gardens and nursery grounds; and c) the use of land for woodlands where that is ancillary to the farming of land for other agricultural purposes. None of the habitat parcels to be created (as shown on Figure 2.3 Environmental Masterplan of the Environmental Statement Figures [APP-057]) would constitute agricultural land, as defined above, and so there would be no implications for the management of hedgerows after construction of the Scheme. As shown on Figure 8.1.5 of Appendix 8.1 UK Habitat Classification Report of the Environmental Statement Appendices [APP-089] there is crop habitat within and adjacent to the Order Limits. However, Section 6(3)(c) of the Management Regulations permits the cutting or trimming of hedgerows by virtue of, or in connection with, any statutory activity. Section 6(4) confirms "statutory activity" means an activity undertaken under or by virtue of any enactment and would include a Development Consent Order.
BCG.2.3	BMBC	Appointment of Ecological Clerk of Works (ECoW)	Not applicable

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
		<p>Is BMBC satisfied that no details have been provided in the application documents on the appointment process for the ECoW, who would ultimately have responsibility for ensuring compliance with the ecological elements of the scheme, and that this process would rest solely with the applicant? If so, explain why and if not, explain whether provision should be made for BMBC to approve or be consulted on the appointment of the ECoW and how this could be secured.</p>	
BCG.2.4	BMBC	<p>Consultation Draft Northern Gateway Development Framework Supplementary Planning Document (SPD)</p> <p>Provide a copy of the consultation draft of the Northern Gateway Development Framework SPD that was referred to in compulsory acquisition hearing 1 (CAH1) [EV9-001] and issue specific hearing 2 (ISH2) [EV10-001]. Include signposting to the sections within the consultation draft development framework that are relevant to this application.</p>	<p>A copy of the draft is provided at Deadline 5 of the examination. The Applicant considers that section 01 of that document is relevant.</p>
Air Quality			
AQ.2.1	Applicant	<p>ES Methodology – Baseline</p> <ol style="list-style-type: none"> ES Chapter 5 [APP-044] uses the year 2018 as a baseline. Notwithstanding the transport baseline, explain why this baseline year was selected for air quality, why it represents a robust basis for assessment and why a more recent year was not used. Noting data supplied by BMBC in [REP3-034] and their comments in response to ExQ1 AQ.1.2 [REP3-031] that “The GM monitoring data indicates that air pollution generally decreased in 2023 compared with 2022”, is there a possibility that there would be no exceedances in limit values on the Strategic Road Network (SRN) in a Do Minimum scenario notwithstanding the findings in ES Chapter 5? If so, how much benefit would the scheme contribute to reducing exceedances in limit values? 	<ol style="list-style-type: none"> The Applicant confirms that the air quality assessment is primarily based on traffic assessment data. Therefore, as discussed in sections 5.4.5 and 5.4.13 of Chapter 5 Air Quality of the Environmental Statement [APP-044], the air quality base year has to align with the traffic data base year (in this case 2018). As both assessments have to be linked to ensure a robust air quality assessment it is not possible to set a different baseline year for the air quality assessment than that undertaken for the traffic assessment Examination of the monitored data referred to in Bury Metropolitan Borough Council's response to AQ.1.2 (Appendix 3 2023 Air Quality Annual Status Report [REP3-034], which is available at https://cleanairgm.com/data-hub/monitoring-reports) for Greater Manchester shows a definite downward trend (which is expected and in line with trends elsewhere in the UK) and shows that many locations, including those adjacent to the Scheme, are now not in exceedance. The sites closest to the Scheme and the Affected Road Network (ARN) are Bury 20 (BU20, Droughts Lane, the end near to Simister Island), Bury 19 (BU19, Balmoral Avenue, between junctions 17 and 18) and Bury 4 (BU04, Hardmans Road, the end near junction 17), which have not exceeded since 2019. The annual mean NO₂ concentrations in 2023 were 27.6µg/m³, 33.5µg/m³ and 29.1µg/m³ at the BU20, BU19 and BU4 sites respectively, which are all less than 90% of the NO₂ 40µg/m³ limit value. The locations of these sites are shown on Figure 5.3 Air Quality Baseline Conditions of the Environmental Statement Figures [APP-058], though the location of site BU20 is not shown (as it was not used in verification), but BU20 is next to DT15 which is shown on the figure. Given this recent monitoring data, and the general downward trend, in the vicinity of the Scheme and on the ARN network it is highly unlikely that there would be exceedances of the limit values without the Scheme in place (Do-Minimum) by the opening year. <p>The second part of the question is harder to answer as while the benefit with the Scheme would likely be less than shown in Chapter 5 Air Quality of the Environmental Statement [APP-044], given the over-prediction (discussed in the Applicant's response to ISH2 Action 25 [REP4-028]), it is not a simple linear scalable relationship, there would still be benefit between junctions 17 and 18, but the benefit will be less.</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
AQ.2.2	Manchester City Council (MCC)	<p>Air Quality Objectives and Air Quality Receptor Locations</p> <p>In the Examining Authority (ExA)'s first written questions (ExQ1) [PD-011], the ExA directed questions AQ.1.4 and AQ.1.5 to MCC, however no response was received. Noting that there are matters of relevance to your local authority area, please provide a response to the questions.</p>	Not applicable.
AQ.2.3	BMBC	<p>Programme of Air Quality Monitoring for Nitrogen Dioxide (NO2)</p> <p>Your response to Action Point (AP) 24 from ISH2 in [REP4-029] explains why you consider a programme of air quality monitoring using diffusion tubes for NO2 is required and that operational air quality monitoring could be secured in the draft Development Consent Order (dDCO) at schedule 2, Part 1, 4 (7)(b).</p> <ol style="list-style-type: none"> 1. Explain further how operational air quality monitoring could be secured in the dDCO at schedule 2, Part 1, 4 (7)(b). 2. Would any additional drafting be required to the dDCO to secure operational air quality monitoring? If so, please provide this. 3. Explain how securing a programme of air quality monitoring for NO2 and any drafting provided in your response to point 2) would meet each of the six tests for imposing requirements listed in paragraph 15.2 in Nationally Significant Infrastructure Projects - Advice Note Fifteen: drafting Development Consent Orders (which also cross refers to the tests in paragraph 57 of the NPPF). 	Not applicable.
AQ.2.4	Applicant	<p>National Highways Legal Requirement to Meet Limit Values and Monitoring</p> <p>Your response to AP 25 [REP4-028] states "<i>National Highways [(NH)] does have a legal requirement to meet limit values where they apply on the Strategic Road Network". It goes on to state that "limit value compliance modelling and recent monitoring do not show any risk of limit value exceedance on the Strategic Road Network on or around the Scheme and so no monitoring is required."</i></p> <ol style="list-style-type: none"> 1. Provide further details of NH legal requirements with respect to meeting limit values on the SRN. 2. Provide further details of the recent modelling referred to on the SRN on or around the scheme and the results from any such modelling. 3. Noting your response to BMBC's third point of context in AP 25 that NH are "under no obligation to undertake air quality monitoring unless there is a potential exceedance", and also BMBC's comment in response to ISH2 AP24 in [REP4-029] 	<ol style="list-style-type: none"> 1. National Highways is commissioned by the Department of Transport (DfT) to examine the limit value status for annual mean nitrogen dioxide (NO2) concentrations on sections of the strategic road network, identified by Joint Air Quality Unit (JAQU) as at risk of exceeding the limit value. The specific air quality thresholds and legal requirements for determining compliance with limit values are set out in the Air Quality Standards Regulations (2010) and which are discussed in Chapter 5 Air Quality of the Environmental Statement [APP-044]. The requirements for National Highways to assess, and manage any exceedances of the annual mean NO2 limit value from completion of our assessments, emanates from the requirements to support the delivery of the Government's National Air Quality Plan in the shortest timescales possible. Paragraphs 5.23 to 5.25 of the National Policy Statement for National Networks (NPS NN) May 2024 describes how the impacts on the attainment of limit values are to be considered for schemes such as this Scheme. 2. The modelling referred to was undertaken as part of the work presented in Chapter 5 Air Quality of the Environmental Statement [APP-044]. The compliance modelling referred to is the limit value modelling which is discussed in paragraphs 5.10.18-5.10.20 and 5.10.32-5.10.34 of Chapter 5 Air Quality of the Environmental Statement [APP-044] (with the results in Tables 1.7 and 1.8 in Appendix 5.2 Air Quality Results of the Environmental Statement Appendices [APP-080]). All the modelled concentrations for both

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
		<p>that NH is the 'agent of change' in the area where the main source of NO2 pollution is the motorway, explain what would trigger NH to undertake monitoring if future concerns that exceedances in limit values on the SRN on or around the scheme were occurring, notwithstanding the findings in the ES. Would this require collaboration with the relevant local authorities?</p> <p>4. Explain the measures that NH could take to reduce any potential exceedances on the SRN on or around the scheme during operation, providing evidence of any examples where NH has been required to undertake measures to meet limit values on the SRN.</p>	<p>construction and for operation were below the NO2 annual average limit value.</p> <p>In addition, National Highways has as part of the latest commission from DfT been separately asked to assess air quality at the M60/M62/M66 Simister Island Interchange. The findings of the assessment are still draft and awaiting review and approval from both JAQU and DfT prior to publication. However, the draft assessment shows no evidence for the exceedance of the annual mean NO2 limit value at any properties, gardens or areas of public access within 15m of the edge of the M60 or M62 in 2023 at Simister Island.</p> <p>Based on the assessed evidence, the Scheme does not trigger any of the requirements for decision makers set out in paragraphs 5.23 to 5.25 of the NPS NN.</p> <p>3. Section 4 of the Design Manual for Roads and Bridges (DMRB) Air Quality Assessment Methodology(LA 105) set outs the requirements for air quality monitoring in the event that mitigation measures are required to address air quality exceedances (i.e. paragraph 4 and the Design and Mitigation section). In respect of the Scheme the assessment concluded that there are no new or worsened exceedances and mitigation measures are not therefore required. Therefore, air quality monitoring is not required following the opening of the Scheme.</p> <p>Outside of the Scheme, if Bury Metropolitan Borough Council identified an exceedance of the annual mean NO2 limit value on the SRN, then Bury Metropolitan Borough Council should notify National Highways. National Highways would then approach DfT to determine if further assessment is required to ascertain the limit value status for the corresponding section of the SRN.</p> <p>To date none of the work commissioned by DfT nor the work completed by the Greater Manchester Combined Authority to assess limit value compliance has identified any exceedance of the limit value in the area covered by the Scheme. As emissions from road vehicles continue to improve over time, the risk of any future exceedance is highly unlikely.</p> <p>Generally, where air quality monitoring is required, it may require collaboration with local authorities depending on the locations and the context.</p> <p>4. National Highways has limited measures available to mitigate potential exceedances. The measures available include:</p> <ul style="list-style-type: none"> • Local traffic management • Closure and diversion of public access • Barriers <p>Any proposed measure would be subject to a feasibility study to determine whether it is possible to implement the proposed measure, the timescales for doing so, and whether the measure would be capable of bringing forward compliance with the limit value by at least one year. In the case of local traffic management, air quality modelling of the changes in traffic would be needed to determine whether the proposed changes in traffic conditions would bring about any improvements in air quality.</p> <p>National Highways is currently looking to implement measures alongside the A282, Dartford Crossing and A3, Guildford, and work is still ongoing to implement the measures in both these areas. Historically National Highways has trialed the use of 60mph speed limits on five sections of the SRN as a means to lower roadside NO2 concentrations alongside the SRN. The draft analysis of the trials has been submitted to DfT and Ministers for review.</p> <p>As the SRN is an open access network, National Highways has no powers to either limit the number of</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>vehicles able to use the sections of the SRN, nor the type or age of vehicle that is driven on the SRN as measures to mitigate poor air quality.</p>
<p>AQ.2.5</p>	<p>Applicant</p>	<p>Dust Monitoring – Complaints Procedure</p> <p>Provide further details of how the complaints procedure would operate for local residents in respect of the Air Quality and Dust Management Plan and how the responsibilities of the Principal Contractor's Community Liaison Manager described in the First Iteration Environmental Management Plan (EMP) [REP4-024] would successfully resolve any complaints. In particular, would there be a mechanism that would allow local residents to escalate any matters to BMBC in the event of any disagreement to the Principal Contractor's response to resolving any complaints?</p> <p>You may wish to combine your response to this question as part of your response to ISH2 AP23.</p>	<p>The Applicant confirms that local residents can refer a matters to Bury Metropolitan Borough Council at any time. In practice, it can sometimes be the case that local residents choose to raise initial concerns directly with the relevant local authority, or elected officials. The matter is then typically referred to the Applicant. The Applicant will be in regular contact with Bury Metropolitan Borough Council during the construction phase of the Scheme.</p> <p>As stated in the First Iteration Environmental Management Plan [REP4-024], the Principal Contractor's Community Liaison Manager would be responsible for ensuring a Scheme 24-hour reporting system is established prior to construction works commencing and assisting the Applicant with responses to public concerns or complaints about the works received by the Applicant correspondence team and the out-of-hours phone service. The Applicant and their Principal Contractor will always seek to address any complaint as quickly as practicable and without the need for further escalation (see Stage 1 below). Where a local resident wishes to escalate a complaint, the Applicant has a well-established escalation procedure which is referenced in all responses to customer complaints. The process is described in detail on the Applicant's website, but briefly comprises the following stages:</p> <p>Stage 1: Local resolution The Community Liaison Manager manages all incoming customer correspondence. Once the complaint is received, the team react at the earliest opportunity, responding to the local resident in the most suitable manner, for example by calling the local resident, or arranging a mutually convenient time to meet in person. In stage 1 of the complaints process, the Applicant must aim to fully resolve the complaint within 10 working days. The team ensure effective communication with the local resident by following the Applicant's guidance, writing correspondence using a normal, not formal tone of voice. The high standard of correspondence is maintained by regular training, carried out by the Applicant's communications team.</p> <p>Stage 2: Review If a local resident is unhappy with the response provided by the site/project team, they can ask for the complaint to be reviewed and investigated further. This review is usually conducted by a senior member of the Applicant's regional management team. The Applicant seeks to provide a full response within 10 working days or advise why this may not be possible and advise when a response can be expected.</p> <p>Stage 3: Independent review Local residents can ask to refer their complaint to an Independent Complaints Assessor (ICA).</p> <p>The Applicant has discussed general stakeholder management and communications planning with Bury Metropolitan Borough Council. This is also referenced under noise and vibration at item 14 in the relevant section of the Statement of Common Ground with Bury Metropolitan Borough Council [REP2-006].</p>
<p>AQ.2.6</p>	<p>Applicant</p>	<p>Particulate Matter (PM) 2.5</p> <p>In your response to Friends of Carrington Moss [REP4-027] you have referred to automatic analysers located on the M602 and the M60 (between Junction 5 and 6) which are considered to be representative of the PM2.5 concentrations experienced by receptor R3, which has the highest modelled particulate concentration with the proposed scheme.</p>	<p>The Applicant confirms NO₂ tends to be more closely tied to local changes in traffic compared to PM_{2.5}, with PM_{2.5} having less variability over larger areas as demonstrated by the values discussed in the Applicant's response to Friends of Carrington Moss [REP4-027] (i.e. 6 µg/m³ and 7 µg/m³). This is because the majority of PM_{2.5} emissions in the UK are not from road transport, for example in 2018 road transport contributed less than 20%, whereas domestic combustion contributed a much higher proportion (refer to Figure 9a in Defra's Air Quality PM2.5 targets: Detailed evidence report, May 2022 available on the Defra website at https://consult.defra.gov.uk/natural-environment-policy/consultation-on-environmental-targets/supporting_documents/Air%20quality%20targets%20%20Detailed%20Evidence%20report.pdf).</p> <p>The annual mean NO₂ concentrations recorded in 2023 at the same air quality monitoring stations discussed in</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response														
		Are the readings for NO ₂ at these locations also representative of those modelled at Receptor R3?	the Applicant's response to Friends of Carrington Moss [REP4-027] for PM _{2.5} , were 36µg/m ³ and 26µg/m ³ at the M60 and M602 analysers respectively. However, it is more suitable for NO ₂ to be compared to the monitored sites discussed above in AQ.2.1, the nearest to receptor R3 is Bury 19 (BU19, Balmoral Avenue), which has an annual average concentration in 2023 of 33.5µg/m ³ . All of these measured concentrations are below the annual mean NO ₂ limit value of 40µg/m ³ .														
Biodiversity (including Habitats Regulations Assessment)																	
BIO.2.1	Applicant	<p>Clarification – Foraging habitats</p> <p>ES Chapter 8 [REP3-010] paragraph 8.10.106 states in respect of loss of bat foraging habitat <i>“However, the losses of woodland and grassland would be small in comparison to the overall amount of habitat available in the surrounding area”</i>. Likewise, paragraph 8.10.108 refers to ‘wider landscape’.</p> <p>Explain what is meant by ‘surrounding area’ and ‘wider landscape’ in terms of the size of geographical area being referred to.</p>	The Applicant confirms that the terms ‘surrounding area’ and ‘wider landscape’ are not formally defined but, in the context of paragraphs 8.10.106 and 8.10.108 of Chapter 8 Biodiversity of the Environmental Statement [REP3-010], the Applicant confirms that it is referring to habitats within approximately 1km of the Order Limits.														
BIO.2.2	Applicant	<p>Habitat Loss and Habitat Gain</p> <p>Your response to AP 30 [REP4-028] states <i>“the Scheme also needs to mitigate the general loss of habitats including lowland mixed deciduous woodland (priority habitat), broadleaved woodland, modified grassland, other neutral grassland and scrub (Table 8.17, Chapter 8 Biodiversity [REP3-010]).”</i> Whilst it is noted that the response to AP 30 refers to Figure 8.1.5 in ES Appendix 8.1 [APP-089] as allowing visualisation of the locations of existing hedgerows which would be removed during construction of the Northern Loop, this does not contain all the information detailed in Table 8.17.</p> <p>Provide a plan mapping the areas where each of the habitat types in table 8.17 would be retained, enhanced, and lost. In terms of areas to be created, also include any of the habitat types not already included in the Environmental Masterplan [APP-057].</p>	<p>The Applicant has included at Appendix A of this document a plan mapping the habitat types in Table 8.17 of Chapter 8 Biodiversity of the Environmental Statement [REP3-010] that are to be retained, enhanced and lost, as well as habitats that would be temporarily lost and reinstated.</p> <p>Areas of habitat to be created are shown on Figure 2.3 Environmental Masterplan, of the Environmental Statement Figures [APP-057] using landscape description labels. The table below provides a conversion between the landscape descriptions shown on the Environmental Masterplan [APP-057] and UK Habitat Classification habitat types used in Table 8.17 of Chapter 8 Biodiversity of the Environmental Statement [REP3-010]. This table has also been added to a revised version of Figure 2.3 Environmental Masterplan which will be submitted to the Examination at Deadline 5. Individual trees are captured as part of the broader habitat type within the habitats in Table 8.17, for example where individual trees are within other neutral grassland, the habitat is mapped as other neutral grassland. Modified grassland (g4) is not shown on Figure 2.3 Environmental Masterplan as this habitat is not included within the new habitats proposed to be created (only in areas temporarily impacted and reinstated).</p> <table border="1"> <thead> <tr> <th>Landscape description (Figure 2.3 Environmental Masterplan of the Environmental Statement Figures [APP-057])</th> <th>Habitat type (Table 8.17 of Chapter 8 Biodiversity of the Environmental Statement [REP3-010])</th> </tr> </thead> <tbody> <tr> <td>Mixed hedgerows</td> <td>Hedgerows</td> </tr> <tr> <td>Marginal planting</td> <td>Other neutral grassland (g3c)</td> </tr> <tr> <td>Mixed woodland</td> <td>Other woodland broadleaved (w1g); Other coniferous woodland (w2c)</td> </tr> <tr> <td>Broadleaf woodland</td> <td>Lowland mixed deciduous woodland (w1f); Other lowland mixed deciduous woodland (w1f7)</td> </tr> <tr> <td>Shrubs</td> <td>Scrub (h3, h3d, h3f, h3h)</td> </tr> <tr> <td>Shrubs with intermittent trees</td> <td>Scrub (h3, h3d, h3f, h3h)</td> </tr> </tbody> </table>	Landscape description (Figure 2.3 Environmental Masterplan of the Environmental Statement Figures [APP-057])	Habitat type (Table 8.17 of Chapter 8 Biodiversity of the Environmental Statement [REP3-010])	Mixed hedgerows	Hedgerows	Marginal planting	Other neutral grassland (g3c)	Mixed woodland	Other woodland broadleaved (w1g); Other coniferous woodland (w2c)	Broadleaf woodland	Lowland mixed deciduous woodland (w1f); Other lowland mixed deciduous woodland (w1f7)	Shrubs	Scrub (h3, h3d, h3f, h3h)	Shrubs with intermittent trees	Scrub (h3, h3d, h3f, h3h)
Landscape description (Figure 2.3 Environmental Masterplan of the Environmental Statement Figures [APP-057])	Habitat type (Table 8.17 of Chapter 8 Biodiversity of the Environmental Statement [REP3-010])																
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Marginal planting	Other neutral grassland (g3c)																
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Broadleaf woodland	Lowland mixed deciduous woodland (w1f); Other lowland mixed deciduous woodland (w1f7)																
Shrubs	Scrub (h3, h3d, h3f, h3h)																
Shrubs with intermittent trees	Scrub (h3, h3d, h3f, h3h)																

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response										
			<table border="1"> <tr> <td data-bbox="1412 352 2092 451">Wet woodland</td> <td data-bbox="2092 352 2781 451">Wet woodland (w1d)</td> </tr> <tr> <td data-bbox="1412 451 2092 514">Woodland edge</td> <td data-bbox="2092 451 2781 514">Other woodland broadleaved (w1g)</td> </tr> <tr> <td data-bbox="1412 514 2092 577">Species rich grassland</td> <td data-bbox="2092 514 2781 577">Other neutral grassland (g3c)</td> </tr> <tr> <td data-bbox="1412 577 2092 640">Wet grassland</td> <td data-bbox="2092 577 2781 640">Other neutral grassland (g3c)</td> </tr> <tr> <td data-bbox="1412 640 2092 703">Ponds and swales</td> <td data-bbox="2092 640 2781 703">Ponds</td> </tr> </table>	Wet woodland	Wet woodland (w1d)	Woodland edge	Other woodland broadleaved (w1g)	Species rich grassland	Other neutral grassland (g3c)	Wet grassland	Other neutral grassland (g3c)	Ponds and swales	Ponds
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Ponds and swales	Ponds												
BIO.2.3	Applicant	<p>Bat Activity and Impacts from Construction Lighting</p> <p>Paragraphs 8.10.114 and 8.10.115 of ES Chapter 8 [REP3-010] both refer to <i>“the low levels of bat activity recorded”</i> to justify the conclusions reached in those respective paragraphs relating to site lighting during construction. However, as displayed during ISH2, there are areas within the order limits that are identified on Figure 8.3.3 in ES Appendix 8.3 [APP-091] as having high activity for Common Pipistrelle bat species.</p> <p>Given that areas of high bat activity are identified, justify the conclusions reached in those paragraphs, particularly the areas closest to the proposed Northern Loop.</p>	<p>The Applicant confirms Table 1 of Bats and Artificial Lighting at Night (Guidance Note 08/23, Bat Conservation Trust and Institution of Lighting Professionals 2023) summarises the effect of artificial lighting at night (ALAN) on UK bat species based on the available scientific data. No data is available on the effects on roosting common pipistrelle, however no bat roosts have been confirmed within 100m of the Order Limits and so there would be no effects on roosting bats. Data suggests there would be no effect on flight corridors and foraging habitat used by common pipistrelles. No data is available on drinking sites of migration routes of common pipistrelles, however the habitats within the Northern Loop would be unlikely to be used by bats for drinking and are not identified as migration routes. Overall, Table 1 (Guidance Note 08/23, Bat Conservation Trust and Institution of Lighting Professionals 2023) concludes light would have positive and negative effects at a landscape scale on common pipistrelle bats.</p> <p>Commitments G6 and G7 of the Register of Environmental Actions and Commitments within the First Iteration Environmental Management Plan [REP4-024] secure measures relating to minimising impacts of construction lighting on sensitive receptors, such measures include avoidance of light spill through use of directional and/or baffled lighting, and avoidance of blue-white short wavelength lights and lights with a high UV content. It is therefore concluded that with mitigation there would be at most, negligible adverse impacts on bats due to construction lighting and the significance of effect is assessed as neutral (not significant).</p>										
BIO.2.4	Applicant	<p>Bat Activity and Impacts from Operational Lighting</p> <p>ES Chapter 8 [REP3-010] paragraph 8.10.255 states <i>“On balance it is assessed that the lighting that would be provided would be no worse, but potentially an improvement compared to the existing lighting, and no worsening of effects is predicted”</i>.</p> <p>Noting that commitment G7 of the Register of Environmental Actions and Commitments (REAC) within the First Iteration EMP states that a suitable lighting strategy would be developed in accordance with good practice on lighting with regard to protected species, explain how this conclusion has been reached in the absence of a lighting strategy.</p>	<p>The Applicant confirms as stated in paragraph 8.10.255 of Chapter 8 Biodiversity of the Environmental Statement [REP3-010], all of the existing highways within the Scheme are lit with high discharge lamps. Proposals include lighting for the whole Scheme, with new lighting required for the Scheme for safety reasons in relation to the Northern Loop. However, some of the existing lighting would also be replaced, and these new lights would improve the control of emitted light which would give less spill into adjacent areas and reduce upward lighting.</p> <p>As Commitment G7 of the Register of Environmental Actions and Commitments within the First Iteration Environmental Management Plan [REP4-024] requires the lighting strategy to comply with best practice guidance with respect to protected species, the new lighting could not be worse, but would possibly be improved compared to the current high discharge lamps. Therefore in the absence of a lighting strategy it is possible to assess that, with mitigation, effects to bats from lighting would be neutral (not significant).</p>										
BIO.2.5	Applicant	<p>Securing Environmental Mitigation Areas (EMAs) in Perpetuity</p> <p>The ExA notes the content of the Outline Landscape and Ecology Management Plan in Appendix N of the First Iteration EMP [APP-141] and particularly Table N.12 which identifies the maintenance</p>	<p>The Environmental Mitigation Areas (EMAs) which are an integral part of the Scheme are each located on land to be acquired by the Applicant permanently or with rights in respect of future maintenance, as shown on the Land Plans [REP3-004] and Works Plans [AS-006]. The Applicant confirms that the Third Iteration of the Environmental Management Plan will secure the long term commitments necessary for aftercare, monitoring and maintenance to ensure the continued long-term effectiveness of the EMAs. Requirement 4(8) mandates that the Scheme must be operated and maintained in accordance with the Third Iteration EMP and has no</p>										

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
		<p>activities for landscape and ecology following the initial five years aftercare period.</p> <p>Explain whether the Third Iteration EMP, required under requirement 4(6), (7) and (8) of the dDCO, would secure the retention of the EMAs in perpetuity and if so, how. If not, provide justification of why you consider not stipulating the retention of the EMAs in perpetuity would be appropriate.</p>	<p>specified end date thereby securing the future maintenance of the EMAs as part of the Scheme in perpetuity.</p>
Climate			
CC.2.1	Applicant	<p>Road User Greenhouse Gas (GhG) Emissions</p> <p>Table 14.22 summarises the estimated construction phase GhG emissions. Explain further why use of the existing road network during the construction phase (road user GhG emissions) is a negative figure and has been included in the table, or signpost to where in the application documents this is explained.</p>	<p>The Applicant confirms as set out in Table 14.6 of Chapter 14: Climate of the Environmental Statement [APP-053] modelled traffic data have been used to estimate potential changes in road user Greenhouse Gas (GHG) emissions during the construction phase of the Scheme. The results suggest that there would be a small net reduction in road user GHG emissions during the construction phase as a result of the redistribution of traffic and introduction of reduced speed limits i.e. the route through M60 J18 is less attractive to road users than in the Do-Minimum (without the Scheme) scenario due to the presence of construction works.</p>
CC.2.2	Applicant	<p>Measures to off-set Residual Carbon Emissions</p> <p>National Networks National Policy Statement (NNNPS) 2024 paragraph 5.35, which is potentially capable of being an important and relevant consideration in the decision-making process under the transitional provisions set out in paragraphs 1.16 and 1.17 of that same document, states that a carbon management plan should be produced as part of the DCO submission. Bullet point 4 of the list within paragraph 5.35 requires the plan to include whether and how any residual carbon emissions will be (voluntarily) offset or removed using a recognised framework.</p> <p>No reference has been made to this requirement in the First Iteration EMP - Appendix O Outline Carbon Management Plan [APP-142], nor has this been directly addressed in either the Draft National Policy Statement for National Networks Accordance Tables [APP-148, page 56] or the Comparative Assessment with the designated NPSNN (24 May 2024) [AS-007, pages 15-16].</p> <p>Explain why the proposed development does not include any voluntary measures to off-set residual carbon emissions using a recognised framework as per NNNPS 2024 paragraph 5.35.</p>	<p>The Applicant confirms as concluded in paragraphs 14.12.1 and 14.12.2 in Chapter 14: Climate, of the Environmental Statement [APP-053] the impact of the Scheme on climate (i.e. GHG emissions) is considered to be not significant. Residual carbon emissions will therefore <u>not</u> be (voluntarily) offset or removed using a recognised framework, as there is no requirement to do so.</p> <p>Instead, the Outline Carbon Management Plan [APP-142] (Appendix O of the First Iteration Environmental Management Plan [REP4-024]), which will be developed into a Carbon Management Plan will seek to further reduce (rather than offset) GHG emissions associated with the construction of the Scheme. The Outline Carbon Management Plan [APP-142] is secured through Requirement 3 of the draft Development Consent Order [REP3-006].</p> <p>It is further noted that the majority of the change in GHG emissions estimated to occur as a result of the Scheme are associated with changes in road user GHG emissions during its operation, and paragraph 5.42 of the National Policy Statement for National Networks (NPS NN) (2024) states “Any carbon assessment will include an assessment of operational carbon emissions, but the policies set out in chapter 2 of this NPS [e.g. the Transport Decarbonisation Plan], apply to these emissions. Operational emissions will be addressed in a managed, economywide manner, to ensure consistency with carbon budgets, net zero and our international climate commitments. Therefore, approval of schemes with residual carbon emissions is allowable and can be consistent with meeting net zero”.</p>
CC.2.3	Applicant and BMBC	<p>Legal Judgements</p> <p>The ExA notes that the applicant has been unable to conclude the review of the ES with regard to the implications of recent legal judgements referred to in ExQ1 CC.1.5 and this will be submitted at deadline (D)5.</p> <p>The ExA requests that as part of its response, the applicant</p>	<p>The Applicant has provided a combined response to ExQ1 CC.1.5 and ExQ CC.23 in document 7.28 – Applicant's Response to Examining Authority's Written Questions on Recent Legal Judgements.</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
		<p>categorises the different emissions accounted for in any updates to its assessment which differ from those used in the current assessment, particularly in relation to downstream GhG emissions and how any updated assessment would meet the findings in the Finch Judgement.</p> <p>In addition to the legal judgements referred to in ExQ1 CC.1.5, what, if any, implications does the finding in the high court ruling of Friends of the Earth Ltd & South Lakeland Action on Climate Change vs SSLUHC, West Cumbria Mining Ltd & Cumbria CC [2024] EWHC 2349 (Admin) have in the decision on this application?</p> <p>The applicant may wish to combine its response to this question as part of your response to ExQ1 CC.1.5.</p>	
CC.2.4	BMBC	<p>Greater Manchester 2038 Carbon Neutrality Target and Climate Emergency Declaration</p> <p>To what extent does the carbon neutrality 2038 target apply to road transport emissions on the SRN?</p>	Not applicable.
CC.2.5	BMBC	<p>Boswell Judgements</p> <p>The ExA notes BMBC's agreed note with the applicant in response to AP27 from ISH2 [REP4-029], which summarises the factual position of the Boswell judgements.</p> <p>Explain whether this has any implications to your position stated in response to ExQ1 CC.1.2 and CC.1.3 [REP3-031] and that advocated during ISH2.</p>	Not applicable.
Compulsory Acquisition and Temporary Possession of land and Rights			
CA.2.1	Applicant	<p>Funding</p> <p>In their response to ExQ1 question CA.1.12 [REP3-023] the applicant confirmed that the Secretary of State for Transport (SoS) had commissioned a review of the Department for Transport's spending portfolio (including current and future road schemes), and that while this review was ongoing, the commitment to the scheme remained in place. This was further discussed in CAH1 [EV9-001]. Please provide any update and confirm, to the best of available knowledge, that the funds still remain available for the proposed development.</p>	The Applicant confirms the position remains as in their response to ExQ1 question CA,1,12 [REP3-023] and as discussed at the CAH1 [EV0-001]. The Applicant understands that the outcome of the review is expected in spring 2025
CA.2.2	Applicant	<p>Plot 4/2c and Plot 4/3</p> <p>Explain why temporary possession and permanent rights are being sought for both Plot 4/2c and Plot 4/3.</p>	The Applicant confirms the need for temporary possession and permanent rights are the same for both plots 4/2c and 4/3. The relevant Works (Works Nos 30,39 and 43) from Schedule 1 of the draft Development Consent Order [REP3-006] are listed against these plots in Annex A of the Statement of Reasons [APP-018].

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>The need for temporary possession and permanent rights over plots 4/2c and 4/3 relate to existing drainage which runs along the existing field boundary between plots 4/2c and 4/3. The existing network for catchment 2 is shown on Figure 3-1 of Appendix 13.7 Drainage Strategy Report of the Environmental Statement Appendices [APP-122]. The proposed works to Catchment 2 are described in paragraphs 4.3.15 to 4.3.17. of the Drainage Strategy Report [APP-122]. The Applicant is seeking the powers to carry out any necessary remedial works to the existing drainage both in the construction phase under temporary possession powers and/or during operation under new rights secured by the draft Development Consent Order [REP3-006]. Access to the existing drainage would be made via adjacent plots 4/8a and 4/6 to avoid additional site clearance that would otherwise be necessary if accessing from the M66 southbound (plot 4/1c).</p>
CA.2.3	Applicant	<p>Crown Land</p> <p>With respect to Plot 4/3 please advise when it is expected that the necessary consent from the appropriate crown authority to the compulsory acquisition of its affected land will have been obtained.</p>	<p>The Applicant is awaiting a response from the Treasury Solicitor and will endeavor to provide a further update at Deadline 6 of the Examination.</p>
CA.2.4	Applicant, BMBC and Hillary Family	<p>Consultative Draft Northern Gateway Development Framework SPD and Relationship with Hillary Family Land</p> <p>The Hilary Family response [REP4-031] in paragraph 1.4 states "<i>The indicative masterplan for the Draft SPD indicates that all of the land in the ownership of the Hillary Family within the Order limits falls within the "potential developable area". Conversely, the applicant's response to BMBC's response to ExQ1 CICE.1.3 in [REP4-027] on page 34 states "The Applicant also notes that the draft masterplan does not include any development parcels on land affected by the Northern Loop proposal".</i></p> <p>Can the Hillary Family and applicant clarify their respective positions by signposting to where in the draft framework this is detailed.</p>	<p>As set out in the Book of Reference [REP4-004] John Hilary and David Hilary are the freehold owners of plots 2/16a, 2/16b, 2/16c, 2/16d, 2/16e and 2/16f. The extent of the plots is shown on the Land Plans [AS-005].</p> <p>The Northern Gateway Development Framework (JPA1.1), Supplementary Planning Document, Consultation Draft, November 2024 (SPD) provides an Indicative Development Framework Plan Figure 3 (page 17). This masterplan shows the JPA1.1 allocation boundary in red and the potential developable area in light brown. The SPD masterplan has been developed in the full knowledge of the Scheme and has sought to incorporate the Scheme</p> <p>The masterplan is augmented by a series of other plans including Figure 15: Indicative Development Framework Plan (page 85), Figure 16: Built Form Plan (page 87), Figure 18: Landscape Plan (page 91), and Figure 27: Development Framework Plan showing potential development on the golf course (page 137). Together these plans identify the Scheme as a hatched indicative highway improvement area, showing the slip road and loop shown as a road together with areas identified for green open space, woodland, woodland/priority habitat and a water body, and the realigned public right of way. These areas are not shown as potential developable area. Therefore, a proportion of the Hillary Land within the Scheme Order Limits does not fall within the potential developable area.</p> <p>However, there are sections of plots 2/16b and plots 2/16d, as shown on the Lands Plans [AS-005]. that fall into the area identified for potential developable area shown as allocated for employment uses. Referring to the Land Plans [AS-005] and the Works Plans [AS-006], the works on plots 2/16b within this allocated area not currently shown on the suite of plans within the SPD include construction of a new maintenance access track (Works No. 35) and the establishment of environmental mitigation area (Work No. 38). The works on plots 2/16d within this allocated area include the installation of drainage swales (Work no. 37) and establishment of environmental mitigation areas (Work No.38). Therefore, a small proportion of the Hillary Land within the Scheme Order Limits does fall within the potential developable area.</p> <p>The SPD has sought to accommodate the Scheme and exclude this area from the potential developable area, however there are some areas of the Order Limits which do currently fall into the indicated potential developable area. At this early stage of the SPD, there is no indication that these areas required as part of the Scheme would compromise the delivery of employment uses.</p>

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CA.2.5	Applicant	<p>Plot 1/1a</p> <p>In CAH1 the applicant explained that the whole of Plot 1/1a was within the 'limits of highway deviation' as indicated by pink shading on the Works Plans [AS-006]. The termination of the linear works (indicated by dumbbells) is shown on the Works Plans to be at the very eastern extent of Plot 1/1a.</p> <p>Explain why the entirety of Plot 1/1a is required for permanent acquisition, which includes carriageway beyond the termination of the linear works, and also land to the north and south of the M60 outside the existing slip roads and verge.</p>	<p>The Applicant recognises the extent of the Order limits beyond the start/terminations of Works Nos 1,2,3 & 4 shown on the Works plans [AS-006]. From the Applicant's experience of delivering previous highway schemes the Applicant knows that the extent of surface tie-in works can vary depending on the condition of the existing surface at the time of implementation. The Works Plans [AS-006] and the General Arrangement Plan[APP-005] show the 'footprint' of the realigned carriageway design. When constructing the realigned highway, the pavement (or surface) is built up in layers which then overlap to tie-in with the existing carriageway. The existing carriageway is cut back in layers to construct the tie-in from existing to new highway. The existing carriageway can require some remedial work to construct the tie-in and so flexibility is required at each location where the new highway ties into the existing. This approach can be seen at a number of locations around the Scheme extents.</p> <p>Additionally, the temporary traffic management layout will extend passed the extents of permanent works, and possibly encroach into the existing hardshoulder at this point. When the temporary traffic management layouts are removed there may be some works to reinstate existing areas of pavements and also reinstate existing chamber covers within areas of hardshoulder. The Applicant will also be looking to access/work on technology and street lighting assets in the sections of hardshoulder/verge between the J17 overbridge and the Bury New Road overbridge.</p> <p>The reason for the northern and southern extents of Plot 1/1a are to align with the Applicant's existing land ownership. This approach was described in the Applicant's response to AP5 from the CAH1 [REP4-028].</p>
CA.2.6	Applicant	<p>Plots 2/1aw and 2/1av</p> <p>In response to AP 5 from CAH1 it is stated <i>"To ensure that the Applicant can use Egypt Lane without constraint from any third-party interests, it has erred on the side of caution and included its own land as being subject to compulsory acquisition. This approach is consistent with the approach generally adopted by the Applicant in respect of the compulsory acquisition of its own land. It is also consistent with the approach adopted on other made DCOs."</i></p> <p>Please supply detail of which made DCOs have used this approach.</p>	<p>The Applicant confirms that it has adopted this approach on all 34 of the highways DCOs it has applied for to date. It ensures that, should third party interests exist over land in the Applicant's ownership, then it has the ability to compulsorily acquire them to ensure that there are no land ownership impediments to delivery of the Scheme. This approach taken across all schemes has therefore been endorsed and approved by the Secretary of State by previous made DCOs.</p>
Cumulative and In Combination Effects			
CICE.2.1	Assumed to be the Applicant	<p>Nationally Significant Infrastructure Projects: Advice on Cumulative Effects Assessment</p> <p>Updated advice on cumulative effects assessment was published on 20 September 2024, replacing PINS Advice Note 17. Advise whether the updated advice has any implications for the assessment of cumulative effects in ES Chapter 15 [APP-075].</p>	<p>The Applicant's cumulative effects assessment (CEA), as reported in Chapter 15: Assessment of Cumulative Effects of the Environmental Statement [APP-054], followed the guidance outlined in the Planning Inspectorate's 'Advice Note 17: Cumulative effects assessment relevant to nationally significant infrastructure projects' (Version 2, August 2019) (AN17). Subsequent to submission of the application for development consent for the Scheme in April 2024, the Planning Inspectorate published an updated CEA advice note 'Nationally Significant Infrastructure Projects: Advice on Cumulative Effects Assessment' on 20 September 2024 (the updated CEA advice note).</p> <p>The Applicant has reviewed the updated CEA advice note and summarises the key changes to the advice compared with AN17, addressed in turn below.</p> <p><i>Interrelationships and combined effects</i></p>

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			<p>Both AN17 and the updated CEA advice note state that the assessment of interrelationships between aspects for the proposed NSIP (such as between ecology and hydrology) are normally assessed as part of the specialist aspect chapters, as combined effects. The updated CEA advice note provides a new recommendation to 'set out [in the Environmental Statement] a table demonstrating where multiple impacts from the proposed NSIP would combine to affect sensitive receptors. Where they are identified, these in-combination effects should be assessed in the Environmental Statement.'</p> <p>As noted in paragraph 15.1.3 of Chapter 15: Assessment of Cumulative Effects of the Environmental Statement [APP-054], combined effects have been reported within the relevant aspect chapters of the Environmental Statement.</p> <p>Whilst an effect interactions table as referenced in the updated CEA advice note has not been presented in the Environmental Statement, paragraph 15.4.2 of Chapter 15: Assessment of Cumulative Effects of the Environmental Statement [APP-054] groups the potential interrelationships into four broad categories:</p> <ul style="list-style-type: none"> • the effects on residential receptors and communities • effects on the historic environment • effects on biodiversity; and • effects on the water environment. <p>and the paragraph goes on to identify the aspect chapters of the Environmental Statement within which these categories of interrelationships have been covered. As such, it is considered that this recommendation in the updated CEA advice note for a tabular presentation of potential effect interactions does not have any material implications for the CEA.</p> <p>Consideration of cumulative effects in screening Schedule 2 development</p> <p>Paragraph 3.2.4 of AN17, regarding threshold criteria for the Stage 2 shortlisting of other development for CEA, states that 'Statutory definitions of major development and EIA screening thresholds may be of assistance when considering issues of scale'. The updated CEA advice note clarifies that 'If EIA screening of Schedule 2 development is undertaken ... the selection criteria set out in Schedule 3 of the EIA Regulations 2017 must be considered in the screening. Schedule 3 requires consideration of the characteristics of the proposed development and its potential impacts, taking into account cumulation with other existing and, or approved development.'</p> <p>The Stage 2 shortlisting criteria for the CEA are set out in Table 15.8 of Chapter 15: Assessment of Cumulative Effects of the Environmental Statement [APP-054]. The 'Scale and nature of development' criteria in Table 15.8 states that 'Development identified as Schedule 1 and/or Schedule 2 (10. Infrastructure Projects) developments in the EIA Regulations have been considered further. Other development not identified as Schedule 1 or 2 development have not been shortlisted for the CEA unless, after reviewing it against criteria in Schedule 3 of the EIA Regulations (or with reference to any screening opinions issued by LPAs in response to screening requests), it is considered that it has characteristics by which there is a likelihood of significant effects when considered in combination with other development.'</p> <p>It is clear, therefore, that the Applicant has had regard to Schedule 3 of the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (EIA Regulations 2017) when conducting the Stage 2</p>

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			<p>shortlisting (as reported in the shortlist of other developments in Table 3.1 of Appendix 15.1: Inter-project Cumulative Effects of the Environmental Statement Appendices [APP-125]) and as such there are no implications for the CEA arising from this clarification included within the updated CEA advice note.</p> <p>Assigning certainty to other existing and/or approved development</p> <p>Both AN17 and the updated CEA advice note provide criteria that may be used to indicate the certainty that can be applied to each 'other existing development and/or approved development'. The criteria are assigned in tiers which descend from Tier 1 (most certain) to Tier 3 (least certain) and reflect a diminishing degree of certainty which can be assigned to each development.</p> <p>The updated CEA advice note includes reference to '<i>All refusals subject to appeal procedures not yet determined</i>' in the Tier 1 category. The longlist of other developments in Table 2.1 of Appendix 15.1: Inter-project Cumulative Effects of the Environmental Statement Appendices [APP-125] includes applications which have been refused. Only one planning application which was refused was identified in the longlist of other developments: this is ID BMBC-APP-016 (application reference 66674). This application was assigned to the Tier 1 category in the longlist of other developments, therefore the inclusion of '<i>All refusals subject to appeal procedures not yet determined</i>' as Tier 1 development in the updated CEA advice note does not have any implications for the CEA.</p> <p>The updated CEA advice note includes in the Tier 2 category '<i>projects on the Planning Inspectorate's programme of projects</i>', whereas AN17 included in the Tier 2 category '<i>projects on the Planning Inspectorate's Programme of Projects where a scoping report has been submitted</i>' (bold emphasis ours). This change has no implications for the CEA as no projects on the Planning Inspectorate's programme of projects were identified within the search area for other development.</p> <p>Conclusion</p> <p>The Applicant considers that the updated CEA advice note does not have any material implications for the methodology or assessment conclusions in Chapter 15: Assessment of Cumulative Effects of the Environmental Statement [APP-054].</p>

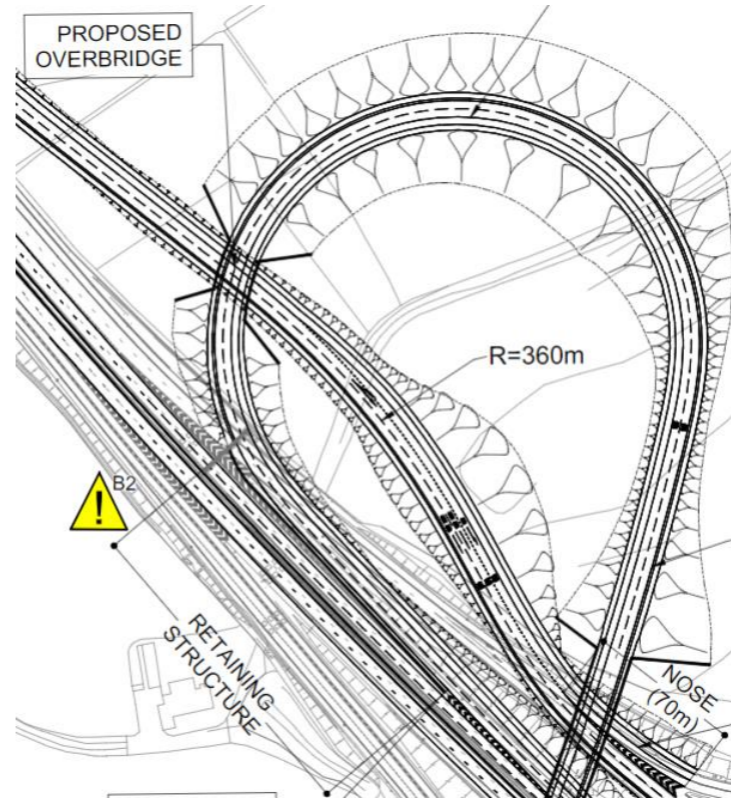
Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
Design			
DES.2.1	Applicant	<p>Equalities Act 2010</p> <p>Page 19 of the Scheme Design Report [APP-151] states “<i>The design of the Scheme has been developed in accordance with the Equalities Act 2010 and the needs of disabled people</i>” and notes that the Equality Impact Assessment [APP-152] “<i>discusses how the requirements of the Equalities Act 2010 have been embedded in the development of the Scheme, including design, communication and engagement strategy and mitigation strategies.</i>”</p> <ol style="list-style-type: none"> 1. Can the applicant provide any examples of how individual components of the proposed scheme design have had regard to Equalities Act 2010? 2. Reference is made in the Equality Impact Assessment to the “<i>type and quality of new surfacing, crossing and access points for public rights of way and other routes used by walkers, cyclists and horse riders would be suitable for the intended use and context</i>”. Explain further how this would be achieved. 3. Your response to AP 11 from ISH2 [REP4-028] stated that a document that further outlines the alignment between the design principles as outlined in “The Road to good design”, the elements of the scheme design, and the design measures which form fundamental mitigation of environmental impacts, could be produced for D6 of the examination. Could such a document set out specific principles for the detailed scheme design to incorporate to ensure that it would be developed in accordance with the Equalities Act 2010? If not, explain why not. 	<ol style="list-style-type: none"> 1. The Applicant confirms that the Scheme has been designed to the current National Highways' Design Manual for Roads and Bridges (DMRB) standards which considers all motorists, including those with disabilities. By way of an example, the hard shoulder width provided along the M60 corridor, is compliant with the DMRB which in turn is beneficial as a place of relative safety to all road users including those with disabilities. As identified in the Equality Impact Assessment [APP-152] in respect of gender, pregnancy, age, and disability the potential impact of a temporary closure of the hard shoulder during construction and use of discontinuous hard shoulder could potentially discriminate against people with reduced mobility (pregnant women, the very young and elderly, those with some physical disabilities) who may find it harder to exit their vehicles safely via the passenger door. The key mitigating action for this risk is the provision of clear advance communication of hard shoulder closures and signage, in line with the Applicant's general commitment to inform the public of any closures the nature, timing and duration of construction works set out in Register of Environmental Actions and Commitments within the First Iteration Environmental Management Plan [REP3-014] and provision of signage for any discontinuous hard shoulder sections such as the area around Sandgate Road overbridge. Other commitments in the Register of Environmental Actions and Commitments within the First Iteration Environmental Management Plan [REP3-014] include the commitment to develop a Traffic Management Plan from the Outline Traffic Management Plan [APP-150] and secured through Requirement 10 of the draft Development Consent Order [REP3-006]; to monitor community feedback; and to deploy a Community Liaison Officer will also be important. DMRB allows for this as it requires clear signage to be provided of all discontinuous hard shoulder sections to ensure that motorists are aware of the emergency facilities available to them. Furthermore, as the Scheme would change the layout of junction 18. This will require changes to existing signage, and the provision of new / additional signage, which could potentially cause confusion for the groups mentioned above. There is likely to be some temporary confusion and a period of adjustment upon completion of construction, which may last longer for elderly people. The Applicant will continue to seek opportunities to foster good relations with the elderly population. This includes asking for feedback from equalities officers at local authorities and age-related charities and community groups. However, the key mitigation in terms of design will be provision of clear and unambiguous signage which again, if provided in accordance with DMRB, has due regard for access and inclusion of all motorists. 2. Commitment PHH1 of the Register of Environmental Actions and Commitments within the First Iteration Environmental Management Plan [REP3-014] requires the detailed design of any affected public rights of way and other affected routes used by walkers, cyclists and horse riders to be suitable for the intended use and context, to be designed in accordance with the DMRB, specifically GG142, and take account of the Equality Act 2010. Compliance with DMRB GG 142 requires targeted liaison with key stakeholders, which in this case would be BMBC. 3. The Applicant confirms the new document can incorporate where appropriate, how the detailed Scheme design aligns with the Equalities Act 2010.
DES.2.2	Applicant	<p>The Planning Inspectorate's Advice on Good Design for Nationally Significant Infrastructure Projects</p> <p>The Planning Inspectorate's guidance entitled Nationally Significant Infrastructure Projects: Advice on Good Design was published on 23 October 2024. Whilst the ExA is mindful that the publication of the document follows the submission of the application, we ask that you provide comments on how the design</p>	<p>The Applicant acknowledges that this advice was published post application and has, to the extent possible, provided comments on how the design proposals and principles for the Scheme align with this updated advice. Many of the principles advocated in the advice are embedded into the design of the Scheme. The Applicant has the following comments:</p> <p>Design Approach</p> <p>Whilst a Design Approach Document was not submitted with the application the Applicant considers that the Scheme Design Report [APP-151] which sets out the Applicant's approach to the design of the Scheme with</p>

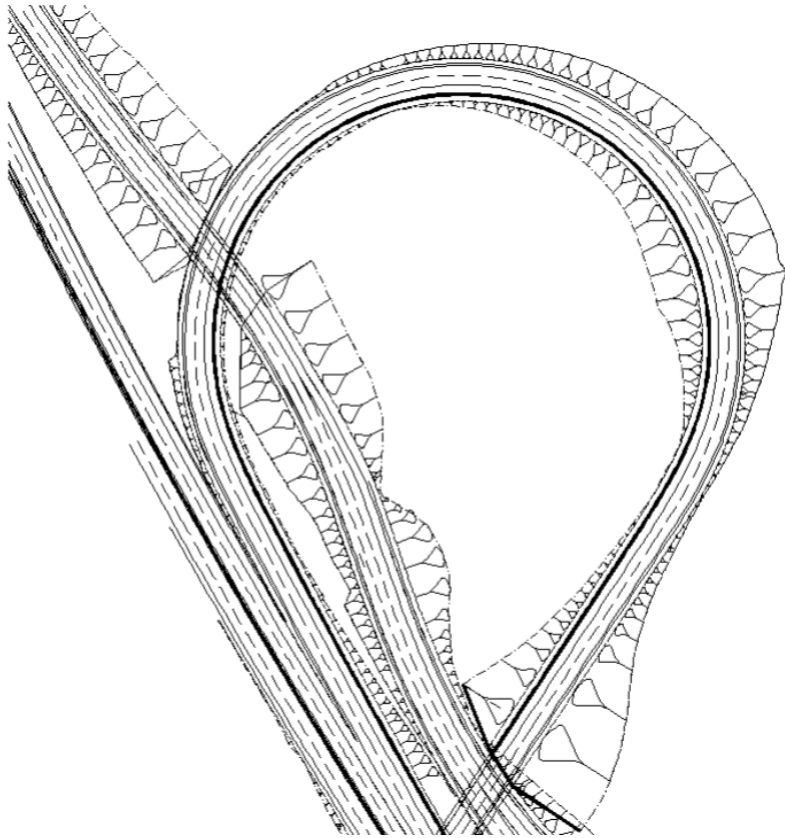
Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
		<p>processes and proposals for the proposed development align with this advice. Include detail whether the current scheme proposals and design processes differ from those in the advice.</p>	<p>respect to the ten principles set out in the Road to Good design which is provided in Annex C of Written Submissions following November Hearings and Responses to Action Points from CAH1 and ISH2 [REP4-028], aligns with the advice.</p> <p>Analyse / Research</p> <p>The Scheme design has followed extensive analysis of the site and its surroundings and has paid particular attention to finding solutions to work within the tight operational area between M60 junction 17 and junction 18. This includes reconfiguring layouts to retain important infrastructure, such as noise barriers, and siting gantries to minimise the visual impact on residential properties. New areas of environmental mitigation are provided to offset impacts.</p> <p>The Applicant has also undertaken extensive consultation with the community and collaborated with affected landowners to understand their needs and ongoing operational requirements. A good example of this is Pike Fold Golf Club where the Applicant is working with the Golf Club to minimise impacts during construction and operation of the Scheme.</p> <p>Adverse Effects</p> <p>The main adverse effects are temporary and occur during construction, rather than operation. In particular, it will be necessary at times to close the carriageway which due to the operational requirements of the motorway means this will mainly be done during the night or at weekends. During operation, environmental mitigation measures have been incorporated into the design to allow for climate change, to provide low road noise surfacing, to provide environmental screening and landscaping and to retain important biodiversity habitats and wildlife corridors.</p> <p>Vision</p> <p>A specific design vision for the Scheme is not set out, but as stated previously, the Road to Good design which is provided in Annex C of Written Submissions following November Hearings and Responses to Action Points from CAH1 and ISH2 [REP4-028], contains the following on page 9:-</p> <p><i>To support our vision for the network, we have established a set of principles for good road design which follow the themes of people, places and processes. These will encourage better design and provide the basis for road schemes to be objectively reviewed. For close engagement with communities, careful assessment of context, robust decision making and collaborative working, are all vital if ongoing road investment is going to truly enhance our urban and rural environments.</i></p> <p>Skills</p> <p>The Scheme has required an integrated multi-disciplinary team of specialists providing a wide range of skills. Examples include project management, environmental, engineering, consenting, construction, cost management, safety, operation and sustainability.</p> <p>The Scheme does not have a design champion as such, but there are extensive checks and balances within each discipline to ensure the best outcomes in terms of providing climate resilience, sustainability, cost and aesthetics. The Applicant also has extensive design standards which must be applied along with internal governance procedures to ensure elements such as safety are considered in the design.</p> <p>Independent Design Review</p> <p>The preliminary design for the Scheme has been subject to scrutiny from an independent design panel, which is detailed in the Scheme Design Report [APP-151].</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>Delivery</p> <p>The Applicant is intending to produce a design principles report to ensure that the principles set out in the application documents will be secured in the detailed design. This has been included in Requirement 3 of the draft Development Consent Order [REP3-006] to be submitted at Deadline 6 of the Examination.</p> <p>Placemaking</p> <p>The Scheme has been developed following extensive consultation and collaboration with the community to ensure that the impacts from construction and operation are minimised. As a linear infrastructure scheme two new engineered structures are required as part of the new loop road. These have been designed to be sympathetic to their surroundings which is currently an open "rural" location, albeit, this is set to change with an extensive amount of development planned on land to the north east of the junction. Areas of landscaping and ecological mitigation are planned around the new loop road to ensure it is screened and segregated from nearby receptors.</p> <p>People</p> <p>Extensive consultation with the local community, landowners and stakeholders has been undertaken throughout the development of the Scheme, as set out in the Consultation Report [APP-021]. This has helped shape the Scheme design and Annex Q of the Consultation Report [APP-038] sets out how the Applicant has responded to comments and where possible made changes to the Scheme design.</p> <p>Integrated Design Approach</p> <p>The Applicant's response to DES2.3 below sets out where an iterative and integrated design approach has been carried out during the preliminary design of the two major structures that would need to be constructed as part of the Scheme. Similarly, an integrated approach to environmental design has been adopted, where ecological, landscape and drainage features combine to provide context and screening. This contributes to the place making and overall environmental quality of the surrounding area.</p> <p>National Policy Statements</p> <p>The Scheme Design Report [APP-151], Case for the Scheme [REP3-018] and NPS NN Accordance (2015) [APP-147] and draft NPS NN Accordance Tables [APP-148] set out how the Scheme accords with the relevant paragraphs of the NPS NN (2015) and the then draft NPS NN which was subsequently designated in May 2024.</p> <p>Design Principles</p> <p>National Infrastructure Commission "NIC" Principles.</p> <p>NIC has identified four principles to guide the planning and delivery of major infrastructure projects which are: climate, people, places and value.</p> <p>The Road to Good Design which the Scheme design has reflected, contains ten design principles which are:</p> <ol style="list-style-type: none"> 1. makes roads safe and useful 2. is inclusive 3. makes roads understandable 4. fits in context 5. is restrained 6. is environmentally sustainable 7. is thorough 8. is innovative 9. is collaborative

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>10. is long-lasting</p> <p>The Applicant considers that the ten design principles in the Road to Good Design align with four NIC design principles and confirmed in our response to the Examining Authority's procedural decision requesting details on the designated NPS NN (2024) and any implications this had to the application.</p>
DES.2.3	Applicant	<p>Design Options for Pike Fold Viaduct and Pike Fold Bridge</p> <p>Paragraph 4.35 of the NPSNN states where a number of different designs were considered applicants should set out the reasons why the favoured choice has been selected. In ISH2, it was explained that as part of the design development, several structural options were considered early on in terms of the different form and function of the two bridges.</p> <p>Provide further details on the different design options considered for Pike Fold Viaduct and Pike Fold Bridge and the reasons why the favoured choice in the preliminary scheme design has been selected.</p>	<p>The Applicant confirms that at the Options Selection stage of the Scheme, the conceptual design of Pike Fold Viaduct and Pike Fold Bridge were considered.</p> <p>Pike Fold Viaduct</p> <p>In terms of design evolution of the Pike Fold Viaduct, initially, the span arrangement was the main focus of the design. As the Pike Fold Viaduct will span over the M66 motorway and adjacent slip roads namely the M66 northbound merge link and M66 southbound diverge link, its total minimum span will be approximately 142 metres.</p> <p>The use of either a cable-stayed, tied-arch or a suspension structure was considered at high level, however these two forms of construction are uneconomical for the required span range. A single-span solution would also result in more challenging design and construction. Cable-stayed, tied-arch or suspension structures were therefore not considered appropriate as they would be wholly cost prohibitive given the Scheme budget.</p> <p>Similarly, a two-span bridge would result in an unbalanced structure with the main span being approx. 85 metres and side span around 50 metres if the middle pier is in one of the verges of the M66. This arrangement would require an uneconomical and very deep steel girder that could lead to headroom issues over the slip roads without raising the level of the approach embankments. As such, this proposal was also discounted as being unviable.</p> <p>A three-span bridge arrangement was identified as being the most economical and workable solution to connect the Northern loop over the existing motorway. There is sufficient space between the verges of the M66 and the slip-roads to position interim supports, while the abutments would be orientated to comply with stopping sight distance (SSD) requirements on the slip-roads.</p> <p>At Options Selection stage, an asymmetric span arrangement had been developed that consisted of a 50 metre western span, a 50 metre central span and a 37.5 metre eastern span. However, at that point in the Scheme design process, the proposed Pike Fold Viaduct and Pike Fold Bridge both carried the Northern Loop over the M66 Southbound off-slip. This arrangement was revised during the early stages of Preliminary Design with the loop now passing below Simister Pike Fold Bridge, which carries the M66 Southbound off-slip. This change resulted in an overall cost saving to the Scheme by reducing earthworks and removing the need for a retaining wall. This change was highlighted during Statutory Consultation and explained in the Public Consultation Brochure, a copy of which can be found in Annex L1 of Consultation Report - Annex L Section 47 consultation material [APP-033].</p> <p>Pike Fold Viaduct still carries the M60 eastbound to M60 southbound link over the M66 southbound diverge link, but the highway alignment over the viaduct was straightened, resulting in the skew angle being reduced and the position of the abutments refined. It was concluded that the asymmetric option should be discarded because the middle span is the same length as the west side span, which is not ideal for a continuous superstructure and could lead to uplift forces at the west abutment and uneconomical girder design. The span arrangement also had to be modified to ensure that a potential maintenance access route could be provided beneath the eastern span, which wasn't featured as part of the less detailed design produced during the Option Selection design</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>stage.</p> <p>Approximately 8.5-10 metre high approach embankments are required at both ends of the three-span viaduct. Considering the volume of fill needed to construct the embankments, a cost comparison was carried out to determine if it is more economical to include additional side-spans. A four or five-span bridge potentially had several advantages during the construction stage due to providing greater segregation from the M60 EB / M66 NB link for an access route to site compounds combined with opportunity to reduce the extent of any approach embankment consolidation / surcharge, reducing the construction programme. Secondly, haulage routes for construction plant could be located between pier supports and improve the access to internal faces of the Northern Loop and the site of Pike Fold Bridge without affecting traffic on the existing slip roads.</p> <p>Despite these potential benefits, the four and five span structure options also have disadvantages. A longer viaduct could potentially prolong the overall construction programme because of the need for more piled foundations, piers, beam deliveries, beam lifts, longer procurement while these factors will contribute to health & safety risks, greater traffic disruption, higher carbon footprint and have a greater inspection and maintenance requirements.</p> <p>Overall, it was concluded that the three-span structure with 43 metre longer approach embankments has the lowest capital and whole-life cost compared to longer structures and has no attendant programme disadvantages and therefore would be taken forward as the preferred option.</p> <p>Once the span arrangement had been established, the design of the superstructure, including the piers and abutments, was considered. Three potential structural options were considered which comprised: -</p> <ul style="list-style-type: none"> • Weathering steel beams/concrete slab composite deck; • Pre-cast concrete beams/concrete slab composite deck; or • External post-tensioned concrete beams/concrete slab composite deck. <p>Out of these three options, the steel plate girder with reinforced concrete composite deck slab superstructure was preferred for the following reasons:</p> <ul style="list-style-type: none"> • The main span (over 50m) exceeds the maximum length of precast beam that is available on the market. • The steel plate girders can be fabricated to suit the proposed vertical alignment of the carriageway carried by the viaduct. • The weathered steel beam/concrete slab composite deck provides the lightest form of deck construction and thereby minimises the foundation requirements. • The use of weathered steel beams enables a shallower deck construction depth to be achieved than could be achieved by the other deck options. This could be a significant consideration where the proposed bridge crosses the M66 slip roads in respect of required headroom. • The use of steel beams enables ease of delivery and site assembly / splicing in comparison to the other two options. The Scheme benefits from early contractor involvement and engagement with potential steel fabricators helped to develop an option that is transportable and could be installed during a series a weekend closures, with splices bolted at height between sections. • The weathered steel beam/concrete slab option would be expected to have the lowest whole life cost. • The weathered steel beam/concrete slab option would be easier to construct than either of the other two options, requiring a smaller crane and having pre-fixed permanent formwork between braced pairs of girders and parapet cantilever falsework, minimising work at height. • Weathering steel is a common material to use for the fabrication of girders, with considerable and well-

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>documented cost, maintenance and environmental benefits compared to painted steel. Although the existing Simister Interchange Viaduct has painted steel girders, weathering steel was not widely available at the time of its construction in 1971. Painted steel requires maintenance and rusty stains appear over time while weathering steel has attractive, uniform dark brown appearance.</p> <p>Taking into account site constraints, buildability, maintainability, whole life cost and aesthetics, it was concluded that the weathering steel plate girder composite bridge option would be most appropriate. From the detail above, the same level of scrutiny was applied to the design development of the piers, abutments, wingwalls alongside the whole life costs, capital costs, environmental impacts, construction complexity, including health and safety considerations for the construction.</p> <p>Pike Fold Bridge</p> <p>With regards to Pike Fold Bridge and the evolution of the design of that structure, this was subject to the same level of iterative design development in terms of the consideration of span arrangement and structural form as Pike Fold Viaduct.</p> <p>As mentioned above, during Option Selection design stage, the Northern Loop crossed over the M66 off-slip via a single span bridge with a span of approximately 23m. This arrangement involved high, imported fill embankments around the Northern Loop, on the approach to the bridge before the slip road carried by the bridge descends to merge with the M60 southbound, requiring a 150m long retaining wall between the two, as shown on the image below:-</p> 

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>At Preliminary Design stage, the highway alignment for the Northern Loop was reviewed and revised, with the Northern Loop crossing beneath the M66 southbound off-slip, as shown in the image below.</p>  <p>The realigned M66 Southbound diverge link spans over the Northern Loop, then passes beneath the eastern span of the Pike Fold Viaduct before climbing to meet the M62 eastbound carriageway. As a result of the alignment change, the span for the bridge needed to increase from the 23m used at Option Selection, to a minimum of approximately 40m due to the requirement to provide adequate SSD around the inside of the Northern Loop. However, the associated increase in cost for the bridge is more than offset by the saving in the overall volume of imported fill and the elimination of the retaining wall.</p> <p>The change to the highway alignment introduced in the Preliminary Design provide the following overall project benefits: -</p> <ul style="list-style-type: none"> • Reduces the import fill volumes required for embankment design, • Provides a smooth-flowing vertical alignment more appropriate for a mainline merge approach. • Lowers embankment heights. • Reduces the embankment environmental impacts such as noise and visual intrusion. • Removes the retaining wall adjacent to the southbound merge. • Reduces embodied and transport carbon significantly by reducing the volume of earthworks and concrete <p>A range of different bridge span layouts were considered during the Preliminary Design. The minimum clear span between the front faces of abutments of approximately 40m would require a highway alignment departure from standard (DfS) for SSD's locally at the bridge. A longer, single-span structure of 75m length would be</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>required to eliminate the need for a highway DfS for SSD's on the Northern Loop. This option was discounted as the increased span length would require significantly deeper beams, which in turn would increase the embankment height on the approaches to provide minimum headroom over the Northern Loop and compromise some of the benefits of the changes to the vertical alignments of the Northern Loop and M66 Southbound diverge link. The change in the vertical profile created a sub-standard vertical alignment for the M66 Southbound diverge link carried by the bridge due to the curvature required to achieve adequate clearance beneath the adjacent Pike Fold Viaduct. In effect, the longer span bridge would exchange one acceptable DfS for another which would be more difficult to justify at the same time as increasing capital costs.</p> <p>A three-span structure with a centre span of approximately 40m and side spans of approximately 30m has also been considered. This was discounted on the grounds that it would require the same DfS for SSD as the minimum length single-span option and would create additional structural elements comprising piers with piled foundations, thus raising capital and maintenance costs significantly.</p> <p>In summary, it has been concluded that a single approximately 40m span integral bridge with full height abutments provides the most advantageous arrangement in terms of capital cost and whole life cost, health and safety, appearance, sustainability, and potential risks and constraints to the project.</p> <p>Once the span arrangement and alignment of the bridge had been established, the design of the superstructure, including the abutments and wingwalls, was considered. Three potential structural options were considered which comprised:</p> <ul style="list-style-type: none"> • Weathered steel beam/concrete slab composite deck; • Pre-cast concrete beams/concrete slab composite deck; or • In-situ concrete slab. <p>It needs to be noted that "in-situ concrete slab" was an option during the Option Selection stage when the span was <25m, however, due to the significant change in proposed span length during Preliminary Design an in-situ concrete slab structure was no longer considered appropriate and was subsequently discounted as an option.</p> <p>The use of a concrete deck with 'W' or 'SY' beams was considered at a high level; however, these structural forms are impractical, with clearance and buildability implications. Vertical alignment of the slip road makes the use of precast beams impractical due to geometric constraints: a vertical curve of the road would require a variable thickness deck slab or surfacing which would complicate construction and increase costs.</p> <p>The prestressed beams are likely to be deeper than steel girders of equivalent span therefore raising the embankment height in order to maintain headrooms. The beams, depending on the exact type selected, would weigh approximately between 80 and 100 tonnes each and therefore be difficult and costly to transport and install. The drawbacks of utilising prestressed beams outweigh the benefits; therefore, a prestressed beam and concrete deck solution will not be pursued beyond this point.</p> <p>As such, the weathered steel beam/concrete slab option is the preferred option for the following reasons:</p> <ul style="list-style-type: none"> • The steel beam/concrete slab arrangement can easily accommodate the vertical curve of the road. • The use of steel beams enables a shallower deck construction depth to be achieved than could be achieved by the other deck options. • The steel beam/concrete slab option would be expected to have the lowest Whole Life Cycle Cost. • The steel beam/concrete slab composite deck provides the lightest form of deck construction and thereby minimises the foundation requirements.

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>Weathering steel was deemed the most suitable material for this location as it develops a protective patina preventing further corrosion and eliminates the need for maintenance painting. The option of a bridge deck comprising 6 no. unpainted weathering steel girders acting compositely with an in situ reinforced concrete deck slab has been chosen as it poses the following benefits:</p> <ul style="list-style-type: none"> • Low maintenance requirement of weathering steel. • Lighter girders, thus reducing crane requirements. • Braced pairs of girders require no additional temporary bracing to top flanges. • Fewer bolted connections on site in comparison to ladder deck. • Good load distribution through transverse bending of the slab.
Draft Development Consent Order			
Please note: The references to articles and requirements relate to the numbering of articles and requirements for the draft DCO that was submitted at D3 [REP3-006] unless otherwise stated.			
DCO.2.1	Applicant	<p>Use of 'Significant Adverse'</p> <p>During ISH2, it was stated that in simple terms, using the term 'significant' would provide additional flexibility than used in other made DCOs. Provide further justification why a more flexible approach is considered necessary and reasonable for this scheme.</p>	<p>The Applicant recognises the Examining Authority's interpretation that inclusion of the term 'significant' may provide additional flexibility in comparison to other made DCOs. The Applicant contends that omission of the term 'significant' decreases precision with the drafting and has the unintended consequence of restricting the ability of the Applicant to make, and the Secretary of State to approve, changes to the Scheme that would otherwise remain within the scope of the assessment in the environmental statement and should be capable of being permitted without the need for a further application for a material change which may lead to increase costs and delay to the Applicant.</p>
Articles			
DCO.2.2	BMBC	<p>Article 12(2)</p> <p>No comments were received from BMBC at D2 to the applicant's response to ISH1 AP6 in [REP1-024] on page 5. Confirm whether you are satisfied with the applicant's response and if so, why.</p>	
DCO.2.3	Applicant	<p>Article 24(5) and 27(4)</p> <p>In response to AP 12 from CAH1, reference is made to the M25 Junction 10/A3 Wisley Interchange DCO 2022 (article 22) and the Lake Lothing (Lowestoft) Third Crossing Order 2020 (article 26) which contained provisions for the applicant to create rights over land for statutory undertakers and other persons who require those rights to undertake, operate and maintain the scheme.</p> <p>However, neither of these orders included the provision for rights to be acquired on behalf of statutory undertakers and any other person by way of a vesting declaration and an amendment to the Compulsory Purchase (Vesting Declarations) Act 1981. Your response to ISH1.A.52 [REP1-023] confirmed that you were not aware of any precedent for amending the 1981 Act.</p> <p>In the absence of any precedent, explain why acquiring rights on behalf of statutory undertakers and any other person by way of vesting declarations is necessary and reasonable for this scheme,</p>	<p>The M25 Junction 10/A3 Wisley Interchange DCO 2022 (article 22) and the Lake Lothing (Lowestoft) Third Crossing Order 2020 (article 26) both contain the power for the applicant to create rights over land for statutory undertakers and other persons who require those rights to undertake, operate and maintain the scheme. This establishes the principle that it is acceptable to acquire the rights for the benefit of statutory undertakers and other persons as well as the applicant. The proposed amendment to the 1981 Act follows on from this established principle by providing a mechanism, the making of a vesting declaration, for the acquisition of those rights for statutory undertakers and other persons. Having established the acceptability of the principle therefore there is no further burden or detriment placed on the landowner by amending the 1981 Act.</p> <p>At the time of responding to ISH1.A.52 [REP1-023], the Applicant was not aware of a precedent for amending the 1981 Act. The Applicant has, however, since become aware that the draft Lower Thames Crossing DCO (LTC Order) does seek to amend the 1981 Act (see article 31(5) of that order). The Explanatory Memorandum to the LTC Order provides an explanation of the need for the change at paragraphs 5.144 – 5.147. The same points arise in this case. The Applicant has no objection to amending the draft Development Consent Order for this Scheme on the same terms as the LTC Order if the ExA considers it more acceptable.</p> <p>The diversion and relocation of apparatus belonging to statutory undertakers and other persons at the outset of the construction programme is often imperative to timely delivery of the Scheme. Statutory undertakers or other persons are understandably reluctant to divert or relocate their apparatus until such time as they are confident that appropriate rights to permit such apparatus to be installed, retained and maintained have been secured. This</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
		expanding further on the reasons provided in paragraphs 5.73 and 5.74 of the Explanatory Memorandum.	<p>is particularly the case for those statutory undertakers and other persons who do not benefit from statutory powers to secure wayleaves and easements for their apparatus and instead have to rely on negotiations with individual landowners. Or where statutory undertakers are not agreeable to exercising their own powers to acquire the necessary wayleaves and easements.</p> <p>The Applicant confirms that the power to create rights for statutory undertakers and other persons allows the Applicant to secure the necessary rights on behalf of the statutory undertakers and for their benefit ensuring such bodies can consent or complete diversion and relocation work. The power also reduces the amount of land the Applicant would otherwise need to permanently acquire thereby reducing the impact on landowners. The absence of an ability to confer necessary rights to statutory undertakers and other persons direct, could impede the timely delivery of diversion and relocation work whilst the Applicant secures rights, which do not automatically benefit successors and transferees, to the satisfaction of the intended beneficiary.</p>
DCO.2.4	Applicant and BMBC	<p>Article 38</p> <p>Applicant: Noting your comments during ISH2 that operational land would only apply to land that would be permanently acquired, does this need to be explicitly stated within article 38 to ensure this would be secured? If so, provide updated drafting to the dDCO at D5 and if not, explain why not.</p> <p>BMBC: No response was received from BMBC at D2 providing comment on the applicant's response to ISH1 AP13 in [REP1-024] on pages 6 and 7.</p> <p>1. Confirm whether you are satisfied with the applicant's response to AP13 and particularly whether you are satisfied with the areas of land within the order limits that would be included as operational land providing reasons for your answer.</p> <p>Confirm whether you are satisfied with the applicant's response to AP13 that operational land would only apply to the land which the applicant acquires permanently and not apply to the land shaded green or blue on the land plans [REP3-004], as further advocated by them during ISH2. Are you satisfied that this would not allow the Applicant to exercise any permitted development rights on land that is subject to acquiring new rights or temporary possession?</p>	<p>The Applicant does not consider that reference to land being permanently acquired needs to be explicitly referred to in article 38. Where land is only acquired temporarily, article 30(4) already obligates the Applicant to restore the land to its original condition.</p>
Schedule 1 – Authorised Development			
DCO.2.5	Applicant	<p>Works No. 19, 20, 38 and 44</p> <p>These work numbers include the wording 'Works could include'. Such drafting is not precise. Following the update to schedule 8 of the dDCO at D3 [REP3-006] which includes a column outlining the works to be undertaken, should the wording be substituted with 'work to important hedgerow [add hedgerow identification] as described in schedule 8 of this Order'? If not, explain why or provide alternative drafting.</p>	<p>The Applicant has made this change in the draft Development Consent Order submitted at Deadline 5 of the Examination.</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
Schedule 2 – Requirements			
DCO.2.6	Applicant, BMBC and IPs	<p>Requirement 4(6) and (7)</p> <p>Applicant: Explain why the Third Iteration EMP would not subject be subject to consultation with the appropriate public bodies and approval by the SoS?</p> <p>BMBC and any IP: Do you consider that the Third Iteration EMP should be subject to consultation and approval with the appropriate public bodies? If so, what wording would you suggest should be added to the dDCO to secure this?</p>	The Third Iteration Environmental Management Plan represents a distillation of the matters relevant to future operation and maintenance of the authorised development contained in the First and Second Iteration Environmental Management Plans , which are both subject to approval by the Secretary of State and relevant public bodies.
DCO.2.7	Applicant	<p>Requirement 6(2)</p> <p>The use of the wording “<i>must be submitted to and approved in writing by the Secretary of State</i>” implies that the SoS would be under an obligation to approve any written scheme and programme for remedial measures. In order to improve precision, provide alternative drafting such as restricting any operations until such a document has been submitted to and approved in writing by the SoS.</p>	<p>The italicised wording referred to is used consistently throughout the Requirements and the Applicant notes that the same wording has been approved by the Secretary of State in other made orders such as the M3 Junction 9 DCO (Requirement 8(2) refers).</p> <p>The Applicant has however included wording in the draft Development Consent Order submitted at Deadline 5 of the Examination requiring operations to cease until the remedial measures have been submitted to and approved by the Secretary of State in consultation with relevant public bodies.</p> <p>Requirement 6(3) continues to mandate that the remediation is subsequently carried out in accordance with the scheme approved by the Secretary of State.</p>
DCO.2.8	Applicant	<p>Requirement 7(2)</p> <p>Your response [REP2-007, page 41] to BMBC’s response to ISH1.S2.16 [REP1-032] requesting that the council is copied into any consultation with Natural England on species mitigation protection stated that the proposed amendment was made to the draft DCO [REP1-004] submitted at D1. However, it does not appear that such a change was made to the dDCOs submitted at D1 [REP1-004] or D3 [REP3-006].</p> <p>Please clarify and make any necessary amendments to the dDCO to be submitted at D5.</p>	The Applicant has made this previously omitted change in the draft Development Consent Order submitted at Deadline 5 of the Examination.
DCO.2.9	Environment Agency and Natural England	<p>Requirement 13 – Consultation</p> <p>Is the ‘not less than’ 14 day period stipulated for consultation under this paragraph a sufficient period of time for undertaking consultation? If not, explain why not and advise what an appropriate time period would be and why.</p>	
Schedule 9 – Protective Provisions			
DCO.2.10	Cadent Gas, National Grid Electricity Transmissio	<p>Wording for Protective Provisions</p> <p>The ExA noted the applicant’s update during CAH1 listing the parties whereby they considered additional / alternative wording to that presently in the draft DCO would be required.</p>	

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	n Plc, United Utilities and any other statutory		
Geology and Soils			
GS.2.1	Applicant	<p>Best and Most Versatile Agricultural Land</p> <p>Confirm that the requirements of Paragraph 5.168 National Policy Statement for National Networks (2015) (NPSNN) have been met including demonstrating that there are no areas of poorer quality land which could be used or signpost to where in the applicant documents this is detailed.</p>	<p>The Applicant confirms Figure 9.3 Agricultural Land Classification of the Environmental Statement Figures [APP-069] and Appendix 9.2 Agricultural Land Classification Survey Report of the Environmental Statement Appendices [APP-107] identify the distribution of agricultural land classification (ALC) grades across the Scheme. Land of higher quality (ALC Subgrade 3a) is due to be permanently lost beneath the footprint of the M60 eastbound to M66 northbound link, with much smaller extents of Subgrade 3a and Grade 2 peripherally affected by the M60 northbound to M60 westbound free flow link and Northern Loop (M60 eastbound to M60 southbound free flow link). The M60 eastbound to M66 northbound link could not practicably be relocated to avoid the Subgrade 3a land. An assessment of the Scheme against the NPS NN (2015) paragraph 5.168 is provided by document reference NPS NN Assessment [APP-147].</p>
GS.2.2	Applicant	<p>Best and Most Versatile Agricultural Land</p> <p>Explain how the economic and other benefits associated with the retention of the best and most versatile agricultural land is outweighed by the benefits of the DCO proposal having regard to NPSNN Paragraph 5.176 or signpost to where in the applicant documents this is detailed.</p>	<p>The Applicant has not specifically assessed paragraph 5.176 in the NPS NN Accordance Tables [APP-147] which assesses the Scheme against the NPS NN (2015). This paragraph states:</p> <p><i>The decision-maker should take into account the economic and other benefits of the best and most versatile agricultural land. The decisionmaker should give little weight to the loss of agricultural land in grades 3b, 4 and 5, except in areas (such as uplands) where particular agricultural practices may themselves contribute to the quality and character of the environment or the local economy.</i></p> <p>The Applicant confirms Appendix 9.2: Agricultural Land Classification Survey Report, of the Environmental Statement Appendices [APP-107] identifies the distribution of agricultural land classification (ALC) grades across the Scheme, whilst Chapter 9: Geology and Soils, of the Environmental Statement [APP-048] provides quantification of the best and most versatile (BMV) agricultural land-take. The total extent of permanent Best and Most Versatile (BMV) agricultural land-take is limited.</p> <p>Chapter 12: Population and Human Health, of the Environmental Statement [APP-051] assesses potential impacts on agricultural landholdings, considering their economic and community benefits to a degree as per the assessment criteria; for instance, extensive arable farms would be high value as per Table 12.8 of the chapter.</p> <p>BMV land is limited to five landholdings; NE1, NE2, SW1, NW1 and NW2 (see Figure 12.2: Agricultural Land Holdings, of in the Environmental Statement Figures [APP-072]). However, whilst BMV land is present locally within these holdings, the predominant grade in a given field is the most relevant consideration, as agricultural production will be limited by the predominant ALC grade within fields of small-moderate size such as those within the Order Limits. The predominant grade in all the fields impacted by the Order Limits is subgrade 3b i.e. non-BMV land. However, where BMV land is present, the predominant grade in a given field is the most relevant consideration, as any cropping regime is most likely to be tailored to the predominant agricultural land classification within that field. The predominant grade in all the fields impacted by the Order Limits is 3b i.e. non-BMV.</p> <p>Therefore in terms of the value of the BMV land for agricultural purposes, the impacts of the Scheme in reality are very minor as it represents such a small area of the overall agricultural land and only occurs in pockets of separate fields rather than across one or more entire fields. Overall it is considered that the benefits of the</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			Scheme outweigh any minor impacts from the loss of BMV. The Scheme benefits are set out in the Case for the Scheme [REP3-018].
Green Belt			
GB.2.1	BMBC and IPs	<p>Applicant's Assessment of Scheme Component Impacts on Openness</p> <p>In response to ExQ1 GB.1.1, the applicant provided an assessment of the harm on openness for each of the components of the development which are proposed in the green belt and whether openness would or would not be preserved on pages 26-28 and Appendix C of [REP3-023]</p> <p>Provide any comments on the applicant's assessment, explaining reasons for agreeing or disagreeing with the assessment provided.</p>	Not applicable
GB.2.2	Applicant	<p>Impact on Openness from Temporary Works</p> <p>In response to ExQ1 GB.1.1 [REP3-023], it is stated "<i>The Applicant considers any temporary works will, once completed, have no impact on openness.</i>"</p> <p>Explain what, if any, impact there would be on openness during construction from temporary works, including but not limited to the construction compound and stockpiles. For any impact identified, provide detail on the extent of any harm and any measures to minimise the impacts on openness.</p>	<p>Temporary impacts on openness from construction activities would arise from the following key features of the temporary works required to deliver the scheme. The locations of these features are shown in Figure 2.4 Temporary Works of the Environmental Statement Figures [APP-057]:</p> <ul style="list-style-type: none"> • Main and satellite compounds. • Temporary lighting. • Material stockpiles. • Haul roads <p>The main site compound would be located to the north-west of M60 J18 on land south of Mode Hill Lane and Cowl Gate Farm, with satellite compounds located in the north-east and south-west quadrants of M60 J18 and at the Pond 2 and Pond 5 locations.</p> <p>The main compound would comprise main offices, site welfare, vehicle recovery, parking for all staff and materials storage area. Satellite compounds would comprise office space, welfare and materials storage. These would be in place for the duration of the construction phase, anticipated to be three years. The First Iteration Environmental Management Plan Appendix I Compound Management Plan [APP-136] sets out in more detail the activities that would take place at the compounds and sets out the measures that would be undertaken to limit their impact on local amenity and the surrounding environment.</p> <p>The temporary impacts from compounds on openness would be as a result of the surface footprint, portable cabins, storage of materials and plant, parking, fencing and lighting. It is difficult to limit the compound in terms of both use and space as it is a necessary part of constructing the Scheme. However, as set out in the Outline Construction Compound Management Plan [APP-136], the following mitigation would limit some of the temporary impacts on openness:</p> <ul style="list-style-type: none"> • Siting of materials stockpiles so as to minimise visual impact where practicable. • For temporary lighting within the compounds, best practice measures would be implemented where practicable to ensure temporary lighting is avoided or directed away from heritage assets, residential and/or ecological receptors such as watercourses, woodland, badger setts, bat roosts and important commuting habitats.

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<ul style="list-style-type: none"> Other lighting across the working areas would also be positioned and directed so as not to unnecessarily intrude on adjacent buildings, ecological receptors, structures used by protected species and other land uses to prevent unnecessary disturbance. Where appropriate, it would also be triggered by motion sensors to ensure it is not permanently in use. <p>There is no alternative location for the compound outside the Green Belt, as temporary access is required to each of the working areas adjacent to M60 J18. Haul roads provide access between compounds, works areas and material storage areas.</p> <p>As stated in our responses to Issue Specific Hearing action point 23 [REP4-028], the site layout locates material stockpiles as far as reasonably practical from receptors. The Applicant notes that it is more efficient to store materials as close as possible to the point of use and so storage areas will, where practicable, be located close to new and existing road infrastructure. In the example of the temporary working area in the north-west quadrant, the point of use being the furthest point away from Marston Close. Materials that are intended to be stored for longer periods e.g. topsoil stripped from temporary working areas set aside for use during reinstatement of temporary working areas and final landscaping are typically stored in locations that bound the temporary working areas. As stated in para F.9.4 of the First Iteration Environmental Management Plan Appendix F Outline Soil Management Plan [REP1-014], stockpile heights of 3-4m are commonly used for topsoil that can be stripped and stockpiled in a dry state. No stockpiles greater than 4m in height will be used for topsoil or subsoil storage.</p> <p>As previously stated, the Applicant considers any temporary works will, once completed and removed, have no impact on openness. The temporary impacts on openness described above will vary in each location during the construction phase.</p>
GB.2.3	Applicant and BMBC	<p>Assessment of 'any other harm'</p> <p>Following the submission of further information in response to ISH2 APs 36 and 37 in respect of harm to the Designated Heritage Assets (DHAs) of Heaton Park Registered Park and Garden (RPG) and Brick Farmhouse, provide an update to the assessment of 'other harm' previously provided in your respective responses to ExQ1 GB.1.3 [REP3-023] and [REP3-031].</p>	<p>The Applicant notes the response provided to ISH2 Action Points 36 and 37 relating to the less than substantial harm assessed to arise to the heritage significance of Heaton Park Register Park and Garden and Brick Farmhouse, and Brick Farmhouse during construction.</p> <p>The Applicant confirms the score of 'less than substantial harm' to Brick Farmhouse (NHLE 1067266) is confined to the construction phase only, with the asset experiencing no harm during operation (response AP 37 in ISH2 [REP4-028]). Heaton Park Registered Park and Garden (RPG) would experience 'less than substantial harm' during both construction and operation (response AP 36 in ISH2 [REP4-028]), with the changes described to be minimal during the operational phase. In both cases, the score of 'less than substantial harm' is much nearer 'no harm' than 'harm', as the scale of 'less than substantial harm' covers a wide range of adverse effects.</p> <p>In the context of the assessed degree of less than substantial harm it is considered that this would not affect the conclusions set out in the Applicant's response to ExQ1 GB1.3 [REP3-023] that overall, taking account of the proposed mitigation of the Scheme effects and the overall planning balance, that the Scheme complies with paragraph 5.178 of the NPS NN (2015) that the harm to the Green Belt and any other harm is outweighed by the benefits of the Scheme.</p>
Historic Environment			
HE.2.1	MCC	<p>Harm to Heaton Park Grade II RPG</p> <p>ES Chapter 6 – Cultural Heritage [REP4-008] identifies slight adverse effects to this DHA during both construction and operation through changes to its setting as a consequence of the</p>	Not applicable.

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
		<p>proposed development. Further details on the extent of harm that would arise to the significance of this DHA is provided in the applicant's response to AP 36 from ISH2 in [REP4-028]</p> <p>5. Noting that this DHA falls within your local authority area, provide comments on the applicant's assessment of impacts in the ES and the extent of any harm arising to its significance.</p> <p>3. Confirm whether or not any harm would arise to the significance of any other DHAs located within the RPG, providing reasons why this would or would not be the case.</p>	
HE.2.2	BMBC	<p>Harm to Brick Farmhouse Grade II Listed Building</p> <p>Provide comments on the information provided by the applicant in [REP4-028] in response to ISH2 AP 37 in respect of the 'less than substantial' harm identified to the significance of this DHA during the construction phase.</p>	Not applicable.
Landscape and Visual			
LV.2.1	Applicant	<p>Visual Impact of Gantries and Other Road Signage</p> <p>Explain how the visual impact of gantries and other road signage has been assessed in the Schedule of Visual Effects in ES Appendix 7.4 [REP4-020]. Include how the visual impact resulting from signage on the Northern Loop has been considered and detail which photomontages illustrate the new proposed gantries and road signage.</p>	<p>The Applicant has undertaken an assessment of visual effects, which includes consideration of gantries and other road signage, in Chapter 7: Landscape and Visual of the Environment Statement [REP4-010] and Appendix 7.4: Schedule of Visual Effects, of the Environmental Statement Appendices [REP4-020]. The assessment has been informed by design information for gantries shown on Figure 2.2 :Scheme Design Sheets 1-5 of Chapter 2: The Scheme, of the Environmental Statement Figures [APP-057] which includes the locations of new gantries, removed gantries and retained gantries.</p> <p>The baseline description of views includes gantries for each representative viewpoint in Appendix 7.4: Schedule of Visual Effects, of the Environmental Statement Appendices [REP4-020].</p> <p>New superspan gantries are located at approximate chainage (Ch.) 2175 and Ch. 2575 on the M60 eastbound to M66 northbound link. These are considered as part of the assessment of visual effects at VP16 and VP17. Figure 2.3: Environmental Masterplan, of the Environmental Statement Figures [APP-057] illustrates mitigation to help screen the gantries. As described for VP16 and VP17 at Year 15 in Appendix 7.4: Schedule of Visual Effects, of the Environmental Statement Appendices [REP4-020] the residual effects at year 15 are assessed as slight adverse, which is not significant. The assessment at year 15 for both VP16 and VP17 assesses the residual change in view as, <i>mitigation planting along the embankment would be sufficiently established to help integrate and screen the low retaining wall, highway fencing, moving traffic and the superspan gantry, although parts of the structures and HGVs would remain, although barely noticeable in the summer and more perceptible in winter without foliage.</i></p> <p>In locations where new gantries replace existing gantries in similar locations and of a similar size these are considered and mitigation planting proposed as shown in Figure 2.3: Environmental Masterplan, of the Environmental Statement Figures [APP-057].</p> <p>Removal of a single span gantry at approximate chainage Ch. 1750 on the M66 to M60 Mainline, is described in the assessment for the representative viewpoint for VP14.</p> <p>Visual impacts from the Northern Loop, including signage (which is not large scale and not particularly intrusive)</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>and other new infrastructure, are assessed at representative viewpoints VP1, VP3, VP4, VP5 and VP7. Shrubs with intermittent trees and broadleaved woodland planting around the Northern Loop and Simister Pike Fold Bridge are shown on Photomontage PM01 (VP7) of Figure 7.7 of Chapter 7 Landscape and Visual of the Environmental Statement [REP4 -014].</p> <p>Photomontages are shown in Figure 7.7 of Chapter 7 Landscape and Visual of the Environmental Statement [REP4 -014] as follows:-</p> <ul style="list-style-type: none"> • Photomontage PM01 (VP7)– Illustrates new road signage on the Northern Loop (no gantries are proposed). • Photomontage PM02 (VP15) - Illustrates new road signage on the M60 eastbound to M66 northbound link and Simister Pike Fold Viaduct. • Photomontage PM03 (VP17) – Illustrates the new super span gantry and new signage. • Photomontage PM04 (VP19) – Illustrates the new road signage • Photomontage PM05 (VP27) – Illustrates an existing gantry.
LV.2.2	Applicant	<p>Construction Lighting Strategy</p> <p>During ISH2, it was explained that the Outline Construction Compound Management Plan in Appendix I of the First Iteration EMP [APP-126] would include a compound layout which would detail lighting around the compound. Noting that this information is not included within section I.5, signpost to where this is detailed within the document and how the lighting layout around the compound would be secured.</p>	<p>The Applicant confirms that the Register of Environmental Actions and Commitments within the First Iteration Environmental Management Plan [REP4-024] includes commitment G6 which secures a number of measures to minimise the impact of lighting during construction and specifically provides that temporary lighting at site compounds will be designed to avoid impacts to residential properties. Requirement 4 of the draft Development Consent Order [REP3-006] secures the implementation of commitment G6 within the Second Iteration Environmental Management Plan.</p>
LV.2.3	Applicant	<p>Visual Impacts from Operational Lighting</p> <p>The ExA notes your response to ISH2 AP 34 [REP4-028] that mitigation for the impacts on lighting would be predominantly reliant on planting. In the absence of any specific reference to residential receptors in commitment G7 in the REAC provide further details of the mitigation measures that would be incorporated to reduce any impacts from operational lighting, particularly in the earlier years of the scheme operation when planting would be maturing.</p>	<p>The Applicant confirms Figure 2.3: Environmental Masterplan of the Environmental Statement Figures [APP-057] includes mixed woodland, broadleaf woodland, and other tree and shrub planting to reduce landscape and visual impacts. Mixed woodland and broadleaf woodland are proposed as planting to reinstate woodland belts removed during construction along the highway embankments adjacent to residential areas, and also in other areas of the Scheme. Mixed woodland and broadleaf woodland are included as the primary planting mixes to reduce the impacts of light spill from Scheme lighting and the influence from vehicle headlights using the Scheme.</p> <p>Commitment LV13 in the Register of Environmental Actions and Commitments, contained within the First Iteration Environmental Management Plan [REP1-010], states that, '<i>Existing linear tree belts necessitating removal for carriageway widening would be reinstated with a higher percentage of feathered trees and evergreen species</i>'.</p> <p>Table N.1, Indicative LE2.1.1a Native Mixed Woodland mix, in Appendix N: Outline Landscape & Ecology Management Plan [APP-141] includes evergreen species comprising Scots pine and holly. The provision of a higher percentage of these evergreen species will help provide greater screening cover and a denser lower canopy during winter months when deciduous species are not in leaf. The Scots pine, being a tree species, will establish to achieve a taller evergreen canopy cover to help screen or further diffuse motorway lighting.</p> <p>Paragraph N.5.16 in Appendix N: Outline Landscape & Ecology Management Plan [APP-141], states that '<i>Tree and shrub plant stock will predominantly be supplied as transplants with a percentage of feathered trees used in most planting mixes. Selected standard trees (10-12cm girth) would be considered for tall screen planting; standard trees (8-10cm girth) for individual tree planting; and feathered trees in intermittent trees planting.</i>'</p> <p>Transplants generally establish quickly compared to larger trees, as the small size allows for better root</p>

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			<p>development and quicker adaptation to a new location, and over time will establish to attain similar growth as planted larger trees. However, where a requirement for more immediate screening is identified tall screening planting in the form of feathered trees, which are typically 1.8m tall; standard trees which are typically 2.75m-3.0m tall, and selected standard trees which are typically 3.0m-3.5m tall, will be planted in locations to help provide screening, including from operational lighting, subject to constraints on locations, such as underground utilities and other structures, visibility splays and soil type.</p> <p>Opportunities for advance planting (components of the Scheme landscape detailed design planted during the construction phase) will be sought to provide early establishment of mitigation planting. This is described in Paragraph N.5.6 of Appendix N: Outline Landscape & Ecology Management Plan [APP-141], 'Where there is opportunity to undertake advance planting within the first planting season of the construction period this will be identified within the contract documentation and the Second Iteration of this appendix. Planting that can be guaranteed undisturbed by other construction activities and maintained throughout the construction period and into aftercare should be identified...'</p> <p><u>Lighting design</u> <u>The lighting design has followed the recommendation in the Institute of Lighting professional's Guidance Note 1 (GN01) "The Reduction of Obtrusive Light" with consideration to potential light spill or glare into residential. The current scheme design and selection of lighting units aims to minimise light spill and glare into residential properties and landscape areas.</u></p> <p>Chapter 2: The Scheme of the Environmental Statement [APP-041] paragraph 2.5.39 describes the proposed use of LED luminaires, [which] 'would have a glare class of G4 or above and would be designed with a zero tilt to produce no upward glare and minimal back light ... and to meet appropriate requirements for restriction of disability glare and control of obtrusive light.'</p> <p>Paragraph 2.5.41 describes the upgrading of the existing lighting for the Scheme with new LED system that, 'At the completion of the Scheme all the luminaires would use LED light sources to offer improved energy efficiency, reduce maintenance, and improve control of the emitted light which would give less spill into adjacent areas and reduce upward light.'</p> <p><u>Management and monitoring of landscaping</u> Appendix N: Outline Landscape and Ecology Management Plan (OLEMP) of the First Iteration Environmental Management Plan [APP-141] describes the method for ensuring the establishment of the landscape proposals for visual screening through a regime of management and monitoring. Paragraph N.1.6 of the OLEMP describes a, 'A five-year aftercare period [which] would be established for all soft environmental features of the Scheme', ensuring the mitigation of visual impacts identified within Chapter 7: Landscape and Visual.</p> <p>The maintenance and monitoring of woodland, trees and shrubs during the five-year aftercare period are described in Section N.6 Post-construction monitoring, maintenance and management plans of the OLEMP. Paragraph N.6.3 refers to, 'Detailed maintenance plans for the first five years [which] will be provided in the LEMP included in the Third Iteration EMP for handover,' which will ensure that planting provided for visual screening will be managed to ensure optimum establishment. A summary of operations in the first five years, including replacement of any dead, dying or damaged trees and shrubs, is provided in the OLEMP in paragraph N.6.8 Short-term maintenance (0-5 years).</p> <p>Table N.11 Landscape and ecology maintenance requirement – Initial five years aftercare, describes the scope and deliverables of the initial maintenance including , '15) The soft estate would be managed by meeting existing landscape, amenity, screening functions and/or other commitments where these have been raised by</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p><i>existing public enquiries, planning consents ...'</i></p> <p>Table N.12 Maintenance activities for landscape and ecology – post initial five years aftercare (Third Iteration EMP), describes the ongoing monitoring and maintenance activities including, to '<i>Thin/coppice as necessary to ensure healthy thriving growth and a closed canopy of woodlands</i>'.</p> <p>The design, implementation and establishment of the landscaping scheme which includes mitigation for visual screening, will be secured through the Draft Development Consent Order [REP3-006] in Requirement 5 (Landscaping). Requirement 5(6) of the Draft Development Consent Order secures the replacement of all landscaping during the first five years whilst it is becoming established.</p>
Material Assets and Waste			
N/A	N/A	The ExA do not wish to ask any further questions on this topic at this point in the Examination.	The Applicant notes the Examining Authority's position on this topic,
Need			
NE.2.1	Applicant and BMBC	<p>Scheme Benefits</p> <p>Your response to AP 1 ISH2 [REP4-028] referred to BMBC economic strategy 2024-2034 stating that it included a reference to the importance of the Northern Gateway and the Atom Valley Mayoral Development. [REP4-028] then quoted from page 23 of the strategy stating '<i>Page 23 of this strategy highlights that "to unlock the Northern Gateway, its growth potential and to maximise socio-economic benefits and Greater Manchester net zero ambitions, significant new transport and other infrastructure investment will be required to meet future demand generated by the site, as well as ensure employment opportunities are accessible to local residents."</i></p> <p>Please supply more detail as to how the proposed scheme benefits the BMBC economic strategy 2024-2034 and in particular how it supports the Northern Gateway and Greater Manchester net zero ambitions listed in the quote above.</p>	<p>The Applicant has provided a comprehensive assessment of the benefits of the Scheme in the submitted Case for the Scheme [REP3-018] and has provided assessment of this in relation to the wider economic aspirations of the Major for Greater Manchester, including those relating to the Northern Gateway and the Atom Valley MDZ and provided further details of the benefits in the Applicant's Response to Actions Points from CAH1 and ISH2 [REP4-028] to ISH2 Action 1. The reference to the Bury Economic Strategy 2024-2034 was provided for completeness in response to the question at ISH1 whether there is any other relevant economic considerations in addition to Places for Everyone. The Bury Economic strategy also highlights Bury's identification of the need for significant new transport and other infrastructure investment as important to unlocking Northern Gateway and its benefits. Whilst the quote does make reference to Greater Manchester net zero ambitions, it was not the intention of the Applicant to comment in relation this matter.</p>
Noise and Vibration			
NV.2.1	United Utilities	<p>Vibration, settlement and/or loading of assets</p> <p>In [RR-015] United Utilities raised a concern regarding the potential effect of vibration, settlement and/or loading of their assets which may result from the construction of the proposed scheme. The applicant responded to this concern in [REP1-020]. Please confirm if you are satisfied with this response or detail any outstanding concerns.</p>	Not applicable.

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
<p>NV.2.2</p>	<p>Applicant</p>	<p>Noise Insulation Regulations (NIR) 1975</p> <p>Your response to ExQ1 question NV.1.12 stated that an initial assessment identified no residential receptors met the NIR criteria. The response referred to the data in Appendix 11.5 Operational Noise Calculation Results [APP-113] and included the NIR criteria, which is;</p> <ul style="list-style-type: none"> <i>The receptor is a dwelling or a building used for residential purposes and is located within 300m of the nearest point of the carriageway of the highway;</i> <i>The road traffic noise level at the dwelling after the work must be above a façade level of LA10,18h 68 decibels (dB);</i> <i>Be at least 1dB(A) greater than the prevailing noise level immediately before the work; and</i> <i>The noise level from the highway, additional carriageway, or alteration must contribute at least 1dB(A) to the relevant noise level at the receptor.</i> <p>Following a review of Appendix 11.5 Operational Noise Calculation Results, the ExA has identified the following properties that appear to meet the criteria.</p> <ul style="list-style-type: none"> 15 Brathay Close 20 Rothay Close 43 Marston Close 49 Marston Close <p>Explain why these properties are not eligible.</p>	<p>The Applicant has reviewed the predicted noise levels for the listed receptors, all of which are within 300m of the carriageway. For a receptor to be eligible, all of the NIR criteria should be met in order for qualification. However, for the four listed receptors the final of the four listed criteria are not met. Further detail for each of the four receptors is provided below.</p> <ul style="list-style-type: none"> At 15 Brathay Close the predicted relevant noise level (Do-Something (with the Scheme) in the future year 2044) is 69.4 dB LA10,18h which meets the above 68dB LA10,18h criteria. The change from the prevailing noise level (Do-Minimum (without the Scheme) in the opening year 2029) is +1.9 dB, which meets the change criteria of at least 1 dB. The contribution to the relevant noise level from the new or altered sections of road is 0.9 dB, which does not meet the contribution of at least 1 dB criteria. At 20 Rothay Close the predicted relevant noise level (Do-Something in the future year 2044) is 68.1 dB LA10,18h which meets the above 68dB LA10,18h criteria. The change from the prevailing noise level (Do-Minimum in the opening year 2029) is +2.0 dB, which meets the change criteria of at least 1 dB. The contribution to the relevant noise level from the new or altered sections of road is 0.7 dB, which does not meet the contribution of at least 1 dB criteria. At 43 Marston Close the predicted relevant noise level (Do-Something in the future year 2044) is 69.3 dB LA10,18h which meets the above 68dB LA10,18h criteria. The change from the prevailing noise level (Do-Minimum in the opening year 2029) is +1.3 dB, which meets the change criteria of at least 1 dB. The contribution to the relevant noise level from the new or altered sections of road is 0.7 dB, which does not meet the contribution of at least 1 dB criteria. At 49 Marston Close the predicted relevant noise level (Do-Something in the future year 2044) is 69.5 dB LA10,18h which meets the above 68dB LA10,18h criteria. The change from the prevailing noise level (Do-Minimum in the opening year 2029) is +1.1 dB, which meets the change criteria of at least 1 dB. The contribution to the relevant noise level from the new or altered sections of road is 0.8 dB, which does not meet the contribution of at least 1 dB criteria. <p>At all four receptors the contribution from the new or altered section of carriageway is contributing less than 1 dB to the relevant noise level. The remainder of contribution to the overall increase in noise is from the intensification in use of the existing highway.</p> <p>Paragraph 11.10.37 of Chapter 11 Noise and Vibration of the Environmental Statement [APP-050] states that during detailed design and prior to construction a further assessment for eligibility of residential dwellings in accordance with NIR will be carried out with the final design details and any updates to traffic data, if applicable. This is also included as commitment NV6 in the Register of Environmental Actions and Commitments within the First Iteration Environmental Management Plan [REP4-024].</p>
<p>NV.2.3</p>	<p>Applicant</p>	<p>Noise Important Areas</p> <p>Your response to AP 22 from ISH2 [REP4-028] explained that no additional noise barriers were proposed to be installed because <i>“The reductions in road traffic noise are above the threshold for significant effects in the short term, and below the long-term threshold for significant effects (based on the assumption that the performance of the surface could reduce over time to -3.5 dB in the future year).”</i></p>	<p>In response to this request, the Applicant has carried out a noise modelling exercise considering the continuation of the existing noise barriers within NIA 1671. The locations of the noise barriers are indicated in Figures ExQ2 NV.2.3a: Magnitude of change in the 2044 future year daytime (Revision of ES Figure 11.9a including continuous noise barriers) and ExQ2 NV.2.3b: Magnitude of change in the 2044 future year nighttime (Revision of ES Figure 11.9b including continuous noise barriers) provided at Appendix B of this document. The additional barriers have assumed a continuation of the height of each adjacent noise barrier with NB_A a continuation of EB03 to the crossing of Sandgate Road at a 1.5m height. NB_B is a continuation of EB04 to the crossing of Sandgate Road at a 2m height. NB_C is a continuation of EB05 to the re-located NB07 at a 1.5m height.</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
		<p>NPSNN paragraph 5.200 states <i>“Applicants should consider opportunities to address the noise issues associated with the Important Areas as identified through the noise action planning process.”</i></p> <p>There are currently gaps in the noise barriers to the M60 in the vicinity of residential areas.</p> <p>Please provide;</p> <ol style="list-style-type: none"> 1. The predicted LA10,18h dB (UK daytime road traffic noise index) for dwellings if the noise barriers were continuous. 2. Summarise any long term noise reduction that could be supplied in locations where barriers are currently not proposed. 3. Detail if, and how, Figure 11.9a ‘Operational Daytime Noise Future Year Magnitude of Change’ and Figure 11.9b ‘Operational Night time Noise Future Year Magnitude of Change’ [APP-071] would change particularly in the vicinity of Marston Close, Rothay Close, Brathay Close and Warwick Avenue. 	<ol style="list-style-type: none"> 1. A full list of the predicted L_{A10,18h} dB road traffic noise with the additional noise barriers outlined for dwellings is provided at Appendix C of this document. Dwellings with a change in the predicted L_{A10,18h} dB from those reported in Appendix 11.5: Operational Noise Calculation Results, of the Environmental Statement Appendices [APP-113] are shaded in grey. 2. The first additional noise barrier that has been considered is NB_A, which continues on from EB03 in the vicinity of Glendevon Place and Conisborough Place. With the additional noise barrier there are predicted to be significant long term noise decreases of a moderate magnitude for four residential receptors at Conisborough Place (numbers 9, 11, 15 and 17). The maximum long term decrease is predicted to be -7.2 dB at 15 Conisborough Place, -4.5 dB of which is from the additional noise barrier with -2.7 dB provided by the Low Noise Surface at this location. There are also minor magnitude decreases predicted for two additional residential receptors (7 and 19 Conisborough Place) with long term reductions of up to -4.8 dB predicted at 7 Conisborough Place, -2.7 dB of which is from the additional noise barrier with -2.1 dB provided by the Low Noise Surface at this location. At the remaining receptors on Conisborough Place that would be directly behind the barrier (odd numbers 27-33) an additional decrease of between 0.4 to 1.0 dB from the additional noise barrier NB_A would be experienced, with the overall magnitude of change remaining as Negligible beneficial. At Glendevon Place (even numbers 22-38) the noise level change is predicted to be within 0.1 dB of that with no additional noise barrier, with the magnitude remaining as negligible. <p>The second additional noise barrier that has been considered is NB_B, which continues on from EB04 in the vicinity of Warwick Avenue. With the additional noise barrier there are predicted to be significant long term noise decreases of a moderate magnitude for five residential receptors at Warwick Avenue (numbers 49, 55, 53, 57 and 59). The maximum daytime long term decrease is predicted to be -6.9 dB at 53 Warwick Avenue, -4.5 dB of which is from the additional noise barrier with -2.4 dB provided by the Low Noise Surface at this location. There are also minor magnitude long-term decreases predicted for five additional residential receptors (43, 45, 47, 51, 61, 63 Warwick Avenue) with long term decreases of between -3.8 to -4.9 dB predicted, with between -2.9 dB and -1.6 dB provided by the additional barrier NB_B. At the next row of residential receptors on Warwick Avenue (even numbers 112-124) noise level change in the long term is predicted to be around -2 dB, with around -0.3 dB provided by NB_C, remaining a negligible magnitude of change in the long term.</p> <p>The third additional noise barrier that has been considered is NB_C, which is located between EB05 and the relocated EB07. There are negligible magnitude long term increases and decreases predicted for receptors located at Brathay Close, with the best decrease predicted for 15 Brathay Close of -0.2 dB. This is a change of approximately 2 dB from the negligible magnitude increase predicted with no additional noise barrier. For receptors at Rothay Close the additional noise barrier would result in long term negligible magnitude decreases in road traffic noise of up to -0.9 dB (at 25 Rothay Close), which is a change from negligible magnitude increase with no additional noise barrier. For receptors at Marston Close there would be long-term decreases of road traffic noise of up to -0.8 dB with the proposed additional noise barrier, which is an improvement of approximately 1.5 dB, depending on location. This additional noise barrier would change the magnitude from negligible increase to negligible decrease for 101 residential dwellings.</p> <ol style="list-style-type: none"> 3. New Figures ExQ.NV.2.3a and ExQ.NV.2.3b provided at Appendix B of this document have been created that show the locations of the proposed additional noise barriers, and the updated magnitudes of change with these barriers in place. There are additional receptors at Conisborough Place and Warwick Avenue where Minor and Moderate beneficial changes are shown, whereas Figure 11.9a: Road Traffic Noise – Magnitude of change in the 2044 Future Year (daytime) and 11.9b: Road Traffic Noise –

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>Magnitude of change in the 2044 Future Year (night-time), of the Environmental Statement Figures [APP-071] show Negligible magnitude decreases. In the area of Marston Close, Rothay Close and Brathay Close there are changes from negligible increase to negligible decrease for some receptors.</p> <p>It is important to note that the modelling of potential additional noise barriers as requested by the Examining authority and reported in Appendix C and summarised above, has been undertaken in isolation without an assessment of other environmental factors that would be relevant for consideration such as visual impacts, vegetation clearance and biodiversity impacts etc.</p> <p>The Applicant has considered '<i>opportunities to address the noise issues associated with the Important Areas as identified through the noise action planning process</i>' and has concluded, as stated in the response to Action point 22 from ISH2 [REP4-028], that additional noise barriers over and above the proposed essential mitigation provided by means of the a low noise road surface with better noise reducing properties than a conventional low noise surface (with a -6.0 decibel (dB) Road Surface Influence (RSI), are not warranted.</p>
Population and Human Health			
PHH.2.1	Applicant, BMBC and any IP	<p>Public Right of Way (PRoW) 9WHI</p> <p>In response to AP 16 from ISH2 [REP4-028] the applicant detailed the proposed mitigation planting where the diverted PRoW 9WHI would run parallel to the M66. Could this mitigation be considered an enhancement? If so, detail why.</p>	<p>As the Applicant advised in its response to the Action Points from ISH1 [REP4-028], the visual amenity for walkers on footpath 9WHI near to Pond 1 would be improved as the new footpath alignments are near to areas of wet woodland and other new tree planting. Regarding public rights of way, both the 2015 and 2024 National Policy Statements for National Networks (paragraphs 5.184 and 5.198 respectively) make reference to considering opportunities to improve access, with consideration of 'use, character, attractiveness and convenience'. These are factors over and above the assessment criteria in DMRB LA 112, on which the Population and Human Health assessment is based (which relate to change of length of a route). Through consideration of these additional factors, the revisions to footpath 9WHI would represent an enhancement from the existing route in terms of character and attractiveness in the long term, as this regularly used route would change to following a more diverse landscape with the combination of species-rich grassland, Pond 1 and wet woodland as indicated on Figure 2.3 Environmental Masterplan of the Environmental Statement Figures [APP-057].</p>
PHH.2.2	Applicant	<p>Construction Compound off Mode Hill Lane</p> <p>In ISH2 [EV10-001] the position of the main construction compound was discussed. The Environmental Scoping Report [APP-143] stated that the main compound would be likely located in the north-east quadrant of M60 Junction 18 but now it is proposed to be in the north-west quadrant off Mode Hill Lane. Please supply detailed explanation and justification (including that which was covered orally in the hearing) why it is acceptable that the compound is proposed to be located next to a residential area.</p>	<p>The Applicant considered locations within/adjoining the Scheme to understand the benefits and disbenefits of each location with respect to site compounds. A number of criteria are considered, including connectivity to the site works, proximity to environmental receptors, accessibility from both Strategic and Local Road Networks, requirements and interfaces with Statutory Utilities, ability to retain compounds and accesses throughout the 3 year construction period, interface with local communities including residential areas, roads, schools etc. The Applicant considers that the safety of the work force and safety of the general public (both SRN road users and local communities) should be prioritised when considering the temporary operation of site compounds.</p> <p>Environmental receptors have been considered in the positioning of site compounds with regards to noise, dust and light. The main site compound has been positioned to the eastern edge of the fields off Mode Hill Lane. This will provide a considerable buffer between the site compound and the residential areas around Mode Hill Lane and Marston Close. The buffer provides opportunity to install earthworks bunds which will provide visual screening to the residential areas. The satellite compounds around site have been positioned in the best fit locations which achieve their purpose whilst providing buffer distances to nearby receptors and allow for earthworks bunding/temporary screening to residential properties. Compound locations have all been selected to avoid areas of existing woodland/hedgerow or land of high ecological value (where not already being cleared as a requirement of the permanent works).</p> <p>Given the nature of the Scheme, there is very limited opportunity to locate a main site compound which can be</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
			<p>easily and safely accessed from the Local Road Network only. There is also a need to establish satellite compounds in each offline work area to minimise the need for the work force to travel to and from the main site compound during shifts. Congestion and travel time would result in this being very inefficient working practice, and also increase construction traffic using the network during construction. A satellite compound has therefore been located in each major offline work area which is not directly linked to the main site compound. The satellite compounds will generally not be in operation 24/7 and will only be established for the duration of the individual work section only rather than the duration of the entire Scheme construction.</p> <p>The Main Site Compound has been located within the North-west quadrant of M60 J18 in land south of Mode Hill Lane. This will be the main site compound which will comprise main offices, site welfare and parking for all staff. The main site compound must be accessible for non-construction (non-Chapter 8 compliant) vehicles for all staff arriving and leaving site – this may not be possible directly off the motorway network and so possible main compound locations have been assessed for accessibility for non-construction (non-Chapter 8 compliant) vehicles. Mode Hill Lane has been identified as the best case for access of non-construction vehicles off the Local Road Network.</p> <p>When considering the main site compound, several locations were considered, including locating the compound within the North-East quadrant (accessed via Simister Lane & Egypt Lane) due to it's increased segregation from densely populated residential areas. However, this location was ultimately discounted due to the unsuitability of Egypt Lane (single lane road/track) to accommodate traffic accessing from the Local Road Network, and the increased interface of traffic with farm vehicles and horse riders using Egypt Lane. Access to the North-East quadrant would also result in increased traffic interface on Heywood Road, which accommodates the entrances to both Parrenthorn High School and St Margaret's CoE Primary School.</p> <p>South-West Quadrant (accessed via Heywood Road/Simister Lane). This access is in close proximity to both Parrenthorn High School and St Margaret's CoE Primary School. This would present an increased traffic interface risk, as well as increasing the exposure of the schools to noise resulting from a main site compound.</p> <p>South-East area to the north of Heaton Park. These fields were discounted as the National Grid overheads are too close to the existing ground to allow the construction/operation of a site compound facility of this size.</p> <p>Land to the north of Pike Fold (Pond 2 vicinity) was considered, however, this would require the temporary possession of a portion of Unsworth Academy land, and also introduce increased interface with this school.</p>
PHH.2.3	Applicant	<p>Construction Compound off Mode Hill Lane</p> <p>In response to AP 13 from ISH2 [REP4-028] it is stated "<i>The Applicant will encourage the adoption of car sharing by the workforce travelling to the site to minimise the number of private vehicles in use.</i>" Explain how this would be achieved and how it would be secured in the dDCO.</p>	<p>The Applicant confirms car sharing will be encouraged, however there are practical/logistical reasons why car sharing may not be possible for the workforce through the various phases of the construction programme. As stated in the Outline Traffic Management Plan [APP-150] at para 5.6.5, it is intended that construction staff will utilise minibuses and vehicle sharing from main compound areas to work fronts and local compounds to reduce the volume of construction traffic. This is common practice and any specific details regarding these arrangements will be included in the Traffic Management Plan developed prior to construction and, secured by Requirement 10 of the draft Development Consent Order [REP3-006].</p>
PHH.2.4	Applicant and BMBC	<p>Mode Hill Lane</p> <p>In response to AP 14 from ISH2 [REP4-028] it is stated "<i>The Applicant further confirms that no pre- construction work to Mode Hill Lane outside the Order Limits is anticipated. The Applicant notes Bury Metropolitan Borough Council's response to the Examining Authority's first round of written questions [REP3-031] ref TT.1.3 relating to Mode Hill Lane, confirming that the adopted</i></p>	<p>The Applicant has liaised and consulted with Bury Metropolitan Borough Council to agree the contents of this response. The Applicant confirms that no pre-construction work to Mode Hill Lane is required, beyond that shown within the Order Limits on sheet 2 of the Works Plans [AS-006]. The remaining part of Mode Hill Lane which is outside of the Order Limits is an adopted highway and is maintainable by Bury Metropolitan Borough Council.</p> <p>Although primarily directed to Bury Metropolitan Borough Council, the current physical condition of Mode Hill Lane and other areas of the local highway network proposed to be used for temporary construction access, is</p>

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
		<p><i>highway is in a condition for all traffic that may be reasonably be expected to use it.</i>" During ISH2 [EV10-001], BMBC explained that in relation to their comment regarding 'condition' in [REP3-031] this was referring to the fact that Mode Hill Lane was an adopted standard in terms of a highway not in relation to its physical condition.</p> <p>BMBC: Do you consider that Mode Hill Lane is in a suitable physical condition so that use of it to access a site compound would not add to the significant adverse effects you identified in paragraph 11.7 of your Local Impact Report (LIR) [REP1A-001]? If so, explain why.</p> <p>Applicant: With respect to the clarification supplied by BMBC in ISH2 do you still consider that no pre- construction work would be required to Mode Hill Lane? If work was required to any part of the highway outside of the Order Limits, how would this be secured in the dDCO?</p>	<p>understood to be satisfactory for that use and is not likely to cause any adverse effects. The Applicant notes the existing use of Mode Hill Lane to provide access to the local residential area. Whilst for the majority of the construction period the Scheme will temporarily introduce additional private vehicles accessing the construction compound, such use is consistent with its adopted highway status.</p> <p>It is the Applicant's and Bury Metropolitan Borough Council's intention to carry out a joint inspection with Bury Metropolitan Borough Council highways representatives in each work location prior to the commencement of works in any particular area. This will include prior to formation of the construction compound off Mode Hill Lane. Any remedial work identified as arising from construction access during, or upon the completion, of the works will be discussed with Bury Metropolitan Borough Council, based on the earlier inspection records.</p>
PHH.2.5	Applicant	<p>Mode Hill Lane</p> <p>In response to AP 14 from ISH2 [REP4-028] it stated "<i>During construction, construction traffic using Mode Hill Lane will be limited to cars and light vehicles. Heavy Duty Vehicles will not use Mode Hill Lane for access.</i>"</p> <p>Clarify if Heavy Duty Vehicles would need to use Mode Hill Lane at any point to access the construction compound before the access/egress from the M60 would be created. If so, explain how this has been considered in the ES, signposting to where in the application documents this is covered.</p>	<p>The Applicant confirms the intention to use Mode Hill Lane for access/egress of Heavy Duty Vehicles to enable the initial construction of the site compound and access off the strategic road network. The Applicant notes the following application documents in the examination library which refer to this intended use and the related initial construction activity:</p> <ul style="list-style-type: none"> • Table 2.8, para 2.6.29 and Table 2.12 in Chapter 2 of the Environmental Statement - The Scheme [APP-041]. • Table 11.19 in Chapter 11 of the Environmental Statement - Noise and Vibration [APP-050] • Appendix 11.4 of the Environmental Statement - Construction Noise Calculations [APP-112]. This table includes a description of the limited items of plant anticipated to be utilised (brought to site via Mode Hill Lane) during the mobilisation of the compound off Mode Hill Lane. • Paragraphs 2.6.3 and 2.6.10 in the Environmental Statement Non-Technical Summary [REP4-002].
PHH.2.6	BMBC	<p>Construction Hours</p> <p>BMBC did not raise any concern with the proposed hours of construction when discussing requirement 4 of the draft DCO in ISH1. Whilst impacts from construction are noted within the LIR [REP1A-001] in respect of each environmental topic, no direct comment has been made on the suitability of the proposed hours of construction.</p> <p>Noting that paragraph 11.4 of the LIR acknowledges that construction is "<i>likely to take a significant number of years</i>", can BMBC provide its reasoning for the acceptability, or otherwise, of the proposed construction working hours?</p>	Not applicable.
PHH.2.7	Applicant and	Permissive Path	So far as the Applicant aware, there is no formal agreement in place for the path through Haweswater Aqueduct

Written Question Number	Question to	Reference (in bold) & Question	Applicant's Response
	BMBC	Provide evidence to demonstrate that the path between Heybrook Close and Parrenthorn Road, through the Haweswater Aqueduct Underpass, is a permissive path and specifically that permission for its use has been given by all the landowners affected.	Underpass. A permissive path does not need to be documented. A landowner can merely allow the public at large to pass and repass over their land. At the same time, the owner of the permissive path can withdraw its consent to use of the path at any time.
PHH.2.8	Applicant	<p>Permissive Path</p> <p>In the response to ExQ1 question PHH.1.6 [REP3-023] it stated “...the Applicant is aware that the underpass provides a walking and cycling link between Parrenthorn School and the residential areas to the north and would potentially benefit from improvement. The Applicant is therefore exploring an opportunity to deliver some improvements through National Highways’ designated funding for delivery outside of the Scheme.”</p> <p>The ExA is aware that it cannot be guaranteed at this stage that the bid would be successful, but if funding was received what improvements would be made?</p>	<p>The Applicant confirms whilst the work does not form part of the application for development consent for the Scheme, it is considered that the works to Haweswater Underpass could comprise the following, should designated funding be secured -</p> <ul style="list-style-type: none"> • Cutting back of overgrown vegetation • Provision of wayfinding signs • Install granular/ filter material to aid drainage to prevent path waterlogging in future • Provide low level planting to avoid areas where anti-social behaviour/ loitering can occur • Provide lighting (subject to cost) within underpass and along path. • Variations of the following dependent upon location:- <ul style="list-style-type: none"> ○ Infill undulations in levels with a granular material to improve ground conditions for pedestrians. ○ Provide 3m wide unbound material path or surface (such as self-binding aggregate, flexible sealed paving or rubber crumb) edged in concrete or timber for pedestrians, cyclists and equestrians exact choice of surface to be subject to further design work and discussion with Local Authorities and end user groups.
Road Drainage and Water Environment			
N/A	N/A	The ExA do not wish to ask any further questions on this topic at this point in the Examination.	Noted.
Traffic, Transport and Access			
TTA.2.1	Applicant	<p>Safety</p> <p>Confirm if the relevant emergency services have been consulted regarding the proposed layout of Junction 18 Simister Island, specifically in relation to the closure of the M60 eastbound entry to the roundabout and the M60 southbound exit from the roundabout. If so, provide details of any responses received.</p>	<p>The Applicant can confirm that in February 2023 Greater Manchester Police (GMP), the North West Ambulance Service and Greater Manchester Fire Service were engaged as part of the development of the Preliminary Design for the Scheme. Accordingly, all parties, stated that they support the design proposals associated with the existing M60 eastbound link to the signalised junction and the exit from the signalised junction to the M60 southbound. They agreed that closure of these links to use by the general public would assist emergency service response times and there was discussion as to whether a gate should be provided or not, the debate focusing on the fact a gate would prevent misuse by the public but could be a blocker to incident response times. During the development of the detailed design, further discussions were held with the Police and the Traffic Officer Service. It has now been agreed that a gate will be provided, but it will not be locked. GMP would also support the enforcement of a Traffic Regulation Order prohibiting use by the public, based on the use of CCTV evidence. Table 3-1 of the Consultation Report [APP-021] includes a summary of the meeting held with the GMP, the North West Ambulance Service and Greater Manchester Fire Service.</p>

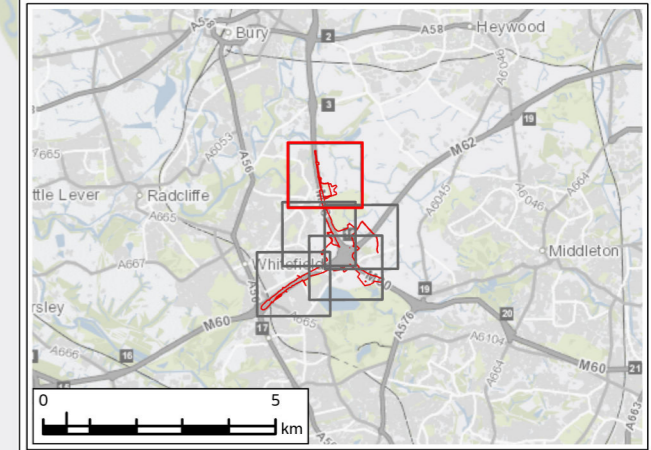
Appendix A Response to BIO.2.2. – Figure showing areas where each of the habitat types in Table 8.17 of Chapter 8 Biodiversity [REP3-010] would be retained, enhanced, and lost.



FIGURE ExQ2 BIO.2.2

Legend

Order Limits	Areas where habitat is lost, retained, reinstated and enhanced
Secondary Habitat	Habitat to be lost
h2a - hedgerow (priority habitat)	Habitats to be retained
h2b - other hedgerow	Habitats to be lost
r2b - rivers and streams	Habitats to be temporarily lost and then reinstated
g3c - other neutral grassland	Habitats to be enhanced
g4 - modified grassland	Habitats to be retained
h3 - dense scrub	
h3f - hawthorn scrub	
u1b - developed land sealed surface	
u1d - suburban mosaic of developed/natural surface	
w1f - lowland mixed deciduous woodland	
w1g - other woodland-broadleaved	



PO1	JAN 25	For Examination Deadline 5	RW	AJ	JR	AP
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			



Project
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M60/M62/M66 SIMISTER ISLAND INTERCHANGE

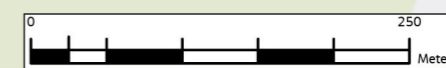
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RESPONSE TO EXQ2 BIO.2.2 –
AREAS OF HABITAT RETAINED, ENHANCED, LOST AND
TEMPORARILY LOST & REINSTATED
SHEET 1 OF 5

Drawing Status
S4 – SUITABLE FOR STAGED APPROVAL

Scale @ A3	1:5,000	DO NOT SCALE
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Client No.	HE548642	PO1

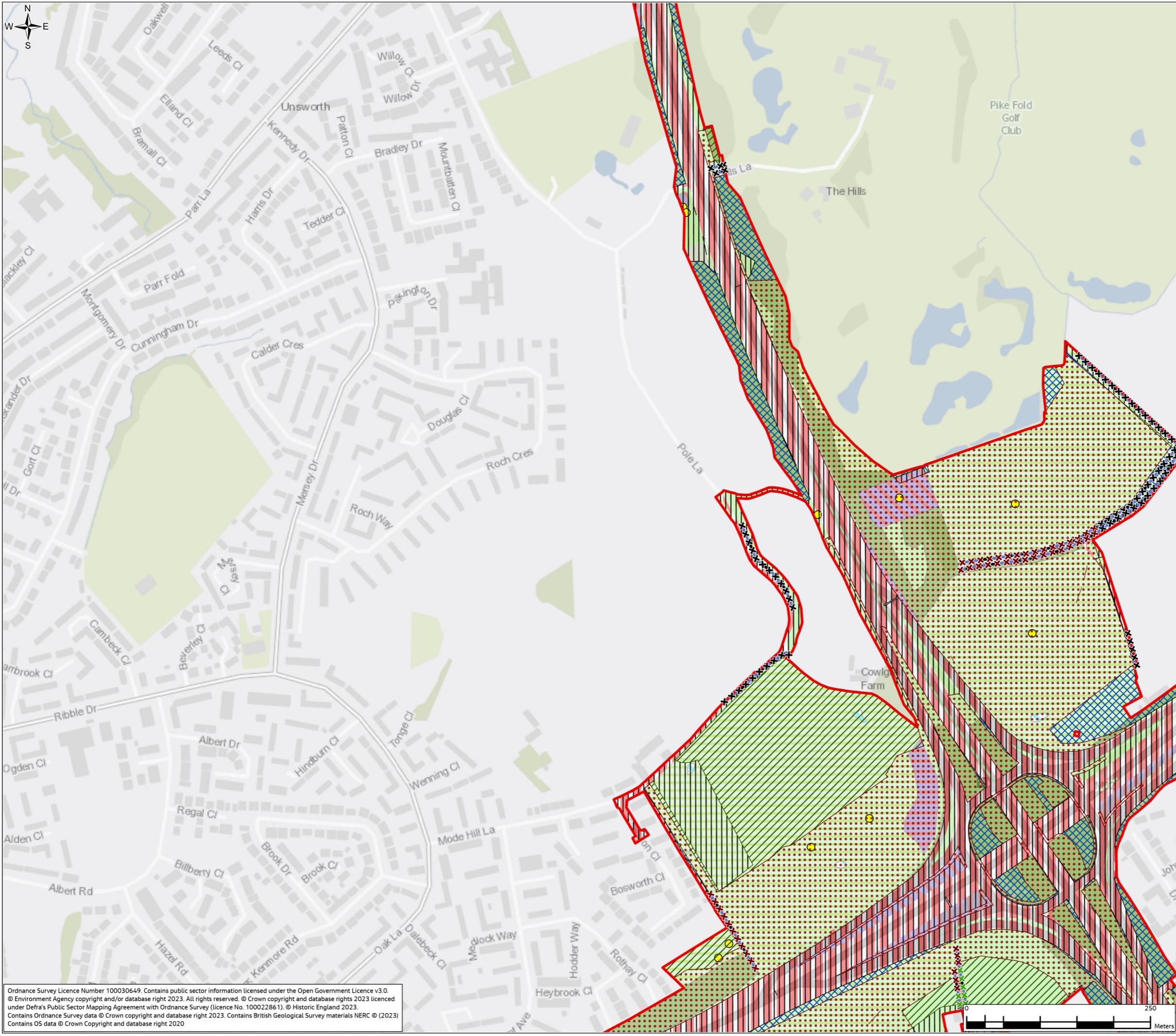
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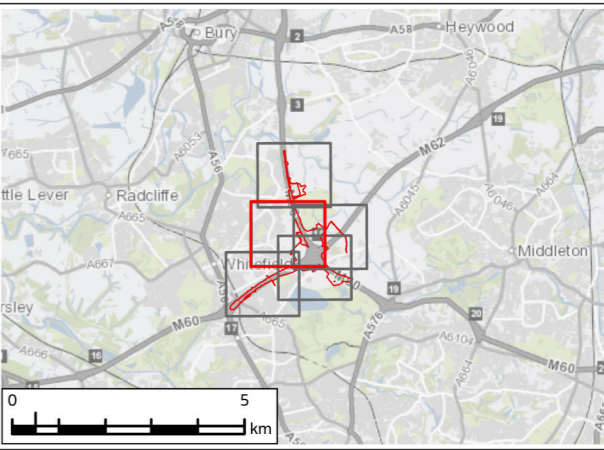
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FIGURE ExQ2 BIO.2.2



Legend

Order Limits	Areas where habitat is lost, retained, reinstated and enhanced
Secondary Habitat	Habitat to be lost
h2a - hedgerow (priority habitat)	Habitats to be temporarily lost and then reinstated
g3c - other neutral grassland	Habitats to be retained
g4 - modified grassland	Habitats to be lost
h3 - dense scrub	Habitats to be temporarily lost and then reinstated
h3d - bramble scrub	Habitats to be enhanced
h3f - hawthorn scrub	Habitats to be retained
h3h - mixed scrub	
r1a - Eutrophic standing waters	
r2b - other rivers and streams	
u1b - developed land sealed surface	
u1d - suburban mosaic of developed/natural surface	
w1g - other woodland-broadleaved	



PO1	JAN 25	For Examination Deadline 5	RW	AJ	JR	AP
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			



Project
REGIONAL DELIVERY PARTNERSHIP
M60/M62/M66 SIMISTER ISLAND INTERCHANGE

Drawing Title
RESPONSE TO EXQ2 BIO.2.2 –
AREAS OF HABITAT RETAINED, ENHANCED, LOST AND
TEMPORARILY LOST & REINSTATED
SHEET 2 OF 5

Drawing Status
S4 – SUITABLE FOR STAGED APPROVAL

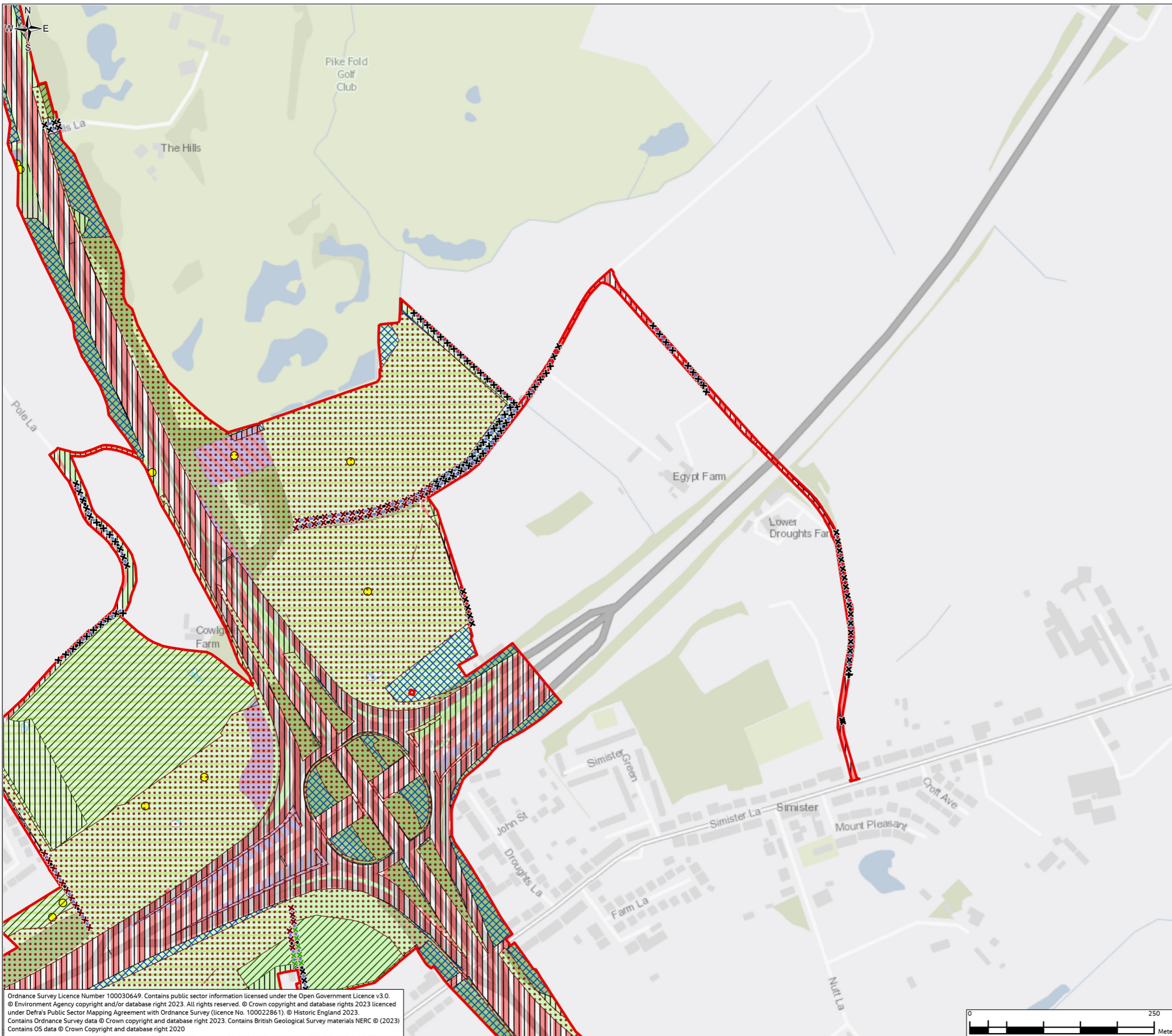
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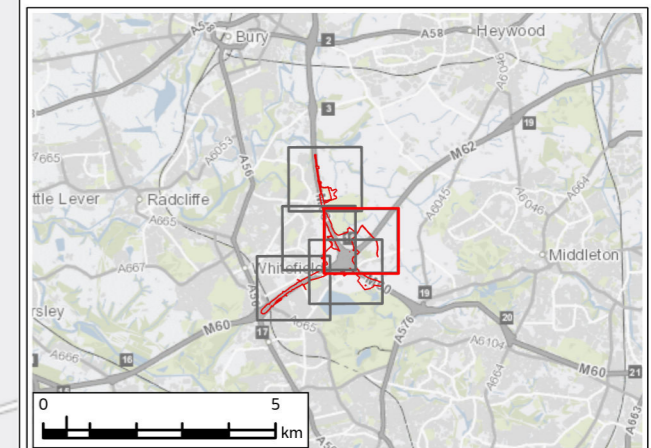
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FIGURE ExQ2 BIO.2.2



Legend

Order Limits	Areas where habitat is lost, retained, reinstated and enhanced
UK Habitats Map	
Secondary Habitat	Habitat to be lost
h2a - hedgerow (priority habitat)	Habitats to be temporarily lost and then reinstated
h2b - other hedgerow	Habitats to be retained
c1d - non-cereal crops	Habitats to be lost
g3c - other neutral grassland	Habitats to be temporarily lost and then reinstated
g4 - modified grassland	Habitats to be enhanced
h3d - bramble scrub	Habitats to be retained
h3f - hawthorn scrub	
h3h - mixed scrub	
r1a - Eutrophic standing waters	
r2b - other rivers and streams	
u1b - developed land sealed surface	
u1d - suburban mosaic of developed/natural surface	
w1g - other woodland-broadleaved	
w2c - other coniferous woodland	



P01	JAN 25	For Examination Deadline 5	RW	AJ	JR	AP
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			

Client

Project

**REGIONAL DELIVERY PARTNERSHIP
M60/M62/M66 SIMISTER ISLAND INTERCHANGE**

Drawing Title

**RESPONSE TO EXQ2 BIO.2.2 –
AREAS OF HABITAT RETAINED, ENHANCED, LOST AND
TEMPORARILY LOST & REINSTATED
SHEET 3 OF 5**

Drawing Status

S4 – SUITABLE FOR STAGED APPROVAL

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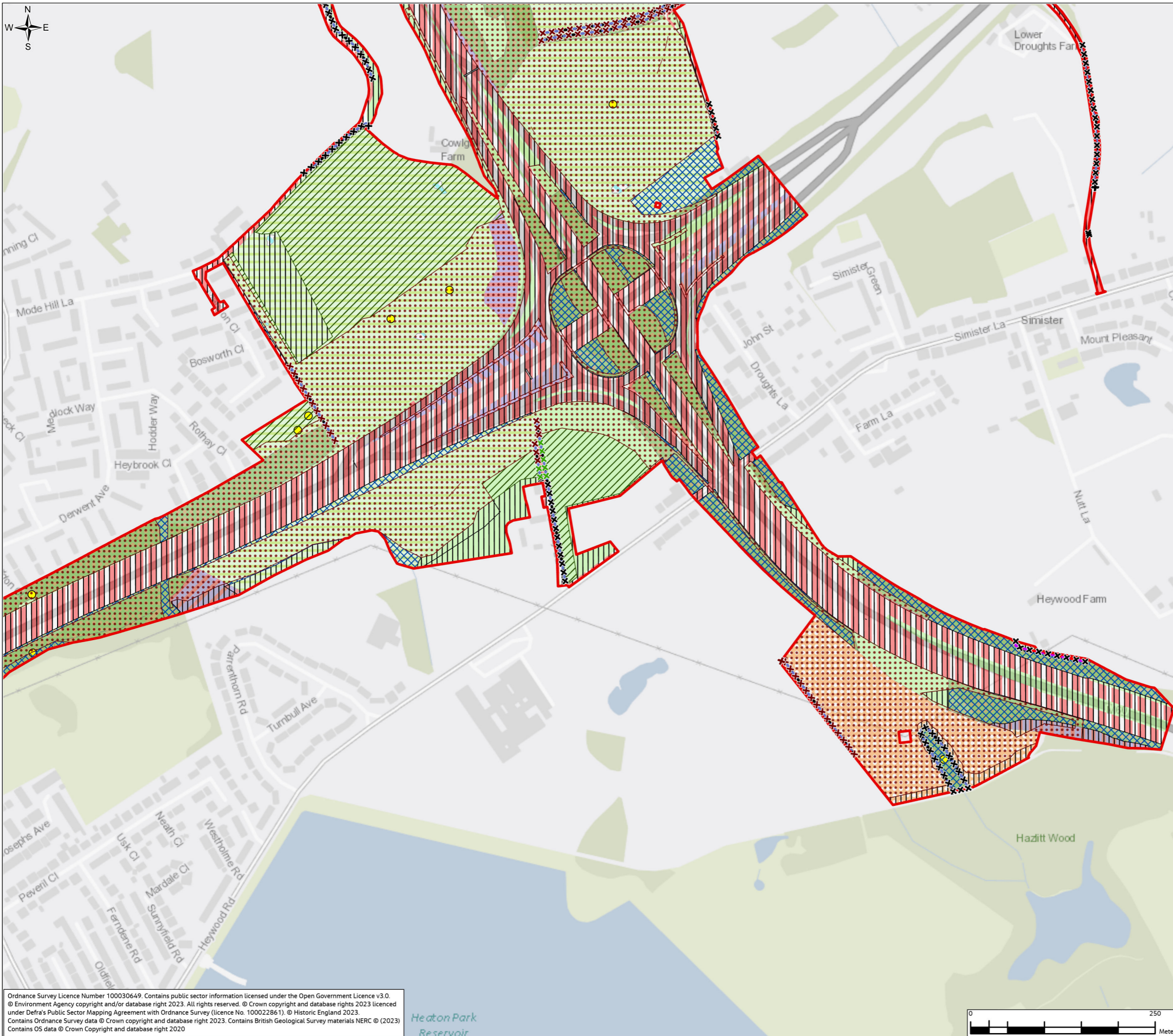
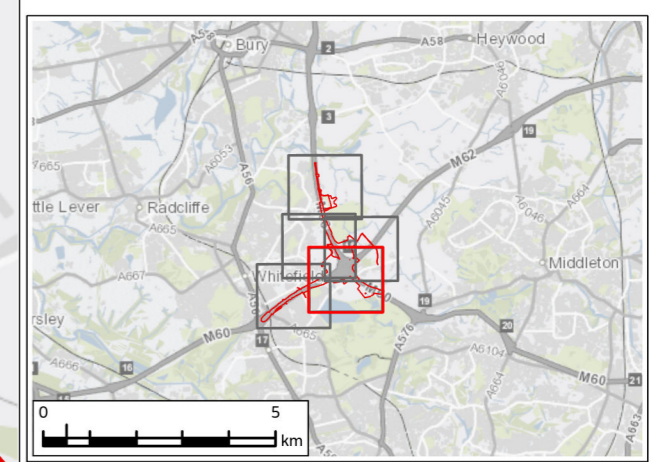


FIGURE ExQ2 BIO.2.2

Legend

Order Limits	w1g7 - other broadleaved woodland types
UK Habitats Map	w2c - other coniferous woodland
Secondary Habitat	Areas where habitat is lost, retained, reinstated and enhanced
h2a - hedgerow (priority habitat)	Habitats to be lost
h2b - other hedgerow	Habitats to be temporarily lost and then reinstated
c1d - non-cereal crops	Habitats to be retained
g3c - other neutral grassland	Habitats to be lost
g4 - modified grassland	Habitats to be temporarily lost and then reinstated
h3 - dense scrub	Habitats to be enhanced
h3d - bramble scrub	Habitats to be retained
h3f - hawthorn scrub	
h3h - mixed scrub	
r1a - Eutrophic standing waters	
u1b - developed land sealed surface	
u1d - suburban mosaic of developed/natural surface	
w1f - lowland mixed deciduous woodland	
w1f7 - other lowland mixed deciduous woodland	
w1g - other woodland-broadleaved	



P01	JAN 25	For Examination Deadline 5	RW	AJ	JR	AP
Rev.	Rev. Date	Purpose of revision	Draw	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			

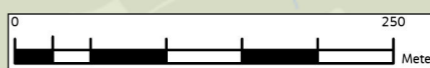


Project
REGIONAL DELIVERY PARTNERSHIP
M60/M62/M66 SIMISTER ISLAND INTERCHANGE

Drawing Title
RESPONSE TO EXQ2 BIO.2.2 –
AREAS OF HABITAT RETAINED, ENHANCED, LOST AND
TEMPORARILY LOST & REINSTATED
SHEET 4 OF 5

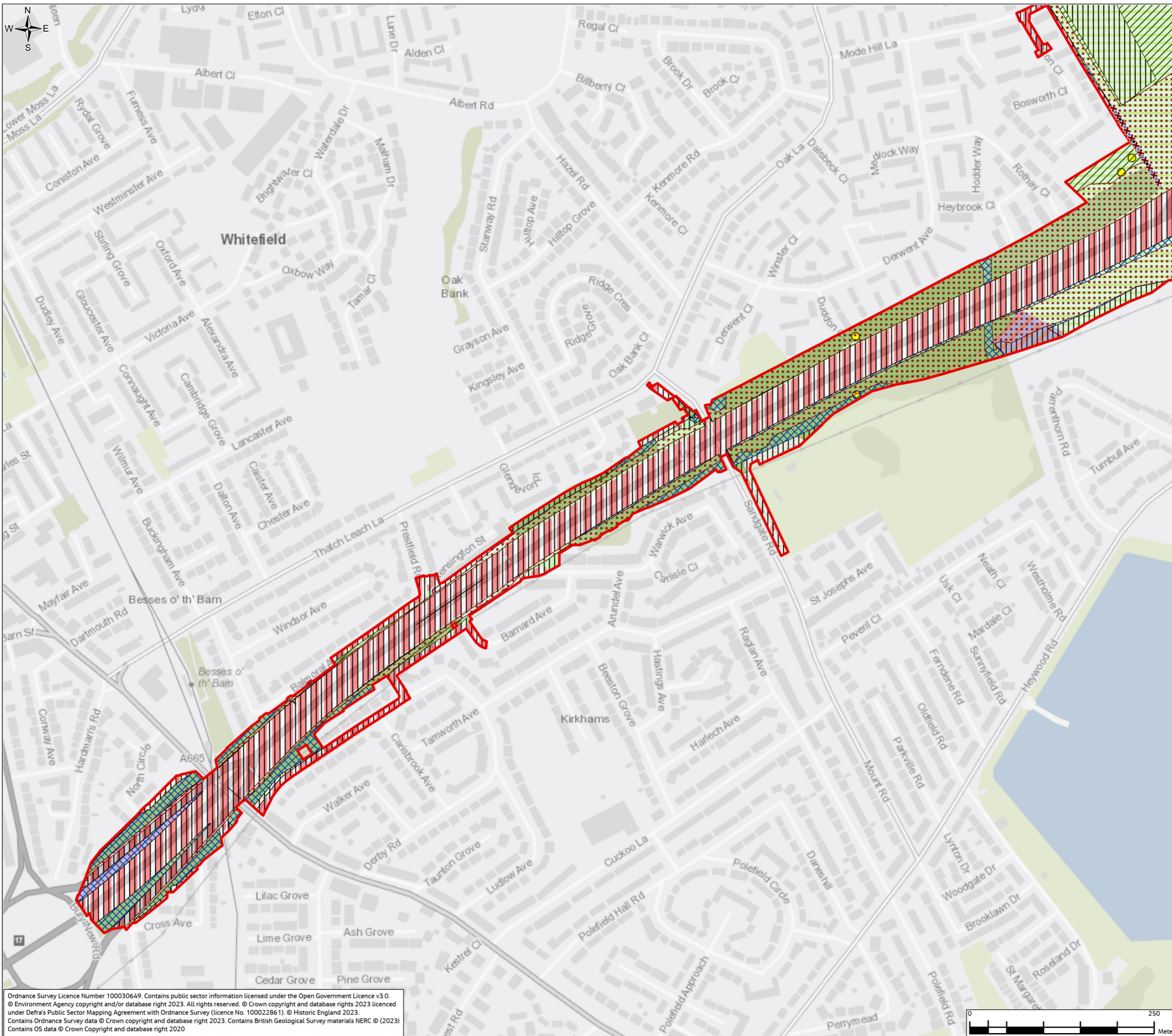
Drawing Status	S4 – SUITABLE FOR STAGED APPROVAL		
Scale @ A3	1:5,000	DO NOT SCALE	
Jacobs No.	B36601F0	Rev	P01
Client No.	HE548642		
Drawing Number	HE548642-JAC-LDC-SII_MLT-SK-LE-0086		

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FIGURE ExQ2 BIO.2.2



Legend

Order Limits

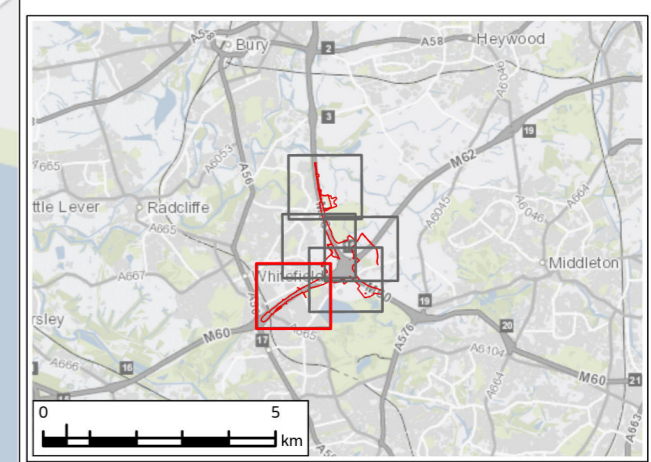
- [Red outline] Order Limits

UK Habitats Map

- [Yellow circle] Secondary Habitat
- [Blue line] h2a - hedgerow (priority habitat)
- [Light green box] g3c - other neutral grassland
- [Light green box] g4 - modified grassland
- [Red diagonal lines] h3 - dense scrub
- [Purple diagonal lines] h3h - mixed scrub
- [Light blue box] r1a - Eutrophic standing waters
- [Red box] u1b - developed land sealed surface
- [Red dotted box] u1c - artificial unvegetated, unsealed surface
- [Red diamond] u1d - suburban mosaic of developed/natural surface
- [Green diagonal lines] w1f7 - other lowland mixed deciduous woodland
- [Green diagonal lines] w1g - other woodland-broadleaved
- [Green diagonal lines] w1g7 - other broadleaved woodland types

Areas where habitat is lost, retained, reinstated and enhanced

- [Red X pattern] Habitat to be lost
- [Red dotted pattern] Habitats to be lost
- [Green diagonal lines] Habitats to be temporarily lost and then reinstated
- [Blue cross-hatch pattern] Habitats to be enhanced
- [Vertical lines pattern] Habitats to be retained



P01	JAN 25	For Examination Deadline 5	RW	AJ	JR	AP
Rev.	Rev. Date	Purpose of revision	Draw	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			



Project
 REGIONAL DELIVERY PARTNERSHIP
 M60/M62/M66 SIMISTER ISLAND INTERCHANGE

Drawing Title
 RESPONSE TO EXQ2 BIO.2.2 –
 AREAS OF HABITAT RETAINED, ENHANCED, LOST AND
 TEMPORARILY LOST & REINSTATED
 SHEET 5 OF 5

Drawing Status	S4 – SUITABLE FOR STAGED APPROVAL		
Scale @ A3	1:5,000	DO NOT SCALE	
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Appendix B Response to NV.2.3 Figure ExQ.NV.2.3a Magnitude of change in the 2044 future year daytime (Revision of Figure 11.9a including continuous noise barriers) and Figure ExQ.NV.2.3b Magnitude of change in the 2044 future year night-time (Revision of Figure 11.9b including continuous noise barriers)

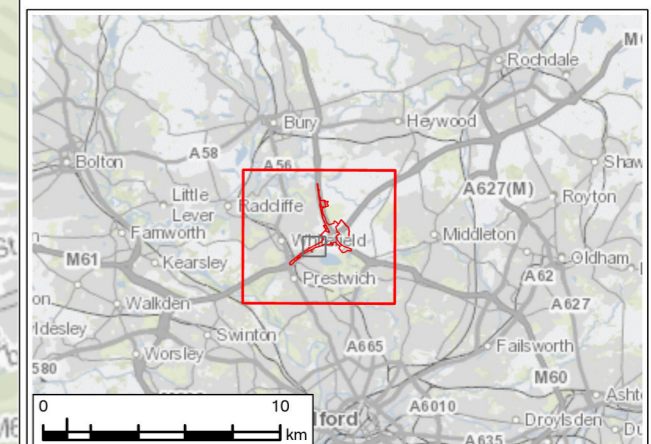
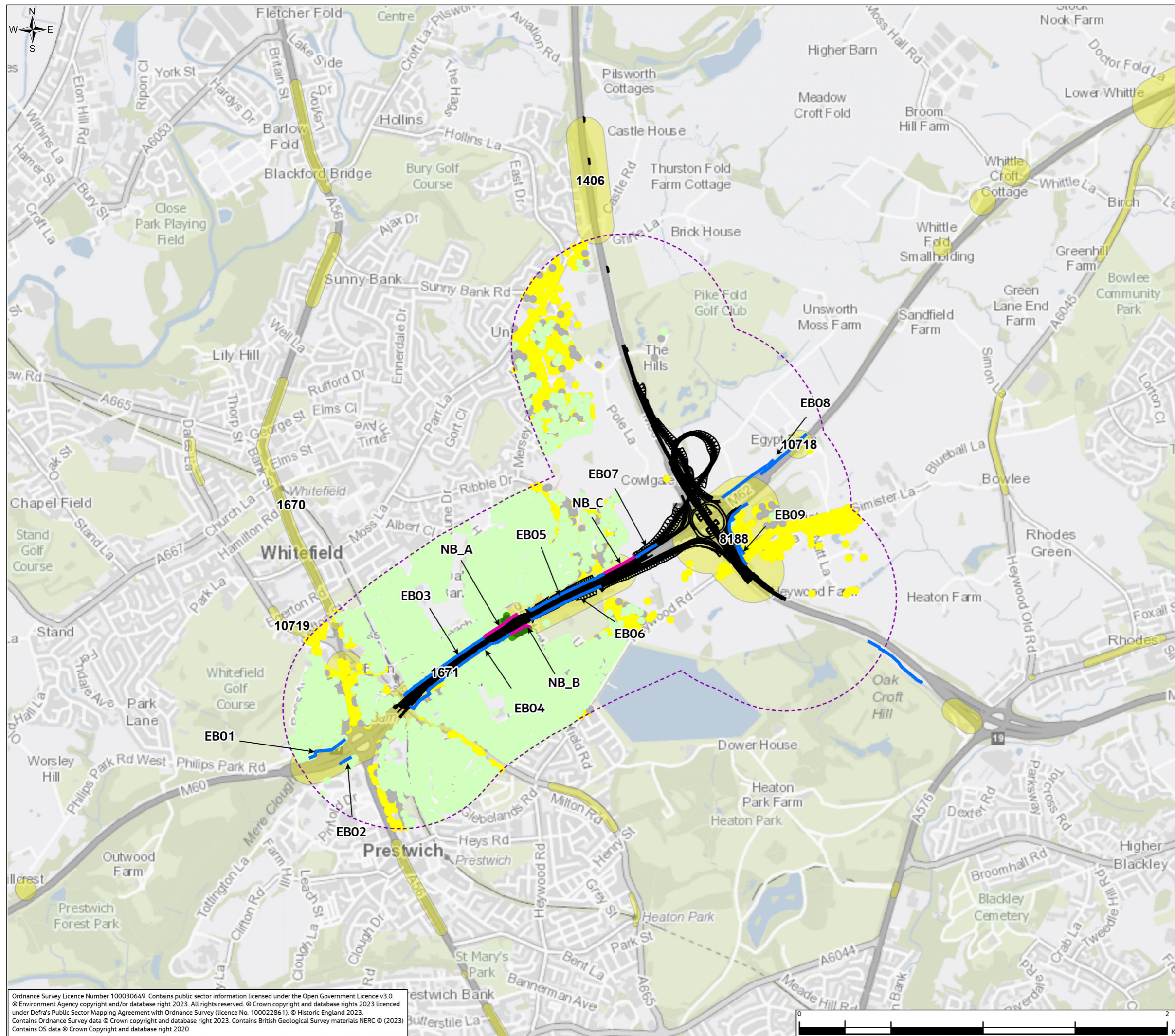
FIGURE ExQ.NV.2.3a

Legend

- Scheme highway design
- - - Operational Noise Study Area (600m)
- Noise Important Area (NIA)
- Existing Noise Barriers
- Proposed Additional Noise Barriers

Operational Daytime Noise Future Year Magnitude of Change

- Moderate Beneficial
- Minor Beneficial
- Negligible Beneficial
- No Change
- Negligible Adverse



P01	JAN 25	For Examination Deadline 5	RW	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			



Project
REGIONAL DELIVERY PARTNERSHIP
M60/M62/M66 SIMISTER ISLAND INTERCHANGE

Drawing Title
ROAD TRAFFIC NOISE –
MAGNITUDE OF CHANGE IN THE 2044 FUTURE YEAR DAYTIME
(REVISION OF ES FIGURE 11.9A INCLUDING
CONTINUOUS NOISE BARRIERS)

Drawing Status	S4 – SUITABLE FOR STAGED APPROVAL	
Scale @ A3	1:20,000	DO NOT SCALE
Jacobs No.	B36601FO	Rev P01
Client No.	HE548642	
Drawing Number	HE548642-JAC-LDC-SII_MLT-SK-LA-0043	

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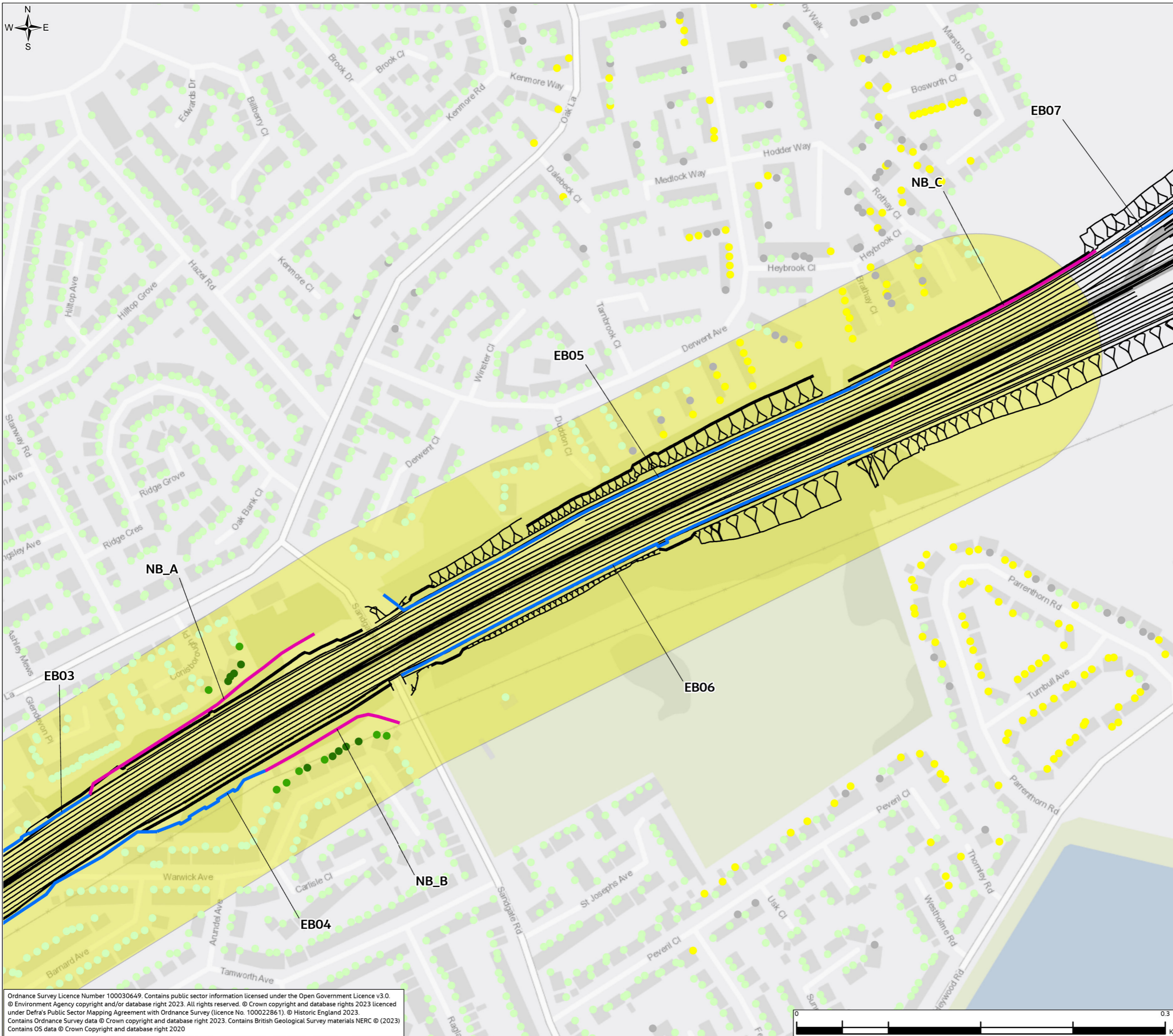


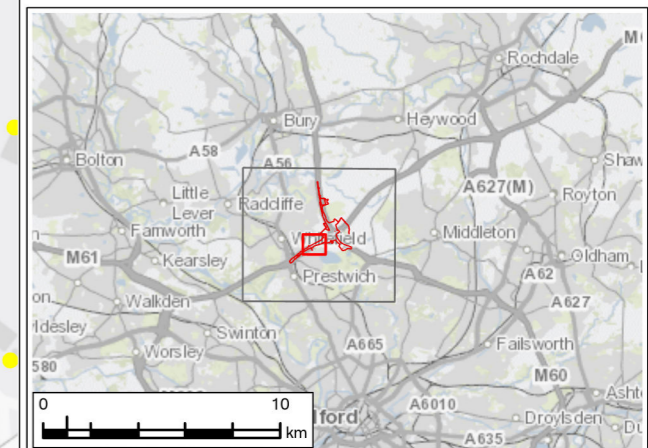
FIGURE ExQ.NV.2.3a

Legend

- Scheme highway design
- ⬡ Operational Noise Study Area (600m)
- Noise Important Area (NIA)
- Existing Noise Barriers
- Proposed Additional Noise Barriers

Operational Daytime Noise Future Year Magnitude of Change

- Moderate Beneficial
- Minor Beneficial
- Negligible Beneficial
- No Change
- Negligible Adverse



P01	JAN 25	For Examination Deadline 5	RW	MS	JR	BB
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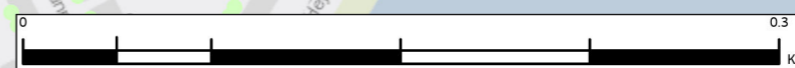
Drawing Title
**ROAD TRAFFIC NOISE –
 MAGNITUDE OF CHANGE IN THE 2044 FUTURE YEAR DAYTIME
 (REVISION OF ES FIGURE 11.9A INCLUDING
 CONTINUOUS NOISE BARRIERS)**

Drawing Status
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Jacobs No.	B36601F0	
Client No.	HE548642	Rev P01

Drawing Number
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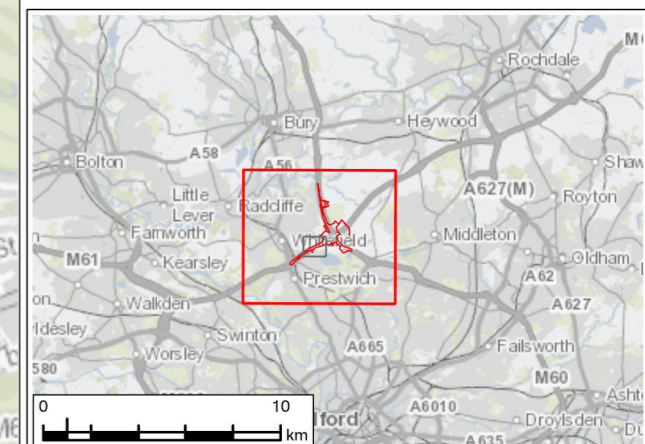
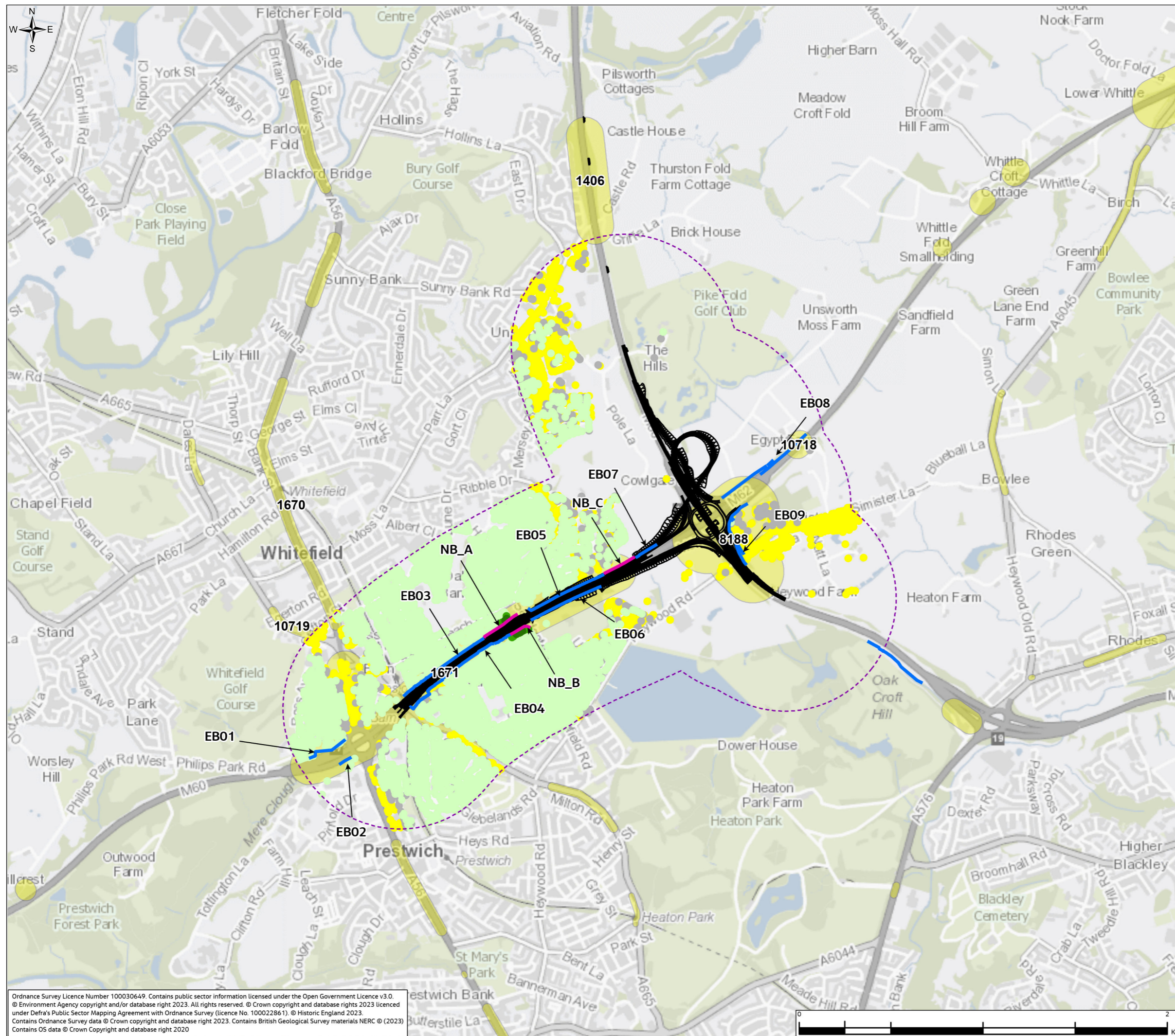
FIGURE ExQ.NV.2.3b

Legend

- Scheme highway design
- - - Operational Noise Study Area (600m)
- Noise Important Area (NIA)
- Existing Noise Barriers
- Proposed Additional Noise Barriers

Operational Night Time Noise Future Year Magnitude of Change

- Moderate Beneficial
- Minor Beneficial
- Negligible Beneficial
- No Change
- Negligible Adverse



PO1	JAN 25	For Examination Deadline 5	RW	MS	JR	BB
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Drawing Title
**ROAD TRAFFIC NOISE –
 MAGNITUDE OF CHANGE IN THE 2044 FUTURE YEAR NIGHT-TIME
 (REVISION OF ES FIGURE 11.9B INCLUDING
 CONTINUOUS NOISE BARRIERS)**

Drawing Status
S4 – SUITABLE FOR STAGED APPROVAL

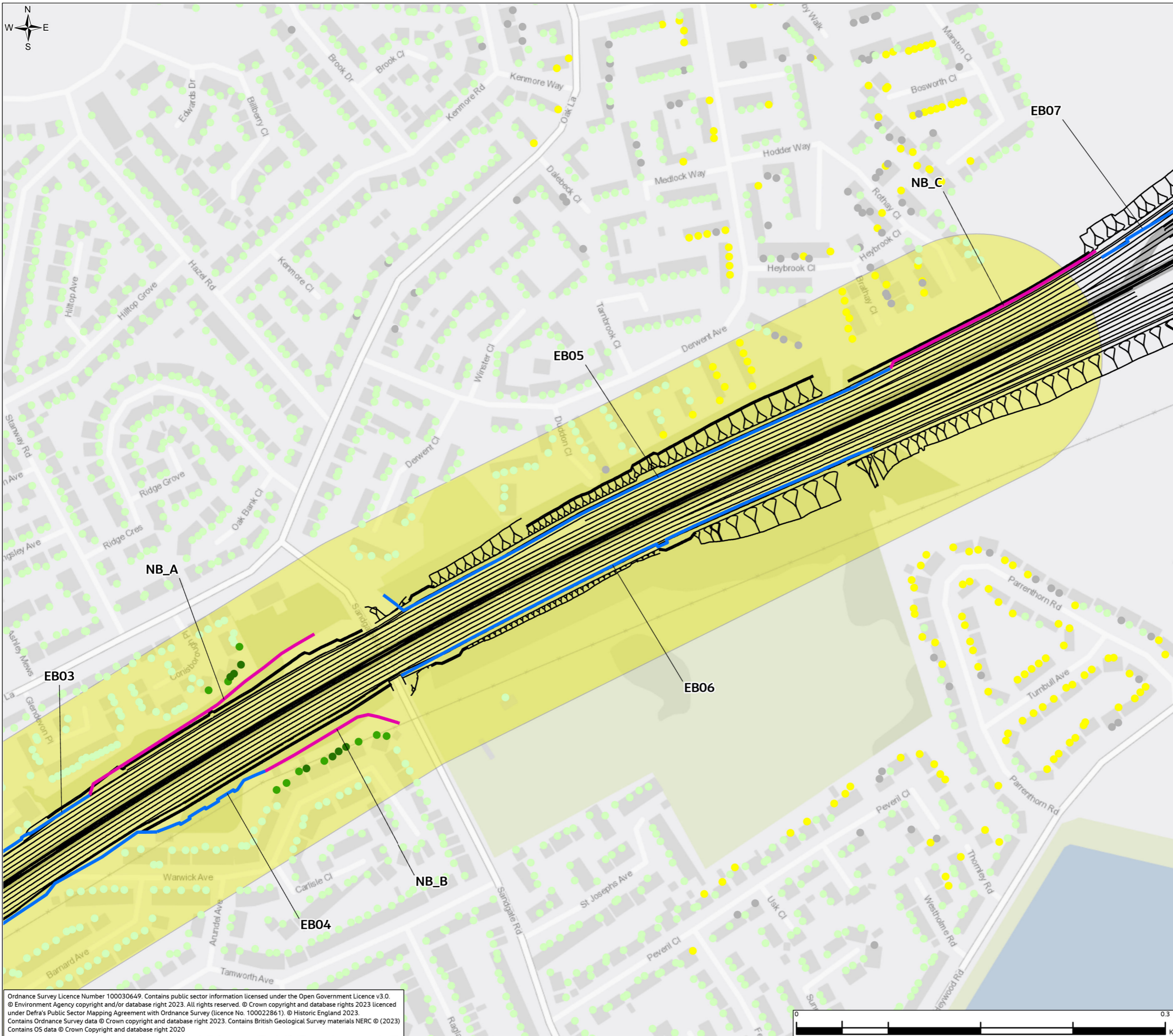
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Client No.	HE548642	

Drawing Number
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FIGURE ExQ.NV.2.3b

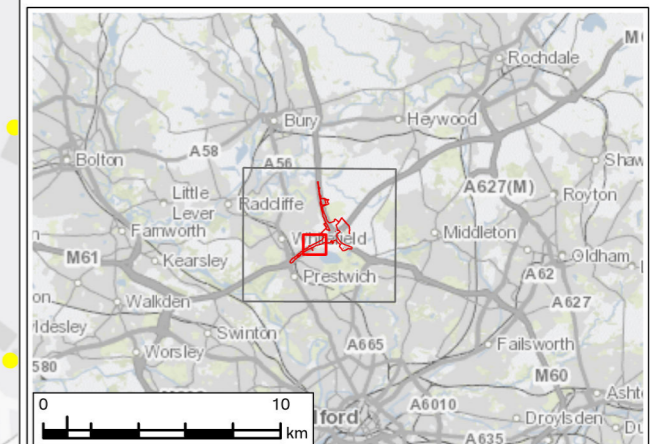


Legend

- Scheme highway design
- ⬜ Operational Noise Study Area (600m)
- Noise Important Area (NIA)
- Existing Noise Barriers
- Proposed Additional Noise Barriers

Operational Night Time Noise Future Year Magnitude of Change

- Moderate Beneficial
- Minor Beneficial
- Negligible Beneficial
- No Change
- Negligible Adverse



PO1	JAN 25	For Examination Deadline 5	RW	MS	JR	BB
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Number: TR010064			Development Consent Order Drawing Number: 6.2			

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Drawing Title
**ROAD TRAFFIC NOISE –
 MAGNITUDE OF CHANGE IN THE 2044 FUTURE YEAR NIGHT-TIME
 (REVISION OF ES FIGURE 11.9B INCLUDING
 CONTINUOUS NOISE BARRIERS)**

Drawing Status
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Scale @ A3	1:3,000	DO NOT SCALE
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Client No.	HE548642	

Drawing Number
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Appendix C Response to NV.2.3 Predictions of $L_{A10,18h}$ dB road traffic noise for dwellings with additional noise barriers

APPENDIX C - Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
New development - application 65379	79.3	79.2	79.1	79.2	-0.2	-0.1	79.1	79.2	-0.2	-0.1
2 ANFIELD CLOSE, BURY, BL9 8JZ	58.3	58.5	58.1	58.4	-0.2	0.1	58.1	58.4	-0.2	0.1
4 ANFIELD CLOSE, BURY, BL9 8JZ	57.1	57.2	56.8	57.2	-0.3	0.1	56.8	57.2	-0.3	0.1
10 ANFIELD CLOSE, BURY, BL9 8JZ	58.2	58.5	58.0	58.4	-0.2	0.2	58.0	58.4	-0.2	0.2
12 ANFIELD CLOSE, BURY, BL9 8JZ	60.6	60.9	60.5	60.8	-0.1	0.2	60.5	60.8	-0.1	0.2
14 ANFIELD CLOSE, BURY, BL9 8JZ	61.1	61.4	61.0	61.3	-0.1	0.2	61.0	61.3	-0.1	0.2
28 BLOOMFIELD DRIVE, BURY, BL9 8JX	56.5	56.6	56.4	56.6	-0.1	0.1	56.4	56.6	-0.1	0.1
30 BLOOMFIELD DRIVE, BURY, BL9 8JX	58.0	58.1	57.7	58.1	-0.3	0.1	57.7	58.1	-0.3	0.1
New development - application 65379	79.3	79.2	79.1	79.2	-0.2	-0.1	79.1	79.2	-0.2	-0.1
6 ANFIELD CLOSE, BURY, BL9 8JZ	56.9	57.1	56.5	56.9	-0.4	0	56.5	56.9	-0.4	0
8 ANFIELD CLOSE, BURY, BL9 8JZ	57.2	57.5	56.9	57.3	-0.3	0.1	56.9	57.3	-0.3	0.1
26 BLOOMFIELD DRIVE, BURY, BL9 8JX	56.4	56.5	56.0	56.4	-0.4	0	56.0	56.4	-0.4	0
32 BLOOMFIELD DRIVE, BURY, BL9 8JX	57.4	57.6	57.1	57.5	-0.3	0.1	57.1	57.5	-0.3	0.1
38 BLOOMFIELD DRIVE, BURY, BL9 8JX	57.2	57.4	56.9	57.3	-0.3	0.1	56.9	57.3	-0.3	0.1
40 BLOOMFIELD DRIVE, BURY, BL9 8JX	59.1	59.3	58.8	59.3	-0.3	0.2	58.8	59.3	-0.3	0.2
41 BLOOMFIELD DRIVE, BURY, BL9 8JX	57.9	58.1	57.6	58.0	-0.3	0.1	57.6	58.0	-0.3	0.1
34 BLOOMFIELD DRIVE, BURY, BL9 8JX	57.4	57.5	57.1	57.5	-0.3	0.1	57.1	57.5	-0.3	0.1
36 BLOOMFIELD DRIVE, BURY, BL9 8JX	58.0	58.1	57.7	58.1	-0.3	0.1	57.7	58.1	-0.3	0.1
42 BLOOMFIELD DRIVE, BURY, BL9 8JX	60.1	60.4	60.0	60.4	-0.1	0.3	60.0	60.4	-0.1	0.3
43 BLOOMFIELD DRIVE, BURY, BL9 8JX	59.0	59.2	58.8	59.1	-0.2	0.1	58.8	59.1	-0.2	0.1
45 BLOOMFIELD DRIVE, BURY, BL9 8JX	57.8	58.1	57.7	58.0	-0.1	0.2	57.7	58.0	-0.1	0.2
49 BLOOMFIELD DRIVE, BURY, BL9 8JX	57.9	58.2	57.8	58.0	-0.1	0.1	57.8	58.0	-0.1	0.1
51 BLOOMFIELD DRIVE, BURY, BL9 8JX	57.6	57.8	57.4	57.8	-0.2	0.2	57.4	57.8	-0.2	0.2
55 BLOOMFIELD DRIVE, BURY, BL9 8JX	58.7	58.9	58.5	58.9	-0.2	0.2	58.5	58.9	-0.2	0.2
44 BLOOMFIELD DRIVE, BURY, BL9 8JX	64.0	64.4	63.9	64.4	-0.1	0.4	63.9	64.4	-0.1	0.4
47 BLOOMFIELD DRIVE, BURY, BL9 8JX	57.8	58.1	57.6	58.0	-0.2	0.2	57.6	58.0	-0.2	0.2
53 BLOOMFIELD DRIVE, BURY, BL9 8JX	57.9	58.1	57.6	58.0	-0.3	0.1	57.6	58.0	-0.3	0.1
2 BRADLEY DRIVE, BURY, BL9 8PT	58.8	58.9	58.5	58.9	-0.3	0.1	58.5	58.9	-0.3	0.1
5 BRADLEY DRIVE, BURY, BL9 8PT	55.0	55.1	53.8	54.9	-1.2	-0.1	53.8	54.9	-1.2	-0.1
7 BRADLEY DRIVE, BURY, BL9 8PT	60.2	60.2	60.0	60.4	-0.2	0.2	60.0	60.4	-0.2	0.2
17 BRADLEY DRIVE, BURY, BL9 8PT	60.1	60.1	59.9	60.3	-0.2	0.2	59.9	60.3	-0.2	0.2
19 BRADLEY DRIVE, BURY, BL9 8PT	60.1	60.2	59.9	60.4	-0.2	0.3	59.9	60.4	-0.2	0.3
9 BRADLEY DRIVE, BURY, BL9 8PT	60.2	60.2	60.0	60.4	-0.2	0.2	60.0	60.4	-0.2	0.2
11 BRADLEY DRIVE, BURY, BL9 8PT	60.1	60.2	60.0	60.4	-0.1	0.3	60.0	60.4	-0.1	0.3
13 BRADLEY DRIVE, BURY, BL9 8PT	60.1	60.2	60.0	60.4	-0.1	0.3	60.0	60.4	-0.1	0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
15 BRADLEY DRIVE, BURY, BL9 8PT	60.2	60.2	60.0	60.5	-0.2	0.3	60.0	60.5	-0.2	0.3
25 BRADLEY DRIVE, BURY, BL9 8PT	60.2	60.2	60.0	60.4	-0.2	0.2	60.0	60.4	-0.2	0.2
27 BRADLEY DRIVE, BURY, BL9 8PT	60.5	60.5	60.3	60.7	-0.2	0.2	60.3	60.7	-0.2	0.2
12 CASTLE ROAD, BURY, BL9 8JL	60.5	60.7	60.4	60.6	-0.1	0.1	60.4	60.6	-0.1	0.1
16 CASTLE ROAD, BURY, BL9 8JL	60.8	60.9	60.7	60.9	-0.1	0.1	60.7	60.9	-0.1	0.1
21 BRADLEY DRIVE, BURY, BL9 8PT	60.2	60.2	60.0	60.4	-0.2	0.2	60.0	60.4	-0.2	0.2
23 BRADLEY DRIVE, BURY, BL9 8PT	60.2	60.2	60.0	60.4	-0.2	0.2	60.0	60.4	-0.2	0.2
1 CASTLE ROAD, BURY, BL9 8JL	60.5	60.7	60.4	60.6	-0.1	0.1	60.4	60.6	-0.1	0.1
14 CASTLE ROAD, BURY, BL9 8JL	60.0	60.2	59.9	60.1	-0.1	0.1	59.9	60.1	-0.1	0.1
18 CASTLE ROAD, BURY, BL9 8JL	60.9	61.0	60.8	61.0	-0.1	0.1	60.8	61.0	-0.1	0.1
22 CASTLE ROAD, BURY, BL9 8JL	60.6	60.7	60.5	60.7	-0.1	0.1	60.5	60.7	-0.1	0.1
28 CASTLE ROAD, BURY, BL9 8JL	59.6	59.9	59.5	59.8	-0.1	0.2	59.5	59.8	-0.1	0.2
2 HARRIS DRIVE, BURY, BL9 8PS	60.9	61.0	60.6	61.0	-0.3	0.1	60.6	61.0	-0.3	0.1
20 CASTLE ROAD, BURY, BL9 8JL	59.3	59.6	59.1	59.4	-0.2	0.1	59.1	59.4	-0.2	0.1
24 CASTLE ROAD, BURY, BL9 8JL	59.4	59.6	59.3	59.5	-0.1	0.1	59.3	59.5	-0.1	0.1
26 CASTLE ROAD, BURY, BL9 8JL	61.7	61.8	61.6	61.8	-0.1	0.1	61.6	61.8	-0.1	0.1
30 CASTLE ROAD, BURY, BL9 8JL	61.5	61.7	61.6	61.7	0.1	0.2	61.6	61.7	0.1	0.2
1 HARRIS DRIVE, BURY, BL9 8PS	57.3	57.3	56.9	57.4	-0.4	0.1	56.9	57.4	-0.4	0.1
6 HARRIS DRIVE, BURY, BL9 8PS	57.8	57.9	57.4	57.9	-0.4	0.1	57.4	57.9	-0.4	0.1
8 HARRIS DRIVE, BURY, BL9 8PS	59.7	59.8	59.3	59.8	-0.4	0.1	59.3	59.8	-0.4	0.1
9 HARRIS DRIVE, BURY, BL9 8PS	56.0	56.1	55.6	56.2	-0.4	0.2	55.6	56.2	-0.4	0.2
11 HARRIS DRIVE, BURY, BL9 8PS	56.4	56.5	55.7	56.4	-0.7	0	55.7	56.4	-0.7	0
19 HARRIS DRIVE, BURY, BL9 8PS	55.6	55.6	55.3	55.7	-0.3	0.1	55.3	55.7	-0.3	0.1
23 HARRIS DRIVE, BURY, BL9 8PS	54.6	54.6	53.6	54.4	-1	-0.2	53.6	54.4	-1	-0.2
25 HARRIS DRIVE, BURY, BL9 8PS	54.1	54.1	53.1	53.9	-1	-0.2	53.1	53.9	-1	-0.2
31 HARRIS DRIVE, BURY, BL9 8PS	56.3	56.4	56.0	56.4	-0.3	0.1	56.0	56.4	-0.3	0.1
35 HARRIS DRIVE, BURY, BL9 8PS	57.0	57.1	56.6	57.1	-0.4	0.1	56.6	57.1	-0.4	0.1
44 HARRIS DRIVE, BURY, BL9 8PS	56.9	57.0	56.5	56.9	-0.4	0	56.5	56.9	-0.4	0
46 HARRIS DRIVE, BURY, BL9 8PS	54.3	54.3	53.2	54.1	-1.1	-0.2	53.2	54.1	-1.1	-0.2
3 HARRIS DRIVE, BURY, BL9 8PS	56.2	56.3	56.1	56.4	-0.1	0.2	56.1	56.4	-0.1	0.2
4 HARRIS DRIVE, BURY, BL9 8PS	60.2	60.3	59.9	60.3	-0.3	0.1	59.9	60.3	-0.3	0.1
5 HARRIS DRIVE, BURY, BL9 8PS	56.8	56.9	56.3	56.8	-0.5	0	56.3	56.8	-0.5	0
7 HARRIS DRIVE, BURY, BL9 8PS	56.9	57.0	56.3	56.8	-0.6	-0.1	56.3	56.8	-0.6	-0.1
10 HARRIS DRIVE, BURY, BL9 8PS	59.6	59.6	59.2	59.6	-0.4	0	59.2	59.6	-0.4	0
15 HARRIS DRIVE, BURY, BL9 8PS	55.8	55.8	55.6	55.9	-0.2	0.1	55.6	55.9	-0.2	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
17 HARRIS DRIVE, BURY, BL9 8PS	55.1	55.2	54.9	55.3	-0.2	0.2	54.9	55.3	-0.2	0.2
21 HARRIS DRIVE, BURY, BL9 8PS	54.5	54.6	53.5	54.4	-1	-0.1	53.5	54.4	-1	-0.1
27 HARRIS DRIVE, BURY, BL9 8PS	55.7	55.8	55.2	55.7	-0.5	0	55.2	55.7	-0.5	0
29 HARRIS DRIVE, BURY, BL9 8PS	56.1	56.1	55.6	56.1	-0.5	0	55.6	56.1	-0.5	0
33 HARRIS DRIVE, BURY, BL9 8PS	56.7	56.7	56.2	56.7	-0.5	0	56.2	56.7	-0.5	0
37 HARRIS DRIVE, BURY, BL9 8PS	57.7	57.8	57.3	57.7	-0.4	0	57.3	57.7	-0.4	0
39 HARRIS DRIVE, BURY, BL9 8PS	58.4	58.5	58.1	58.5	-0.3	0.1	58.1	58.5	-0.3	0.1
50 HARRIS DRIVE, BURY, BL9 8PS	54.4	54.4	53.4	54.3	-1	-0.1	53.4	54.3	-1	-0.1
54 HARRIS DRIVE, BURY, BL9 8PS	54.7	54.7	53.7	54.6	-1	-0.1	53.7	54.6	-1	-0.1
56 HARRIS DRIVE, BURY, BL9 8PS	57.4	57.5	57.0	57.5	-0.4	0.1	57.0	57.5	-0.4	0.1
48 HARRIS DRIVE, BURY, BL9 8PS	57.2	57.3	56.8	57.2	-0.4	0	56.8	57.2	-0.4	0
52 HARRIS DRIVE, BURY, BL9 8PS	57.0	57.1	56.5	57.1	-0.5	0.1	56.5	57.1	-0.5	0.1
58 HARRIS DRIVE, BURY, BL9 8PS	54.8	54.8	53.8	54.7	-1	-0.1	53.8	54.7	-1	-0.1
62 HARRIS DRIVE, BURY, BL9 8PS	55.1	55.1	54.0	55.0	-1.1	-0.1	54.0	55.0	-1.1	-0.1
64 HARRIS DRIVE, BURY, BL9 8PS	59.2	59.4	59.0	59.4	-0.2	0.2	59.0	59.4	-0.2	0.2
66 HARRIS DRIVE, BURY, BL9 8PS	58.4	58.6	58.1	58.5	-0.3	0.1	58.1	58.5	-0.3	0.1
68 HARRIS DRIVE, BURY, BL9 8PS	64.4	64.8	64.3	64.7	-0.1	0.3	64.3	64.7	-0.1	0.3
2 KENNEDY DRIVE, BURY, BL9 8PN	65.1	65.4	65.0	65.3	-0.1	0.2	65.0	65.3	-0.1	0.2
60 HARRIS DRIVE, BURY, BL9 8PS	55.5	55.7	55.3	55.6	-0.2	0.1	55.3	55.6	-0.2	0.1
1 KENNEDY DRIVE, BURY, BL9 8PN	64.2	64.5	63.9	64.3	-0.3	0.1	63.9	64.3	-0.3	0.1
3 KENNEDY DRIVE, BURY, BL9 8PN	63.9	64.3	63.7	64.1	-0.2	0.2	63.7	64.1	-0.2	0.2
8 KENNEDY DRIVE, BURY, BL9 8PN	64.2	64.6	64.1	64.5	-0.1	0.3	64.1	64.5	-0.1	0.3
9 KENNEDY DRIVE, BURY, BL9 8PN	62.2	62.6	62.0	62.4	-0.2	0.2	62.0	62.4	-0.2	0.2
11 KENNEDY DRIVE, BURY, BL9 8PN	63.8	64.2	63.6	64.0	-0.2	0.2	63.6	64.0	-0.2	0.2
12 KENNEDY DRIVE, BURY, BL9 8PN	64.6	65.0	64.5	64.9	-0.1	0.3	64.5	64.9	-0.1	0.3
13 KENNEDY DRIVE, BURY, BL9 8PN	63.7	64.1	63.5	64.0	-0.2	0.3	63.5	64.0	-0.2	0.3
4 KENNEDY DRIVE, BURY, BL9 8PN	65.1	65.4	65.0	65.3	-0.1	0.2	65.0	65.3	-0.1	0.2
5 KENNEDY DRIVE, BURY, BL9 8PN	64.3	64.6	64.1	64.5	-0.2	0.2	64.1	64.5	-0.2	0.2
6 KENNEDY DRIVE, BURY, BL9 8PN	64.6	65.0	64.5	64.9	-0.1	0.3	64.5	64.9	-0.1	0.3
7 KENNEDY DRIVE, BURY, BL9 8PN	63.7	64.1	63.5	63.9	-0.2	0.2	63.5	63.9	-0.2	0.2
10 KENNEDY DRIVE, BURY, BL9 8PN	64.0	64.3	63.9	64.2	-0.1	0.2	63.9	64.2	-0.1	0.2
14 KENNEDY DRIVE, BURY, BL9 8PN	63.9	64.3	63.8	64.2	-0.1	0.3	63.8	64.2	-0.1	0.3
15 KENNEDY DRIVE, BURY, BL9 8PN	63.7	64.1	63.5	64.0	-0.2	0.3	63.5	64.0	-0.2	0.3
16 KENNEDY DRIVE, BURY, BL9 8PN	63.9	64.2	63.7	64.1	-0.2	0.2	63.7	64.1	-0.2	0.2
18 KENNEDY DRIVE, BURY, BL9 8PN	63.6	64.0	63.5	63.9	-0.1	0.3	63.5	63.9	-0.1	0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
19 KENNEDY DRIVE, BURY, BL9 8PN	62.7	63.1	62.4	62.9	-0.3	0.2	62.4	62.9	-0.3	0.2
21 KENNEDY DRIVE, BURY, BL9 8PN	62.5	62.9	62.2	62.7	-0.3	0.2	62.2	62.7	-0.3	0.2
25 KENNEDY DRIVE, BURY, BL9 8PN	62.3	62.7	62.1	62.6	-0.2	0.3	62.1	62.6	-0.2	0.3
27 KENNEDY DRIVE, BURY, BL9 8PN	63.1	63.5	62.9	63.3	-0.2	0.2	62.9	63.3	-0.2	0.2
9 LEEDS CLOSE, BURY, BL9 8LD	60.1	60.1	59.8	60.3	-0.3	0.2	59.8	60.3	-0.3	0.2
16 MOUNT PLEASANT, PRESTWICH, M25 2	59.9	59.9	59.9	60.0	0	0.1	59.9	60.0	0	0.1
5 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.2	58.2	58.0	58.3	-0.2	0.1	58.0	58.3	-0.2	0.1
17 KENNEDY DRIVE, BURY, BL9 8PN	63.0	63.4	62.8	63.2	-0.2	0.2	62.8	63.2	-0.2	0.2
23 KENNEDY DRIVE, BURY, BL9 8PN	62.3	62.7	62.1	62.5	-0.2	0.2	62.1	62.5	-0.2	0.2
1 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.9	59.0	58.8	59.1	-0.1	0.2	58.8	59.1	-0.1	0.2
2 MOUNTBATTEN CLOSE, BURY, BL9 8PU	59.2	59.3	59.0	59.4	-0.2	0.2	59.0	59.4	-0.2	0.2
3 MOUNTBATTEN CLOSE, BURY, BL9 8PU	55.3	55.3	54.3	55.2	-1	-0.1	54.3	55.2	-1	-0.1
4 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.8	58.8	58.6	59.0	-0.2	0.2	58.6	59.0	-0.2	0.2
7 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.0	58.1	57.7	58.1	-0.3	0.1	57.7	58.1	-0.3	0.1
8 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.4	58.4	58.2	58.5	-0.2	0.1	58.2	58.5	-0.2	0.1
6 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.8	58.8	58.6	59.0	-0.2	0.2	58.6	59.0	-0.2	0.2
12 MOUNTBATTEN CLOSE, BURY, BL9 8PU	57.9	57.9	57.7	58.0	-0.2	0.1	57.7	58.0	-0.2	0.1
13 MOUNTBATTEN CLOSE, BURY, BL9 8PU	59.4	59.4	59.2	59.5	-0.2	0.1	59.2	59.5	-0.2	0.1
14 MOUNTBATTEN CLOSE, BURY, BL9 8PU	57.9	58.0	57.7	58.0	-0.2	0.1	57.7	58.0	-0.2	0.1
15 MOUNTBATTEN CLOSE, BURY, BL9 8PU	54.9	54.9	53.9	54.7	-1	-0.2	53.9	54.7	-1	-0.2
18 MOUNTBATTEN CLOSE, BURY, BL9 8PU	57.7	57.7	57.4	57.8	-0.3	0.1	57.4	57.8	-0.3	0.1
19 MOUNTBATTEN CLOSE, BURY, BL9 8PU	59.1	59.1	58.9	59.3	-0.2	0.2	58.9	59.3	-0.2	0.2
20 MOUNTBATTEN CLOSE, BURY, BL9 8PU	57.9	58.0	57.7	58.1	-0.2	0.2	57.7	58.1	-0.2	0.2
9 MOUNTBATTEN CLOSE, BURY, BL9 8PU	57.3	57.3	56.9	57.3	-0.4	0	56.9	57.3	-0.4	0
10 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.1	58.1	57.9	58.3	-0.2	0.2	57.9	58.3	-0.2	0.2
11 MOUNTBATTEN CLOSE, BURY, BL9 8PU	54.6	54.6	53.6	54.5	-1	-0.1	53.6	54.5	-1	-0.1
16 MOUNTBATTEN CLOSE, BURY, BL9 8PU	57.8	57.8	57.5	57.9	-0.3	0.1	57.5	57.9	-0.3	0.1
17 MOUNTBATTEN CLOSE, BURY, BL9 8PU	55.0	55.0	54.0	54.8	-1	-0.2	54.0	54.8	-1	-0.2
22 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.6	58.6	58.3	58.7	-0.3	0.1	58.3	58.7	-0.3	0.1
23 MOUNTBATTEN CLOSE, BURY, BL9 8PU	59.0	59.1	58.9	59.2	-0.1	0.2	58.9	59.2	-0.1	0.2
24 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.7	58.7	58.4	58.8	-0.3	0.1	58.4	58.8	-0.3	0.1
21 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.9	58.9	58.7	59.1	-0.2	0.2	58.7	59.1	-0.2	0.2
28 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.9	59.0	58.8	59.2	-0.1	0.3	58.8	59.2	-0.1	0.3
30 MOUNTBATTEN CLOSE, BURY, BL9 8PU	60.1	60.1	60.0	60.3	-0.1	0.2	60.0	60.3	-0.1	0.2
32 MOUNTBATTEN CLOSE, BURY, BL9 8PU	60.2	60.2	60.1	60.4	-0.1	0.2	60.1	60.4	-0.1	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
34 MOUNTBATTEN CLOSE, BURY, BL9 8PU	59.7	59.7	59.6	59.8	-0.1	0.1	59.6	59.8	-0.1	0.1
44 MOUNTBATTEN CLOSE, BURY, BL9 8PU	59.7	59.8	59.6	59.9	-0.1	0.2	59.6	59.9	-0.1	0.2
30 PARR LANE, BURY, BL9 8JP	67.4	68.0	67.2	67.7	-0.2	0.3	67.2	67.7	-0.2	0.3
34 PARR LANE, BURY, BL9 8JP	67.3	67.9	67.1	67.6	-0.2	0.3	67.1	67.6	-0.2	0.3
26 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.7	58.7	58.3	58.8	-0.4	0.1	58.3	58.8	-0.4	0.1
36 MOUNTBATTEN CLOSE, BURY, BL9 8PU	59.6	59.7	59.5	59.8	-0.1	0.2	59.5	59.8	-0.1	0.2
38 MOUNTBATTEN CLOSE, BURY, BL9 8PU	59.3	59.4	59.2	59.5	-0.1	0.2	59.2	59.5	-0.1	0.2
40 MOUNTBATTEN CLOSE, BURY, BL9 8PU	58.1	58.1	58.0	58.2	-0.1	0.1	58.0	58.2	-0.1	0.1
42 MOUNTBATTEN CLOSE, BURY, BL9 8PU	59.5	59.5	59.3	59.6	-0.2	0.1	59.3	59.6	-0.2	0.1
32 PARR LANE, BURY, BL9 8JP	67.3	68.0	67.2	67.6	-0.1	0.3	67.2	67.6	-0.1	0.3
42 PARR LANE, BURY, BL9 8JP	67.4	68.0	67.2	67.7	-0.2	0.3	67.2	67.7	-0.2	0.3
44 PARR LANE, BURY, BL9 8JP	67.4	68.1	67.2	67.7	-0.2	0.3	67.2	67.7	-0.2	0.3
36 PARR LANE, BURY, BL9 8JP	67.2	67.9	67.1	67.6	-0.1	0.4	67.1	67.6	-0.1	0.4
38 PARR LANE, BURY, BL9 8JP	67.3	67.9	67.1	67.6	-0.2	0.3	67.1	67.6	-0.2	0.3
40 PARR LANE, BURY, BL9 8JP	67.3	68.0	67.2	67.7	-0.1	0.4	67.2	67.7	-0.1	0.4
49 PARR LANE, BURY, BL9 8LP	62.6	62.9	62.5	62.8	-0.1	0.2	62.5	62.8	-0.1	0.2
56 PARR LANE, BURY, BL9 8JP	67.3	68.0	67.1	67.6	-0.2	0.3	67.1	67.6	-0.2	0.3
58 PARR LANE, BURY, BL9 8JP	67.2	67.9	67.0	67.5	-0.2	0.3	67.0	67.5	-0.2	0.3
60 PARR LANE, BURY, BL9 8JP	67.2	67.8	66.9	67.4	-0.3	0.2	66.9	67.4	-0.3	0.2
THE NEST, 62 PARR LANE, BURY, BL9 8	67.2	67.9	67.0	67.5	-0.2	0.3	67.0	67.5	-0.2	0.3
46 PARR LANE, BURY, BL9 8JP	67.4	68.1	67.3	67.8	-0.1	0.4	67.3	67.8	-0.1	0.4
48 PARR LANE, BURY, BL9 8JP	67.4	68.1	67.2	67.7	-0.2	0.3	67.2	67.7	-0.2	0.3
50 PARR LANE, BURY, BL9 8JP	67.4	68.1	67.2	67.7	-0.2	0.3	67.2	67.7	-0.2	0.3
51 PARR LANE, BURY, BL9 8LP	64.0	64.5	63.8	64.2	-0.2	0.2	63.8	64.2	-0.2	0.2
52 PARR LANE, BURY, BL9 8JP	67.4	68.1	67.2	67.7	-0.2	0.3	67.2	67.7	-0.2	0.3
54 PARR LANE, BURY, BL9 8JP	67.4	68.0	67.1	67.6	-0.3	0.2	67.1	67.6	-0.3	0.2
71 PARR LANE, BURY, BL9 8JR	59.3	59.4	59.1	59.4	-0.2	0.1	59.1	59.4	-0.2	0.1
73 PARR LANE, BURY, BL9 8JR	64.5	65.0	64.4	64.8	-0.1	0.3	64.4	64.8	-0.1	0.3
90 PARR LANE, BURY, BL9 8JP	65.6	66.2	65.4	65.9	-0.2	0.3	65.4	65.9	-0.2	0.3
92 PARR LANE, BURY, BL9 8JP	65.9	66.6	65.7	66.3	-0.2	0.4	65.7	66.3	-0.2	0.4
94 PARR LANE, BURY, BL9 8JP	66.1	66.7	65.9	66.4	-0.2	0.3	65.9	66.4	-0.2	0.3
110 PARR LANE, BURY, BL9 8JT	68.3	68.3	68.2	68.5	-0.1	0.2	68.2	68.5	-0.1	0.2
112 PARR LANE, BURY, BL9 8JT	68.2	68.2	68.0	68.4	-0.2	0.2	68.0	68.4	-0.2	0.2
116 PARR LANE, BURY, BL9 8JT	68.2	68.2	68.0	68.4	-0.2	0.2	68.0	68.4	-0.2	0.2
117 PARR LANE, BURY, BL9 8JN	68.9	68.9	68.7	69.1	-0.2	0.2	68.7	69.1	-0.2	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
118 PARR LANE, BURY, BL9 8JT	68.1	68.1	68.0	68.3	-0.1	0.2	68.0	68.3	-0.1	0.2
126 PARR LANE, BURY, BL9 8JT	68.2	68.2	68.1	68.4	-0.1	0.2	68.1	68.4	-0.1	0.2
132 PARR LANE, BURY, BL9 8JT	68.4	68.4	68.3	68.6	-0.1	0.2	68.3	68.6	-0.1	0.2
134 PARR LANE, BURY, BL9 8JT	68.4	68.4	68.3	68.7	-0.1	0.3	68.3	68.7	-0.1	0.3
136 PARR LANE, BURY, BL9 8JT	68.5	68.5	68.4	68.7	-0.1	0.2	68.4	68.7	-0.1	0.2
150 PARR LANE, BURY, BL9 8JT	69.9	69.9	69.8	70.2	-0.1	0.3	69.8	70.2	-0.1	0.3
158 PARR LANE, BURY, BL9 8JT	69.7	69.7	69.6	69.9	-0.1	0.2	69.6	69.9	-0.1	0.2
159 PARR LANE, BURY, BL9 8JN	67.9	67.9	67.8	68.1	-0.1	0.2	67.8	68.1	-0.1	0.2
160 PARR LANE, BURY, BL9 8JT	69.7	69.7	69.6	69.9	-0.1	0.2	69.6	69.9	-0.1	0.2
161 PARR LANE, BURY, BL9 8JN	67.7	67.7	67.6	67.9	-0.1	0.2	67.6	67.9	-0.1	0.2
162 PARR LANE, BURY, BL9 8JT	69.7	69.7	69.5	69.9	-0.2	0.2	69.5	69.9	-0.2	0.2
163 PARR LANE, BURY, BL9 8JN	67.9	67.8	67.7	68.1	-0.2	0.2	67.7	68.1	-0.2	0.2
164 PARR LANE, BURY, BL9 8JT	69.8	69.8	69.6	70.0	-0.2	0.2	69.6	70.0	-0.2	0.2
165 PARR LANE, BURY, BL9 8JN	68.1	68.1	68.0	68.4	-0.1	0.3	68.0	68.4	-0.1	0.3
170 PARR LANE, BURY, BL9 8JT	69.9	69.9	69.7	70.1	-0.2	0.2	69.7	70.1	-0.2	0.2
171 PARR LANE, BURY, BL9 8JN	67.8	67.8	67.7	68.0	-0.1	0.2	67.7	68.0	-0.1	0.2
179 PARR LANE, BURY, BL9 8JW	68.0	68.0	67.8	67.9	-0.2	-0.1	67.8	67.9	-0.2	-0.1
183 PARR LANE, BURY, BL9 8JW	66.3	66.3	66.1	66.0	-0.2	-0.3	66.1	66.0	-0.2	-0.3
184 PARR LANE, BURY, BL9 8JT	68.1	68.1	67.9	68.3	-0.2	0.2	67.9	68.3	-0.2	0.2
186 PARR LANE, BURY, BL9 8JT	68.3	68.3	68.1	68.5	-0.2	0.2	68.1	68.5	-0.2	0.2
96 PARR LANE, BURY, BL9 8JP	66.2	66.8	66.0	66.5	-0.2	0.3	66.0	66.5	-0.2	0.3
98 PARR LANE, BURY, BL9 8JP	66.3	66.9	66.1	66.6	-0.2	0.3	66.1	66.6	-0.2	0.3
106 PARR LANE, BURY, BL9 8JT	66.9	67.0	66.8	67.1	-0.1	0.2	66.8	67.1	-0.1	0.2
108 PARR LANE, BURY, BL9 8JT	67.0	67.1	66.8	67.2	-0.2	0.2	66.8	67.2	-0.2	0.2
114 PARR LANE, BURY, BL9 8JT	68.2	68.2	68.0	68.4	-0.2	0.2	68.0	68.4	-0.2	0.2
120 PARR LANE, BURY, BL9 8JT	68.1	68.1	67.9	68.3	-0.2	0.2	67.9	68.3	-0.2	0.2
122 PARR LANE, BURY, BL9 8JT	68.1	68.1	68.0	68.4	-0.1	0.3	68.0	68.4	-0.1	0.3
124 PARR LANE, BURY, BL9 8JT	68.2	68.2	68.0	68.4	-0.2	0.2	68.0	68.4	-0.2	0.2
128 PARR LANE, BURY, BL9 8JT	68.4	68.4	68.2	68.6	-0.2	0.2	68.2	68.6	-0.2	0.2
188 PARR LANE, BURY, BL9 8JT	68.5	68.5	68.3	68.6	-0.2	0.1	68.3	68.6	-0.2	0.1
1 PATTON CLOSE, BURY, BL9 8PY	60.5	60.6	60.2	60.6	-0.3	0.1	60.2	60.6	-0.3	0.1
2 PATTON CLOSE, BURY, BL9 8PY	59.7	59.8	59.4	59.8	-0.3	0.1	59.4	59.8	-0.3	0.1
3 PATTON CLOSE, BURY, BL9 8PY	58.7	58.7	58.4	58.9	-0.3	0.2	58.4	58.9	-0.3	0.2
4 PATTON CLOSE, BURY, BL9 8PY	57.0	57.1	56.6	57.1	-0.4	0.1	56.6	57.1	-0.4	0.1
8 PATTON CLOSE, BURY, BL9 8PY	56.0	56.1	55.7	56.2	-0.3	0.2	55.7	56.2	-0.3	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
9 PATTON CLOSE, BURY, BL9 8PY	58.0	58.1	57.6	58.2	-0.4	0.2	57.6	58.2	-0.4	0.2
10 PATTON CLOSE, BURY, BL9 8PY	57.4	57.4	56.8	57.5	-0.6	0.1	56.8	57.5	-0.6	0.1
130 PARR LANE, BURY, BL9 8JT	68.5	68.4	68.3	68.7	-0.2	0.2	68.3	68.7	-0.2	0.2
138 PARR LANE, BURY, BL9 8JT	68.7	68.7	68.5	68.9	-0.2	0.2	68.5	68.9	-0.2	0.2
140 PARR LANE, BURY, BL9 8JT	68.8	68.7	68.6	69.0	-0.2	0.2	68.6	69.0	-0.2	0.2
142 PARR LANE, BURY, BL9 8JT	68.8	68.8	68.7	69.0	-0.1	0.2	68.7	69.0	-0.1	0.2
144 PARR LANE, BURY, BL9 8JT	68.8	68.8	68.7	69.1	-0.1	0.3	68.7	69.1	-0.1	0.3
146 PARR LANE, BURY, BL9 8JT	68.9	68.9	68.8	69.1	-0.1	0.2	68.8	69.1	-0.1	0.2
148 PARR LANE, BURY, BL9 8JT	68.9	68.9	68.8	69.2	-0.1	0.3	68.8	69.2	-0.1	0.3
152 PARR LANE, BURY, BL9 8JT	69.9	69.8	69.7	70.1	-0.2	0.2	69.7	70.1	-0.2	0.2
154 PARR LANE, BURY, BL9 8JT	69.8	69.8	69.6	70.0	-0.2	0.2	69.6	70.0	-0.2	0.2
66 POLE LANE, BURY, BL9 8PX	61.7	61.8	61.5	61.7	-0.2	0	61.5	61.7	-0.2	0
68 POLE LANE, BURY, BL9 8PX	62.0	62.0	61.9	62.1	-0.1	0.1	61.9	62.1	-0.1	0.1
70 POLE LANE, BURY, BL9 8PX	54.6	54.6	53.5	54.7	-1.1	0.1	53.5	54.7	-1.1	0.1
72 POLE LANE, BURY, BL9 8PX	54.9	54.9	53.8	54.9	-1.1	0	53.8	54.9	-1.1	0
78 POLE LANE, BURY, BL9 8PX	60.8	60.8	60.7	60.8	-0.1	0	60.7	60.8	-0.1	0
82 POLE LANE, BURY, BL9 8PX	58.4	58.4	58.0	58.5	-0.4	0.1	58.0	58.5	-0.4	0.1
84 POLE LANE, BURY, BL9 8PX	61.4	61.4	61.3	61.4	-0.1	0	61.3	61.4	-0.1	0
88 POLE LANE, BURY, BL9 8PX	61.4	61.4	61.3	61.5	-0.1	0.1	61.3	61.5	-0.1	0.1
245 SUNNY BANK ROAD, BURY, BL9 8JU	64.8	65.2	64.7	65.2	-0.1	0.4	64.7	65.2	-0.1	0.4
156 PARR LANE, BURY, BL9 8JT	69.8	69.8	69.6	70.0	-0.2	0.2	69.6	70.0	-0.2	0.2
166 PARR LANE, BURY, BL9 8JT	69.8	69.8	69.7	70.0	-0.1	0.2	69.7	70.0	-0.1	0.2
167 PARR LANE, BURY, BL9 8JN	67.9	67.9	67.8	68.1	-0.1	0.2	67.8	68.1	-0.1	0.2
168 PARR LANE, BURY, BL9 8JT	69.8	69.8	69.7	70.0	-0.1	0.2	69.7	70.0	-0.1	0.2
169 PARR LANE, BURY, BL9 8JN	67.8	67.8	67.7	68.0	-0.1	0.2	67.7	68.0	-0.1	0.2
172 PARR LANE, BURY, BL9 8JT	70.0	69.9	69.8	70.2	-0.2	0.2	69.8	70.2	-0.2	0.2
173 PARR LANE, BURY, BL9 8JN	67.6	67.6	67.4	67.8	-0.2	0.2	67.4	67.8	-0.2	0.2
175 PARR LANE, BURY, BL9 8JN	67.7	67.7	67.5	67.8	-0.2	0.1	67.5	67.8	-0.2	0.1
177 PARR LANE, BURY, BL9 8JN	65.8	65.8	65.6	65.9	-0.2	0.1	65.6	65.9	-0.2	0.1
247 SUNNY BANK ROAD, BURY, BL9 8JU	66.0	66.4	65.8	66.3	-0.2	0.3	65.8	66.3	-0.2	0.3
278 SUNNY BANK ROAD, BURY, BL9 8LA	56.9	57.0	56.5	57.0	-0.4	0.1	56.5	57.0	-0.4	0.1
280 SUNNY BANK ROAD, BURY, BL9 8LA	56.7	56.8	56.3	56.7	-0.4	0	56.3	56.7	-0.4	0
282 SUNNY BANK ROAD, BURY, BL9 8LA	64.6	65.0	64.5	65.0	-0.1	0.4	64.5	65.0	-0.1	0.4
284 SUNNY BANK ROAD, BURY, BL9 8LA	56.2	56.3	55.8	56.3	-0.4	0.1	55.8	56.3	-0.4	0.1
1 TEDDER CLOSE, BURY, BL9 8PW	60.5	60.6	60.2	60.6	-0.3	0.1	60.2	60.6	-0.3	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
4 TEDDER CLOSE, BURY, BL9 8PW	55.5	55.5	54.4	55.4	-1.1	-0.1	54.4	55.4	-1.1	-0.1
5 TEDDER CLOSE, BURY, BL9 8PW	59.2	59.3	58.8	59.3	-0.4	0.1	58.8	59.3	-0.4	0.1
181 PARR LANE, BURY, BL9 8JW	67.6	67.6	67.4	67.3	-0.2	-0.3	67.4	67.3	-0.2	-0.3
185 PARR LANE, BURY, BL9 8JW	57.0	57.1	56.6	57.1	-0.4	0.1	56.6	57.1	-0.4	0.1
5 PATTON CLOSE, BURY, BL9 8PY	58.0	58.0	57.9	58.2	-0.1	0.2	57.9	58.2	-0.1	0.2
6 PATTON CLOSE, BURY, BL9 8PY	57.5	57.5	57.0	57.6	-0.5	0.1	57.0	57.6	-0.5	0.1
7 PATTON CLOSE, BURY, BL9 8PY	58.6	58.6	58.3	58.7	-0.3	0.1	58.3	58.7	-0.3	0.1
71 POLE LANE, BURY, BL9 8QB	63.7	63.7	63.6	63.7	-0.1	0	63.6	63.7	-0.1	0
74 POLE LANE, BURY, BL9 8PX	61.6	61.7	61.5	61.7	-0.1	0.1	61.5	61.7	-0.1	0.1
76 POLE LANE, BURY, BL9 8PX	61.7	61.7	61.6	61.8	-0.1	0.1	61.6	61.8	-0.1	0.1
80 POLE LANE, BURY, BL9 8PX	61.7	61.7	61.6	61.8	-0.1	0.1	61.6	61.8	-0.1	0.1
6 TEDDER CLOSE, BURY, BL9 8PW	57.9	57.9	57.4	57.9	-0.5	0	57.4	57.9	-0.5	0
11 TEDDER CLOSE, BURY, BL9 8PW	55.0	55.1	53.9	54.9	-1.1	-0.1	53.9	54.9	-1.1	-0.1
10 ALBERT ROAD, WHITEFIELD, M45 8NN	58.2	58.2	55.9	57.6	-2.3	-0.6	55.9	57.6	-2.3	-0.6
12 ALBERT ROAD, WHITEFIELD, M45 8NN	58.7	58.7	56.7	58.1	-2	-0.6	56.7	58.1	-2	-0.6
14 ALBERT ROAD, WHITEFIELD, M45 8NN	58.5	58.5	56.6	58.0	-1.9	-0.5	56.6	58.0	-1.9	-0.5
16 ALBERT ROAD, WHITEFIELD, M45 8NN	58.7	58.7	56.7	58.2	-2	-0.5	56.7	58.2	-2	-0.5
39 ALBERT ROAD, WHITEFIELD, M45 8NN	58.2	58.2	56.1	57.6	-2.1	-0.6	56.1	57.6	-2.1	-0.6
40 ALBERT ROAD, WHITEFIELD, M45 8NN	59.6	59.6	57.7	59.1	-1.9	-0.5	57.7	59.1	-1.9	-0.5
239 POLE LANE, BURY, BL9 8QL	59.2	59.4	59.1	59.3	-0.1	0.1	59.1	59.3	-0.1	0.1
241 POLE LANE, BURY, BL9 8QL	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
239 SUNNY BANK ROAD, BURY, BL9 8JU	63.6	64.0	63.5	64.0	-0.1	0.4	63.5	64.0	-0.1	0.4
241 SUNNY BANK ROAD, BURY, BL9 8JU	65.1	65.5	65.0	65.5	-0.1	0.4	65.0	65.5	-0.1	0.4
243 SUNNY BANK ROAD, BURY, BL9 8JU	65.0	65.4	64.9	65.4	-0.1	0.4	64.9	65.4	-0.1	0.4
286 SUNNY BANK ROAD, BURY, BL9 8LA	55.9	56.0	55.5	55.9	-0.4	0	55.5	55.9	-0.4	0
288 SUNNY BANK ROAD, BURY, BL9 8LA	56.2	56.3	55.8	56.3	-0.4	0.1	55.8	56.3	-0.4	0.1
290 SUNNY BANK ROAD, BURY, BL9 8LA	62.3	62.7	62.2	62.7	-0.1	0.4	62.2	62.7	-0.1	0.4
41 ALBERT ROAD, WHITEFIELD, M45 8NN	58.1	58.1	56.0	57.5	-2.1	-0.6	56.0	57.5	-2.1	-0.6
42 ALBERT ROAD, WHITEFIELD, M45 8NN	59.5	59.5	57.6	59.0	-1.9	-0.5	57.6	59.0	-1.9	-0.5
45 ALBERT ROAD, WHITEFIELD, M45 8NN	55.5	55.5	52.5	54.4	-3	-1.1	52.5	54.4	-3	-1.1
1 ALEXANDRA AVENUE, WHITEFIELD, M45	59.9	59.9	58.0	59.2	-1.9	-0.7	58.0	59.2	-1.9	-0.7
2 ALEXANDRA AVENUE, WHITEFIELD, M45	58.6	58.6	56.3	57.8	-2.3	-0.8	56.3	57.8	-2.3	-0.8
3 ALEXANDRA AVENUE, WHITEFIELD, M45	60.0	60.0	58.1	59.4	-1.9	-0.6	58.1	59.4	-1.9	-0.6
7 ALEXANDRA AVENUE, WHITEFIELD, M45	60.0	60.0	58.1	59.4	-1.9	-0.6	58.1	59.4	-1.9	-0.6
10 ALEXANDRA AVENUE, WHITEFIELD, M4	56.4	56.4	53.4	55.2	-3	-1.2	53.4	55.2	-3	-1.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
12 ALEXANDRA AVENUE, WHITEFIELD, M4	56.5	56.5	53.5	55.3	-3	-1.2	53.5	55.3	-3	-1.2
13 ALEXANDRA AVENUE, WHITEFIELD, M4	60.1	60.1	58.1	59.4	-2	-0.7	58.1	59.4	-2	-0.7
18 ALEXANDRA AVENUE, WHITEFIELD, M4	56.6	56.6	53.6	55.4	-3	-1.2	53.6	55.4	-3	-1.2
21 ALEXANDRA AVENUE, WHITEFIELD, M4	60.5	60.5	58.3	59.7	-2.2	-0.8	58.3	59.7	-2.2	-0.8
23 ALEXANDRA AVENUE, WHITEFIELD, M4	60.3	60.3	58.1	59.5	-2.2	-0.8	58.1	59.5	-2.2	-0.8
24 ALEXANDRA AVENUE, WHITEFIELD, M4	56.8	56.8	53.8	55.7	-3	-1.1	53.8	55.7	-3	-1.1
25 ALEXANDRA AVENUE, WHITEFIELD, M4	60.3	60.3	58.0	59.4	-2.3	-0.9	58.0	59.4	-2.3	-0.9
26 ALEXANDRA AVENUE, WHITEFIELD, M4	57.0	57.0	53.9	55.9	-3.1	-1.1	53.9	55.9	-3.1	-1.1
31 ALEXANDRA AVENUE, WHITEFIELD, M4	60.4	60.4	58.0	59.5	-2.4	-0.9	58.0	59.5	-2.4	-0.9
33 ALEXANDRA AVENUE, WHITEFIELD, M4	60.5	60.5	58.1	59.6	-2.4	-0.9	58.1	59.6	-2.4	-0.9
2 ARUNDEL AVENUE, WHITEFIELD, M45 6	64.1	64.1	59.8	62.3	-4.3	-1.8	59.8	62.3	-4.3	-1.8
4 ARUNDEL AVENUE, WHITEFIELD, M45 6	66.6	66.6	62.2	64.8	-4.4	-1.8	62.2	64.8	-4.4	-1.8
6 ARUNDEL AVENUE, WHITEFIELD, M45 6	66.7	66.7	62.3	64.8	-4.4	-1.9	62.3	64.8	-4.4	-1.9
10 ASH GROVE, PRESTWICH, M25 3DS	57.3	57.4	56.2	57.1	-1.1	-0.2	56.2	57.1	-1.1	-0.2
12 ASH GROVE, PRESTWICH, M25 3DS	56.7	56.7	55.4	56.4	-1.3	-0.3	55.4	56.4	-1.3	-0.3
14 ASH GROVE, PRESTWICH, M25 3DS	62.6	62.8	62.0	62.6	-0.6	0	62.0	62.6	-0.6	0
292 SUNNY BANK ROAD, BURY, BL9 8LA	63.3	63.7	63.2	63.7	-0.1	0.4	63.2	63.7	-0.1	0.4
2 TEDDER CLOSE, BURY, BL9 8PW	61.5	61.7	61.3	61.7	-0.2	0.2	61.3	61.7	-0.2	0.2
3 TEDDER CLOSE, BURY, BL9 8PW	59.1	59.2	58.8	59.2	-0.3	0.1	58.8	59.2	-0.3	0.1
7 TEDDER CLOSE, BURY, BL9 8PW	55.4	55.4	54.3	55.3	-1.1	-0.1	54.3	55.3	-1.1	-0.1
8 TEDDER CLOSE, BURY, BL9 8PW	52.3	52.3	51.3	52.3	-1	0	51.3	52.3	-1	0
9 TEDDER CLOSE, BURY, BL9 8PW	55.3	55.4	54.3	55.2	-1	-0.1	54.3	55.2	-1	-0.1
10 TEDDER CLOSE, BURY, BL9 8PW	55.0	55.0	54.0	54.8	-1	-0.2	54.0	54.8	-1	-0.2
12 TEDDER CLOSE, BURY, BL9 8PW	55.3	55.3	54.2	55.1	-1.1	-0.2	54.2	55.1	-1.1	-0.2
16 ASH GROVE, PRESTWICH, M25 3DS	62.3	62.5	61.6	62.3	-0.7	0	61.6	62.3	-0.7	0
24 ASH GROVE, PRESTWICH, M25 3DS	56.9	57.0	55.7	56.6	-1.2	-0.3	55.7	56.6	-1.2	-0.3
26 ASH GROVE, PRESTWICH, M25 3DS	57.1	57.1	55.8	56.7	-1.3	-0.4	55.8	56.7	-1.3	-0.4
8 ASHBY GROVE, WHITEFIELD, M45 6EX	66.0	66.0	61.7	64.3	-4.3	-1.7	61.7	64.3	-4.3	-1.7
9 ASHBY GROVE, WHITEFIELD, M45 6EX	69.1	69.2	64.8	67.4	-4.3	-1.7	64.8	67.3	-4.3	-1.8
10 ASHBY GROVE, WHITEFIELD, M45 6EX	66.1	66.1	61.8	64.4	-4.3	-1.7	61.8	64.4	-4.3	-1.7
11 ASHBY GROVE, WHITEFIELD, M45 6EX	64.7	64.7	60.8	63.2	-3.9	-1.5	60.6	63.0	-4.1	-1.7
1 BALMORAL AVENUE, WHITEFIELD, M45	63.4	63.4	61.9	63.3	-1.5	-0.1	61.9	63.3	-1.5	-0.1
38 ALBERT ROAD, WHITEFIELD, M45 8NN	60.0	60.0	58.1	59.5	-1.9	-0.5	58.1	59.5	-1.9	-0.5
43 ALBERT ROAD, WHITEFIELD, M45 8NN	57.9	57.9	55.7	57.2	-2.2	-0.7	55.7	57.2	-2.2	-0.7
44 ALBERT ROAD, WHITEFIELD, M45 8NN	58.9	58.9	57.4	58.7	-1.5	-0.2	57.4	58.7	-1.5	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
47 ALBERT ROAD, WHITEFIELD, M45 8NN	58.1	58.1	56.0	57.5	-2.1	-0.6	56.0	57.5	-2.1	-0.6
49 ALBERT ROAD, WHITEFIELD, M45 8NN	57.7	57.7	55.5	57.1	-2.2	-0.6	55.5	57.1	-2.2	-0.6
51 ALBERT ROAD, WHITEFIELD, M45 8NN	58.0	58.1	56.0	57.5	-2	-0.5	56.0	57.5	-2	-0.5
4 ALEXANDRA AVENUE, WHITEFIELD, M45	58.8	58.8	56.4	57.9	-2.4	-0.9	56.4	57.9	-2.4	-0.9
5 ALEXANDRA AVENUE, WHITEFIELD, M45	60.0	60.1	58.1	59.4	-1.9	-0.6	58.1	59.4	-1.9	-0.6
2 BALMORAL AVENUE, WHITEFIELD, M45	63.9	63.8	61.9	63.5	-2	-0.4	61.9	63.5	-2	-0.4
3 BALMORAL AVENUE, WHITEFIELD, M45	65.9	65.9	63.7	65.7	-2.2	-0.2	63.7	65.7	-2.2	-0.2
7 BALMORAL AVENUE, WHITEFIELD, M45	66.6	66.6	64.4	66.5	-2.2	-0.1	64.4	66.5	-2.2	-0.1
8 BALMORAL AVENUE, WHITEFIELD, M45	64.7	64.7	62.6	64.2	-2.1	-0.5	62.6	64.2	-2.1	-0.5
9 BALMORAL AVENUE, WHITEFIELD, M45	67.4	67.4	65.5	67.6	-1.9	0.2	65.5	67.6	-1.9	0.2
10 BALMORAL AVENUE, WHITEFIELD, M45	64.5	64.5	62.6	64.2	-1.9	-0.3	62.6	64.2	-1.9	-0.3
13 BALMORAL AVENUE, WHITEFIELD, M45	74.7	74.7	72.5	74.2	-2.2	-0.5	72.5	74.2	-2.2	-0.5
14 BALMORAL AVENUE, WHITEFIELD, M45	65.4	65.4	63.7	65.2	-1.7	-0.2	63.7	65.2	-1.7	-0.2
6 ALEXANDRA AVENUE, WHITEFIELD, M45	58.8	58.8	56.4	58.0	-2.4	-0.8	56.4	58.0	-2.4	-0.8
8 ALEXANDRA AVENUE, WHITEFIELD, M45	58.9	58.9	56.5	58.0	-2.4	-0.9	56.5	58.0	-2.4	-0.9
9 ALEXANDRA AVENUE, WHITEFIELD, M45	60.1	60.1	58.1	59.4	-2	-0.7	58.1	59.4	-2	-0.7
11 ALEXANDRA AVENUE, WHITEFIELD, M4	60.1	60.1	58.1	59.4	-2	-0.7	58.1	59.4	-2	-0.7
14 ALEXANDRA AVENUE, WHITEFIELD, M4	59.3	59.3	56.8	58.3	-2.5	-1	56.8	58.3	-2.5	-1
15 ALEXANDRA AVENUE, WHITEFIELD, M4	60.1	60.1	58.1	59.4	-2	-0.7	58.1	59.4	-2	-0.7
16 ALEXANDRA AVENUE, WHITEFIELD, M4	56.6	56.6	53.6	55.4	-3	-1.2	53.6	55.4	-3	-1.2
17 ALEXANDRA AVENUE, WHITEFIELD, M4	59.3	59.4	57.7	58.8	-1.6	-0.5	57.7	58.8	-1.6	-0.5
15 BALMORAL AVENUE, WHITEFIELD, M45	70.0	69.9	68.1	70.1	-1.9	0.1	68.1	70.1	-1.9	0.1
20 BALMORAL AVENUE, WHITEFIELD, M45	66.4	66.3	64.8	66.3	-1.6	-0.1	64.8	66.3	-1.6	-0.1
21 BALMORAL AVENUE, WHITEFIELD, M45	74.1	74.1	71.7	74.0	-2.4	-0.1	71.7	74.0	-2.4	-0.1
22 BALMORAL AVENUE, WHITEFIELD, M45	68.0	67.9	66.3	67.8	-1.7	-0.2	66.3	67.8	-1.7	-0.2
28 BALMORAL AVENUE, WHITEFIELD, M45	77.9	77.7	76.7	77.7	-1.2	-0.2	76.7	77.7	-1.2	-0.2
29 BALMORAL AVENUE, WHITEFIELD, M45	73.6	73.5	70.9	73.4	-2.7	-0.2	70.9	73.4	-2.7	-0.2
31 BALMORAL AVENUE, WHITEFIELD, M45	73.8	73.8	71.0	73.5	-2.8	-0.3	71.0	73.5	-2.8	-0.3
33 BALMORAL AVENUE, WHITEFIELD, M45	73.9	73.9	71.1	73.6	-2.8	-0.3	71.1	73.6	-2.8	-0.3
19 ALEXANDRA AVENUE, WHITEFIELD, M4	60.5	60.5	58.3	59.7	-2.2	-0.8	58.3	59.7	-2.2	-0.8
20 ALEXANDRA AVENUE, WHITEFIELD, M4	56.8	56.8	53.8	55.6	-3	-1.2	53.8	55.6	-3	-1.2
22 ALEXANDRA AVENUE, WHITEFIELD, M4	56.9	56.9	53.9	55.7	-3	-1.2	53.9	55.7	-3	-1.2
27 ALEXANDRA AVENUE, WHITEFIELD, M4	60.2	60.2	57.9	59.4	-2.3	-0.8	57.9	59.4	-2.3	-0.8
29 ALEXANDRA AVENUE, WHITEFIELD, M4	60.4	60.4	58.0	59.5	-2.4	-0.9	58.0	59.5	-2.4	-0.9
1 ARUNDEL AVENUE, WHITEFIELD, M45 6	66.8	66.9	62.5	65.1	-4.3	-1.7	62.5	65.1	-4.3	-1.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
3 ARUNDEL AVENUE, WHITEFIELD, M45 6	67.2	67.2	62.8	65.4	-4.4	-1.8	62.8	65.4	-4.4	-1.8
1 ASH GROVE, PRESTWICH, M25 3DS	59.0	59.0	57.8	58.7	-1.2	-0.3	57.8	58.7	-1.2	-0.3
45 BALMORAL AVENUE, WHITEFIELD, M45	75.2	75.2	71.7	74.4	-3.5	-0.8	71.7	74.4	-3.5	-0.8
47 BALMORAL AVENUE, WHITEFIELD, M45	74.9	74.9	71.4	74.1	-3.5	-0.8	71.4	74.1	-3.5	-0.8
49 BALMORAL AVENUE, WHITEFIELD, M45	75.2	75.2	71.6	74.4	-3.6	-0.8	71.6	74.4	-3.6	-0.8
51 BALMORAL AVENUE, WHITEFIELD, M45	75.4	75.4	71.8	74.5	-3.6	-0.9	71.8	74.5	-3.6	-0.9
57 BALMORAL AVENUE, WHITEFIELD, M45	75.4	75.4	71.5	74.3	-3.9	-1.1	71.5	74.3	-3.9	-1.1
59 BALMORAL AVENUE, WHITEFIELD, M45	75.4	75.3	71.3	74.0	-4.1	-1.4	71.3	74.0	-4.1	-1.4
1 BARNARD AVENUE, WHITEFIELD, M45 6	74.4	74.4	69.4	72.4	-5	-2	69.4	72.4	-5	-2
3 BARNARD AVENUE, WHITEFIELD, M45 6	71.9	72.0	66.9	69.8	-5	-2.1	66.9	69.8	-5	-2.1
2 ASH GROVE, PRESTWICH, M25 3DS	58.6	58.6	57.6	58.5	-1	-0.1	57.6	58.5	-1	-0.1
4 ASH GROVE, PRESTWICH, M25 3DS	58.2	58.2	56.9	57.9	-1.3	-0.3	56.9	57.9	-1.3	-0.3
6 ASH GROVE, PRESTWICH, M25 3DS	59.7	59.8	58.7	59.5	-1	-0.2	58.7	59.5	-1	-0.2
8 ASH GROVE, PRESTWICH, M25 3DS	57.0	57.0	56.0	56.7	-1	-0.3	56.0	56.7	-1	-0.3
18 ASH GROVE, PRESTWICH, M25 3DS	60.5	60.7	59.5	60.4	-1	-0.1	59.5	60.4	-1	-0.1
20 ASH GROVE, PRESTWICH, M25 3DS	60.3	60.4	59.1	60.0	-1.2	-0.3	59.1	60.0	-1.2	-0.3
22 ASH GROVE, PRESTWICH, M25 3DS	60.7	60.9	59.7	60.5	-1	-0.2	59.7	60.5	-1	-0.2
28 ASH GROVE, PRESTWICH, M25 3DS	56.5	56.6	55.2	56.1	-1.3	-0.4	55.2	56.1	-1.3	-0.4
4 BARNARD AVENUE, WHITEFIELD, M45 6	73.7	73.7	68.6	71.6	-5.1	-2.1	68.6	71.6	-5.1	-2.1
6 BARNARD AVENUE, WHITEFIELD, M45 6	71.7	71.8	66.8	69.7	-4.9	-2	66.8	69.7	-4.9	-2
7 BARNARD AVENUE, WHITEFIELD, M45 6	74.1	74.1	69.1	72.0	-5	-2.1	69.1	72.0	-5	-2.1
8 BARNARD AVENUE, WHITEFIELD, M45 6	70.3	70.3	65.4	68.3	-4.9	-2	65.4	68.3	-4.9	-2
9 BARNARD AVENUE, WHITEFIELD, M45 6	72.8	72.9	67.8	70.7	-5	-2.1	67.8	70.7	-5	-2.1
10 BARNARD AVENUE, WHITEFIELD, M45	69.3	69.3	64.6	67.4	-4.7	-1.9	64.6	67.4	-4.7	-1.9
12 BARNARD AVENUE, WHITEFIELD, M45	68.8	68.8	64.1	66.9	-4.7	-1.9	64.1	66.9	-4.7	-1.9
13 BARNARD AVENUE, WHITEFIELD, M45	72.3	72.4	67.3	70.2	-5	-2.1	67.3	70.2	-5	-2.1
14 BARNARD AVENUE, WHITEFIELD, M45	68.9	68.9	64.3	67.1	-4.6	-1.8	64.3	67.1	-4.6	-1.8
15 BARNARD AVENUE, WHITEFIELD, M45	71.4	71.4	66.4	69.2	-5	-2.2	66.4	69.2	-5	-2.2
16 BARNARD AVENUE, WHITEFIELD, M45	68.6	68.6	64.1	66.8	-4.5	-1.8	64.1	66.8	-4.5	-1.8
17 BARNARD AVENUE, WHITEFIELD, M45	72.6	72.6	67.6	70.5	-5	-2.1	67.6	70.5	-5	-2.1
18 BARNARD AVENUE, WHITEFIELD, M45	64.1	64.1	59.1	62.0	-5	-2.1	59.1	62.0	-5	-2.1
19 BARNARD AVENUE, WHITEFIELD, M45	72.0	72.0	67.0	69.9	-5	-2.1	67.0	69.9	-5	-2.1
26 BARNARD AVENUE, WHITEFIELD, M45	68.2	68.2	63.7	66.4	-4.5	-1.8	63.7	66.4	-4.5	-1.8
28 BARNARD AVENUE, WHITEFIELD, M45	68.5	68.5	64.0	66.7	-4.5	-1.8	64.0	66.7	-4.5	-1.8
30 ASH GROVE, PRESTWICH, M25 3DS	69.5	69.8	69.4	69.7	-0.1	0.2	69.4	69.7	-0.1	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
1 ASHBY GROVE, WHITEFIELD, M45 6EX	68.7	68.7	63.7	66.2	-5	-2.5	63.7	66.2	-5	-2.5
2 ASHBY GROVE, WHITEFIELD, M45 6EX	64.9	65.0	60.8	63.1	-4.1	-1.8	60.8	63.0	-4.1	-1.9
3 ASHBY GROVE, WHITEFIELD, M45 6EX	69.7	69.8	65.1	67.6	-4.6	-2.1	64.9	67.5	-4.8	-2.2
4 ASHBY GROVE, WHITEFIELD, M45 6EX	66.1	66.1	61.9	64.3	-4.2	-1.8	61.9	64.3	-4.2	-1.8
5 ASHBY GROVE, WHITEFIELD, M45 6EX	71.0	71.0	66.4	69.0	-4.6	-2	66.3	68.8	-4.7	-2.2
6 ASHBY GROVE, WHITEFIELD, M45 6EX	65.7	65.7	61.3	63.9	-4.4	-1.8	61.3	63.9	-4.4	-1.8
7 ASHBY GROVE, WHITEFIELD, M45 6EX	70.9	71.0	66.4	69.0	-4.5	-1.9	66.3	68.9	-4.6	-2
12 ASHBY GROVE, WHITEFIELD, M45 6EX	65.8	65.8	61.5	64.1	-4.3	-1.7	61.5	64.1	-4.3	-1.7
4 BALMORAL AVENUE, WHITEFIELD, M45	64.2	64.1	62.1	63.6	-2.1	-0.6	62.1	63.6	-2.1	-0.6
5 BALMORAL AVENUE, WHITEFIELD, M45	66.6	66.5	64.3	66.4	-2.3	-0.2	64.3	66.4	-2.3	-0.2
6 BALMORAL AVENUE, WHITEFIELD, M45	64.5	64.5	62.5	64.0	-2	-0.5	62.5	64.0	-2	-0.5
11 BALMORAL AVENUE, WHITEFIELD, M45	68.1	68.0	65.9	68.0	-2.2	-0.1	65.9	68.0	-2.2	-0.1
12 BALMORAL AVENUE, WHITEFIELD, M45	64.8	64.8	62.9	64.5	-1.9	-0.3	62.9	64.5	-1.9	-0.3
16 BALMORAL AVENUE, WHITEFIELD, M45	65.4	65.4	63.8	65.3	-1.6	-0.1	63.8	65.3	-1.6	-0.1
17 BALMORAL AVENUE, WHITEFIELD, M45	74.3	74.2	71.9	74.1	-2.4	-0.2	71.9	74.1	-2.4	-0.2
30 BARNARD AVENUE, WHITEFIELD, M45	68.5	68.6	64.1	66.7	-4.4	-1.8	64.1	66.7	-4.4	-1.8
32 BARNARD AVENUE, WHITEFIELD, M45	68.5	68.5	64.1	66.7	-4.4	-1.8	64.1	66.7	-4.4	-1.8
36 BARNARD AVENUE, WHITEFIELD, M45	68.2	68.2	63.8	66.4	-4.4	-1.8	63.8	66.4	-4.4	-1.8
42 BARNARD AVENUE, WHITEFIELD, M45	68.1	68.1	63.6	66.2	-4.5	-1.9	63.6	66.2	-4.5	-1.9
1 BEAL WALK, WHITEFIELD, M45 8HG	63.5	63.5	61.7	63.8	-1.8	0.3	61.7	63.8	-1.8	0.3
7 BEAL WALK, WHITEFIELD, M45 8HG	63.5	63.4	61.8	63.8	-1.7	0.3	61.8	63.8	-1.7	0.3
1 BEECH AVENUE, WHITEFIELD, M45 7EW	63.3	63.6	63.2	63.5	-0.1	0.2	63.2	63.5	-0.1	0.2
5 BEECH AVENUE, WHITEFIELD, M45 7EW	62.6	62.8	62.3	62.7	-0.3	0.1	62.3	62.7	-0.3	0.1
18 BALMORAL AVENUE, WHITEFIELD, M45	65.9	65.8	64.3	65.7	-1.6	-0.2	64.3	65.7	-1.6	-0.2
19 BALMORAL AVENUE, WHITEFIELD, M45	70.1	70.1	68.0	70.4	-2.1	0.3	68.0	70.4	-2.1	0.3
23 BALMORAL AVENUE, WHITEFIELD, M45	73.7	73.7	71.3	73.7	-2.4	0	71.3	73.7	-2.4	0
24 BALMORAL AVENUE, WHITEFIELD, M45	69.0	68.9	67.4	68.9	-1.6	-0.1	67.4	68.9	-1.6	-0.1
25 BALMORAL AVENUE, WHITEFIELD, M45	73.4	73.4	71.0	73.5	-2.4	0.1	71.0	73.5	-2.4	0.1
26 BALMORAL AVENUE, WHITEFIELD, M45	73.3	73.2	70.8	72.5	-2.5	-0.8	70.8	72.5	-2.5	-0.8
27 BALMORAL AVENUE, WHITEFIELD, M45	73.4	73.4	70.9	73.4	-2.5	0	70.9	73.4	-2.5	0
35 BALMORAL AVENUE, WHITEFIELD, M45	74.3	74.3	71.4	73.9	-2.9	-0.4	71.4	73.9	-2.9	-0.4
9 BEECH AVENUE, WHITEFIELD, M45 7EW	62.8	62.9	62.5	62.8	-0.3	0	62.5	62.8	-0.3	0
10 BEECH AVENUE, WHITEFIELD, M45 7E	59.6	59.6	59.2	59.5	-0.4	-0.1	59.2	59.5	-0.4	-0.1
11 BEECH AVENUE, WHITEFIELD, M45 7E	62.6	62.7	62.4	62.6	-0.2	0	62.4	62.6	-0.2	0
12 BEECH AVENUE, WHITEFIELD, M45 7E	59.4	59.5	59.1	59.4	-0.3	0	59.1	59.4	-0.3	0

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
17 BEECH AVENUE, WHITEFIELD, M45 7E	61.3	61.4	61.0	61.3	-0.3	0	61.0	61.3	-0.3	0
18 BEECH AVENUE, WHITEFIELD, M45 7E	59.9	59.9	59.5	59.8	-0.4	-0.1	59.5	59.8	-0.4	-0.1
19 BEECH AVENUE, WHITEFIELD, M45 7E	62.0	62.1	61.7	62.0	-0.3	0	61.7	62.0	-0.3	0
20 BEECH AVENUE, WHITEFIELD, M45 7E	60.0	60.0	59.6	59.9	-0.4	-0.1	59.6	59.9	-0.4	-0.1
25 BEECH AVENUE, WHITEFIELD, M45 7E	60.3	60.4	59.9	60.2	-0.4	-0.1	59.9	60.2	-0.4	-0.1
27 BEECH AVENUE, WHITEFIELD, M45 7E	61.5	61.5	61.1	61.4	-0.4	-0.1	61.1	61.4	-0.4	-0.1
28 BEECH AVENUE, WHITEFIELD, M45 7E	60.6	60.6	60.3	60.6	-0.3	0	60.3	60.6	-0.3	0
33 BEECH AVENUE, WHITEFIELD, M45 7E	62.2	62.2	61.9	62.1	-0.3	-0.1	61.9	62.1	-0.3	-0.1
34 BEECH AVENUE, WHITEFIELD, M45 7E	60.9	61.0	60.7	60.9	-0.2	0	60.7	60.9	-0.2	0
36 BEECH AVENUE, WHITEFIELD, M45 7E	60.3	60.3	60.0	60.1	-0.3	-0.2	60.0	60.1	-0.3	-0.2
37 BEECH AVENUE, WHITEFIELD, M45 7E	62.8	62.8	62.5	62.7	-0.3	-0.1	62.5	62.7	-0.3	-0.1
39 BEECH AVENUE, WHITEFIELD, M45 7E	63.1	63.2	62.9	63.1	-0.2	0	62.9	63.1	-0.2	0
42 BEECH AVENUE, WHITEFIELD, M45 7E	65.3	65.4	65.2	65.4	-0.1	0.1	65.2	65.4	-0.1	0.1
44 BEECH AVENUE, WHITEFIELD, M45 7E	66.1	66.2	66.0	66.2	-0.1	0.1	66.0	66.2	-0.1	0.1
45 BEECH AVENUE, WHITEFIELD, M45 7E	64.0	64.1	63.8	64.0	-0.2	0	63.8	64.0	-0.2	0
46 BEECH AVENUE, WHITEFIELD, M45 7E	65.6	65.7	65.5	65.7	-0.1	0.1	65.5	65.7	-0.1	0.1
47 BEECH AVENUE, WHITEFIELD, M45 7E	63.9	63.9	63.6	63.8	-0.3	-0.1	63.6	63.8	-0.3	-0.1
57 BEECH AVENUE, WHITEFIELD, M45 7E	66.9	67.1	66.8	67.0	-0.1	0.1	66.8	67.0	-0.1	0.1
59 BEECH AVENUE, WHITEFIELD, M45 7E	69.1	69.2	69.0	69.2	-0.1	0.1	69.0	69.2	-0.1	0.1
61 BEECH AVENUE, WHITEFIELD, M45 7E	63.5	63.6	63.3	63.5	-0.2	0	63.3	63.5	-0.2	0
2 BEESTON GROVE, WHITEFIELD, M45 6U	64.9	64.9	60.9	63.3	-4	-1.6	60.9	63.3	-4	-1.6
3 BEESTON GROVE, WHITEFIELD, M45 6U	63.3	63.3	59.3	61.8	-4	-1.5	59.3	61.8	-4	-1.5
4 BEESTON GROVE, WHITEFIELD, M45 6U	63.6	63.6	59.7	62.2	-3.9	-1.4	59.7	62.2	-3.9	-1.4
5 BEESTON GROVE, WHITEFIELD, M45 6U	62.6	62.6	59.0	61.3	-3.6	-1.3	59.0	61.3	-3.6	-1.3
6 BEESTON GROVE, WHITEFIELD, M45 6U	63.4	63.4	59.5	62.0	-3.9	-1.4	59.5	62.0	-3.9	-1.4
11 BEESTON GROVE, WHITEFIELD, M45 6	61.9	62.0	58.2	60.5	-3.7	-1.4	58.1	60.5	-3.8	-1.4
12 BEESTON GROVE, WHITEFIELD, M45 6	62.9	62.9	59.1	61.6	-3.8	-1.3	59.1	61.6	-3.8	-1.3
13 BEESTON GROVE, WHITEFIELD, M45 6	61.7	61.7	58.0	60.3	-3.7	-1.4	57.9	60.3	-3.8	-1.4
14 BEESTON GROVE, WHITEFIELD, M45 6	62.4	62.5	58.7	61.1	-3.7	-1.3	58.7	61.1	-3.7	-1.3
37 BALMORAL AVENUE, WHITEFIELD, M45	74.4	74.4	71.3	73.9	-3.1	-0.5	71.3	73.9	-3.1	-0.5
39 BALMORAL AVENUE, WHITEFIELD, M45	74.7	74.7	71.5	74.1	-3.2	-0.6	71.5	74.1	-3.2	-0.6
41 BALMORAL AVENUE, WHITEFIELD, M45	75.0	74.9	71.7	74.2	-3.3	-0.8	71.7	74.2	-3.3	-0.8
43 BALMORAL AVENUE, WHITEFIELD, M45	75.6	75.6	72.1	74.7	-3.5	-0.9	72.1	74.7	-3.5	-0.9
53 BALMORAL AVENUE, WHITEFIELD, M45	75.4	75.4	71.8	74.5	-3.6	-0.9	71.8	74.5	-3.6	-0.9
55 BALMORAL AVENUE, WHITEFIELD, M45	75.4	75.4	71.7	74.5	-3.7	-0.9	71.7	74.5	-3.7	-0.9

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
61 BALMORAL AVENUE, WHITEFIELD, M45	75.4	75.4	71.2	74.0	-4.2	-1.4	71.2	74.0	-4.2	-1.4
63 BALMORAL AVENUE, WHITEFIELD, M45	75.1	75.1	70.5	73.4	-4.6	-1.7	70.5	73.4	-4.6	-1.7
2 BARNARD AVENUE, WHITEFIELD, M45 6	75.3	75.4	70.2	73.2	-5.1	-2.1	70.2	73.2	-5.1	-2.1
5 BARNARD AVENUE, WHITEFIELD, M45 6	67.2	67.2	62.2	65.2	-5	-2	62.2	65.2	-5	-2
11 BARNARD AVENUE, WHITEFIELD, M45	73.7	73.8	68.7	71.6	-5	-2.1	68.7	71.6	-5	-2.1
20 BARNARD AVENUE, WHITEFIELD, M45	67.9	67.9	63.4	66.1	-4.5	-1.8	63.4	66.1	-4.5	-1.8
21 BARNARD AVENUE, WHITEFIELD, M45	71.0	71.0	66.4	69.3	-4.6	-1.7	66.4	69.3	-4.6	-1.7
22 BARNARD AVENUE, WHITEFIELD, M45	67.8	67.8	63.4	66.0	-4.4	-1.8	63.4	66.0	-4.4	-1.8
24 BARNARD AVENUE, WHITEFIELD, M45	68.0	68.1	63.6	66.2	-4.4	-1.8	63.6	66.2	-4.4	-1.8
34 BARNARD AVENUE, WHITEFIELD, M45	68.3	68.3	63.9	66.5	-4.4	-1.8	63.9	66.5	-4.4	-1.8
19 BEESTON GROVE, WHITEFIELD, M45 6	61.4	61.5	58.0	60.2	-3.4	-1.2	58.0	60.2	-3.4	-1.2
20 BEESTON GROVE, WHITEFIELD, M45 6	61.4	61.4	57.8	60.2	-3.6	-1.2	57.8	60.2	-3.6	-1.2
21 BEESTON GROVE, WHITEFIELD, M45 6	60.3	60.3	56.8	58.9	-3.5	-1.4	56.8	58.9	-3.5	-1.4
22 BEESTON GROVE, WHITEFIELD, M45 6	61.3	61.3	57.7	60.0	-3.6	-1.3	57.7	60.0	-3.6	-1.3
23 BEESTON GROVE, WHITEFIELD, M45 6	59.8	59.8	56.6	58.6	-3.2	-1.2	56.6	58.6	-3.2	-1.2
24 BEESTON GROVE, WHITEFIELD, M45 6	61.0	61.0	57.5	59.8	-3.5	-1.2	57.5	59.8	-3.5	-1.2
30 BEESTON GROVE, WHITEFIELD, M45 6	60.6	60.6	57.2	59.3	-3.4	-1.3	57.2	59.3	-3.4	-1.3
32 BEESTON GROVE, WHITEFIELD, M45 6	60.4	60.4	57.1	59.2	-3.3	-1.2	57.1	59.2	-3.3	-1.2
38 BARNARD AVENUE, WHITEFIELD, M45	68.1	68.1	63.7	66.3	-4.4	-1.8	63.7	66.3	-4.4	-1.8
40 BARNARD AVENUE, WHITEFIELD, M45	67.9	67.9	63.5	66.0	-4.4	-1.9	63.5	66.0	-4.4	-1.9
3 BEAL WALK, WHITEFIELD, M45 8HG	63.7	63.7	61.9	63.9	-1.8	0.2	61.9	63.9	-1.8	0.2
5 BEAL WALK, WHITEFIELD, M45 8HG	63.7	63.6	62.0	63.9	-1.7	0.2	62.0	63.9	-1.7	0.2
9 BEAL WALK, WHITEFIELD, M45 8HG	63.3	63.2	61.7	63.6	-1.6	0.3	61.7	63.6	-1.6	0.3
2 BEECH AVENUE, WHITEFIELD, M45 7EW	60.7	60.8	60.3	60.6	-0.4	-0.1	60.3	60.6	-0.4	-0.1
3 BEECH AVENUE, WHITEFIELD, M45 7EW	61.4	61.7	61.2	61.5	-0.2	0.1	61.2	61.5	-0.2	0.1
4 BEECH AVENUE, WHITEFIELD, M45 7EW	61.0	61.1	60.6	61.0	-0.4	0	60.6	61.0	-0.4	0
38 BEESTON GROVE, WHITEFIELD, M45 6	59.7	59.7	56.6	58.6	-3.1	-1.1	56.6	58.6	-3.1	-1.1
40 BEESTON GROVE, WHITEFIELD, M45 6	59.4	59.4	56.4	58.3	-3	-1.1	56.4	58.3	-3	-1.1
1 BERWICK AVENUE, WHITEFIELD, M45 6	59.8	59.8	57.3	58.9	-2.5	-0.9	57.3	58.9	-2.5	-0.9
2 BERWICK AVENUE, WHITEFIELD, M45 6	58.8	58.8	56.4	58.1	-2.4	-0.7	56.4	58.1	-2.4	-0.7
4 BERWICK AVENUE, WHITEFIELD, M45 6	59.0	59.0	56.8	58.4	-2.2	-0.6	56.8	58.4	-2.2	-0.6
9 BERWICK AVENUE, WHITEFIELD, M45 6	60.6	60.6	58.1	59.7	-2.5	-0.9	58.1	59.7	-2.5	-0.9
10 BERWICK AVENUE, WHITEFIELD, M45	59.7	59.7	57.2	59.0	-2.5	-0.7	57.2	59.0	-2.5	-0.7
11 BERWICK AVENUE, WHITEFIELD, M45	62.3	62.3	59.9	61.5	-2.4	-0.8	59.9	61.5	-2.4	-0.8
6 BEECH AVENUE, WHITEFIELD, M45 7EW	60.9	61.1	60.5	60.9	-0.4	0	60.5	60.9	-0.4	0

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
7 BEECH AVENUE, WHITEFIELD, M45 7EW	58.6	58.8	58.0	58.5	-0.6	-0.1	58.0	58.5	-0.6	-0.1
8 BEECH AVENUE, WHITEFIELD, M45 7EW	59.1	59.1	58.6	59.0	-0.5	-0.1	58.6	59.0	-0.5	-0.1
13 BEECH AVENUE, WHITEFIELD, M45 7E	61.6	61.7	61.3	61.6	-0.3	0	61.3	61.6	-0.3	0
14 BEECH AVENUE, WHITEFIELD, M45 7E	59.8	59.9	59.5	59.8	-0.3	0	59.5	59.8	-0.3	0
15 BEECH AVENUE, WHITEFIELD, M45 7E	61.4	61.5	61.1	61.4	-0.3	0	61.1	61.4	-0.3	0
16 BEECH AVENUE, WHITEFIELD, M45 7E	59.7	59.7	59.3	59.6	-0.4	-0.1	59.3	59.6	-0.4	-0.1
21 BEECH AVENUE, WHITEFIELD, M45 7E	61.8	61.8	61.5	61.7	-0.3	-0.1	61.5	61.7	-0.3	-0.1
12 BERWICK AVENUE, WHITEFIELD, M45	60.3	60.3	58.1	59.8	-2.2	-0.5	58.1	59.8	-2.2	-0.5
16 BERWICK AVENUE, WHITEFIELD, M45	57.2	57.2	54.0	56.1	-3.2	-1.1	54.0	56.1	-3.2	-1.1
18 BERWICK AVENUE, WHITEFIELD, M45	62.8	62.8	60.5	62.1	-2.3	-0.7	60.5	62.1	-2.3	-0.7
20 BERWICK AVENUE, WHITEFIELD, M45	58.4	58.4	55.4	57.3	-3	-1.1	55.4	57.3	-3	-1.1
4 BIRCH AVENUE, WHITEFIELD, M45 7HW	57.7	57.7	57.3	57.5	-0.4	-0.2	57.3	57.5	-0.4	-0.2
5 BIRCH AVENUE, WHITEFIELD, M45 7HW	58.0	58.0	57.6	57.8	-0.4	-0.2	57.6	57.8	-0.4	-0.2
6 BIRCH AVENUE, WHITEFIELD, M45 7HW	58.0	58.0	57.6	57.8	-0.4	-0.2	57.6	57.8	-0.4	-0.2
7 BIRCH AVENUE, WHITEFIELD, M45 7HW	58.1	58.1	57.7	57.8	-0.4	-0.3	57.7	57.8	-0.4	-0.3
22 BEECH AVENUE, WHITEFIELD, M45 7E	60.2	60.2	59.9	60.1	-0.3	-0.1	59.9	60.1	-0.3	-0.1
23 BEECH AVENUE, WHITEFIELD, M45 7E	61.6	61.6	61.2	61.5	-0.4	-0.1	61.2	61.5	-0.4	-0.1
24 BEECH AVENUE, WHITEFIELD, M45 7E	60.3	60.4	60.0	60.3	-0.3	0	60.0	60.3	-0.3	0
26 BEECH AVENUE, WHITEFIELD, M45 7E	60.5	60.5	60.2	60.4	-0.3	-0.1	60.2	60.4	-0.3	-0.1
29 BEECH AVENUE, WHITEFIELD, M45 7E	61.6	61.7	61.3	61.5	-0.3	-0.1	61.3	61.5	-0.3	-0.1
30 BEECH AVENUE, WHITEFIELD, M45 7E	60.9	60.9	60.6	60.8	-0.3	-0.1	60.6	60.8	-0.3	-0.1
31 BEECH AVENUE, WHITEFIELD, M45 7E	60.9	60.9	60.5	60.8	-0.4	-0.1	60.5	60.8	-0.4	-0.1
32 BEECH AVENUE, WHITEFIELD, M45 7E	61.0	61.0	60.8	61.0	-0.2	0	60.8	61.0	-0.2	0
12 BIRCH AVENUE, WHITEFIELD, M45 7H	58.0	58.0	57.6	57.8	-0.4	-0.2	57.6	57.8	-0.4	-0.2
21 BIRCH AVENUE, WHITEFIELD, M45 7H	58.0	58.0	57.6	57.8	-0.4	-0.2	57.6	57.8	-0.4	-0.2
23 BIRCH AVENUE, WHITEFIELD, M45 7H	58.1	58.1	57.7	57.9	-0.4	-0.2	57.7	57.9	-0.4	-0.2
25 BIRCH AVENUE, WHITEFIELD, M45 7H	58.1	58.1	57.7	57.9	-0.4	-0.2	57.7	57.9	-0.4	-0.2
7 BIRCH GROVE, PRESTWICH, M25 3DP	57.7	57.7	57.0	57.4	-0.7	-0.3	57.0	57.4	-0.7	-0.3
9 BIRCH GROVE, PRESTWICH, M25 3DP	57.9	57.9	57.2	57.6	-0.7	-0.3	57.2	57.6	-0.7	-0.3
10 BIRCH GROVE, PRESTWICH, M25 3DP	58.1	58.1	57.4	57.9	-0.7	-0.2	57.4	57.9	-0.7	-0.2
12 BIRCH GROVE, PRESTWICH, M25 3DP	59.6	59.6	59.0	59.3	-0.6	-0.3	59.0	59.3	-0.6	-0.3
35 BEECH AVENUE, WHITEFIELD, M45 7E	62.4	62.5	62.1	62.3	-0.3	-0.1	62.1	62.3	-0.3	-0.1
38 BEECH AVENUE, WHITEFIELD, M45 7E	62.3	62.4	62.1	62.3	-0.2	0	62.1	62.3	-0.2	0
40 BEECH AVENUE, WHITEFIELD, M45 7E	64.4	64.5	64.3	64.5	-0.1	0.1	64.3	64.5	-0.1	0.1
41 BEECH AVENUE, WHITEFIELD, M45 7E	63.2	63.3	63.0	63.2	-0.2	0	63.0	63.2	-0.2	0

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
43 BEECH AVENUE, WHITEFIELD, M45 7E	63.7	63.8	63.4	63.6	-0.3	-0.1	63.4	63.6	-0.3	-0.1
48 BEECH AVENUE, WHITEFIELD, M45 7E	68.0	68.1	67.9	68.1	-0.1	0.1	67.9	68.1	-0.1	0.1
49 BEECH AVENUE, WHITEFIELD, M45 7E	63.4	63.4	63.1	63.3	-0.3	-0.1	63.1	63.3	-0.3	-0.1
51 BEECH AVENUE, WHITEFIELD, M45 7E	66.3	66.4	66.2	66.3	-0.1	0	66.2	66.3	-0.1	0
53 BEECH AVENUE, WHITEFIELD, M45 7E	67.1	67.2	67.0	67.1	-0.1	0	67.0	67.1	-0.1	0
1 BOLLIN WALK, WHITEFIELD, M45 8RW	55.3	55.4	54.3	55.1	-1	-0.2	54.3	55.1	-1	-0.2
3 BOLLIN WALK, WHITEFIELD, M45 8RW	55.2	55.2	54.2	54.9	-1	-0.3	54.2	54.9	-1	-0.3
7 BOLLIN WALK, WHITEFIELD, M45 8RW	55.1	55.1	54.0	54.8	-1.1	-0.3	54.0	54.8	-1.1	-0.3
9 BOLLIN WALK, WHITEFIELD, M45 8RW	55.8	55.8	54.8	55.6	-1	-0.2	54.8	55.6	-1	-0.2
2 BOSWORTH CLOSE, WHITEFIELD, M45 8	62.2	62.1	61.2	62.6	-1	0.4	61.1	62.4	-1.1	0.2
3 BOSWORTH CLOSE, WHITEFIELD, M45 8	61.3	61.2	60.1	61.8	-1.2	0.5	59.9	61.6	-1.4	0.3
4 BOSWORTH CLOSE, WHITEFIELD, M45 8	62.1	62.1	61.1	62.5	-1	0.4	61.0	62.3	-1.1	0.2
6 BOSWORTH CLOSE, WHITEFIELD, M45 8	58.6	58.6	57.6	58.8	-1	0.2	57.5	58.8	-1.1	0.2
55 BEECH AVENUE, WHITEFIELD, M45 7E	67.7	67.8	67.6	67.7	-0.1	0	67.6	67.7	-0.1	0
63 BEECH AVENUE, WHITEFIELD, M45 7E	67.7	67.8	67.6	67.8	-0.1	0.1	67.6	67.8	-0.1	0.1
65 BEECH AVENUE, WHITEFIELD, M45 7E	62.9	63.0	62.7	62.9	-0.2	0	62.7	62.9	-0.2	0
67 BEECH AVENUE, WHITEFIELD, M45 7E	73.9	74.1	74.0	74.2	0.1	0.3	74.0	74.2	0.1	0.3
1 BEESTON GROVE, WHITEFIELD, M45 6U	64.6	64.6	60.7	63.1	-3.9	-1.5	60.7	63.1	-3.9	-1.5
7 BEESTON GROVE, WHITEFIELD, M45 6U	62.7	62.7	58.7	61.2	-4	-1.5	58.7	61.2	-4	-1.5
8 BEESTON GROVE, WHITEFIELD, M45 6U	63.3	63.3	59.5	61.9	-3.8	-1.4	59.5	61.9	-3.8	-1.4
9 BEESTON GROVE, WHITEFIELD, M45 6U	62.3	62.4	58.5	60.9	-3.8	-1.4	58.4	60.9	-3.9	-1.4
10 BOSWORTH CLOSE, WHITEFIELD, M45	64.0	63.9	63.0	65.0	-1	1	62.0	63.9	-2	-0.1
11 BOSWORTH CLOSE, WHITEFIELD, M45	62.5	62.4	61.5	63.1	-1	0.6	61.1	62.6	-1.4	0.1
12 BOSWORTH CLOSE, WHITEFIELD, M45	61.8	61.8	60.5	61.9	-1.3	0.1	60.5	61.9	-1.3	0.1
13 BOSWORTH CLOSE, WHITEFIELD, M45	62.5	62.5	61.5	63.1	-1	0.6	61.2	62.7	-1.3	0.2
16 BOSWORTH CLOSE, WHITEFIELD, M45	64.2	64.1	62.9	65.0	-1.3	0.8	62.1	64.1	-2.1	-0.1
17 BOSWORTH CLOSE, WHITEFIELD, M45	65.1	65.0	64.1	65.6	-1	0.5	63.8	65.2	-1.3	0.1
20 BOSWORTH CLOSE, WHITEFIELD, M45	62.3	62.2	60.8	62.3	-1.5	0	60.8	62.3	-1.5	0
2 BROOK CLOSE, WHITEFIELD, M45 8FW	60.5	60.5	58.5	60.1	-2	-0.4	58.5	60.1	-2	-0.4
10 BEESTON GROVE, WHITEFIELD, M45 6	62.5	62.6	58.8	61.3	-3.7	-1.2	58.8	61.2	-3.7	-1.3
15 BEESTON GROVE, WHITEFIELD, M45 6	61.6	61.6	57.9	60.2	-3.7	-1.4	57.9	60.2	-3.7	-1.4
16 BEESTON GROVE, WHITEFIELD, M45 6	62.2	62.2	58.5	60.9	-3.7	-1.3	58.5	60.9	-3.7	-1.3
17 BEESTON GROVE, WHITEFIELD, M45 6	61.9	61.9	58.2	60.6	-3.7	-1.3	58.2	60.6	-3.7	-1.3
18 BEESTON GROVE, WHITEFIELD, M45 6	61.9	61.9	58.2	60.5	-3.7	-1.4	58.2	60.5	-3.7	-1.4
25 BEESTON GROVE, WHITEFIELD, M45 6	59.5	59.5	56.3	58.3	-3.2	-1.2	56.3	58.3	-3.2	-1.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
26 BEESTON GROVE, WHITEFIELD, M45 6	61.2	61.2	57.7	60.0	-3.5	-1.2	57.7	60.0	-3.5	-1.2
27 BEESTON GROVE, WHITEFIELD, M45 6	59.8	59.8	56.5	58.5	-3.3	-1.3	56.5	58.5	-3.3	-1.3
7 BROOK CLOSE, WHITEFIELD, M45 8FW	59.9	59.9	57.8	59.5	-2.1	-0.4	57.8	59.5	-2.1	-0.4
8 BROOK CLOSE, WHITEFIELD, M45 8FW	56.1	56.2	54.9	56.0	-1.2	-0.1	54.9	56.0	-1.2	-0.1
9 BROOK CLOSE, WHITEFIELD, M45 8FW	59.7	59.8	57.5	59.2	-2.2	-0.5	57.5	59.2	-2.2	-0.5
11 BROOK CLOSE, WHITEFIELD, M45 8FW	59.5	59.5	57.9	59.2	-1.6	-0.3	57.9	59.2	-1.6	-0.3
15 BROOK CLOSE, WHITEFIELD, M45 8FW	60.2	60.2	58.2	59.8	-2	-0.4	58.2	59.8	-2	-0.4
1 BROOK DRIVE, WHITEFIELD, M45 8FR	61.3	61.3	59.3	60.9	-2	-0.4	59.3	60.9	-2	-0.4
5 BROOK DRIVE, WHITEFIELD, M45 8FR	60.0	60.1	58.5	59.9	-1.5	-0.1	58.5	59.9	-1.5	-0.1
6 BROOK DRIVE, WHITEFIELD, M45 8FR	57.2	57.2	54.2	56.3	-3	-0.9	54.2	56.3	-3	-0.9
28 BEESTON GROVE, WHITEFIELD, M45 6	59.9	59.9	56.7	58.9	-3.2	-1	56.7	58.9	-3.2	-1
34 BEESTON GROVE, WHITEFIELD, M45 6	60.1	60.1	56.9	58.9	-3.2	-1.2	56.9	58.9	-3.2	-1.2
36 BEESTON GROVE, WHITEFIELD, M45 6	59.4	59.4	56.3	58.4	-3.1	-1	56.3	58.4	-3.1	-1
42 BEESTON GROVE, WHITEFIELD, M45 6	60.2	60.2	57.2	59.1	-3	-1.1	57.2	59.1	-3	-1.1
44 BEESTON GROVE, WHITEFIELD, M45 6	59.9	59.9	57.1	58.9	-2.8	-1	57.1	58.9	-2.8	-1
46 BEESTON GROVE, WHITEFIELD, M45 6	60.2	60.1	58.0	59.3	-2.2	-0.9	58.0	59.3	-2.2	-0.9
3 BERWICK AVENUE, WHITEFIELD, M45 6	60.5	60.5	58.3	59.8	-2.2	-0.7	58.3	59.8	-2.2	-0.7
5 BERWICK AVENUE, WHITEFIELD, M45 6	60.0	60.0	57.3	59.0	-2.7	-1	57.3	59.0	-2.7	-1
7 BROOK DRIVE, WHITEFIELD, M45 8FR	57.6	57.7	54.6	56.7	-3	-0.9	54.6	56.7	-3	-0.9
8 BROOK DRIVE, WHITEFIELD, M45 8FR	57.1	57.1	54.1	56.2	-3	-0.9	54.1	56.2	-3	-0.9
10 BROOK DRIVE, WHITEFIELD, M45 8FR	60.5	60.5	58.6	60.1	-1.9	-0.4	58.6	60.1	-1.9	-0.4
15 BROOK DRIVE, WHITEFIELD, M45 8FR	57.2	57.2	54.0	56.1	-3.2	-1.1	54.0	56.1	-3.2	-1.1
16 BROOK DRIVE, WHITEFIELD, M45 8FR	56.9	57.0	53.9	56.0	-3	-0.9	53.9	56.0	-3	-0.9
17 BROOK DRIVE, WHITEFIELD, M45 8FR	56.5	56.5	53.5	55.5	-3	-1	53.5	55.5	-3	-1
18 BROOK DRIVE, WHITEFIELD, M45 8FR	57.0	57.0	54.0	56.0	-3	-1	54.0	56.0	-3	-1
20 BROOK DRIVE, WHITEFIELD, M45 8FR	56.9	56.9	53.9	55.9	-3	-1	53.9	55.9	-3	-1
6 BERWICK AVENUE, WHITEFIELD, M45 6	58.9	58.9	56.6	58.2	-2.3	-0.7	56.6	58.2	-2.3	-0.7
7 BERWICK AVENUE, WHITEFIELD, M45 6	61.2	61.2	58.9	60.5	-2.3	-0.7	58.9	60.5	-2.3	-0.7
8 BERWICK AVENUE, WHITEFIELD, M45 6	59.5	59.5	57.3	58.8	-2.2	-0.7	57.3	58.8	-2.2	-0.7
14 BERWICK AVENUE, WHITEFIELD, M45	56.5	56.5	53.5	55.4	-3	-1.1	53.5	55.4	-3	-1.1
1 BIRCH AVENUE, WHITEFIELD, M45 7HW	57.5	57.5	57.1	57.2	-0.4	-0.3	57.1	57.2	-0.4	-0.3
2 BIRCH AVENUE, WHITEFIELD, M45 7HW	58.3	58.4	57.8	58.1	-0.5	-0.2	57.8	58.1	-0.5	-0.2
3 BIRCH AVENUE, WHITEFIELD, M45 7HW	58.3	58.2	57.8	58.0	-0.5	-0.3	57.8	58.0	-0.5	-0.3
8 BIRCH AVENUE, WHITEFIELD, M45 7HW	57.9	57.9	57.5	57.7	-0.4	-0.2	57.5	57.7	-0.4	-0.2
21 BROOK DRIVE, WHITEFIELD, M45 8FR	56.7	56.8	53.7	55.8	-3	-0.9	53.7	55.8	-3	-0.9

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
23 BROOK DRIVE, WHITEFIELD, M45 8FR	56.9	56.9	53.8	55.9	-3.1	-1	53.8	55.9	-3.1	-1
25 BROOK DRIVE, WHITEFIELD, M45 8FR	56.5	56.6	53.5	55.5	-3	-1	53.5	55.5	-3	-1
1 BUCKINGHAM AVENUE, WHITEFIELD, M4	62.5	62.5	60.8	62.1	-1.7	-0.4	60.8	62.1	-1.7	-0.4
2 BUCKINGHAM AVENUE, WHITEFIELD, M4	62.1	62.0	60.0	61.5	-2.1	-0.6	60.0	61.5	-2.1	-0.6
3 BUCKINGHAM AVENUE, WHITEFIELD, M4	62.5	62.5	60.6	62.0	-1.9	-0.5	60.6	62.0	-1.9	-0.5
5 BUCKINGHAM AVENUE, WHITEFIELD, M4	61.9	61.9	59.9	61.3	-2	-0.6	59.9	61.3	-2	-0.6
10 BUCKINGHAM AVENUE, WHITEFIELD, M	60.1	60.1	57.8	59.5	-2.3	-0.6	57.8	59.5	-2.3	-0.6
9 BIRCH AVENUE, WHITEFIELD, M45 7HW	58.1	58.1	57.7	57.8	-0.4	-0.3	57.7	57.8	-0.4	-0.3
10 BIRCH AVENUE, WHITEFIELD, M45 7H	57.9	57.9	57.5	57.7	-0.4	-0.2	57.5	57.7	-0.4	-0.2
11 BIRCH AVENUE, WHITEFIELD, M45 7H	58.1	58.0	57.6	57.8	-0.5	-0.3	57.6	57.8	-0.5	-0.3
13 BIRCH AVENUE, WHITEFIELD, M45 7H	57.9	57.9	57.5	57.7	-0.4	-0.2	57.5	57.7	-0.4	-0.2
15 BIRCH AVENUE, WHITEFIELD, M45 7H	58.0	57.9	57.5	57.7	-0.5	-0.3	57.5	57.7	-0.5	-0.3
17 BIRCH AVENUE, WHITEFIELD, M45 7H	57.9	57.9	57.4	57.6	-0.5	-0.3	57.4	57.6	-0.5	-0.3
19 BIRCH AVENUE, WHITEFIELD, M45 7H	57.9	57.9	57.5	57.7	-0.4	-0.2	57.5	57.7	-0.4	-0.2
1 BIRCH GROVE, PRESTWICH, M25 3DP	55.3	55.3	54.1	54.9	-1.2	-0.4	54.1	54.9	-1.2	-0.4
12 BUCKINGHAM AVENUE, WHITEFIELD, M	59.4	59.4	57.1	58.8	-2.3	-0.6	57.1	58.8	-2.3	-0.6
13 BUCKINGHAM AVENUE, WHITEFIELD, M	62.2	62.1	60.1	61.6	-2.1	-0.6	60.1	61.6	-2.1	-0.6
16 BUCKINGHAM AVENUE, WHITEFIELD, M	59.0	59.0	56.8	58.3	-2.2	-0.7	56.8	58.3	-2.2	-0.7
17 BUCKINGHAM AVENUE, WHITEFIELD, M	61.2	61.2	58.9	60.5	-2.3	-0.7	58.9	60.5	-2.3	-0.7
18 BUCKINGHAM AVENUE, WHITEFIELD, M	58.6	58.6	56.5	58.0	-2.1	-0.6	56.5	58.0	-2.1	-0.6
19 BUCKINGHAM AVENUE, WHITEFIELD, M	61.2	61.2	59.0	60.6	-2.2	-0.6	59.0	60.6	-2.2	-0.6
21 BUCKINGHAM AVENUE, WHITEFIELD, M	61.5	61.5	59.4	60.9	-2.1	-0.6	59.4	60.9	-2.1	-0.6
23 BUCKINGHAM AVENUE, WHITEFIELD, M	61.6	61.6	59.5	61.0	-2.1	-0.6	59.5	61.0	-2.1	-0.6
3 BIRCH GROVE, PRESTWICH, M25 3DP	57.5	57.5	56.8	57.2	-0.7	-0.3	56.8	57.2	-0.7	-0.3
4 BIRCH GROVE, PRESTWICH, M25 3DP	56.5	56.5	55.5	56.2	-1	-0.3	55.5	56.2	-1	-0.3
5 BIRCH GROVE, PRESTWICH, M25 3DP	57.6	57.6	56.8	57.3	-0.8	-0.3	56.8	57.3	-0.8	-0.3
6 BIRCH GROVE, PRESTWICH, M25 3DP	57.8	57.8	57.0	57.5	-0.8	-0.3	57.0	57.5	-0.8	-0.3
8 BIRCH GROVE, PRESTWICH, M25 3DP	56.0	56.0	54.9	55.6	-1.1	-0.4	54.9	55.6	-1.1	-0.4
11 BIRCH GROVE, PRESTWICH, M25 3DP	58.1	58.1	57.5	57.9	-0.6	-0.2	57.5	57.9	-0.6	-0.2
5 BOLLIN WALK, WHITEFIELD, M45 8RW	55.2	55.3	54.2	55.0	-1	-0.2	54.2	55.0	-1	-0.2
1 BOSWORTH CLOSE, WHITEFIELD, M45 8	61.6	61.5	60.5	62.3	-1.1	0.7	60.1	61.9	-1.5	0.3
25 BUCKINGHAM AVENUE, WHITEFIELD, M	60.3	60.3	58.5	59.8	-1.8	-0.5	58.5	59.8	-1.8	-0.5
33 BUCKINGHAM AVENUE, WHITEFIELD, M	59.3	59.3	57.2	58.7	-2.1	-0.6	57.2	58.7	-2.1	-0.6
35 BUCKINGHAM AVENUE, WHITEFIELD, M	59.4	59.4	57.2	58.7	-2.2	-0.7	57.2	58.7	-2.2	-0.7
37 BUCKINGHAM AVENUE, WHITEFIELD, M	59.3	59.3	57.2	58.6	-2.1	-0.7	57.2	58.6	-2.1	-0.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
512 BURY NEW ROAD, PRESTWICH, M25 3	72.3	72.5	72.4	72.6	0.1	0.3	72.4	72.6	0.1	0.3
528 BURY NEW ROAD, PRESTWICH, M25 3	71.2	71.5	71.3	71.5	0.1	0.3	71.3	71.5	0.1	0.3
530 BURY NEW ROAD, PRESTWICH, M25 3	71.2	71.4	71.3	71.4	0.1	0.2	71.3	71.4	0.1	0.2
532 BURY NEW ROAD, PRESTWICH, M25 3	71.2	71.4	71.3	71.5	0.1	0.3	71.3	71.5	0.1	0.3
556 BURY NEW ROAD, PRESTWICH,	76.2	76.4	76.4	76.5	0.2	0.3	76.4	76.5	0.2	0.3
5 BOSWORTH CLOSE, WHITEFIELD, M45 8	61.5	61.4	60.3	61.9	-1.2	0.4	60.2	61.8	-1.3	0.3
7 BOSWORTH CLOSE, WHITEFIELD, M45 8	61.6	61.6	60.5	62.0	-1.1	0.4	60.3	61.9	-1.3	0.3
8 BOSWORTH CLOSE, WHITEFIELD, M45 8	64.0	63.9	63.0	64.2	-1	0.2	62.6	63.8	-1.4	-0.2
9 BOSWORTH CLOSE, WHITEFIELD, M45 8	61.9	61.8	60.7	62.2	-1.2	0.3	60.5	62.1	-1.4	0.2
14 BOSWORTH CLOSE, WHITEFIELD, M45	63.8	63.7	62.8	64.8	-1	1	61.9	63.8	-1.9	0
15 BOSWORTH CLOSE, WHITEFIELD, M45	65.2	65.1	64.2	65.7	-1	0.5	63.9	65.3	-1.3	0.1
18 BOSWORTH CLOSE, WHITEFIELD, M45	63.8	63.7	62.5	64.5	-1.3	0.7	61.8	63.7	-2	-0.1
22 BOSWORTH CLOSE, WHITEFIELD, M45	61.2	61.1	60.1	62.2	-1.1	1	59.3	61.4	-1.9	0.2
10 BURY NEW ROAD, WHITEFIELD, M45 7	67.0	67.0	66.8	67.0	-0.2	0	66.8	67.0	-0.2	0
11 BURY NEW ROAD, WHITEFIELD, M45 7	78.4	78.7	78.5	78.8	0.1	0.4	78.5	78.8	0.1	0.4
12 BURY NEW ROAD, WHITEFIELD, M45 7	68.6	69.0	68.7	68.9	0.1	0.3	68.7	68.9	0.1	0.3
13 BURY NEW ROAD, WHITEFIELD, M45 7	77.8	78.1	77.9	78.2	0.1	0.4	77.9	78.2	0.1	0.4
19 BURY NEW ROAD, WHITEFIELD, M45 7	77.1	77.5	77.3	77.5	0.2	0.4	77.3	77.5	0.2	0.4
20 BURY NEW ROAD, WHITEFIELD, M45 7	76.1	76.5	76.2	76.4	0.1	0.3	76.2	76.4	0.1	0.3
25 BURY NEW ROAD, WHITEFIELD, M45 7	76.9	77.2	77.0	77.3	0.1	0.4	77.0	77.3	0.1	0.4
26 BURY NEW ROAD, WHITEFIELD, M45 7	76.9	77.3	77.0	77.2	0.1	0.3	77.0	77.2	0.1	0.3
33 BURY NEW ROAD, WHITEFIELD, M45 7	76.7	77.0	76.8	77.1	0.1	0.4	76.8	77.1	0.1	0.4
24 BOSWORTH CLOSE, WHITEFIELD, M45	65.0	64.9	64.0	65.6	-1	0.6	63.5	65.1	-1.5	0.1
1 BROOK CLOSE, WHITEFIELD, M45 8FW	60.3	60.3	58.5	60.0	-1.8	-0.3	58.5	60.0	-1.8	-0.3
3 BROOK CLOSE, WHITEFIELD, M45 8FW	60.2	60.3	58.3	59.8	-1.9	-0.4	58.3	59.8	-1.9	-0.4
4 BROOK CLOSE, WHITEFIELD, M45 8FW	57.6	57.6	55.4	57.1	-2.2	-0.5	55.4	57.1	-2.2	-0.5
5 BROOK CLOSE, WHITEFIELD, M45 8FW	55.1	55.2	52.1	54.1	-3	-1	52.1	54.1	-3	-1
6 BROOK CLOSE, WHITEFIELD, M45 8FW	60.2	60.2	58.3	59.8	-1.9	-0.4	58.3	59.8	-1.9	-0.4
13 BROOK CLOSE, WHITEFIELD, M45 8FW	59.5	59.6	58.0	59.4	-1.5	-0.1	58.0	59.4	-1.5	-0.1
2 BROOK DRIVE, WHITEFIELD, M45 8FR	57.3	57.3	54.3	56.4	-3	-0.9	54.3	56.4	-3	-0.9
34 BURY NEW ROAD, WHITEFIELD, M45 7	76.8	77.1	76.9	77.1	0.1	0.3	76.9	77.1	0.1	0.3
39 BURY NEW ROAD, WHITEFIELD, M45 7	76.6	76.9	76.7	76.9	0.1	0.3	76.7	76.9	0.1	0.3
40 BURY NEW ROAD, WHITEFIELD, M45 7	74.0	74.1	73.9	74.0	-0.1	0	73.9	74.0	-0.1	0
41 BURY NEW ROAD, WHITEFIELD, M45 7	76.9	77.2	77.0	77.2	0.1	0.3	77.0	77.2	0.1	0.3
45 BURY NEW ROAD, WHITEFIELD, M45 7	77.3	77.5	77.2	77.5	-0.1	0.2	77.2	77.5	-0.1	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
46 BURY NEW ROAD, WHITEFIELD, M45 7	76.6	76.8	76.5	76.8	-0.1	0.2	76.5	76.8	-0.1	0.2
47 BURY NEW ROAD, WHITEFIELD, M45 7	70.3	70.4	70.2	70.4	-0.1	0.1	70.2	70.4	-0.1	0.1
48 BURY NEW ROAD, WHITEFIELD, M45 7	69.7	69.9	69.6	69.8	-0.1	0.1	69.6	69.8	-0.1	0.1
53 BURY NEW ROAD, WHITEFIELD, M45 7	76.5	76.7	76.4	76.7	-0.1	0.2	76.4	76.7	-0.1	0.2
3 BROOK DRIVE, WHITEFIELD, M45 8FR	59.9	59.9	56.9	58.9	-3	-1	56.9	58.9	-3	-1
4 BROOK DRIVE, WHITEFIELD, M45 8FR	57.3	57.3	54.2	56.3	-3.1	-1	54.2	56.3	-3.1	-1
9 BROOK DRIVE, WHITEFIELD, M45 8FR	57.2	57.2	54.1	56.2	-3.1	-1	54.1	56.2	-3.1	-1
11 BROOK DRIVE, WHITEFIELD, M45 8FR	57.4	57.4	54.3	56.4	-3.1	-1	54.3	56.4	-3.1	-1
12 BROOK DRIVE, WHITEFIELD, M45 8FR	57.0	57.0	55.4	56.9	-1.6	-0.1	55.4	56.9	-1.6	-0.1
13 BROOK DRIVE, WHITEFIELD, M45 8FR	57.0	57.1	53.9	56.1	-3.1	-0.9	53.9	56.1	-3.1	-0.9
14 BROOK DRIVE, WHITEFIELD, M45 8FR	57.0	57.0	54.0	56.1	-3	-0.9	54.0	56.1	-3	-0.9
19 BROOK DRIVE, WHITEFIELD, M45 8FR	57.2	57.2	54.1	56.2	-3.1	-1	54.1	56.2	-3.1	-1
54 BURY NEW ROAD, WHITEFIELD, M45 7	61.8	61.8	61.4	61.7	-0.4	-0.1	61.4	61.7	-0.4	-0.1
55 BURY NEW ROAD, WHITEFIELD, M45 7	76.4	76.6	76.3	76.6	-0.1	0.2	76.3	76.6	-0.1	0.2
56 BURY NEW ROAD, WHITEFIELD, M45 7	61.6	61.6	61.2	61.5	-0.4	-0.1	61.2	61.5	-0.4	-0.1
59 BURY NEW ROAD, WHITEFIELD, M45 7	69.9	70.1	69.8	70.1	-0.1	0.2	69.8	70.1	-0.1	0.2
60 BURY NEW ROAD, WHITEFIELD, M45 7	76.8	77.0	76.7	77.0	-0.1	0.2	76.7	77.0	-0.1	0.2
65 BURY NEW ROAD, WHITEFIELD, M45 7	69.3	69.5	69.2	69.4	-0.1	0.1	69.2	69.4	-0.1	0.1
67 BURY NEW ROAD, WHITEFIELD, M45 7	69.5	69.7	69.4	69.7	-0.1	0.2	69.4	69.7	-0.1	0.2
69 BURY NEW ROAD, WHITEFIELD, M45 7	69.3	69.5	69.2	69.5	-0.1	0.2	69.2	69.5	-0.1	0.2
77 BURY NEW ROAD, WHITEFIELD, M45 7	77.3	77.7	77.4	77.6	0.1	0.3	77.4	77.6	0.1	0.3
27 BROOK DRIVE, WHITEFIELD, M45 8FR	56.9	57.0	53.8	55.9	-3.1	-1	53.8	55.9	-3.1	-1
29 BROOK DRIVE, WHITEFIELD, M45 8FR	59.3	59.3	58.0	59.3	-1.3	0	58.0	59.3	-1.3	0
31 BROOK DRIVE, WHITEFIELD, M45 8FR	56.2	56.3	53.2	55.2	-3	-1	53.2	55.2	-3	-1
33 BROOK DRIVE, WHITEFIELD, M45 8FR	59.6	59.6	58.1	59.4	-1.5	-0.2	58.1	59.4	-1.5	-0.2
35 BROOK DRIVE, WHITEFIELD, M45 8FR	55.6	55.7	52.6	54.5	-3	-1.1	52.6	54.5	-3	-1.1
37 BROOK DRIVE, WHITEFIELD, M45 8FR	60.0	60.0	58.3	59.7	-1.7	-0.3	58.3	59.7	-1.7	-0.3
4 BUCKINGHAM AVENUE, WHITEFIELD, M4	60.0	60.0	58.1	59.6	-1.9	-0.4	58.1	59.6	-1.9	-0.4
7 BUCKINGHAM AVENUE, WHITEFIELD, M4	61.7	61.7	59.6	61.1	-2.1	-0.6	59.6	61.1	-2.1	-0.6
9 BUCKINGHAM AVENUE, WHITEFIELD, M4	61.7	61.7	59.6	61.2	-2.1	-0.5	59.6	61.2	-2.1	-0.5
11 BUCKINGHAM AVENUE, WHITEFIELD, M	61.9	61.9	59.9	61.4	-2	-0.5	59.9	61.4	-2	-0.5
14 BUCKINGHAM AVENUE, WHITEFIELD, M	59.1	59.1	56.8	58.4	-2.3	-0.7	56.8	58.4	-2.3	-0.7
15 BUCKINGHAM AVENUE, WHITEFIELD, M	61.6	61.5	59.2	60.8	-2.4	-0.8	59.2	60.8	-2.4	-0.8
20 BUCKINGHAM AVENUE, WHITEFIELD, M	58.6	58.6	56.4	57.9	-2.2	-0.7	56.4	57.9	-2.2	-0.7
27 BUCKINGHAM AVENUE, WHITEFIELD, M	60.4	60.4	57.9	59.6	-2.5	-0.8	57.9	59.6	-2.5	-0.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
29 BUCKINGHAM AVENUE, WHITEFIELD, M	59.6	59.6	57.4	58.9	-2.2	-0.7	57.4	58.9	-2.2	-0.7
31 BUCKINGHAM AVENUE, WHITEFIELD, M	59.4	59.4	57.3	58.8	-2.1	-0.6	57.3	58.8	-2.1	-0.6
79 BURY NEW ROAD, WHITEFIELD, M45 7	77.3	77.9	77.5	77.8	0.2	0.5	77.5	77.8	0.2	0.5
81 BURY NEW ROAD, WHITEFIELD, M45 7	77.2	77.8	77.4	77.7	0.2	0.5	77.4	77.7	0.2	0.5
83 BURY NEW ROAD, WHITEFIELD, M45 7	77.1	77.7	77.3	77.6	0.2	0.5	77.3	77.6	0.2	0.5
93 BURY NEW ROAD, WHITEFIELD, M45 7	76.7	77.3	76.9	77.2	0.2	0.5	76.9	77.2	0.2	0.5
102 BURY NEW ROAD, WHITEFIELD, M45	54.2	54.3	53.2	54.0	-1	-0.2	53.2	54.0	-1	-0.2
104 BURY NEW ROAD, WHITEFIELD, M45	74.5	74.6	74.6	74.8	0.1	0.3	74.6	74.8	0.1	0.3
487 BURY OLD ROAD, PRESTWICH, M25 1	69.6	69.9	69.5	69.8	-0.1	0.2	69.5	69.8	-0.1	0.2
489 BURY OLD ROAD, PRESTWICH, M25 1	68.5	68.8	68.4	68.7	-0.1	0.2	68.4	68.7	-0.1	0.2
494 BURY OLD ROAD, PRESTWICH, M25 1	57.3	57.4	56.1	57.0	-1.2	-0.3	56.1	57.0	-1.2	-0.3
510 BURY NEW ROAD, PRESTWICH, M25 3	71.4	71.7	71.5	71.7	0.1	0.3	71.5	71.7	0.1	0.3
512 A, BURY NEW ROAD, PRESTWICH,	72.3	72.5	72.4	72.6	0.1	0.3	72.4	72.6	0.1	0.3
518 BURY NEW ROAD, PRESTWICH, M25 3	71.6	71.8	71.7	71.8	0.1	0.2	71.7	71.8	0.1	0.2
520 BURY NEW ROAD, PRESTWICH, M25 3	71.6	71.8	71.7	71.9	0.1	0.3	71.7	71.9	0.1	0.3
524 BURY NEW ROAD, PRESTWICH, M25 3	71.2	71.4	71.3	71.5	0.1	0.3	71.3	71.5	0.1	0.3
526 BURY NEW ROAD, PRESTWICH, M25 3	71.2	71.4	71.3	71.5	0.1	0.3	71.3	71.5	0.1	0.3
A & N SEEDAT NEWSAGENTS, 552 BURY N	73.8	73.9	73.9	74.0	0.1	0.2	73.9	74.0	0.1	0.2
14 BURY NEW ROAD, WHITEFIELD, M45 7	76.8	77.1	76.9	77.1	0.1	0.3	76.9	77.1	0.1	0.3
15 BURY NEW ROAD, WHITEFIELD, M45 7	77.2	77.6	77.4	77.6	0.2	0.4	77.4	77.6	0.2	0.4
495 BURY OLD ROAD, PRESTWICH, M25 3	65.8	66.1	65.6	66.0	-0.2	0.2	65.6	66.0	-0.2	0.2
499 BURY OLD ROAD, PRESTWICH, M25 3	63.6	63.8	63.2	63.6	-0.4	0	63.2	63.6	-0.4	0
500 BURY OLD ROAD, PRESTWICH, M25 1	57.5	57.6	56.3	57.2	-1.2	-0.3	56.3	57.2	-1.2	-0.3
501 BURY OLD ROAD, PRESTWICH, M25 3	63.7	64.0	63.3	63.8	-0.4	0.1	63.3	63.8	-0.4	0.1
502 BURY OLD ROAD, PRESTWICH, M25 1	57.1	57.2	55.8	56.8	-1.3	-0.3	55.8	56.8	-1.3	-0.3
504 BURY OLD ROAD, PRESTWICH, M25 3	55.6	55.8	54.4	55.4	-1.2	-0.2	54.4	55.4	-1.2	-0.2
510 BURY OLD ROAD, PRESTWICH, M25 3	57.6	57.7	56.2	57.3	-1.4	-0.3	56.2	57.3	-1.4	-0.3
512 BURY OLD ROAD, PRESTWICH, M25 3	57.7	57.8	56.3	57.4	-1.4	-0.3	56.3	57.4	-1.4	-0.3
16 BURY NEW ROAD, WHITEFIELD, M45 7	68.5	68.8	68.6	68.8	0.1	0.3	68.6	68.8	0.1	0.3
17 BURY NEW ROAD, WHITEFIELD, M45 7	77.2	77.6	77.4	77.6	0.2	0.4	77.4	77.6	0.2	0.4
18 BURY NEW ROAD, WHITEFIELD, M45 7	76.9	77.2	77.0	77.2	0.1	0.3	77.0	77.2	0.1	0.3
21 BURY NEW ROAD, WHITEFIELD, M45 7	77.2	77.5	77.3	77.6	0.1	0.4	77.3	77.6	0.1	0.4
22 BURY NEW ROAD, WHITEFIELD, M45 7	68.7	69.1	68.8	69.0	0.1	0.3	68.8	69.0	0.1	0.3
23 BURY NEW ROAD, WHITEFIELD, M45 7	76.9	77.2	77.0	77.3	0.1	0.4	77.0	77.3	0.1	0.4
24 BURY NEW ROAD, WHITEFIELD, M45 7	76.2	76.5	76.3	76.5	0.1	0.3	76.3	76.5	0.1	0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
27 BURY NEW ROAD, WHITEFIELD, M45 7	76.9	77.2	77.0	77.3	0.1	0.4	77.0	77.3	0.1	0.4
28 BURY NEW ROAD, WHITEFIELD, M45 7	76.8	77.2	76.9	77.1	0.1	0.3	76.9	77.1	0.1	0.3
513 BURY OLD ROAD, PRESTWICH,	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
513 BURY OLD ROAD, PRESTWICH,	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
513 BURY OLD ROAD, PRESTWICH,	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
513 BURY OLD ROAD, PRESTWICH,	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
513 BURY OLD ROAD, PRESTWICH,	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
516 BURY OLD ROAD, PRESTWICH, M25 3	56.8	56.9	55.5	56.4	-1.3	-0.4	55.5	56.4	-1.3	-0.4
520 BURY OLD ROAD, PRESTWICH, M25 3	58.6	58.6	56.7	58.0	-1.9	-0.6	56.7	58.0	-1.9	-0.6
522 BURY OLD ROAD, PRESTWICH, M25 3	59.2	59.3	57.4	58.7	-1.8	-0.5	57.4	58.7	-1.8	-0.5
6 A, BURY OLD ROAD, WHITEFIELD,	59.8	59.8	58.2	59.3	-1.6	-0.5	58.2	59.3	-1.6	-0.5
29 BURY NEW ROAD, WHITEFIELD, M45 7	76.8	77.2	77.0	77.2	0.2	0.4	77.0	77.2	0.2	0.4
30 BURY NEW ROAD, WHITEFIELD, M45 7	76.8	77.2	76.9	77.1	0.1	0.3	76.9	77.1	0.1	0.3
31 BURY NEW ROAD, WHITEFIELD, M45 7	76.7	77.1	76.8	77.1	0.1	0.4	76.8	77.1	0.1	0.4
32 BURY NEW ROAD, WHITEFIELD, M45 7	76.1	76.5	76.2	76.4	0.1	0.3	76.2	76.4	0.1	0.3
35 BURY NEW ROAD, WHITEFIELD, M45 7	76.7	77.0	76.8	77.1	0.1	0.4	76.8	77.1	0.1	0.4
36 BURY NEW ROAD, WHITEFIELD, M45 7	76.1	76.5	76.2	76.4	0.1	0.3	76.2	76.4	0.1	0.3
37 BURY NEW ROAD, WHITEFIELD, M45 7	76.8	77.1	76.9	77.1	0.1	0.3	76.9	77.1	0.1	0.3
38 BURY NEW ROAD, WHITEFIELD, M45 7	76.8	77.1	76.9	77.1	0.1	0.3	76.9	77.1	0.1	0.3
42 BURY NEW ROAD, WHITEFIELD, M45 7	74.6	74.6	74.5	74.6	-0.1	0	74.5	74.6	-0.1	0
14 BURY OLD ROAD, WHITEFIELD, M45 6	60.3	60.4	58.4	59.8	-1.9	-0.5	58.4	59.8	-1.9	-0.5
18 BURY OLD ROAD, WHITEFIELD, M45 6	73.8	74.1	73.7	74.0	-0.1	0.2	73.7	74.0	-0.1	0.2
20 BURY OLD ROAD, WHITEFIELD, M45 6	73.2	73.5	73.1	73.4	-0.1	0.2	73.1	73.4	-0.1	0.2
30 BURY OLD ROAD, WHITEFIELD, M45 6	61.1	61.1	58.9	60.4	-2.2	-0.7	58.9	60.4	-2.2	-0.7
31 BURY OLD ROAD, WHITEFIELD, M45 6	75.3	75.6	75.2	75.5	-0.1	0.2	75.2	75.5	-0.1	0.2
32 BURY OLD ROAD, WHITEFIELD, M45 6	61.2	61.3	59.0	60.5	-2.2	-0.7	59.0	60.5	-2.2	-0.7
33 BURY OLD ROAD, WHITEFIELD, M45 6	75.1	75.4	75.0	75.3	-0.1	0.2	75.0	75.3	-0.1	0.2
35 BURY OLD ROAD, WHITEFIELD, M45 6	71.7	72.0	71.6	71.9	-0.1	0.2	71.6	71.9	-0.1	0.2
60 A, BURY OLD ROAD, WHITEFIELD, M4	69.3	69.5	69.0	69.5	-0.3	0.2	69.0	69.5	-0.3	0.2
43 BURY NEW ROAD, WHITEFIELD, M45 7	67.5	67.6	67.3	67.6	-0.2	0.1	67.3	67.6	-0.2	0.1
44 BURY NEW ROAD, WHITEFIELD, M45 7	70.3	70.5	70.2	70.5	-0.1	0.2	70.2	70.5	-0.1	0.2
49 BURY NEW ROAD, WHITEFIELD, M45 7	69.5	69.7	69.4	69.7	-0.1	0.2	69.4	69.7	-0.1	0.2
50 BURY NEW ROAD, WHITEFIELD, M45 7	74.2	74.4	74.1	74.4	-0.1	0.2	74.1	74.4	-0.1	0.2
51 BURY NEW ROAD, WHITEFIELD, M45 7	77.3	77.5	77.2	77.5	-0.1	0.2	77.2	77.5	-0.1	0.2
52 BURY NEW ROAD, WHITEFIELD, M45 7	68.9	69.1	68.8	69.1	-0.1	0.2	68.8	69.1	-0.1	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
57 BURY NEW ROAD, WHITEFIELD, M45 7	69.8	70.0	69.7	69.9	-0.1	0.1	69.7	69.9	-0.1	0.1
58 BURY NEW ROAD, WHITEFIELD, M45 7	77.2	77.4	77.1	77.4	-0.1	0.2	77.1	77.4	-0.1	0.2
61 BURY NEW ROAD, WHITEFIELD, M45 7	77.1	77.3	77.0	77.3	-0.1	0.2	77.0	77.3	-0.1	0.2
88 A, BURY OLD ROAD, WHITEFIELD, M4	70.2	70.0	69.5	69.9	-0.7	-0.3	69.5	69.9	-0.7	-0.3
91 BURY OLD ROAD, WHITEFIELD, M45 7	70.5	70.7	70.4	70.7	-0.1	0.2	70.4	70.7	-0.1	0.2
93 BURY OLD ROAD, WHITEFIELD, M45 7	64.5	64.7	64.4	64.7	-0.1	0.2	64.4	64.7	-0.1	0.2
132 BURY OLD ROAD, WHITEFIELD, M45	60.9	61.0	59.9	60.7	-1	-0.2	59.9	60.7	-1	-0.2
134 BURY OLD ROAD, WHITEFIELD, M45	60.6	60.6	59.4	60.3	-1.2	-0.3	59.4	60.3	-1.2	-0.3
136 BURY OLD ROAD, WHITEFIELD, M45	60.9	60.9	59.5	60.5	-1.4	-0.4	59.5	60.5	-1.4	-0.4
1 CAISTER AVENUE, WHITEFIELD, M45 6	61.9	61.9	58.7	60.8	-3.2	-1.1	58.7	60.8	-3.2	-1.1
5 CAISTER AVENUE, WHITEFIELD, M45 6	61.5	61.5	58.3	60.4	-3.2	-1.1	58.3	60.4	-3.2	-1.1
62 BURY NEW ROAD, WHITEFIELD, M45 7	76.9	77.1	76.8	77.1	-0.1	0.2	76.8	77.1	-0.1	0.2
63 BURY NEW ROAD, WHITEFIELD, M45 7	72.3	72.5	72.2	72.5	-0.1	0.2	72.2	72.5	-0.1	0.2
71 BURY NEW ROAD, WHITEFIELD, M45 7	77.6	77.8	77.5	77.8	-0.1	0.2	77.5	77.8	-0.1	0.2
73 BURY NEW ROAD, WHITEFIELD, M45 7	65.9	66.1	65.8	66.1	-0.1	0.2	65.8	66.1	-0.1	0.2
75 BURY NEW ROAD, WHITEFIELD, M45 7	70.1	70.3	70.0	70.3	-0.1	0.2	70.0	70.3	-0.1	0.2
85 BURY NEW ROAD, WHITEFIELD, M45 7	77.0	77.6	77.2	77.5	0.2	0.5	77.2	77.5	0.2	0.5
87 BURY NEW ROAD, WHITEFIELD,	77.0	77.6	77.2	77.5	0.2	0.5	77.2	77.5	0.2	0.5
87 BURY NEW ROAD, WHITEFIELD,	77.0	77.6	77.2	77.5	0.2	0.5	77.2	77.5	0.2	0.5
89 BURY NEW ROAD, WHITEFIELD, M45 7	76.9	77.5	77.1	77.4	0.2	0.5	77.1	77.4	0.2	0.5
6 CAISTER AVENUE, WHITEFIELD, M45 6	61.9	61.9	58.6	60.8	-3.3	-1.1	58.6	60.8	-3.3	-1.1
7 CAISTER AVENUE, WHITEFIELD, M45 6	61.3	61.3	58.1	60.2	-3.2	-1.1	58.1	60.2	-3.2	-1.1
8 CAISTER AVENUE, WHITEFIELD, M45 6	61.2	61.2	58.1	60.1	-3.1	-1.1	58.1	60.1	-3.1	-1.1
12 CAISTER AVENUE, WHITEFIELD, M45	61.3	61.3	58.1	60.1	-3.2	-1.2	58.1	60.1	-3.2	-1.2
13 CAISTER AVENUE, WHITEFIELD, M45	61.4	61.4	58.3	60.3	-3.1	-1.1	58.3	60.3	-3.1	-1.1
14 CAISTER AVENUE, WHITEFIELD, M45	61.4	61.4	58.3	60.3	-3.1	-1.1	58.3	60.3	-3.1	-1.1
15 CAISTER AVENUE, WHITEFIELD, M45	59.0	59.0	55.9	58.0	-3.1	-1	55.9	58.0	-3.1	-1
57 CALDER CRESCENT, WHITEFIELD, M45	56.3	56.3	55.7	56.2	-0.6	-0.1	55.7	56.2	-0.6	-0.1
61 CALDER CRESCENT, WHITEFIELD, M45	54.1	54.1	52.9	53.8	-1.2	-0.3	52.9	53.8	-1.2	-0.3
63 CALDER CRESCENT, WHITEFIELD, M45	54.5	54.5	53.4	54.3	-1.1	-0.2	53.4	54.3	-1.1	-0.2
65 CALDER CRESCENT, WHITEFIELD, M45	54.3	54.3	53.3	54.1	-1	-0.2	53.3	54.1	-1	-0.2
67 CALDER CRESCENT, WHITEFIELD, M45	57.5	57.5	57.1	57.6	-0.4	0.1	57.1	57.6	-0.4	0.1
73 CALDER CRESCENT, WHITEFIELD, M45	57.6	57.6	57.4	57.7	-0.2	0.1	57.4	57.7	-0.2	0.1
77 CALDER CRESCENT, WHITEFIELD, M45	59.2	59.4	58.9	59.3	-0.3	0.1	58.9	59.3	-0.3	0.1
79 CALDER CRESCENT, WHITEFIELD, M45	54.9	54.9	53.9	54.8	-1	-0.1	53.9	54.8	-1	-0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
83 CALDER CRESCENT, WHITEFIELD, M45	60.9	61.1	60.6	61.1	-0.3	0.2	60.6	61.1	-0.3	0.2
91 BURY NEW ROAD, WHITEFIELD, M45 7	76.7	77.3	77.0	77.3	0.3	0.6	77.0	77.3	0.3	0.6
491 BURY OLD ROAD, PRESTWICH, M25 3	70.0	70.3	69.9	70.2	-0.1	0.2	69.9	70.2	-0.1	0.2
492 BURY OLD ROAD, PRESTWICH, M25 1	57.3	57.5	56.1	57.0	-1.2	-0.3	56.1	57.0	-1.2	-0.3
493 BURY OLD ROAD, PRESTWICH, M25 3	69.9	70.3	69.8	70.1	-0.1	0.2	69.8	70.1	-0.1	0.2
496 BURY OLD ROAD, PRESTWICH, M25 1	57.4	57.5	56.2	57.1	-1.2	-0.3	56.2	57.1	-1.2	-0.3
497 BURY OLD ROAD, PRESTWICH, M25 3	57.0	57.2	55.8	56.7	-1.2	-0.3	55.8	56.7	-1.2	-0.3
498 BURY OLD ROAD, PRESTWICH, M25 1	57.4	57.5	56.1	57.1	-1.3	-0.3	56.1	57.1	-1.3	-0.3
503 BURY OLD ROAD, PRESTWICH, M25 3	56.5	56.5	55.3	56.2	-1.2	-0.3	55.3	56.2	-1.2	-0.3
85 CALDER CRESCENT, WHITEFIELD, M45	64.2	64.5	64.1	64.4	-0.1	0.2	64.1	64.4	-0.1	0.2
89 CALDER CRESCENT, WHITEFIELD, M45	64.2	64.5	64.1	64.4	-0.1	0.2	64.1	64.4	-0.1	0.2
16 CALDER WALK, WHITEFIELD, M45 8LJ	56.1	56.1	55.4	55.9	-0.7	-0.2	55.4	55.9	-0.7	-0.2
2 CAMBRIDGE GROVE, WHITEFIELD, M45	60.0	60.0	57.8	59.3	-2.2	-0.7	57.8	59.3	-2.2	-0.7
3 CAMBRIDGE GROVE, WHITEFIELD, M45	57.6	57.6	54.3	56.4	-3.3	-1.2	54.3	56.4	-3.3	-1.2
7 CAMBRIDGE GROVE, WHITEFIELD, M45	57.0	57.0	54.0	55.9	-3	-1.1	54.0	55.9	-3	-1.1
8 CAMBRIDGE GROVE, WHITEFIELD, M45	60.7	60.7	58.3	59.8	-2.4	-0.9	58.3	59.8	-2.4	-0.9
12 CAMBRIDGE GROVE, WHITEFIELD, M45	60.1	60.1	58.2	59.4	-1.9	-0.7	58.2	59.4	-1.9	-0.7
505 BURY OLD ROAD, PRESTWICH, M25 3	56.8	56.9	55.6	56.5	-1.2	-0.3	55.6	56.5	-1.2	-0.3
506 BURY OLD ROAD, PRESTWICH, M25 3	57.3	57.4	56.0	56.9	-1.3	-0.4	56.0	56.9	-1.3	-0.4
507 BURY OLD ROAD, PRESTWICH, M25 3	69.1	69.4	69.0	69.3	-0.1	0.2	69.0	69.3	-0.1	0.2
508 BURY OLD ROAD, PRESTWICH, M25 3	57.5	57.6	56.2	57.2	-1.3	-0.3	56.2	57.2	-1.3	-0.3
509 BURY OLD ROAD, PRESTWICH, M25 3	69.0	69.4	68.9	69.2	-0.1	0.2	68.9	69.2	-0.1	0.2
513 BURY OLD ROAD, PRESTWICH,	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
514 BURY OLD ROAD, PRESTWICH, M25 3	57.4	57.4	56.0	57.0	-1.4	-0.4	56.0	57.0	-1.4	-0.4
518 BURY OLD ROAD, PRESTWICH, M25 3	58.9	59.1	57.6	58.6	-1.3	-0.3	57.6	58.6	-1.3	-0.3
13 CAMBRIDGE GROVE, WHITEFIELD, M45	56.7	56.7	53.5	55.5	-3.2	-1.2	53.5	55.5	-3.2	-1.2
14 CAMBRIDGE GROVE, WHITEFIELD, M45	60.3	60.3	58.2	59.6	-2.1	-0.7	58.2	59.6	-2.1	-0.7
15 CAMBRIDGE GROVE, WHITEFIELD, M45	56.2	56.2	53.1	55.1	-3.1	-1.1	53.1	55.1	-3.1	-1.1
20 CAMBRIDGE GROVE, WHITEFIELD, M45	60.4	60.4	58.3	59.7	-2.1	-0.7	58.3	59.7	-2.1	-0.7
21 CAMBRIDGE GROVE, WHITEFIELD, M45	58.3	58.3	55.9	57.5	-2.4	-0.8	55.9	57.5	-2.4	-0.8
22 CAMBRIDGE GROVE, WHITEFIELD, M45	60.3	60.4	58.2	59.6	-2.1	-0.7	58.2	59.6	-2.1	-0.7
23 CAMBRIDGE GROVE, WHITEFIELD, M45	58.2	58.2	55.7	57.3	-2.5	-0.9	55.7	57.3	-2.5	-0.9
30 CAMBRIDGE GROVE, WHITEFIELD, M45	58.0	58.0	55.7	57.2	-2.3	-0.8	55.7	57.2	-2.3	-0.8
524 BURY OLD ROAD, PRESTWICH, M25 3	57.3	57.3	55.8	56.8	-1.5	-0.5	55.8	56.8	-1.5	-0.5
526 BURY OLD ROAD, PRESTWICH, M25 3	59.4	59.4	58.2	59.1	-1.2	-0.3	58.2	59.1	-1.2	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
10 BURY OLD ROAD, WHITEFIELD,	59.9	60.0	57.9	59.3	-2	-0.6	57.9	59.3	-2	-0.6
12 BURY OLD ROAD, WHITEFIELD, M45 6	60.1	60.1	58.0	59.4	-2.1	-0.7	58.0	59.4	-2.1	-0.7
22 BURY OLD ROAD, WHITEFIELD, M45 6	60.3	60.4	58.3	59.8	-2	-0.5	58.3	59.8	-2	-0.5
24 BURY OLD ROAD, WHITEFIELD, M45 6	60.7	60.7	58.9	60.3	-1.8	-0.4	58.9	60.3	-1.8	-0.4
26 BURY OLD ROAD, WHITEFIELD, M45 6	59.2	59.3	57.6	58.8	-1.6	-0.4	57.6	58.8	-1.6	-0.4
28 BURY OLD ROAD, WHITEFIELD, M45 6	73.6	73.9	73.5	73.8	-0.1	0.2	73.5	73.8	-0.1	0.2
32 CAMBRIDGE GROVE, WHITEFIELD, M45	58.3	58.3	56.0	57.5	-2.3	-0.8	56.0	57.5	-2.3	-0.8
34 CAMBRIDGE GROVE, WHITEFIELD, M45	58.3	58.4	56.0	57.5	-2.3	-0.8	56.0	57.5	-2.3	-0.8
5 CARISBROOK AVENUE, WHITEFIELD, M4	62.7	62.7	59.5	61.8	-3.2	-0.9	59.5	61.8	-3.2	-0.9
6 CARISBROOK AVENUE, WHITEFIELD, M4	64.0	64.0	61.0	63.2	-3	-0.8	61.0	63.2	-3	-0.8
7 CARISBROOK AVENUE, WHITEFIELD, M4	64.1	64.1	61.0	63.4	-3.1	-0.7	61.0	63.4	-3.1	-0.7
12 CARISBROOK AVENUE, WHITEFIELD, M	64.7	64.7	61.6	64.1	-3.1	-0.6	61.6	64.1	-3.1	-0.6
16 CARISBROOK AVENUE, WHITEFIELD, M	64.5	64.5	61.4	63.8	-3.1	-0.7	61.4	63.8	-3.1	-0.7
18 CARISBROOK AVENUE, WHITEFIELD, M	64.2	64.2	61.0	63.5	-3.2	-0.7	61.0	63.5	-3.2	-0.7
29 BURY OLD ROAD, WHITEFIELD, M45 6	70.2	70.6	70.1	70.4	-0.1	0.2	70.1	70.4	-0.1	0.2
34 BURY OLD ROAD, WHITEFIELD, M45 6	73.6	73.9	73.5	73.8	-0.1	0.2	73.5	73.8	-0.1	0.2
36 BURY OLD ROAD, WHITEFIELD, M45 6	61.7	61.7	59.7	61.2	-2	-0.5	59.7	61.2	-2	-0.5
55 BURY OLD ROAD, WHITEFIELD,	59.4	59.4	58.4	59.2	-1	-0.2	58.4	59.2	-1	-0.2
78 A, BURY OLD ROAD, WHITEFIELD, M4	72.4	72.7	72.3	72.7	-0.1	0.3	72.3	72.7	-0.1	0.3
84 A, BURY OLD ROAD, WHITEFIELD,	65.1	65.1	63.6	64.8	-1.5	-0.3	63.6	64.8	-1.5	-0.3
95 BURY OLD ROAD, WHITEFIELD, M45 7	71.9	72.1	71.8	72.1	-0.1	0.2	71.8	72.1	-0.1	0.2
97 BURY OLD ROAD, WHITEFIELD, M45 7	61.7	61.7	61.4	61.6	-0.3	-0.1	61.4	61.6	-0.3	-0.1
113 BURY OLD ROAD, WHITEFIELD, M45	72.9	73.1	72.8	73.1	-0.1	0.2	72.8	73.1	-0.1	0.2
20 CARISBROOK AVENUE, WHITEFIELD, M	64.0	64.0	60.9	63.4	-3.1	-0.6	60.9	63.4	-3.1	-0.6
22 CARISBROOK AVENUE, WHITEFIELD, M	64.0	64.0	60.9	63.3	-3.1	-0.7	60.9	63.3	-3.1	-0.7
24 CARISBROOK AVENUE, WHITEFIELD, M	63.8	63.8	60.7	63.1	-3.1	-0.7	60.7	63.1	-3.1	-0.7
1 CARLISLE CLOSE, WHITEFIELD, M45 6	67.6	67.7	63.2	65.8	-4.4	-1.8	63.2	65.8	-4.4	-1.8
6 CARLISLE CLOSE, WHITEFIELD, M45 6	65.8	65.9	61.5	64.0	-4.3	-1.8	61.5	64.0	-4.3	-1.8
7 CARLISLE CLOSE, WHITEFIELD, M45 6	68.2	68.2	64.1	66.6	-4.1	-1.6	64.1	66.6	-4.1	-1.6
8 CARLISLE CLOSE, WHITEFIELD, M45 6	66.2	66.2	62.1	64.5	-4.1	-1.7	62.1	64.5	-4.1	-1.7
9 CARLISLE CLOSE, WHITEFIELD, M45 6	69.8	69.8	66.1	68.4	-3.7	-1.4	66.1	68.4	-3.7	-1.4
115 BURY OLD ROAD, WHITEFIELD, M45	61.7	61.8	61.5	61.7	-0.2	0	61.5	61.7	-0.2	0
117 BURY OLD ROAD, WHITEFIELD, M45	71.3	71.6	71.4	71.6	0.1	0.3	71.4	71.6	0.1	0.3
130 BURY OLD ROAD, WHITEFIELD, M45	72.3	72.6	72.4	72.6	0.1	0.3	72.4	72.6	0.1	0.3
2 CAISTER AVENUE, WHITEFIELD, M45 6	62.5	62.5	59.1	61.3	-3.4	-1.2	59.1	61.3	-3.4	-1.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
3 CAISTER AVENUE, WHITEFIELD, M45 6	61.5	61.5	58.3	60.4	-3.2	-1.1	58.3	60.4	-3.2	-1.1
4 CAISTER AVENUE, WHITEFIELD, M45 6	60.9	60.9	57.9	59.8	-3	-1.1	57.9	59.8	-3	-1.1
9 CAISTER AVENUE, WHITEFIELD, M45 6	61.2	61.2	58.1	60.1	-3.1	-1.1	58.1	60.1	-3.1	-1.1
10 CAISTER AVENUE, WHITEFIELD, M45	61.3	61.3	58.2	60.2	-3.1	-1.1	58.2	60.2	-3.1	-1.1
10 CARLISLE CLOSE, WHITEFIELD, M45	65.9	66.0	61.8	64.3	-4.1	-1.6	61.8	64.3	-4.1	-1.6
11 CARLISLE CLOSE, WHITEFIELD, M45	69.4	69.5	65.8	68.1	-3.6	-1.3	65.8	68.1	-3.6	-1.3
12 CARLISLE CLOSE, WHITEFIELD, M45	66.0	66.1	61.9	64.4	-4.1	-1.6	61.9	64.4	-4.1	-1.6
14 CARLISLE CLOSE, WHITEFIELD, M45	66.6	66.7	62.6	65.0	-4	-1.6	62.6	65.0	-4	-1.6
18 CARLISLE CLOSE, WHITEFIELD, M45	66.0	66.0	62.0	64.5	-4	-1.5	62.0	64.5	-4	-1.5
1 CEDAR AVENUE, WHITEFIELD, M45 7FP	61.4	61.3	61.0	61.1	-0.4	-0.3	61.0	61.1	-0.4	-0.3
2 CEDAR AVENUE, WHITEFIELD, M45 7FP	61.6	61.6	61.3	61.4	-0.3	-0.2	61.3	61.4	-0.3	-0.2
7 CEDAR AVENUE, WHITEFIELD, M45 7FP	61.2	61.1	60.8	60.9	-0.4	-0.3	60.8	60.9	-0.4	-0.3
8 CEDAR AVENUE, WHITEFIELD, M45 7FP	59.8	59.8	59.5	59.6	-0.3	-0.2	59.5	59.6	-0.3	-0.2
9 CEDAR AVENUE, WHITEFIELD, M45 7FP	61.4	61.4	61.0	61.1	-0.4	-0.3	61.0	61.1	-0.4	-0.3
11 CEDAR AVENUE, WHITEFIELD, M45 7F	61.3	61.3	60.9	61.0	-0.4	-0.3	60.9	61.0	-0.4	-0.3
19 CEDAR AVENUE, WHITEFIELD, M45 7F	60.6	60.6	60.2	60.3	-0.4	-0.3	60.2	60.3	-0.4	-0.3
21 CEDAR AVENUE, WHITEFIELD, M45 7F	58.9	58.8	58.5	58.6	-0.4	-0.3	58.5	58.6	-0.4	-0.3
1 CEDAR GROVE, PRESTWICH, M25 3DY	59.0	59.0	58.0	58.7	-1	-0.3	58.0	58.7	-1	-0.3
5 CEDAR GROVE, PRESTWICH, M25 3DY	55.9	55.8	54.9	55.6	-1	-0.3	54.9	55.6	-1	-0.3
6 CEDAR GROVE, PRESTWICH, M25 3DY	57.9	57.9	56.7	57.6	-1.2	-0.3	56.7	57.6	-1.2	-0.3
11 CAISTER AVENUE, WHITEFIELD, M45	61.1	61.1	57.9	60.0	-3.2	-1.1	57.9	60.0	-3.2	-1.1
16 CAISTER AVENUE, WHITEFIELD, M45	60.0	60.0	56.9	58.8	-3.1	-1.2	56.9	58.8	-3.1	-1.2
17 CAISTER AVENUE, WHITEFIELD, M45	58.7	58.7	55.7	57.8	-3	-0.9	55.7	57.8	-3	-0.9
18 CAISTER AVENUE, WHITEFIELD, M45	60.2	60.2	57.4	59.3	-2.8	-0.9	57.4	59.3	-2.8	-0.9
59 CALDER CRESCENT, WHITEFIELD, M45	52.1	52.1	50.8	51.8	-1.3	-0.3	50.8	51.8	-1.3	-0.3
69 CALDER CRESCENT, WHITEFIELD, M45	57.6	57.6	57.4	57.7	-0.2	0.1	57.4	57.7	-0.2	0.1
71 CALDER CRESCENT, WHITEFIELD, M45	57.5	57.5	57.1	57.6	-0.4	0.1	57.1	57.6	-0.4	0.1
75 CALDER CRESCENT, WHITEFIELD, M45	54.9	54.9	53.9	54.8	-1	-0.1	53.9	54.8	-1	-0.1
81 CALDER CRESCENT, WHITEFIELD, M45	59.2	59.4	58.9	59.3	-0.3	0.1	58.9	59.3	-0.3	0.1
87 CALDER CRESCENT, WHITEFIELD, M45	60.9	61.1	60.6	61.1	-0.3	0.2	60.6	61.1	-0.3	0.2
18 CALDER WALK, WHITEFIELD, M45 8LJ	56.6	56.7	56.2	56.6	-0.4	0	56.2	56.6	-0.4	0
20 CALDER WALK, WHITEFIELD, M45 8LJ	56.9	57.0	56.5	56.9	-0.4	0	56.5	56.9	-0.4	0
22 CALDER WALK, WHITEFIELD, M45 8LJ	56.5	56.6	56.0	56.5	-0.5	0	56.0	56.5	-0.5	0
24 CALDER WALK, WHITEFIELD, M45 8LJ	57.9	58.1	57.7	58.1	-0.2	0.2	57.7	58.1	-0.2	0.2
1 CAMBRIDGE GROVE, WHITEFIELD, M45	57.9	57.9	54.8	56.8	-3.1	-1.1	54.8	56.8	-3.1	-1.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
4 CAMBRIDGE GROVE, WHITEFIELD, M45	60.5	60.5	58.2	59.7	-2.3	-0.8	58.2	59.7	-2.3	-0.8
7 CEDAR GROVE, PRESTWICH, M25 3DY	59.3	59.3	58.5	59.0	-0.8	-0.3	58.5	59.0	-0.8	-0.3
8 CEDAR GROVE, PRESTWICH, M25 3DY	59.5	59.5	58.6	59.3	-0.9	-0.2	58.6	59.3	-0.9	-0.2
12 CEDAR GROVE, PRESTWICH, M25 3DY	60.1	60.0	59.2	59.8	-0.9	-0.3	59.2	59.8	-0.9	-0.3
13 CEDAR GROVE, PRESTWICH, M25 3DY	57.2	57.1	56.2	56.9	-1	-0.3	56.2	56.9	-1	-0.3
14 CEDAR GROVE, PRESTWICH, M25 3DY	58.7	58.7	57.7	58.4	-1	-0.3	57.7	58.4	-1	-0.3
15 CEDAR GROVE, PRESTWICH, M25 3DY	60.7	60.7	60.3	60.5	-0.4	-0.2	60.3	60.5	-0.4	-0.2
1 CHEESDEN WALK, WHITEFIELD, M45 8R	55.8	55.8	54.8	56.1	-1	0.3	54.8	56.1	-1	0.3
2 CHEESDEN WALK, WHITEFIELD, M45 8R	57.0	57.0	55.8	57.1	-1.2	0.1	55.8	57.1	-1.2	0.1
4 CHEESDEN WALK, WHITEFIELD, M45 8R	56.8	56.8	55.6	56.8	-1.2	0	55.6	56.8	-1.2	0
7 CHEESDEN WALK, WHITEFIELD, M45 8R	58.6	58.6	57.6	58.7	-1	0.1	57.6	58.7	-1	0.1
8 CHEESDEN WALK, WHITEFIELD, M45 8R	61.0	61.0	60.5	61.2	-0.5	0.2	60.5	61.2	-0.5	0.2
1 CHESTER AVENUE, WHITEFIELD, M45 6	63.0	63.0	59.9	61.9	-3.1	-1.1	59.9	61.9	-3.1	-1.1
2 CHESTER AVENUE, WHITEFIELD, M45 6	63.1	63.1	60.1	62.1	-3	-1	60.1	62.1	-3	-1
4 CHESTER AVENUE, WHITEFIELD, M45 6	63.2	63.2	60.1	62.2	-3.1	-1	60.1	62.2	-3.1	-1
7 CHESTER AVENUE, WHITEFIELD, M45 6	62.1	62.1	58.8	60.9	-3.3	-1.2	58.8	60.9	-3.3	-1.2
9 CHESTER AVENUE, WHITEFIELD, M45 6	61.9	61.9	58.6	60.7	-3.3	-1.2	58.6	60.7	-3.3	-1.2
5 CAMBRIDGE GROVE, WHITEFIELD, M45	57.2	57.2	54.1	56.1	-3.1	-1.1	54.1	56.1	-3.1	-1.1
6 CAMBRIDGE GROVE, WHITEFIELD, M45	60.6	60.6	58.2	59.7	-2.4	-0.9	58.2	59.7	-2.4	-0.9
9 CAMBRIDGE GROVE, WHITEFIELD, M45	60.5	60.5	58.3	59.7	-2.2	-0.8	58.3	59.7	-2.2	-0.8
10 CAMBRIDGE GROVE, WHITEFIELD, M45	60.9	60.9	58.8	60.2	-2.1	-0.7	58.8	60.2	-2.1	-0.7
11 CAMBRIDGE GROVE, WHITEFIELD, M45	57.1	57.1	53.8	55.9	-3.3	-1.2	53.8	55.9	-3.3	-1.2
16 CAMBRIDGE GROVE, WHITEFIELD, M45	60.5	60.5	58.4	59.8	-2.1	-0.7	58.4	59.8	-2.1	-0.7
17 CAMBRIDGE GROVE, WHITEFIELD, M45	57.7	57.7	55.5	57.0	-2.2	-0.7	55.5	57.0	-2.2	-0.7
18 CAMBRIDGE GROVE, WHITEFIELD, M45	60.6	60.6	58.5	59.9	-2.1	-0.7	58.5	59.9	-2.1	-0.7
11 CHESTER AVENUE, WHITEFIELD, M45	61.8	61.8	58.6	60.7	-3.2	-1.1	58.6	60.7	-3.2	-1.1
12 CHESTER AVENUE, WHITEFIELD, M45	63.4	63.4	60.3	62.4	-3.1	-1	60.3	62.4	-3.1	-1
14 CHESTER AVENUE, WHITEFIELD, M45	63.3	63.3	60.0	62.2	-3.3	-1.1	60.0	62.2	-3.3	-1.1
17 CHESTER AVENUE, WHITEFIELD, M45	62.0	62.0	58.8	60.8	-3.2	-1.2	58.8	60.8	-3.2	-1.2
20 CHESTER AVENUE, WHITEFIELD, M45	63.6	63.6	60.6	62.6	-3	-1	60.6	62.6	-3	-1
22 CHESTER AVENUE, WHITEFIELD, M45	63.1	63.1	59.9	62.0	-3.2	-1.1	59.9	62.0	-3.2	-1.1
24 CHESTER AVENUE, WHITEFIELD, M45	62.7	62.8	59.4	61.5	-3.3	-1.2	59.4	61.5	-3.3	-1.2
26 CHESTER AVENUE, WHITEFIELD, M45	62.9	62.9	59.6	61.7	-3.3	-1.2	59.6	61.7	-3.3	-1.2
19 CAMBRIDGE GROVE, WHITEFIELD, M45	58.3	58.3	56.1	57.6	-2.2	-0.7	56.1	57.6	-2.2	-0.7
24 CAMBRIDGE GROVE, WHITEFIELD, M45	60.4	60.4	58.3	59.6	-2.1	-0.8	58.3	59.6	-2.1	-0.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
26 CAMBRIDGE GROVE, WHITEFIELD, M45	59.5	59.5	57.8	59.0	-1.7	-0.5	57.8	59.0	-1.7	-0.5
28 CAMBRIDGE GROVE, WHITEFIELD, M45	57.4	57.4	56.4	57.1	-1	-0.3	56.4	57.1	-1	-0.3
1 CARISBROOK AVENUE, WHITEFIELD, M4	64.1	64.1	60.8	63.2	-3.3	-0.9	60.8	63.2	-3.3	-0.9
2 CARISBROOK AVENUE, WHITEFIELD, M4	67.1	67.0	64.1	66.7	-3	-0.4	64.1	66.7	-3	-0.4
3 CARISBROOK AVENUE, WHITEFIELD, M4	66.1	66.1	63.0	65.6	-3.1	-0.5	63.0	65.6	-3.1	-0.5
4 CARISBROOK AVENUE, WHITEFIELD, M4	63.5	63.5	60.5	63.2	-3	-0.3	60.5	63.2	-3	-0.3
28 CHESTER AVENUE, WHITEFIELD, M45	62.6	62.6	59.3	61.4	-3.3	-1.2	59.3	61.4	-3.3	-1.2
38 CHESTER AVENUE, WHITEFIELD, M45	61.0	61.0	57.8	59.8	-3.2	-1.2	57.8	59.8	-3.2	-1.2
40 CHESTER AVENUE, WHITEFIELD, M45	61.4	61.4	58.4	60.2	-3	-1.2	58.4	60.2	-3	-1.2
4 CHESTNUT AVENUE, WHITEFIELD, M45	63.7	63.8	63.5	63.7	-0.2	0	63.5	63.7	-0.2	0
3 CLARENCE AVENUE, WHITEFIELD, M45	60.3	60.3	58.4	59.7	-1.9	-0.6	58.4	59.7	-1.9	-0.6
4 CLARENCE AVENUE, WHITEFIELD, M45	59.8	59.8	57.8	59.1	-2	-0.7	57.8	59.1	-2	-0.7
6 CLARENCE AVENUE, WHITEFIELD, M45	59.8	59.8	57.7	59.1	-2.1	-0.7	57.7	59.1	-2.1	-0.7
7 CLARENCE AVENUE, WHITEFIELD, M45	60.6	60.6	58.6	59.9	-2	-0.7	58.6	59.9	-2	-0.7
11 CLARENCE AVENUE, WHITEFIELD, M45	60.5	60.5	58.4	59.8	-2.1	-0.7	58.4	59.8	-2.1	-0.7
12 CLARENCE AVENUE, WHITEFIELD, M45	59.8	59.8	57.6	59.0	-2.2	-0.8	57.6	59.0	-2.2	-0.8
13 CLARENCE AVENUE, WHITEFIELD, M45	60.3	60.3	58.2	59.6	-2.1	-0.7	58.2	59.6	-2.1	-0.7
14 CLARENCE AVENUE, WHITEFIELD, M45	59.8	59.8	57.6	59.0	-2.2	-0.8	57.6	59.0	-2.2	-0.8
15 CLARENCE AVENUE, WHITEFIELD, M45	60.6	60.6	58.4	59.8	-2.2	-0.8	58.4	59.8	-2.2	-0.8
18 CLARENCE AVENUE, WHITEFIELD, M45	60.9	60.9	58.6	60.1	-2.3	-0.8	58.6	60.1	-2.3	-0.8
20 CLARENCE AVENUE, WHITEFIELD, M45	60.8	60.8	58.6	60.0	-2.2	-0.8	58.6	60.0	-2.2	-0.8
22 CLARENCE AVENUE, WHITEFIELD, M45	60.9	60.9	58.6	60.1	-2.3	-0.8	58.6	60.1	-2.3	-0.8
8 CARISBROOK AVENUE, WHITEFIELD, M4	65.2	65.2	62.2	64.8	-3	-0.4	62.2	64.8	-3	-0.4
9 CARISBROOK AVENUE, WHITEFIELD, M4	64.1	64.1	60.8	63.3	-3.3	-0.8	60.8	63.3	-3.3	-0.8
10 CARISBROOK AVENUE, WHITEFIELD, M	64.9	64.9	61.9	64.4	-3	-0.5	61.9	64.4	-3	-0.5
11 CARISBROOK AVENUE, WHITEFIELD, M	64.4	64.4	61.4	63.6	-3	-0.8	61.4	63.6	-3	-0.8
14 CARISBROOK AVENUE, WHITEFIELD, M	64.6	64.6	61.5	64.0	-3.1	-0.6	61.5	64.0	-3.1	-0.6
26 CARISBROOK AVENUE, WHITEFIELD, M	63.8	63.8	60.6	63.0	-3.2	-0.8	60.6	63.0	-3.2	-0.8
2 CARLISLE CLOSE, WHITEFIELD, M45 6	65.7	65.7	61.5	64.0	-4.2	-1.7	61.5	64.0	-4.2	-1.7
3 CARLISLE CLOSE, WHITEFIELD, M45 6	66.7	66.7	62.2	64.8	-4.5	-1.9	62.2	64.8	-4.5	-1.9
32 CLARENCE AVENUE, WHITEFIELD, M45	60.8	60.9	58.5	60.0	-2.3	-0.8	58.5	60.0	-2.3	-0.8
1 CLEGG STREET, WHITEFIELD, M45 6AP	64.6	65.1	64.5	65.0	-0.1	0.4	64.5	65.0	-0.1	0.4
3 CLEGG STREET, WHITEFIELD, M45 6AP	64.6	65.1	64.5	65.0	-0.1	0.4	64.5	65.0	-0.1	0.4
6 CLEGG STREET, WHITEFIELD, M45 6AP	65.7	66.3	65.9	66.2	0.2	0.5	65.9	66.2	0.2	0.5
7 CLEGG STREET, WHITEFIELD, M45 6AP	64.6	65.1	64.5	65.0	-0.1	0.4	64.5	65.0	-0.1	0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
8 CLEGG STREET, WHITEFIELD, M45 6AP	65.7	66.2	65.6	66.0	-0.1	0.3	65.6	66.0	-0.1	0.3
9 CLEGG STREET, WHITEFIELD, M45 6AP	64.6	65.1	64.5	65.0	-0.1	0.4	64.5	65.0	-0.1	0.4
14 CLEGG STREET, WHITEFIELD, M45 6A	62.6	63.1	62.3	62.9	-0.3	0.3	62.3	62.9	-0.3	0.3
4 CARLISLE CLOSE, WHITEFIELD, M45 6	64.7	64.8	60.6	63.0	-4.1	-1.7	60.6	63.0	-4.1	-1.7
5 CARLISLE CLOSE, WHITEFIELD, M45 6	67.6	67.6	63.4	65.9	-4.2	-1.7	63.4	65.9	-4.2	-1.7
15 CARLISLE CLOSE, WHITEFIELD, M45	66.4	66.5	63.2	65.3	-3.2	-1.1	63.2	65.3	-3.2	-1.1
16 CARLISLE CLOSE, WHITEFIELD, M45	66.6	66.6	62.6	65.1	-4	-1.5	62.6	65.1	-4	-1.5
20 CARLISLE CLOSE, WHITEFIELD, M45	64.7	64.7	61.2	63.5	-3.5	-1.2	61.2	63.5	-3.5	-1.2
3 CEDAR AVENUE, WHITEFIELD, M45 7FP	61.6	61.6	61.3	61.4	-0.3	-0.2	61.3	61.4	-0.3	-0.2
4 CEDAR AVENUE, WHITEFIELD, M45 7FP	60.9	60.9	60.6	60.7	-0.3	-0.2	60.6	60.7	-0.3	-0.2
5 CEDAR AVENUE, WHITEFIELD, M45 7FP	61.4	61.4	61.1	61.2	-0.3	-0.2	61.1	61.2	-0.3	-0.2
15 CLEGG STREET, WHITEFIELD, M45 6A	57.5	57.5	55.8	56.9	-1.7	-0.6	55.8	56.9	-1.7	-0.6
16 CLEGG STREET, WHITEFIELD, M45 6A	62.6	63.1	62.4	62.9	-0.2	0.3	62.4	62.9	-0.2	0.3
23 CLEGG STREET, WHITEFIELD, M45 6A	57.5	57.5	55.8	56.9	-1.7	-0.6	55.8	56.9	-1.7	-0.6
4 CONISBOROUGH PLACE, WHITEFIELD, M	69.6	69.6	65.0	67.6	-4.6	-2	64.9	67.5	-4.7	-2.1
9 CONISBOROUGH PLACE, WHITEFIELD, M	80.2	80.2	75.0	77.6	-5.2	-2.6	71.1	73.7	-9.1	-6.5
10 CONISBOROUGH PLACE, WHITEFIELD,	74.9	74.9	70.4	73.0	-4.5	-1.9	70.3	73.0	-4.6	-1.9
11 CONISBOROUGH PLACE, WHITEFIELD,	81.2	81.2	75.8	78.5	-5.4	-2.7	71.4	74.1	-9.8	-7.1
12 CONISBOROUGH PLACE, WHITEFIELD,	75.8	75.8	71.3	74.0	-4.5	-1.8	71.3	74.0	-4.5	-1.8
6 CEDAR AVENUE, WHITEFIELD, M45 7FP	60.4	60.4	60.0	60.1	-0.4	-0.3	60.0	60.1	11.1	13.7
13 CEDAR AVENUE, WHITEFIELD, M45 7F	60.7	60.7	60.4	60.4	-0.3	-0.3	60.4	60.4	-0.3	-0.3
15 CEDAR AVENUE, WHITEFIELD, M45 7F	61.2	61.2	60.8	60.9	-0.4	-0.3	60.8	60.9	-0.4	-0.3
17 CEDAR AVENUE, WHITEFIELD, M45 7F	61.3	61.2	60.9	60.9	-0.4	-0.4	60.9	60.9	-0.4	-0.4
2 CEDAR GROVE, PRESTWICH, M25 3DY	59.6	59.6	58.6	59.3	-1	-0.3	58.6	59.3	-1	-0.3
3 CEDAR GROVE, PRESTWICH, M25 3DY	59.1	59.1	58.2	58.8	-0.9	-0.3	58.2	58.8	-0.9	-0.3
4 CEDAR GROVE, PRESTWICH, M25 3DY	59.6	59.6	58.7	59.4	-0.9	-0.2	58.7	59.4	-0.9	-0.2
9 CEDAR GROVE, PRESTWICH, M25 3DY	56.7	56.7	55.7	56.4	-1	-0.3	55.7	56.4	-1	-0.3
15 CONISBOROUGH PLACE, WHITEFIELD,	81.3	81.3	76.0	78.6	-5.3	-2.7	71.5	74.1	-9.8	-7.2
17 CONISBOROUGH PLACE, WHITEFIELD,	82.6	82.6	78.1	80.7	-4.5	-1.9	74.7	77.3	-7.9	-5.3
19 CONISBOROUGH PLACE, WHITEFIELD,	80.3	80.3	75.7	78.3	-4.6	-2	73.9	76.5	-6.4	-3.8
21 CONISBOROUGH PLACE, WHITEFIELD,	73.5	73.5	68.5	71.1	-5	-2.4	68.2	70.8	-5.3	-2.7
31 CONISBOROUGH PLACE, WHITEFIELD,	81.2	81.3	76.9	79.5	-4.3	-1.7	76.2	78.8	-5	-2.4
33 CONISBOROUGH PLACE, WHITEFIELD,	81.7	81.8	77.4	80.0	-4.3	-1.7	76.9	79.6	-4.8	-2.1
2 CONNAUGHT AVENUE, WHITEFIELD, M45	57.4	57.4	55.2	56.7	-2.2	-0.7	55.2	56.7	-2.2	-0.7
4 CONNAUGHT AVENUE, WHITEFIELD, M45	57.4	57.4	55.2	56.7	-2.2	-0.7	55.2	56.7	-2.2	-0.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
10 CEDAR GROVE, PRESTWICH, M25 3DY	58.7	58.6	57.6	58.3	-1.1	-0.4	57.6	58.3	-1.1	-0.4
11 CEDAR GROVE, PRESTWICH, M25 3DY	59.5	59.5	58.8	59.3	-0.7	-0.2	58.8	59.3	-0.7	-0.2
16 CEDAR GROVE, PRESTWICH, M25 3DY	59.3	59.2	58.3	58.9	-1	-0.4	58.3	58.9	-1	-0.4
3 CHEESDEN WALK, WHITEFIELD, M45 8R	56.2	56.2	55.1	56.4	-1.1	0.2	55.1	56.4	-1.1	0.2
5 CHEESDEN WALK, WHITEFIELD, M45 8R	58.2	58.2	57.2	58.3	-1	0.1	57.2	58.3	-1	0.1
6 CHEESDEN WALK, WHITEFIELD, M45 8R	56.2	56.2	54.8	55.9	-1.4	-0.3	54.8	55.9	-1.4	-0.3
3 CHESTER AVENUE, WHITEFIELD, M45 6	62.3	62.3	59.0	61.1	-3.3	-1.2	59.0	61.1	-3.3	-1.2
5 CHESTER AVENUE, WHITEFIELD, M45 6	62.2	62.2	58.8	60.9	-3.4	-1.3	58.8	60.9	-3.4	-1.3
5 CONNAUGHT AVENUE, WHITEFIELD, M45	58.1	58.1	55.9	57.4	-2.2	-0.7	55.9	57.4	-2.2	-0.7
7 CONNAUGHT AVENUE, WHITEFIELD, M45	58.0	58.0	55.8	57.3	-2.2	-0.7	55.8	57.3	-2.2	-0.7
10 CONNAUGHT AVENUE, WHITEFIELD, M4	57.6	57.6	55.3	56.8	-2.3	-0.8	55.3	56.8	-2.3	-0.8
12 CONNAUGHT AVENUE, WHITEFIELD, M4	57.6	57.6	55.4	56.9	-2.2	-0.7	55.4	56.9	-2.2	-0.7
13 CONNAUGHT AVENUE, WHITEFIELD, M4	58.1	58.1	55.8	57.3	-2.3	-0.8	55.8	57.3	-2.3	-0.8
17 CONNAUGHT AVENUE, WHITEFIELD, M4	58.4	58.5	56.1	57.6	-2.3	-0.8	56.1	57.6	-2.3	-0.8
21 CONNAUGHT AVENUE, WHITEFIELD, M4	58.4	58.5	56.1	57.7	-2.3	-0.7	56.1	57.7	-2.3	-0.7
22 CONNAUGHT AVENUE, WHITEFIELD, M4	58.0	58.0	55.6	57.2	-2.4	-0.8	55.6	57.2	-2.4	-0.8
23 CONNAUGHT AVENUE, WHITEFIELD, M4	58.6	58.6	56.7	58.1	-1.9	-0.5	56.7	58.1	-1.9	-0.5
24 CONNAUGHT AVENUE, WHITEFIELD, M4	58.2	58.2	55.8	57.4	-2.4	-0.8	55.8	57.4	-2.4	-0.8
5 CONWAY AVENUE, WHITEFIELD, M45 7A	63.6	63.8	63.5	63.7	-0.1	0.1	63.5	63.7	-0.1	0.1
6 CONWAY AVENUE, WHITEFIELD, M45 7A	63.3	63.1	62.9	63.0	-0.4	-0.3	62.9	63.0	-0.4	-0.3
7 CONWAY AVENUE, WHITEFIELD, M45 7A	63.1	63.2	63.0	63.2	-0.1	0.1	63.0	63.2	-0.1	0.1
8 CONWAY AVENUE, WHITEFIELD, M45 7A	62.3	62.1	61.9	62.0	-0.4	-0.3	61.9	62.0	-0.4	-0.3
15 CONWAY AVENUE, WHITEFIELD, M45 7	61.1	61.0	60.6	60.9	-0.5	-0.2	60.6	60.9	-0.5	-0.2
16 CONWAY AVENUE, WHITEFIELD, M45 7	60.6	60.6	60.3	60.5	-0.3	-0.1	60.3	60.5	-0.3	-0.1
6 CHESTER AVENUE, WHITEFIELD, M45 6	63.5	63.5	60.4	62.5	-3.1	-1	60.4	62.5	-3.1	-1
8 CHESTER AVENUE, WHITEFIELD, M45 6	63.1	63.1	60.0	62.1	-3.1	-1	60.0	62.1	-3.1	-1
10 CHESTER AVENUE, WHITEFIELD, M45	62.6	62.6	59.6	61.7	-3	-0.9	59.6	61.7	-3	-0.9
13 CHESTER AVENUE, WHITEFIELD, M45	61.9	61.9	58.6	60.7	-3.3	-1.2	58.6	60.7	-3.3	-1.2
15 CHESTER AVENUE, WHITEFIELD, M45	62.1	62.1	59.1	61.0	-3	-1.1	59.1	61.0	-3	-1.1
16 CHESTER AVENUE, WHITEFIELD, M45	63.4	63.4	60.1	62.3	-3.3	-1.1	60.1	62.3	-3.3	-1.1
18 CHESTER AVENUE, WHITEFIELD, M45	63.5	63.5	60.5	62.5	-3	-1	60.5	62.5	-3	-1
30 CHESTER AVENUE, WHITEFIELD, M45	62.5	62.5	59.2	61.2	-3.3	-1.3	59.2	61.2	-3.3	-1.3
17 CONWAY AVENUE, WHITEFIELD, M45 7	61.1	61.2	60.9	61.1	-0.2	0	60.9	61.1	-0.2	0
18 CONWAY AVENUE, WHITEFIELD, M45 7	60.8	60.8	60.4	60.7	-0.4	-0.1	60.4	60.7	-0.4	-0.1
21 CONWAY AVENUE, WHITEFIELD, M45 7	63.2	63.3	63.0	63.3	-0.2	0.1	63.0	63.3	-0.2	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
22 CONWAY AVENUE, WHITEFIELD, M45 7	60.8	60.9	60.2	60.7	-0.6	-0.1	60.2	60.7	-0.6	-0.1
23 CONWAY AVENUE, WHITEFIELD, M45 7	64.2	64.4	64.1	64.3	-0.1	0.1	64.1	64.3	-0.1	0.1
24 CONWAY AVENUE, WHITEFIELD, M45 7	61.1	61.1	60.5	60.9	-0.6	-0.2	60.5	60.9	-0.6	-0.2
29 CONWAY AVENUE, WHITEFIELD, M45 7	65.9	66.1	65.8	66.0	-0.1	0.1	65.8	66.0	-0.1	0.1
30 CONWAY AVENUE, WHITEFIELD, M45 7	63.7	63.9	63.4	63.8	-0.3	0.1	63.4	63.8	-0.3	0.1
32 CHESTER AVENUE, WHITEFIELD, M45	62.2	62.2	59.0	61.0	-3.2	-1.2	59.0	61.0	-3.2	-1.2
34 CHESTER AVENUE, WHITEFIELD, M45	62.2	62.2	59.0	61.0	-3.2	-1.2	59.0	61.0	-3.2	-1.2
36 CHESTER AVENUE, WHITEFIELD, M45	62.2	62.2	59.0	60.9	-3.2	-1.3	59.0	60.9	-3.2	-1.3
1 CHESTNUT AVENUE, WHITEFIELD, M45	64.3	64.4	64.1	64.4	-0.2	0.1	64.1	64.4	-0.2	0.1
2 A, CHESTNUT AVENUE, WHITEFIELD, M	65.5	65.7	65.4	65.6	-0.1	0.1	65.4	65.6	-0.1	0.1
2 CHESTNUT AVENUE, WHITEFIELD, M45	65.5	65.7	65.4	65.6	-0.1	0.1	65.4	65.6	-0.1	0.1
1 CLARENCE AVENUE, WHITEFIELD, M45	60.1	60.1	58.2	59.5	-1.9	-0.6	58.2	59.5	-1.9	-0.6
5 CLARENCE AVENUE, WHITEFIELD, M45	60.4	60.4	58.5	59.8	-1.9	-0.6	58.5	59.8	-1.9	-0.6
35 CONWAY AVENUE, WHITEFIELD, M45 7	66.9	67.1	66.8	67.0	-0.1	0.1	66.8	67.0	-0.1	0.1
1 CONWAY CLOSE, WHITEFIELD, M45 7AW	61.1	61.1	60.5	60.9	-0.6	-0.2	60.5	60.9	-0.6	-0.2
2 CONWAY CLOSE, WHITEFIELD, M45 7AW	60.8	60.8	60.3	60.7	-0.5	-0.1	60.3	60.7	-0.5	-0.1
3 CONWAY CLOSE, WHITEFIELD, M45 7AW	61.0	61.0	60.4	60.8	-0.6	-0.2	60.4	60.8	-0.6	-0.2
13 CROSS AVENUE, PRESTWICH, M25 3AX	72.1	71.9	71.1	71.2	-1	-0.9	71.1	71.2	-1	-0.9
17 CROSS AVENUE, PRESTWICH, M25 3AX	69.4	69.2	68.9	69.1	-0.5	-0.3	68.9	69.1	-0.5	-0.3
19 CROSS AVENUE, PRESTWICH, M25 3AX	68.0	67.8	67.5	67.7	-0.5	-0.3	67.5	67.7	-0.5	-0.3
6 CUCKOO LANE, PRESTWICH, M25 2TD	57.3	57.4	56.0	57.0	-1.3	-0.3	56.0	57.0	-1.3	-0.3
8 CUCKOO LANE, PRESTWICH, M25 2TD	57.0	57.1	55.9	56.8	-1.1	-0.2	55.9	56.8	-1.1	-0.2
10 CUCKOO LANE, PRESTWICH, M25 2TD	56.7	56.8	55.6	56.4	-1.1	-0.3	55.6	56.4	-1.1	-0.3
12 CUCKOO LANE, PRESTWICH, M25 2TD	56.6	56.7	55.4	56.3	-1.2	-0.3	55.4	56.3	-1.2	-0.3
22 CUCKOO LANE, PRESTWICH, M25 2TD	57.7	57.7	56.3	57.3	-1.4	-0.4	56.3	57.3	-1.4	-0.4
24 CUCKOO LANE, PRESTWICH, M25 2TD	61.0	61.0	59.4	60.3	-1.6	-0.7	59.4	60.3	-1.6	-0.7
28 CUCKOO LANE, PRESTWICH, M25 2TD	56.2	56.2	54.7	55.7	-1.5	-0.5	54.7	55.7	-1.5	-0.5
34 CUCKOO LANE, PRESTWICH, M25 2TD	56.0	56.1	54.5	55.6	-1.5	-0.4	54.5	55.6	-1.5	-0.4
38 CUCKOO LANE, PRESTWICH, M25 2TD	63.7	63.5	62.7	63.2	-1	-0.5	62.7	63.2	-1	-0.5
8 CLARENCE AVENUE, WHITEFIELD, M45	59.8	59.8	57.6	59.1	-2.2	-0.7	57.6	59.1	-2.2	-0.7
9 CLARENCE AVENUE, WHITEFIELD, M45	60.6	60.7	58.6	60.0	-2	-0.6	58.6	60.0	-2	-0.6
10 CLARENCE AVENUE, WHITEFIELD, M45	59.8	59.8	57.6	59.1	-2.2	-0.7	57.6	59.1	-2.2	-0.7
16 CLARENCE AVENUE, WHITEFIELD, M45	59.5	59.6	57.6	58.9	-1.9	-0.6	57.6	58.9	-1.9	-0.6
24 CLARENCE AVENUE, WHITEFIELD, M45	60.8	60.8	58.5	59.9	-2.3	-0.9	58.5	59.9	-2.3	-0.9
26 CLARENCE AVENUE, WHITEFIELD, M45	60.3	60.3	57.7	59.4	-2.6	-0.9	57.7	59.4	-2.6	-0.9

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
28 CLARENCE AVENUE, WHITEFIELD, M45	60.4	60.5	58.1	59.6	-2.3	-0.8	58.1	59.6	-2.3	-0.8
30 CLARENCE AVENUE, WHITEFIELD, M45	60.4	60.4	57.9	59.5	-2.5	-0.9	57.9	59.5	-2.5	-0.9
40 CUCKOO LANE, PRESTWICH, M25 2TD	56.0	56.1	54.4	55.5	-1.6	-0.5	54.4	55.5	-1.6	-0.5
42 CUCKOO LANE, PRESTWICH, M25 2TD	63.7	63.5	62.7	63.2	-1	-0.5	62.7	63.2	-1	-0.5
44 CUCKOO LANE, PRESTWICH, M25 2TD	55.9	56.0	54.3	55.4	-1.6	-0.5	54.3	55.4	-1.6	-0.5
48 CUCKOO LANE, PRESTWICH, M25 2TD	61.1	61.0	59.2	60.2	-1.9	-0.9	59.2	60.2	-1.9	-0.9
54 CUCKOO LANE, PRESTWICH, M25 2TD	56.0	56.0	54.3	55.4	-1.7	-0.6	54.3	55.4	-1.7	-0.6
56 CUCKOO LANE, PRESTWICH, M25 2TD	55.9	56.0	54.1	55.4	-1.8	-0.5	54.1	55.4	-1.8	-0.5
58 CUCKOO LANE, PRESTWICH, M25 2TD	55.6	55.6	53.8	55.0	-1.8	-0.6	53.8	55.0	-1.8	-0.6
68 CUCKOO LANE, PRESTWICH, M25 2TD	61.9	61.8	60.5	61.2	-1.4	-0.7	60.5	61.2	-1.4	-0.7
2 CLEGG STREET, WHITEFIELD, M45 6AP	70.5	71.1	70.7	71.0	0.2	0.5	70.7	71.0	0.2	0.5
4 CLEGG STREET, WHITEFIELD, M45 6AP	67.0	67.5	67.2	67.5	0.2	0.5	67.2	67.5	0.2	0.5
5 CLEGG STREET, WHITEFIELD, M45 6AP	64.6	65.1	64.5	65.0	-0.1	0.4	64.5	65.0	-0.1	0.4
10 CLEGG STREET, WHITEFIELD, M45 6A	63.1	63.7	63.2	63.6	0.1	0.5	63.2	63.6	0.1	0.5
11 CLEGG STREET, WHITEFIELD, M45 6A	64.6	65.1	64.5	65.0	-0.1	0.4	64.5	65.0	-0.1	0.4
12 CLEGG STREET, WHITEFIELD, M45 6A	62.3	62.8	62.4	62.7	0.1	0.4	62.4	62.7	0.1	0.4
13 CLEGG STREET, WHITEFIELD, M45 6A	57.5	57.5	55.8	56.9	-1.7	-0.6	55.8	56.9	-1.7	-0.6
17 CLEGG STREET, WHITEFIELD, M45 6A	57.5	57.5	55.8	56.9	-1.7	-0.6	55.8	56.9	-1.7	-0.6
18 CLEGG STREET, WHITEFIELD, M45 6A	62.3	62.8	62.0	62.6	-0.3	0.3	62.0	62.6	-0.3	0.3
70 CUCKOO LANE, PRESTWICH, M25 2NG	61.4	61.3	60.3	60.9	-1.1	-0.5	60.3	60.9	-1.1	-0.5
72 CUCKOO LANE, PRESTWICH, M25 2NG	55.4	55.4	53.5	54.8	-1.9	-0.6	53.5	54.8	-1.9	-0.6
74 CUCKOO LANE, PRESTWICH, M25 2NG	55.4	55.4	53.5	54.8	-1.9	-0.6	53.5	54.8	-1.9	-0.6
82 CUCKOO LANE, PRESTWICH, M25 2NG	55.2	55.3	53.3	54.6	-1.9	-0.6	53.3	54.6	-1.9	-0.6
84 CUCKOO LANE, PRESTWICH, M25 2NG	55.7	55.7	53.8	55.0	-1.9	-0.7	53.8	55.0	-1.9	-0.7
86 CUCKOO LANE, PRESTWICH, M25 2NG	55.8	55.8	53.8	55.1	-2	-0.7	53.8	55.1	-2	-0.7
88 CUCKOO LANE, PRESTWICH, M25 2NG	60.5	60.4	58.9	59.7	-1.6	-0.8	58.9	59.7	-1.6	-0.8
98 CUCKOO LANE, PRESTWICH, M25 2NG	55.6	55.6	53.6	55.0	-2	-0.6	53.6	55.0	-2	-0.6
100 CUCKOO LANE, PRESTWICH, M25 2NG	55.5	55.6	53.5	54.9	-2	-0.6	53.5	54.9	-2	-0.6
102 CUCKOO LANE, PRESTWICH, M25 2NG	55.4	55.5	53.4	54.8	-2	-0.6	53.4	54.8	-2	-0.6
112 CUCKOO LANE, PRESTWICH, M25 2NG	56.3	56.3	54.4	55.7	-1.9	-0.6	54.4	55.7	-1.9	-0.6
116 CUCKOO LANE, PRESTWICH, M25 2NG	56.3	56.3	54.5	55.7	-1.8	-0.6	54.5	55.7	-1.8	-0.6
118 CUCKOO LANE, PRESTWICH, M25 2NG	56.3	56.3	54.5	55.7	-1.8	-0.6	54.5	55.7	-1.8	-0.6
120 CUCKOO LANE, PRESTWICH, M25 2NG	56.3	56.3	54.5	55.7	-1.8	-0.6	54.5	55.7	-1.8	-0.6
122 CUCKOO LANE, PRESTWICH, M25 2NG	56.1	56.2	54.3	55.6	-1.8	-0.5	54.3	55.6	-1.8	-0.5
124 CUCKOO LANE, PRESTWICH, M25 2NG	56.1	56.2	54.3	55.6	-1.8	-0.5	54.3	55.6	-1.8	-0.5

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
19 CLEGG STREET, WHITEFIELD, M45 6A	57.5	57.5	55.8	56.9	-1.7	-0.6	55.8	56.9	-1.7	-0.6
20 CLEGG STREET, WHITEFIELD, M45 6A	57.4	57.5	56.2	57.1	-1.2	-0.3	56.2	57.1	-1.2	-0.3
21 CLEGG STREET, WHITEFIELD, M45 6A	57.5	57.5	55.8	56.9	-1.7	-0.6	55.8	56.9	-1.7	-0.6
2 CLYDE AVENUE, WHITEFIELD, M45 7BA	70.6	70.3	70.3	70.2	-0.3	-0.4	70.3	70.2	-0.3	-0.4
4 CLYDE AVENUE, WHITEFIELD, M45 7BA	70.3	70.0	70.1	69.9	-0.2	-0.4	70.1	69.9	-0.2	-0.4
6 CLYDE AVENUE, WHITEFIELD, M45 7BA	70.1	69.7	69.8	69.6	-0.3	-0.5	69.8	69.6	-0.3	-0.5
1 CONISBOROUGH PLACE, WHITEFIELD, M	71.2	71.2	67.2	69.4	-4	-1.8	66.3	68.4	-4.9	-2.8
2 CONISBOROUGH PLACE, WHITEFIELD, M	67.9	67.9	63.5	65.9	-4.4	-2	63.5	65.9	-4.4	-2
126 CUCKOO LANE, PRESTWICH, M25 2NG	56.1	56.1	54.2	55.5	-1.9	-0.6	54.2	55.5	-1.9	-0.6
132 CUCKOO LANE, PRESTWICH, M25 2NG	62.9	62.8	61.5	62.6	-1.4	-0.3	61.5	62.6	-1.4	-0.3
2 DALEBECK CLOSE, WHITEFIELD, M45 8	61.7	61.7	58.7	60.9	-3	-0.8	58.7	60.9	-3	-0.8
3 DALEBECK CLOSE, WHITEFIELD, M45 8	64.6	64.7	62.5	64.2	-2.1	-0.4	62.5	64.2	-2.1	-0.4
8 DALEBECK CLOSE, WHITEFIELD, M45 8	64.0	64.0	61.0	63.2	-3	-0.8	61.0	63.2	-3	-0.8
9 DALEBECK CLOSE, WHITEFIELD, M45 8	64.2	64.2	61.2	63.5	-3	-0.7	61.2	63.5	-3	-0.7
10 DALEBECK CLOSE, WHITEFIELD, M45	63.8	63.8	60.7	63.0	-3.1	-0.8	60.7	62.9	-3.1	-0.9
12 DALEBECK CLOSE, WHITEFIELD, M45	63.8	63.8	60.7	63.0	-3.1	-0.8	60.7	63.0	-3.1	-0.8
3 CONISBOROUGH PLACE, WHITEFIELD, M	70.4	70.4	66.6	68.8	-3.8	-1.6	65.9	68.0	-4.5	-2.4
5 CONISBOROUGH PLACE, WHITEFIELD, M	69.9	69.9	66.4	68.6	-3.5	-1.3	65.9	67.9	-4	-2
6 CONISBOROUGH PLACE, WHITEFIELD, M	72.6	72.7	68.3	70.9	-4.3	-1.7	68.0	70.6	-4.6	-2
7 CONISBOROUGH PLACE, WHITEFIELD, M	75.3	75.3	70.8	73.2	-4.5	-2.1	68.2	70.5	-7.1	-4.8
8 CONISBOROUGH PLACE, WHITEFIELD, M	73.5	73.5	68.9	71.5	-4.6	-2	69.0	71.6	-4.5	-1.9
14 CONISBOROUGH PLACE, WHITEFIELD,	78.2	78.2	73.9	76.5	-4.3	-1.7	73.8	76.4	-4.4	-1.8
23 CONISBOROUGH PLACE, WHITEFIELD,	68.8	68.8	64.5	66.9	-4.3	-1.9	64.5	66.9	-4.3	-1.9
25 CONISBOROUGH PLACE, WHITEFIELD,	75.1	75.1	70.2	72.8	-4.9	-2.3	69.6	72.3	-5.5	-2.8
3 DALEBECK WALK, WHITEFIELD, M45 8G	65.3	65.2	63.3	65.3	-2	0	62.7	64.7	-2.6	-0.6
4 DALEBECK WALK, WHITEFIELD, M45 8G	66.0	66.0	64.5	66.4	-1.5	0.4	63.8	65.6	-2.2	-0.4
5 DALEBECK WALK, WHITEFIELD, M45 8G	65.3	65.2	63.5	65.5	-1.8	0.2	62.7	64.6	-2.6	-0.7
6 DALEBECK WALK, WHITEFIELD, M45 8G	61.2	61.3	58.2	60.4	-3	-0.8	58.2	60.4	-3	-0.8
1 DALTON AVENUE, WHITEFIELD, M45 6D	64.0	64.0	62.0	63.4	-2	-0.6	62.0	63.4	-2	-0.6
3 DALTON AVENUE, WHITEFIELD, M45 6D	62.8	62.8	60.4	62.1	-2.4	-0.7	60.4	62.1	-2.4	-0.7
6 DALTON AVENUE, WHITEFIELD, M45 6D	62.3	62.3	59.1	61.3	-3.2	-1	59.1	61.3	-3.2	-1
7 DALTON AVENUE, WHITEFIELD, M45 6D	62.3	62.3	59.6	61.5	-2.7	-0.8	59.6	61.5	-2.7	-0.8
27 CONISBOROUGH PLACE, WHITEFIELD,	81.2	81.2	76.7	79.3	-4.5	-1.9	75.7	78.3	-5.5	-2.9
29 CONISBOROUGH PLACE, WHITEFIELD,	81.1	81.2	76.8	79.4	-4.3	-1.7	75.9	78.5	-5.2	-2.6
1 CONNAUGHT AVENUE, WHITEFIELD, M45	58.3	58.4	56.4	57.7	-1.9	-0.6	56.4	57.7	-1.9	-0.6

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
3 CONNAUGHT AVENUE, WHITEFIELD, M45	58.2	58.2	56.2	57.5	-2	-0.7	56.2	57.5	-2	-0.7
6 CONNAUGHT AVENUE, WHITEFIELD, M45	57.5	57.5	55.3	56.7	-2.2	-0.8	55.3	56.7	-2.2	-0.8
8 CONNAUGHT AVENUE, WHITEFIELD, M45	57.5	57.5	55.3	56.8	-2.2	-0.7	55.3	56.8	-2.2	-0.7
9 CONNAUGHT AVENUE, WHITEFIELD, M45	58.0	58.1	55.8	57.3	-2.2	-0.7	55.8	57.3	-2.2	-0.7
11 CONNAUGHT AVENUE, WHITEFIELD, M4	58.1	58.1	55.8	57.3	-2.3	-0.8	55.8	57.3	-2.3	-0.8
9 DALTON AVENUE, WHITEFIELD, M45 6D	62.5	62.5	60.1	61.8	-2.4	-0.7	60.1	61.8	-2.4	-0.7
10 DALTON AVENUE, WHITEFIELD, M45 6	61.9	61.9	58.8	60.9	-3.1	-1	58.8	60.9	-3.1	-1
12 DALTON AVENUE, WHITEFIELD, M45 6	61.7	61.7	58.7	60.7	-3	-1	58.7	60.7	-3	-1
13 DALTON AVENUE, WHITEFIELD, M45 6	59.8	59.8	56.8	58.9	-3	-0.9	56.8	58.9	-3	-0.9
14 DALTON AVENUE, WHITEFIELD, M45 6	61.8	61.8	58.8	60.8	-3	-1	58.8	60.8	-3	-1
17 DALTON AVENUE, WHITEFIELD, M45 6	59.5	59.5	56.5	58.6	-3	-0.9	56.5	58.6	-3	-0.9
21 DALTON AVENUE, WHITEFIELD, M45 6	59.1	59.1	56.1	58.3	-3	-0.8	56.1	58.3	-3	-0.8
22 DALTON AVENUE, WHITEFIELD, M45 6	61.6	61.6	58.6	60.6	-3	-1	58.6	60.6	-3	-1
14 CONNAUGHT AVENUE, WHITEFIELD, M4	57.7	57.7	55.4	56.9	-2.3	-0.8	55.4	56.9	-2.3	-0.8
15 CONNAUGHT AVENUE, WHITEFIELD, M4	58.2	58.3	55.9	57.4	-2.3	-0.8	55.9	57.4	-2.3	-0.8
16 CONNAUGHT AVENUE, WHITEFIELD, M4	57.7	57.7	55.5	57.0	-2.2	-0.7	55.5	57.0	-2.2	-0.7
18 CONNAUGHT AVENUE, WHITEFIELD, M4	57.8	57.8	55.5	57.0	-2.3	-0.8	55.5	57.0	-2.3	-0.8
19 CONNAUGHT AVENUE, WHITEFIELD, M4	58.2	58.2	55.9	57.5	-2.3	-0.7	55.9	57.5	-2.3	-0.7
20 CONNAUGHT AVENUE, WHITEFIELD, M4	57.8	57.8	55.5	57.0	-2.3	-0.8	55.5	57.0	-2.3	-0.8
25 CONNAUGHT AVENUE, WHITEFIELD, M4	58.3	58.4	56.4	57.7	-1.9	-0.6	56.4	57.7	-1.9	-0.6
26 CONNAUGHT AVENUE, WHITEFIELD, M4	59.5	59.5	57.8	59.0	-1.7	-0.5	57.8	59.0	-1.7	-0.5
29 DALTON AVENUE, WHITEFIELD, M45 6	60.8	60.8	58.2	60.0	-2.6	-0.8	58.2	60.0	-2.6	-0.8
30 DALTON AVENUE, WHITEFIELD, M45 6	57.4	57.4	54.4	56.3	-3	-1.1	54.4	56.3	-3	-1.1
31 DALTON AVENUE, WHITEFIELD, M45 6	60.8	60.8	58.3	60.0	-2.5	-0.8	58.3	60.0	-2.5	-0.8
33 DALTON AVENUE, WHITEFIELD, M45 6	61.1	61.1	58.7	60.3	-2.4	-0.8	58.7	60.3	-2.4	-0.8
35 DALTON AVENUE, WHITEFIELD, M45 6	58.6	58.6	55.6	57.5	-3	-1.1	55.6	57.5	-3	-1.1
4 DANESHILL, PRESTWICH, M25 2QL	57.0	57.1	55.8	56.8	-1.2	-0.2	55.8	56.8	-1.2	-0.2
12 DANESHILL, PRESTWICH, M25 2QL	58.0	58.1	56.6	57.7	-1.4	-0.3	56.6	57.7	-1.4	-0.3
13 DANESHILL, PRESTWICH, M25 2QL	57.2	57.3	55.7	56.8	-1.5	-0.4	55.7	56.8	-1.5	-0.4
1 CONWAY AVENUE, WHITEFIELD, M45 7A	70.9	70.6	70.6	70.5	-0.3	-0.4	70.6	70.5	-0.3	-0.4
2 CONWAY AVENUE, WHITEFIELD, M45 7A	70.2	69.8	69.9	69.8	-0.3	-0.4	69.9	69.8	-0.3	-0.4
3 CONWAY AVENUE, WHITEFIELD, M45 7A	67.5	67.4	67.3	67.4	-0.2	-0.1	67.3	67.4	-0.2	-0.1
4 CONWAY AVENUE, WHITEFIELD, M45 7A	65.1	64.8	64.7	64.6	-0.4	-0.5	64.7	64.6	-0.4	-0.5
9 CONWAY AVENUE, WHITEFIELD, M45 7A	62.9	63.0	62.7	62.9	-0.2	0	62.7	62.9	-0.2	0
10 CONWAY AVENUE, WHITEFIELD, M45 7	61.6	61.5	61.3	61.4	-0.3	-0.2	61.3	61.4	-0.3	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
11 A, CONWAY AVENUE, WHITEFIELD, M4	62.6	62.6	62.3	62.5	-0.3	-0.1	62.3	62.5	-0.3	-0.1
11 CONWAY AVENUE, WHITEFIELD, M45 7	61.9	62.0	61.7	61.9	-0.2	0	61.7	61.9	-0.2	0
16 DANESHILL, PRESTWICH, M25 2QL	56.2	56.2	53.9	55.4	-2.3	-0.8	53.9	55.4	-2.3	-0.8
17 DANESHILL, PRESTWICH, M25 2QL	57.5	57.6	55.9	57.1	-1.6	-0.4	55.9	57.1	-1.6	-0.4
18 DANESHILL, PRESTWICH, M25 2QL	58.6	58.6	57.1	58.2	-1.5	-0.4	57.1	58.2	-1.5	-0.4
19 DANESHILL, PRESTWICH, M25 2QL	57.5	57.6	55.8	57.1	-1.7	-0.4	55.8	57.1	-1.7	-0.4
24 DANESHILL, PRESTWICH, M25 2QL	58.1	58.2	56.4	57.7	-1.7	-0.4	56.4	57.7	-1.7	-0.4
25 DANESHILL, PRESTWICH, M25 2QL	58.1	58.2	56.3	57.6	-1.8	-0.5	56.3	57.6	-1.8	-0.5
28 DANESHILL, PRESTWICH, M25 2QL	59.4	59.5	57.9	59.0	-1.5	-0.4	57.9	59.0	-1.5	-0.4
30 DANESHILL, PRESTWICH, M25 2QL	59.4	59.4	57.6	58.8	-1.8	-0.6	57.6	58.8	-1.8	-0.6
12 CONWAY AVENUE, WHITEFIELD, M45 7	61.2	61.1	60.8	61.0	-0.4	-0.2	60.8	61.0	-0.4	-0.2
14 CONWAY AVENUE, WHITEFIELD, M45 7	61.0	60.9	60.4	60.8	-0.6	-0.2	60.4	60.8	-0.6	-0.2
19 CONWAY AVENUE, WHITEFIELD, M45 7	62.3	62.4	62.1	62.3	-0.2	0	62.1	62.3	-0.2	0
20 CONWAY AVENUE, WHITEFIELD, M45 7	60.4	60.3	59.8	60.2	-0.6	-0.2	59.8	60.2	-0.6	-0.2
25 CONWAY AVENUE, WHITEFIELD, M45 7	63.7	63.8	63.5	63.8	-0.2	0.1	63.5	63.8	-0.2	0.1
26 CONWAY AVENUE, WHITEFIELD, M45 7	59.7	59.7	58.7	59.4	-1	-0.3	58.7	59.4	-1	-0.3
27 CONWAY AVENUE, WHITEFIELD, M45 7	64.3	64.5	64.2	64.4	-0.1	0.1	64.2	64.4	-0.1	0.1
28 CONWAY AVENUE, WHITEFIELD, M45 7	60.0	60.0	59.0	59.7	-1	-0.3	59.0	59.7	-1	-0.3
31 DANESHILL, PRESTWICH, M25 2QL	58.9	59.0	57.0	58.4	-1.9	-0.5	57.0	58.4	-1.9	-0.5
33 DANESHILL, PRESTWICH, M25 2QL	59.6	59.6	57.5	59.0	-2.1	-0.6	57.5	59.0	-2.1	-0.6
34 DANESHILL, PRESTWICH, M25 2QL	57.8	57.8	55.3	56.9	-2.5	-0.9	55.3	56.9	-2.5	-0.9
2 DARTMOUTH ROAD, WHITEFIELD, M45 6	64.5	64.7	64.3	64.7	-0.2	0.2	64.3	64.7	-0.2	0.2
3 DARTMOUTH ROAD, WHITEFIELD, M45 6	62.4	62.5	61.4	62.2	-1	-0.2	61.4	62.2	-1	-0.2
5 DARTMOUTH ROAD, WHITEFIELD, M45 6	61.7	61.7	60.3	61.3	-1.4	-0.4	60.3	61.3	-1.4	-0.4
6 DARTMOUTH ROAD, WHITEFIELD, M45 6	63.5	63.6	62.4	63.2	-1.1	-0.3	62.4	63.2	-1.1	-0.3
7 DARTMOUTH ROAD, WHITEFIELD, M45 6	61.5	61.5	60.0	61.1	-1.5	-0.4	60.0	61.1	-1.5	-0.4
31 CONWAY AVENUE, WHITEFIELD, M45 7	65.7	65.9	65.6	65.8	-0.1	0.1	65.6	65.8	-0.1	0.1
33 CONWAY AVENUE, WHITEFIELD, M45 7	65.1	65.2	64.9	65.2	-0.2	0.1	64.9	65.2	-0.2	0.1
4 CONWAY CLOSE, WHITEFIELD, M45 7AW	60.5	60.5	60.1	60.4	-0.4	-0.1	60.1	60.4	-0.4	-0.1
5 CONWAY CLOSE, WHITEFIELD, M45 7AW	61.1	61.1	60.5	60.9	-0.6	-0.2	60.5	60.9	-0.6	-0.2
6 CONWAY CLOSE, WHITEFIELD, M45 7AW	61.0	61.0	60.5	60.9	-0.5	-0.1	60.5	60.9	-0.5	-0.1
7 CONWAY CLOSE, WHITEFIELD, M45 7AW	62.0	62.1	61.5	62.0	-0.5	0	61.5	62.0	-0.5	0
8 CONWAY CLOSE, WHITEFIELD, M45 7AW	61.4	61.3	60.9	61.2	-0.5	-0.2	60.9	61.2	-0.5	-0.2
9 CONWAY CLOSE, WHITEFIELD, M45 7AW	62.8	62.8	62.4	62.7	-0.4	-0.1	62.4	62.7	-0.4	-0.1
8 DARTMOUTH ROAD, WHITEFIELD, M45 6	63.1	63.2	61.9	62.8	-1.2	-0.3	61.9	62.8	-1.2	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
14 DARTMOUTH ROAD, WHITEFIELD, M45	62.1	62.2	60.7	61.7	-1.4	-0.4	60.7	61.7	-1.4	-0.4
3 DERBY ROAD, WHITEFIELD, M45 6TW	62.5	62.5	60.7	62.1	-1.8	-0.4	60.7	62.1	-1.8	-0.4
5 DERBY ROAD, WHITEFIELD, M45 6TW	62.3	62.3	60.5	62.0	-1.8	-0.3	60.5	62.0	-1.8	-0.3
6 DERBY ROAD, WHITEFIELD, M45 6TN	63.0	63.0	61.1	62.6	-1.9	-0.4	61.1	62.6	-1.9	-0.4
7 DERBY ROAD, WHITEFIELD, M45 6TW	62.6	62.6	60.7	62.2	-1.9	-0.4	60.7	62.2	-1.9	-0.4
12 DERBY ROAD, WHITEFIELD, M45 6TN	62.9	62.9	60.8	62.5	-2.1	-0.4	60.8	62.5	-2.1	-0.4
14 DERBY ROAD, WHITEFIELD, M45 6TN	62.8	62.8	60.6	62.3	-2.2	-0.5	60.6	62.3	-2.2	-0.5
11 CROSS AVENUE, PRESTWICH, M25 3AX	76.1	76.0	75.8	76.0	-0.3	-0.1	75.8	76.0	-0.3	-0.1
15 CROSS AVENUE, PRESTWICH, M25 3AX	71.8	71.7	71.5	71.6	-0.3	-0.2	71.5	71.6	-0.3	-0.2
21 CROSS AVENUE, PRESTWICH, M25 3AX	66.9	66.7	66.5	66.7	-0.4	-0.2	66.5	66.7	-0.4	-0.2
2 CUCKOO LANE, PRESTWICH, M25 2TD	65.4	65.3	64.9	65.2	-0.5	-0.2	64.9	65.2	-0.5	-0.2
4 CUCKOO LANE, PRESTWICH, M25 2TD	60.3	60.2	58.9	59.7	-1.4	-0.6	58.9	59.7	-1.4	-0.6
14 CUCKOO LANE, PRESTWICH, M25 2TD	58.2	58.3	56.5	57.7	-1.7	-0.5	56.5	57.7	-1.7	-0.5
16 CUCKOO LANE, PRESTWICH, M25 2TD	56.0	56.0	54.5	55.6	-1.5	-0.4	54.5	55.6	-1.5	-0.4
18 CUCKOO LANE, PRESTWICH, M25 2TD	56.9	57.0	55.7	56.6	-1.2	-0.3	55.7	56.6	-1.2	-0.3
19 DERBY ROAD, WHITEFIELD, M45 6TW	64.0	64.0	60.9	63.2	-3.1	-0.8	60.9	63.2	-3.1	-0.8
20 DERBY ROAD, WHITEFIELD, M45 6TN	63.0	63.0	60.5	62.4	-2.5	-0.6	60.5	62.4	-2.5	-0.6
21 DERBY ROAD, WHITEFIELD, M45 6TW	64.3	64.3	61.3	63.5	-3	-0.8	61.3	63.5	-3	-0.8
22 DERBY ROAD, WHITEFIELD, M45 6TN	63.1	63.1	60.4	62.3	-2.7	-0.8	60.4	62.3	-2.7	-0.8
26 DERBY ROAD, WHITEFIELD, M45 6TN	63.1	63.1	60.5	62.5	-2.6	-0.6	60.5	62.5	-2.6	-0.6
27 DERBY ROAD, WHITEFIELD, M45 6TW	64.1	64.1	60.9	63.2	-3.2	-0.9	60.9	63.2	-3.2	-0.9
28 DERBY ROAD, WHITEFIELD, M45 6TN	61.4	61.4	58.2	60.6	-3.2	-0.8	58.2	60.6	-3.2	-0.8
29 DERBY ROAD, WHITEFIELD, M45 6TW	63.2	63.2	60.1	62.4	-3.1	-0.8	60.1	62.4	-3.1	-0.8
34 DERBY ROAD, WHITEFIELD, M45 6TN	62.9	62.9	60.0	62.1	-2.9	-0.8	60.0	62.1	-2.9	-0.8
37 DERBY ROAD, WHITEFIELD, M45 6TW	63.3	63.3	60.2	62.6	-3.1	-0.7	60.2	62.6	-3.1	-0.7
39 DERBY ROAD, WHITEFIELD, M45 6TW	63.0	63.0	59.8	62.3	-3.2	-0.7	59.8	62.3	-3.2	-0.7
40 DERBY ROAD, WHITEFIELD, M45 6TN	63.2	63.2	60.1	62.3	-3.1	-0.9	60.1	62.3	-3.1	-0.9
41 DERBY ROAD, WHITEFIELD, M45 6TW	64.2	64.2	60.2	62.8	-4	-1.4	60.2	62.8	-4	-1.4
42 DERBY ROAD, WHITEFIELD, M45 6TN	63.3	63.3	60.1	62.3	-3.2	-1	60.1	62.3	-3.2	-1
52 DERBY ROAD, WHITEFIELD, M45 6TN	63.5	63.5	60.0	62.5	-3.5	-1	60.0	62.5	-3.5	-1
54 DERBY ROAD, WHITEFIELD, M45 6TN	63.4	63.4	60.0	62.5	-3.4	-0.9	60.0	62.5	-3.4	-0.9
20 CUCKOO LANE, PRESTWICH, M25 2TD	55.9	56.0	54.5	55.5	-1.4	-0.4	54.5	55.5	-1.4	-0.4
26 CUCKOO LANE, PRESTWICH, M25 2TD	60.4	60.3	59.4	60.1	-1	-0.3	59.4	60.1	-1	-0.3
30 CUCKOO LANE, PRESTWICH, M25 2TD	56.1	56.2	54.6	55.7	-1.5	-0.4	54.6	55.7	-1.5	-0.4
32 CUCKOO LANE, PRESTWICH, M25 2TD	56.0	56.1	54.6	55.6	-1.4	-0.4	54.6	55.6	-1.4	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
36 CUCKOO LANE, PRESTWICH, M25 2TD	61.2	61.1	59.4	60.4	-1.8	-0.8	59.4	60.4	-1.8	-0.8
46 CUCKOO LANE, PRESTWICH, M25 2TD	55.9	55.9	54.2	55.4	-1.7	-0.5	54.2	55.4	-1.7	-0.5
50 CUCKOO LANE, PRESTWICH, M25 2TD	62.4	62.3	61.2	61.8	-1.2	-0.6	61.2	61.8	-1.2	-0.6
52 CUCKOO LANE, PRESTWICH, M25 2TD	56.1	56.1	54.4	55.6	-1.7	-0.5	54.4	55.6	-1.7	-0.5
60 CUCKOO LANE, PRESTWICH, M25 2TD	55.6	55.6	53.8	55.0	-1.8	-0.6	53.8	55.0	-1.8	-0.6
62 CUCKOO LANE, PRESTWICH, M25 2TD	55.7	55.7	54.0	55.1	-1.7	-0.6	54.0	55.1	-1.7	-0.6
64 CUCKOO LANE, PRESTWICH, M25 2TD	56.1	56.1	54.3	55.5	-1.8	-0.6	54.3	55.5	-1.8	-0.6
66 CUCKOO LANE, PRESTWICH, M25 2TD	55.9	55.9	54.0	55.3	-1.9	-0.6	54.0	55.3	-1.9	-0.6
76 CUCKOO LANE, PRESTWICH, M25 2NG	55.4	55.4	53.4	54.7	-2	-0.7	53.4	54.7	-2	-0.7
78 CUCKOO LANE, PRESTWICH, M25 2NG	55.2	55.3	53.2	54.6	-2	-0.6	53.2	54.6	-2	-0.6
80 CUCKOO LANE, PRESTWICH, M25 2NG	55.1	55.1	53.1	54.4	-2	-0.7	53.1	54.4	-2	-0.7
90 CUCKOO LANE, PRESTWICH, M25 2NG	60.4	60.3	58.9	59.7	-1.5	-0.7	58.9	59.7	-1.5	-0.7
58 DERBY ROAD, WHITEFIELD, M45 6TN	63.5	63.5	60.1	62.6	-3.4	-0.9	60.1	62.6	-3.4	-0.9
2 DERWENT AVENUE, WHITEFIELD, M45 8	66.0	66.0	62.4	64.7	-3.6	-1.3	62.3	64.7	-3.7	-1.3
3 DERWENT AVENUE, WHITEFIELD, M45 8	67.1	67.1	63.8	66.2	-3.3	-0.9	63.8	66.2	-3.3	-0.9
4 DERWENT AVENUE, WHITEFIELD, M45 8	65.7	65.8	62.1	64.5	-3.6	-1.2	62.0	64.4	-3.7	-1.3
8 DERWENT AVENUE, WHITEFIELD, M45 8	67.9	68.0	64.4	66.9	-3.5	-1	64.4	66.9	-3.5	-1
9 DERWENT AVENUE, WHITEFIELD, M45 8	67.5	67.5	64.5	66.9	-3	-0.6	64.4	66.8	-3.1	-0.7
10 DERWENT AVENUE, WHITEFIELD, M45	67.9	67.9	64.3	66.7	-3.6	-1.2	64.3	66.7	-3.6	-1.2
11 DERWENT AVENUE, WHITEFIELD, M45	67.6	67.6	64.5	66.9	-3.1	-0.7	64.5	66.9	-3.1	-0.7
92 CUCKOO LANE, PRESTWICH, M25 2NG	55.5	55.5	53.5	54.9	-2	-0.6	53.5	54.9	-2	-0.6
94 CUCKOO LANE, PRESTWICH, M25 2NG	55.1	55.1	53.0	54.4	-2.1	-0.7	53.0	54.4	-2.1	-0.7
96 CUCKOO LANE, PRESTWICH, M25 2NG	56.0	56.0	54.1	55.4	-1.9	-0.6	54.1	55.4	-1.9	-0.6
104 CUCKOO LANE, PRESTWICH, M25 2NG	55.1	55.2	53.2	54.5	-1.9	-0.6	53.2	54.5	-1.9	-0.6
106 CUCKOO LANE, PRESTWICH, M25 2NG	55.6	55.6	53.7	55.0	-1.9	-0.6	53.7	55.0	-1.9	-0.6
108 CUCKOO LANE, PRESTWICH, M25 2NG	61.3	61.2	59.8	60.6	-1.5	-0.7	59.8	60.6	-1.5	-0.7
110 CUCKOO LANE, PRESTWICH, M25 2NG	61.3	61.2	59.8	60.6	-1.5	-0.7	59.8	60.6	-1.5	-0.7
114 CUCKOO LANE, PRESTWICH, M25 2NG	56.3	56.3	54.5	55.7	-1.8	-0.6	54.5	55.7	-1.8	-0.6
15 DERWENT AVENUE, WHITEFIELD, M45	67.4	67.4	64.3	66.7	-3.1	-0.7	64.3	66.7	-3.1	-0.7
16 DERWENT AVENUE, WHITEFIELD, M45	67.9	67.9	65.3	67.5	-2.6	-0.4	65.2	67.4	-2.7	-0.5
17 DERWENT AVENUE, WHITEFIELD, M45	66.5	66.5	63.3	65.8	-3.2	-0.7	63.3	65.8	-3.2	-0.7
18 DERWENT AVENUE, WHITEFIELD, M45	66.5	66.5	63.2	65.5	-3.3	-1	63.2	65.5	-3.3	-1
24 DERWENT AVENUE, WHITEFIELD, M45	66.3	66.3	64.6	66.3	-1.7	0	64.4	66.1	-1.9	-0.2
26 DERWENT AVENUE, WHITEFIELD, M45	65.8	65.7	64.8	66.5	-1	0.7	64.2	65.8	-1.6	0
27 DERWENT AVENUE, WHITEFIELD, M45	64.4	64.4	63.0	64.8	-1.4	0.4	62.8	64.6	-1.6	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
29 DERWENT AVENUE, WHITEFIELD, M45	64.3	64.2	62.8	64.7	-1.5	0.4	62.8	64.7	-1.5	0.4
128 CUCKOO LANE, PRESTWICH, M25 2NG	61.0	60.9	59.3	60.2	-1.7	-0.8	59.3	60.2	-1.7	-0.8
130 CUCKOO LANE, PRESTWICH, M25 2NG	61.2	61.1	59.6	60.4	-1.6	-0.8	59.6	60.4	-1.6	-0.8
1 DALEBECK CLOSE, WHITEFIELD, M45 8	65.3	65.5	63.8	65.1	-1.5	-0.2	63.8	65.1	-1.5	-0.2
4 DALEBECK CLOSE, WHITEFIELD, M45 8	63.9	64.0	62.9	64.3	-1	0.4	62.7	64.0	-1.2	0.1
5 DALEBECK CLOSE, WHITEFIELD, M45 8	61.6	61.6	58.5	60.8	-3.1	-0.8	58.5	60.8	-3.1	-0.8
6 DALEBECK CLOSE, WHITEFIELD, M45 8	64.5	64.5	63.0	64.5	-1.5	0	62.9	64.4	-1.6	-0.1
7 DALEBECK CLOSE, WHITEFIELD, M45 8	64.2	64.2	61.2	63.4	-3	-0.8	61.2	63.4	-3	-0.8
14 DALEBECK CLOSE, WHITEFIELD, M45	63.4	63.4	61.6	63.4	-1.8	0	61.6	63.4	-1.8	0
32 DERWENT AVENUE, WHITEFIELD, M45	63.3	63.3	60.8	62.9	-2.5	-0.4	60.8	62.9	-2.5	-0.4
33 DERWENT AVENUE, WHITEFIELD, M45	64.0	64.0	62.6	64.4	-1.4	0.4	62.3	64.2	-1.7	0.2
35 DERWENT AVENUE, WHITEFIELD, M45	63.0	63.0	62.0	63.6	-1	0.6	61.6	63.2	-1.4	0.2
41 DERWENT AVENUE, WHITEFIELD, M45	61.5	61.5	59.4	61.2	-2.1	-0.3	59.4	61.2	-2.1	-0.3
45 DERWENT AVENUE, WHITEFIELD, M45	57.1	57.0	56.1	58.0	-1	0.9	55.5	57.3	-1.6	0.2
47 DERWENT AVENUE, WHITEFIELD, M45	56.9	56.9	55.7	57.1	-1.2	0.2	55.7	57.1	-1.2	0.2
49 DERWENT AVENUE, WHITEFIELD, M45	57.6	57.6	56.2	57.7	-1.4	0.1	56.2	57.7	-1.4	0.1
51 DERWENT AVENUE, WHITEFIELD, M45	57.0	57.1	55.6	57.0	-1.4	0	55.6	57.0	-1.4	0
16 DALEBECK CLOSE, WHITEFIELD, M45	65.3	65.2	63.0	64.9	-2.3	-0.4	63.0	64.9	-2.3	-0.4
1 DALEBECK WALK, WHITEFIELD, M45 8G	65.4	65.4	63.3	65.2	-2.1	-0.2	62.9	64.8	-2.5	-0.6
2 DALEBECK WALK, WHITEFIELD, M45 8G	61.2	61.3	58.2	60.4	-3	-0.8	58.2	60.4	-3	-0.8
7 DALEBECK WALK, WHITEFIELD, M45 8G	65.3	65.3	63.5	65.4	-1.8	0.1	62.9	64.7	-2.4	-0.6
8 DALEBECK WALK, WHITEFIELD, M45 8G	66.0	66.0	64.5	66.4	-1.5	0.4	63.8	65.6	-2.2	-0.4
10 DALEBECK WALK, WHITEFIELD, M45 8	66.2	66.2	64.7	66.5	-1.5	0.3	63.9	65.7	-2.3	-0.5
12 DALEBECK WALK, WHITEFIELD, M45 8	66.2	66.2	64.7	66.5	-1.5	0.3	64.0	65.8	-2.2	-0.4
2 DALTON AVENUE, WHITEFIELD, M45 6D	63.2	63.2	61.4	62.8	-1.8	-0.4	61.4	62.8	-1.8	-0.4
7 DERWENT CLOSE, WHITEFIELD, M45 8H	69.1	69.1	65.4	67.8	-3.7	-1.3	65.4	67.7	-3.7	-1.4
8 DERWENT CLOSE, WHITEFIELD, M45 8H	67.4	67.4	63.8	66.2	-3.6	-1.2	63.8	66.2	-3.6	-1.2
9 DERWENT CLOSE, WHITEFIELD, M45 8H	69.3	69.3	65.5	67.9	-3.8	-1.4	65.5	67.9	-3.8	-1.4
10 DERWENT CLOSE, WHITEFIELD, M45 8	66.6	66.6	62.8	65.3	-3.8	-1.3	62.8	65.2	-3.8	-1.4
11 DERWENT CLOSE, WHITEFIELD, M45 8	69.5	69.6	65.6	68.0	-3.9	-1.5	65.6	68.0	-3.9	-1.5
12 DERWENT CLOSE, WHITEFIELD, M45 8	66.3	66.3	62.5	64.9	-3.8	-1.4	62.5	64.9	-3.8	-1.4
13 DERWENT CLOSE, WHITEFIELD, M45 8	68.2	68.2	64.4	66.8	-3.8	-1.4	64.4	66.8	-3.8	-1.4
14 DERWENT CLOSE, WHITEFIELD, M45 8	67.6	67.6	64.2	66.4	-3.4	-1.2	64.2	66.4	-3.4	-1.2
4 DALTON AVENUE, WHITEFIELD, M45 6D	63.0	63.0	60.3	62.2	-2.7	-0.8	60.3	62.2	-2.7	-0.8
5 DALTON AVENUE, WHITEFIELD, M45 6D	62.6	62.6	60.2	61.9	-2.4	-0.7	60.2	61.9	-2.4	-0.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
8 DALTON AVENUE, WHITEFIELD, M45 6D	62.0	62.0	59.0	61.1	-3	-0.9	59.0	61.1	-3	-0.9
11 DALTON AVENUE, WHITEFIELD, M45 6	62.5	62.5	59.9	61.7	-2.6	-0.8	59.9	61.7	-2.6	-0.8
15 DALTON AVENUE, WHITEFIELD, M45 6	59.5	59.5	56.5	58.7	-3	-0.8	56.5	58.7	-3	-0.8
16 DALTON AVENUE, WHITEFIELD, M45 6	61.6	61.6	58.5	60.5	-3.1	-1.1	58.5	60.5	-3.1	-1.1
18 DALTON AVENUE, WHITEFIELD, M45 6	59.2	59.2	56.1	58.3	-3.1	-0.9	56.1	58.3	-3.1	-0.9
19 DALTON AVENUE, WHITEFIELD, M45 6	61.6	61.6	58.8	60.7	-2.8	-0.9	58.8	60.7	-2.8	-0.9
19 DERWENT CLOSE, WHITEFIELD, M45 8	70.7	70.7	66.5	68.9	-4.2	-1.8	66.5	68.9	-4.2	-1.8
20 DERWENT CLOSE, WHITEFIELD, M45 8	68.6	68.6	64.9	67.2	-3.7	-1.4	64.9	67.2	-3.7	-1.4
26 DERWENT CLOSE, WHITEFIELD, M45 8	69.0	69.0	65.1	67.4	-3.9	-1.6	65.0	67.4	-4	-1.6
28 DERWENT CLOSE, WHITEFIELD, M45 8	70.1	70.1	65.9	68.1	-4.2	-2	65.9	68.1	-4.2	-2
30 DERWENT CLOSE, WHITEFIELD, M45 8	71.3	71.3	67.5	69.9	-3.8	-1.4	67.5	69.8	-3.8	-1.5
32 DERWENT CLOSE, WHITEFIELD, M45 8	70.9	70.9	67.0	69.5	-3.9	-1.4	67.0	69.5	-3.9	-1.4
6 DERWENT WALK, WHITEFIELD, M45 8HJ	66.2	66.2	63.2	65.4	-3	-0.8	63.2	65.3	-3	-0.9
8 DERWENT WALK, WHITEFIELD, M45 8HJ	65.9	65.9	62.8	65.0	-3.1	-0.9	62.8	65.0	-3.1	-0.9
20 DALTON AVENUE, WHITEFIELD, M45 6	61.5	61.5	58.5	60.5	-3	-1	58.5	60.5	-3	-1
23 DALTON AVENUE, WHITEFIELD, M45 6	59.0	59.0	56.0	58.1	-3	-0.9	56.0	58.1	-3	-0.9
24 DALTON AVENUE, WHITEFIELD, M45 6	59.0	59.0	55.8	58.0	-3.2	-1	55.8	58.0	-3.2	-1
25 DALTON AVENUE, WHITEFIELD, M45 6	61.2	61.2	58.5	60.3	-2.7	-0.9	58.5	60.3	-2.7	-0.9
26 DALTON AVENUE, WHITEFIELD, M45 6	59.1	59.1	56.1	58.1	-3	-1	56.1	58.1	-3	-1
27 DALTON AVENUE, WHITEFIELD, M45 6	61.3	61.3	58.7	60.5	-2.6	-0.8	58.7	60.5	-2.6	-0.8
28 DALTON AVENUE, WHITEFIELD, M45 6	58.9	58.9	55.9	58.0	-3	-0.9	55.9	58.0	-3	-0.9
6 DANESHILL, PRESTWICH, M25 2QL	57.5	57.6	56.2	57.2	-1.3	-0.3	56.2	57.2	-1.3	-0.3
10 DERWENT WALK, WHITEFIELD, M45 8H	65.7	65.8	62.7	64.8	-3	-0.9	62.7	64.8	-3	-0.9
12 DERWENT WALK, WHITEFIELD, M45 8H	65.5	65.6	62.5	64.7	-3	-0.8	62.5	64.7	-3	-0.8
22 DERWENT WALK, WHITEFIELD, M45 8H	65.0	65.0	62.5	64.5	-2.5	-0.5	62.5	64.4	-2.5	-0.6
24 DERWENT WALK, WHITEFIELD, M45 8H	64.8	64.8	62.5	64.4	-2.3	-0.4	62.4	64.3	-2.4	-0.5
34 DERWENT WALK, WHITEFIELD, M45 8H	65.5	65.7	64.0	65.2	-1.5	-0.3	64.0	65.2	-1.5	-0.3
1 DOUGLAS CLOSE, WHITEFIELD, M45 8R	60.4	60.5	60.2	60.6	-0.2	0.2	60.2	60.6	-0.2	0.2
3 DOUGLAS CLOSE, WHITEFIELD, M45 8R	59.9	59.9	59.6	60.0	-0.3	0.1	59.6	60.0	-0.3	0.1
4 DOUGLAS CLOSE, WHITEFIELD, M45 8R	59.4	59.4	58.9	59.5	-0.5	0.1	58.9	59.5	-0.5	0.1
7 DANESHILL, PRESTWICH, M25 2QL	57.2	57.3	55.9	56.9	-1.3	-0.3	55.9	56.9	-1.3	-0.3
8 DANESHILL, PRESTWICH, M25 2QL	57.9	58.0	56.5	57.6	-1.4	-0.3	56.5	57.6	-1.4	-0.3
9 DANESHILL, PRESTWICH, M25 2QL	57.4	57.5	56.0	57.1	-1.4	-0.3	56.0	57.1	-1.4	-0.3
10 DANESHILL, PRESTWICH, M25 2GJ	57.9	58.0	56.5	57.6	-1.4	-0.3	56.5	57.6	-1.4	-0.3
11 DANESHILL, PRESTWICH, M25 2QL	57.1	57.1	55.6	56.7	-1.5	-0.4	55.6	56.7	-1.5	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
14 DANESHILL, PRESTWICH, M25 2QL	55.9	56.0	53.7	55.1	-2.2	-0.8	53.7	55.1	-2.2	-0.8
15 DANESHILL, PRESTWICH, M25 2QL	57.1	57.2	55.5	56.7	-1.6	-0.4	55.5	56.7	-1.6	-0.4
20 DANESHILL, PRESTWICH, M25 2QL	58.6	58.6	57.0	58.2	-1.6	-0.4	57.0	58.2	-1.6	-0.4
5 DOUGLAS CLOSE, WHITEFIELD, M45 8R	59.1	59.1	58.9	59.3	-0.2	0.2	58.9	59.3	-0.2	0.2
12 DOUGLAS CLOSE, WHITEFIELD, M45 8	57.1	57.1	56.0	57.1	-1.1	0	56.0	57.1	-1.1	0
13 DOUGLAS CLOSE, WHITEFIELD, M45 8	59.7	59.7	59.2	59.8	-0.5	0.1	59.2	59.8	-0.5	0.1
14 DOUGLAS CLOSE, WHITEFIELD, M45 8	57.2	57.2	56.1	57.2	-1.1	0	56.1	57.2	-1.1	0
15 DOUGLAS CLOSE, WHITEFIELD, M45 8	59.7	59.7	59.3	59.9	-0.4	0.2	59.3	59.9	-0.4	0.2
16 DOUGLAS CLOSE, WHITEFIELD, M45 8	55.4	55.4	54.1	55.3	-1.3	-0.1	54.1	55.3	-1.3	-0.1
17 DOUGLAS CLOSE, WHITEFIELD, M45 8	54.3	54.2	53.3	54.6	-1	0.3	53.3	54.6	-1	0.3
20 DOUGLAS CLOSE, WHITEFIELD, M45 8	58.9	59.0	59.0	59.2	0.1	0.3	59.0	59.2	0.1	0.3
21 DANESHILL, PRESTWICH, M25 2QL	57.5	57.5	55.7	57.0	-1.8	-0.5	55.7	57.0	-1.8	-0.5
22 DANESHILL, PRESTWICH, M25 2QL	57.9	58.0	56.3	57.5	-1.6	-0.4	56.3	57.5	-1.6	-0.4
23 DANESHILL, PRESTWICH, M25 2QL	57.9	57.9	56.1	57.4	-1.8	-0.5	56.1	57.4	-1.8	-0.5
26 DANESHILL, PRESTWICH, M25 2QL	58.9	58.9	57.3	58.5	-1.6	-0.4	57.3	58.5	-1.6	-0.4
27 DANESHILL, PRESTWICH, M25 2QL	58.2	58.2	56.3	57.6	-1.9	-0.6	56.3	57.6	-1.9	-0.6
29 DANESHILL, PRESTWICH, M25 2QL	58.7	58.7	56.7	58.1	-2	-0.6	56.7	58.1	-2	-0.6
32 DANESHILL, PRESTWICH, M25 2QL	57.3	57.3	54.8	56.5	-2.5	-0.8	54.8	56.5	-2.5	-0.8
36 DANESHILL, PRESTWICH, M25 2QL	57.2	57.3	55.0	56.5	-2.2	-0.7	55.0	56.5	-2.2	-0.7
21 DOUGLAS CLOSE, WHITEFIELD, M45 8	60.0	60.0	59.6	60.2	-0.4	0.2	59.6	60.2	-0.4	0.2
22 DOUGLAS CLOSE, WHITEFIELD, M45 8	58.9	58.9	58.4	59.1	-0.5	0.2	58.4	59.1	-0.5	0.2
23 DOUGLAS CLOSE, WHITEFIELD, M45 8	56.4	56.4	55.3	56.2	-1.1	-0.2	55.3	56.2	-1.1	-0.2
24 DOUGLAS CLOSE, WHITEFIELD, M45 8	58.8	58.8	58.3	58.9	-0.5	0.1	58.3	58.9	-0.5	0.1
26 DOUGLAS CLOSE, WHITEFIELD, M45 8	58.7	58.8	58.3	58.8	-0.4	0.1	58.3	58.8	-0.4	0.1
34 DOUGLAS CLOSE, WHITEFIELD, M45 8	56.2	56.2	55.2	56.1	-1	-0.1	55.2	56.1	-1	-0.1
36 DOUGLAS CLOSE, WHITEFIELD, M45 8	56.9	56.9	55.9	56.8	-1	-0.1	55.9	56.8	-1	-0.1
38 DOUGLAS CLOSE, WHITEFIELD, M45 8	52.6	52.6	51.5	52.4	-1.1	-0.2	51.5	52.4	-1.1	-0.2
1 DARTMOUTH ROAD, WHITEFIELD, M45 6	63.9	64.1	63.7	64.0	-0.2	0.1	63.7	64.0	-0.2	0.1
4 DARTMOUTH ROAD, WHITEFIELD, M45 6	59.9	59.9	58.6	59.6	-1.3	-0.3	58.6	59.6	-1.3	-0.3
9 DARTMOUTH ROAD, WHITEFIELD, M45 6	60.8	60.8	59.6	60.6	-1.2	-0.2	59.6	60.6	-1.2	-0.2
10 DARTMOUTH ROAD, WHITEFIELD, M45	62.6	62.7	61.3	62.3	-1.3	-0.3	61.3	62.3	-1.3	-0.3
11 DARTMOUTH ROAD, WHITEFIELD, M45	61.3	61.3	60.0	61.0	-1.3	-0.3	60.0	61.0	-1.3	-0.3
12 DARTMOUTH ROAD, WHITEFIELD, M45	62.2	62.2	60.8	61.8	-1.4	-0.4	60.8	61.8	-1.4	-0.4
1 DERBY ROAD, WHITEFIELD, M45 6TW	62.5	62.5	60.8	62.2	-1.7	-0.3	60.8	62.2	-1.7	-0.3
8 DERBY ROAD, WHITEFIELD, M45 6TN	62.9	63.0	61.0	62.5	-1.9	-0.4	61.0	62.5	-1.9	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
40 DOUGLAS CLOSE, WHITEFIELD, M45 8	60.7	60.7	60.4	60.9	-0.3	0.2	60.4	60.9	-0.3	0.2
46 DOUGLAS CLOSE, WHITEFIELD, M45 8	60.4	60.4	60.0	60.6	-0.4	0.2	60.0	60.6	-0.4	0.2
48 DOUGLAS CLOSE, WHITEFIELD, M45 8	60.4	60.4	60.0	60.5	-0.4	0.1	60.0	60.5	-0.4	0.1
50 DOUGLAS CLOSE, WHITEFIELD, M45 8	60.1	60.2	59.9	60.3	-0.2	0.2	59.9	60.3	-0.2	0.2
52 DOUGLAS CLOSE, WHITEFIELD, M45 8	60.4	60.4	60.0	60.5	-0.4	0.1	60.0	60.5	-0.4	0.1
1 DROUGHTS LANE, PRESTWICH, M25 2ST	70.5	70.5	70.4	70.6	-0.1	0.1	70.4	70.6	-0.1	0.1
2 DROUGHTS LANE, PRESTWICH, M25 2ST	64.3	64.4	64.2	64.5	-0.1	0.2	64.2	64.5	-0.1	0.2
4 DROUGHTS LANE, PRESTWICH, M25 2ST	66.0	66.1	66.1	66.3	0.1	0.3	66.1	66.3	0.1	0.3
5 DROUGHTS LANE, PRESTWICH, M25 2ST	68.4	68.5	68.2	68.5	-0.2	0.1	68.2	68.5	-0.2	0.1
7 DROUGHTS LANE, PRESTWICH, M25 2ST	71.2	71.2	71.1	71.3	-0.1	0.1	71.1	71.3	-0.1	0.1
10 DROUGHTS LANE, PRESTWICH, M25 2S	65.6	65.6	65.7	65.8	0.1	0.2	65.7	65.8	0.1	0.2
20 DROUGHTS LANE, PRESTWICH, M25 2S	64.8	64.8	64.9	64.9	0.1	0.1	64.9	64.9	0.1	0.1
22 DROUGHTS LANE, PRESTWICH, M25 2S	67.5	67.5	67.6	67.6	0.1	0.1	67.6	67.6	0.1	0.1
24 DROUGHTS LANE, PRESTWICH, M25 2S	66.6	66.6	66.7	66.7	0.1	0.1	66.7	66.7	0.1	0.1
26 DROUGHTS LANE, PRESTWICH, M25 2S	67.1	67.1	67.1	67.2	0	0.1	67.1	67.2	0	0.1
1 DUDDON CLOSE, WHITEFIELD, M45 8HW	67.5	67.5	63.8	66.3	-3.7	-1.2	63.8	66.2	-3.7	-1.3
6 DUDDON CLOSE, WHITEFIELD, M45 8HW	69.2	69.2	66.1	68.5	-3.1	-0.7	66.1	68.5	-3.1	-0.7
9 DERBY ROAD, WHITEFIELD, M45 6TW	62.3	62.3	60.4	61.9	-1.9	-0.4	60.4	61.9	-1.9	-0.4
10 DERBY ROAD, WHITEFIELD, M45 6TN	63.0	63.0	60.9	62.5	-2.1	-0.5	60.9	62.5	-2.1	-0.5
11 DERBY ROAD, WHITEFIELD, M45 6TW	61.2	61.3	60.2	61.1	-1	-0.1	60.2	61.1	-1	-0.1
15 DERBY ROAD, WHITEFIELD, M45 6TW	63.7	63.7	61.2	63.3	-2.5	-0.4	61.2	63.3	-2.5	-0.4
16 DERBY ROAD, WHITEFIELD, M45 6TN	62.8	62.8	60.6	62.3	-2.2	-0.5	60.6	62.3	-2.2	-0.5
17 DERBY ROAD, WHITEFIELD, M45 6TW	63.9	64.0	60.8	63.2	-3.1	-0.7	60.8	63.2	-3.1	-0.7
18 DERBY ROAD, WHITEFIELD, M45 6TN	62.9	62.9	60.6	62.4	-2.3	-0.5	60.6	62.4	-2.3	-0.5
23 DERBY ROAD, WHITEFIELD, M45 6TW	64.4	64.4	61.3	63.6	-3.1	-0.8	61.3	63.6	-3.1	-0.8
7 DUDDON CLOSE, WHITEFIELD, M45 8HW	68.3	68.3	65.1	67.7	-3.2	-0.6	65.1	67.7	-3.2	-0.6
8 DUDDON CLOSE, WHITEFIELD, M45 8HW	69.7	69.7	66.6	69.0	-3.1	-0.7	66.6	69.0	-3.1	-0.7
10 DUDDON CLOSE, WHITEFIELD, M45 8H	69.3	69.3	66.0	68.5	-3.3	-0.8	66.0	68.5	-3.3	-0.8
11 DUDDON CLOSE, WHITEFIELD, M45 8H	70.0	70.0	67.8	70.1	-2.2	0.1	67.6	69.9	-2.4	-0.1
12 DUDDON CLOSE, WHITEFIELD, M45 8H	69.1	69.1	65.7	68.2	-3.4	-0.9	65.7	68.2	-3.4	-0.9
14 DUDDON CLOSE, WHITEFIELD, M45 8H	69.3	69.3	65.6	68.1	-3.7	-1.2	65.6	68.1	-3.7	-1.2
1 DUDLEY AVENUE, WHITEFIELD, M45 6B	58.1	58.1	56.3	57.5	-1.8	-0.6	56.3	57.5	-1.8	-0.6
4 DUDLEY AVENUE, WHITEFIELD, M45 6B	58.0	58.0	56.4	57.5	-1.6	-0.5	56.4	57.5	-1.6	-0.5
24 DERBY ROAD, WHITEFIELD, M45 6TN	63.2	63.2	60.5	62.4	-2.7	-0.8	60.5	62.4	-2.7	-0.8
25 DERBY ROAD, WHITEFIELD, M45 6TW	64.4	64.4	61.3	63.6	-3.1	-0.8	61.3	63.6	-3.1	-0.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
30 DERBY ROAD, WHITEFIELD, M45 6TN	63.0	63.0	60.2	62.3	-2.8	-0.7	60.2	62.3	-2.8	-0.7
31 DERBY ROAD, WHITEFIELD, M45 6TW	63.3	63.3	60.2	62.6	-3.1	-0.7	60.2	62.6	-3.1	-0.7
32 DERBY ROAD, WHITEFIELD, M45 6TN	61.3	61.4	58.0	60.4	-3.3	-0.9	58.0	60.4	-3.3	-0.9
33 DERBY ROAD, WHITEFIELD, M45 6TW	63.3	63.3	60.2	62.6	-3.1	-0.7	60.2	62.6	-3.1	-0.7
35 DERBY ROAD, WHITEFIELD, M45 6TW	63.8	63.8	60.5	63.0	-3.3	-0.8	60.5	63.0	-3.3	-0.8
36 DERBY ROAD, WHITEFIELD, M45 6TN	62.9	62.9	59.9	62.0	-3	-0.9	59.9	62.0	-3	-0.9
5 DUDLEY AVENUE, WHITEFIELD, M45 6B	57.4	57.4	55.4	56.7	-2	-0.7	55.4	56.7	-2	-0.7
6 DUDLEY AVENUE, WHITEFIELD, M45 6B	57.8	57.8	55.9	57.2	-1.9	-0.6	55.9	57.2	-1.9	-0.6
7 DUDLEY AVENUE, WHITEFIELD, M45 6B	57.3	57.3	55.3	56.6	-2	-0.7	55.3	56.6	-2	-0.7
8 DUDLEY AVENUE, WHITEFIELD, M45 6B	57.5	57.5	55.6	56.9	-1.9	-0.6	55.6	56.9	-1.9	-0.6
12 DUDLEY AVENUE, WHITEFIELD, M45 6	57.3	57.4	55.4	56.7	-1.9	-0.6	55.4	56.7	-1.9	-0.6
14 DUDLEY AVENUE, WHITEFIELD, M45 6	57.3	57.3	55.5	56.7	-1.8	-0.6	55.5	56.7	-1.8	-0.6
17 DUDLEY AVENUE, WHITEFIELD, M45 6	56.3	56.3	55.1	56.0	-1.2	-0.3	55.1	56.0	-1.2	-0.3
6 ELIZABETH STREET, WHITEFIELD, M45	57.4	57.5	55.8	56.9	-1.6	-0.5	55.8	56.9	-1.6	-0.5
38 DERBY ROAD, WHITEFIELD, M45 6TN	63.0	63.0	59.9	62.1	-3.1	-0.9	59.9	62.1	-3.1	-0.9
43 DERBY ROAD, WHITEFIELD, M45 6TW	65.6	65.6	62.1	64.6	-3.5	-1	62.1	64.6	-3.5	-1
44 DERBY ROAD, WHITEFIELD, M45 6TN	63.1	63.1	59.9	62.1	-3.2	-1	59.9	62.1	-3.2	-1
46 DERBY ROAD, WHITEFIELD, M45 6TN	61.5	61.5	58.5	60.8	-3	-0.7	58.5	60.8	-3	-0.7
48 DERBY ROAD, WHITEFIELD, M45 6TN	62.4	62.4	59.3	61.4	-3.1	-1	59.3	61.4	-3.1	-1
50 DERBY ROAD, WHITEFIELD, M45 6TN	63.5	63.6	60.1	62.5	-3.4	-1	60.1	62.5	-3.4	-1
56 DERBY ROAD, WHITEFIELD, M45 6TN	63.5	63.5	60.0	62.5	-3.5	-1	60.0	62.5	-3.5	-1
60 DERBY ROAD, WHITEFIELD, M45 6TN	63.9	63.9	60.4	62.9	-3.5	-1	60.4	62.9	-3.5	-1
8 ELIZABETH STREET, WHITEFIELD, M45	56.5	56.6	55.1	56.1	-1.4	-0.4	55.1	56.1	-1.4	-0.4
3 ELM GROVE, PRESTWICH, M25 3DN	56.4	56.4	55.3	56.1	-1.1	-0.3	55.3	56.1	-1.1	-0.3
4 ELM GROVE, PRESTWICH, M25 3DN	56.1	56.1	55.0	55.7	-1.1	-0.4	55.0	55.7	-1.1	-0.4
5 ELM GROVE, PRESTWICH, M25 3DN	56.7	56.7	55.6	56.3	-1.1	-0.4	55.6	56.3	-1.1	-0.4
7 ELM GROVE, PRESTWICH, M25 3DN	56.6	56.6	55.6	56.3	-1	-0.3	55.6	56.3	-1	-0.3
9 ELM GROVE, PRESTWICH, M25 3DN	54.7	54.7	53.4	54.3	-1.3	-0.4	53.4	54.3	-1.3	-0.4
11 ELM GROVE, PRESTWICH, M25 3DN	56.3	56.3	55.2	56.0	-1.1	-0.3	55.2	56.0	-1.1	-0.3
5 FARM LANE, PRESTWICH, M25 2RX	64.4	64.5	64.5	64.6	0.1	0.2	64.5	64.6	0.1	0.2
1 DERWENT AVENUE, WHITEFIELD, M45 8	67.1	67.1	63.9	66.3	-3.2	-0.8	63.9	66.3	-3.2	-0.8
5 DERWENT AVENUE, WHITEFIELD, M45 8	67.1	67.1	63.9	66.3	-3.2	-0.8	63.9	66.3	-3.2	-0.8
6 DERWENT AVENUE, WHITEFIELD, M45 8	66.7	66.7	63.7	65.9	-3	-0.8	63.7	65.9	-3	-0.8
7 DERWENT AVENUE, WHITEFIELD, M45 8	67.1	67.1	63.8	66.2	-3.3	-0.9	63.8	66.2	-3.3	-0.9
12 DERWENT AVENUE, WHITEFIELD, M45	67.8	67.8	64.8	67.0	-3	-0.8	64.7	66.9	-3.1	-0.9

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
13 DERWENT AVENUE, WHITEFIELD, M45	67.5	67.5	64.4	66.8	-3.1	-0.7	64.4	66.8	-3.1	-0.7
14 DERWENT AVENUE, WHITEFIELD, M45	66.5	66.5	63.2	65.5	-3.3	-1	63.2	65.5	-3.3	-1
19 DERWENT AVENUE, WHITEFIELD, M45	68.2	68.2	65.6	67.7	-2.6	-0.5	65.4	67.5	-2.8	-0.7
6 FARM LANE, PRESTWICH, M25 2RX	62.9	63.0	63.0	63.2	0.1	0.3	63.0	63.2	0.1	0.3
7 FARM LANE, PRESTWICH, M25 2RX	65.3	65.4	65.4	65.5	0.1	0.2	65.4	65.5	0.1	0.2
8 FARM LANE, PRESTWICH, M25 2RX	64.0	64.1	64.1	64.3	0.1	0.3	64.1	64.3	0.1	0.3
15 FARM LANE, PRESTWICH, M25 2RX	66.2	66.2	66.1	66.3	-0.1	0.1	66.1	66.3	-0.1	0.1
16 FARM LANE, PRESTWICH, M25 2RX	61.8	61.9	61.9	62.0	0.1	0.2	61.9	62.0	0.1	0.2
17 FARM LANE, PRESTWICH, M25 2RX	63.5	63.6	63.6	63.7	0.1	0.2	63.6	63.7	0.1	0.2
18 FARM LANE, PRESTWICH, M25 2RX	62.3	62.4	62.4	62.5	0.1	0.2	62.4	62.5	0.1	0.2
21 FARM LANE, PRESTWICH, M25 2RX	59.3	59.3	59.2	59.4	-0.1	0.1	59.2	59.4	-0.1	0.1
24 FARM LANE, PRESTWICH, M25 2RX	61.9	62.0	61.8	62.0	-0.1	0.1	61.8	62.0	-0.1	0.1
20 DERWENT AVENUE, WHITEFIELD, M45	67.9	67.9	65.3	67.5	-2.6	-0.4	65.2	67.4	-2.7	-0.5
21 DERWENT AVENUE, WHITEFIELD, M45	68.2	68.2	65.6	67.7	-2.6	-0.5	65.4	67.5	-2.8	-0.7
22 DERWENT AVENUE, WHITEFIELD, M45	67.9	67.9	65.3	67.5	-2.6	-0.4	65.2	67.4	-2.7	-0.5
23 DERWENT AVENUE, WHITEFIELD, M45	68.1	68.1	65.7	67.8	-2.4	-0.3	65.4	67.5	-2.7	-0.6
25 DERWENT AVENUE, WHITEFIELD, M45	65.6	65.6	63.9	66.1	-1.7	0.5	63.4	65.6	-2.2	0
28 DERWENT AVENUE, WHITEFIELD, M45	63.7	63.7	61.1	63.3	-2.6	-0.4	61.1	63.3	-2.6	-0.4
30 DERWENT AVENUE, WHITEFIELD, M45	63.4	63.4	60.9	63.0	-2.5	-0.4	60.9	63.0	-2.5	-0.4
31 DERWENT AVENUE, WHITEFIELD, M45	64.2	64.2	62.7	64.7	-1.5	0.5	62.7	64.7	-1.5	0.5
25 FARM LANE, PRESTWICH, M25 2RX	62.2	62.4	62.1	62.4	-0.1	0.2	62.1	62.4	-0.1	0.2
26 FARM LANE, PRESTWICH, M25 2RX	62.3	62.4	62.2	62.5	-0.1	0.2	62.2	62.5	-0.1	0.2
27 FARM LANE, PRESTWICH, M25 2RX	61.9	62.1	61.8	62.1	-0.1	0.2	61.8	62.1	-0.1	0.2
34 FARM LANE, PRESTWICH, M25 2RX	63.3	63.4	63.2	63.5	-0.1	0.2	63.2	63.5	-0.1	0.2
35 FARM LANE, PRESTWICH, M25 2RX	63.2	63.4	63.1	63.5	-0.1	0.3	63.1	63.5	-0.1	0.3
36 FARM LANE, PRESTWICH, M25 2RX	62.2	62.3	62.1	62.5	-0.1	0.3	62.1	62.5	-0.1	0.3
37 FARM LANE, PRESTWICH, M25 2RX	63.3	63.5	63.2	63.5	-0.1	0.2	63.2	63.5	-0.1	0.2
41 FARM LANE, PRESTWICH, M25 2RX	65.9	66.1	65.8	66.2	-0.1	0.3	65.8	66.2	-0.1	0.3
34 DERWENT AVENUE, WHITEFIELD, M45	64.1	64.0	63.1	64.8	-1	0.7	63.1	64.8	-1	0.7
37 DERWENT AVENUE, WHITEFIELD, M45	62.9	62.8	61.9	63.4	-1	0.5	61.6	63.0	-1.3	0.1
39 DERWENT AVENUE, WHITEFIELD, M45	60.3	60.3	58.2	60.0	-2.1	-0.3	58.2	60.0	-2.1	-0.3
43 DERWENT AVENUE, WHITEFIELD, M45	62.2	62.1	61.2	62.7	-1	0.5	61.0	62.5	-1.2	0.3
2 DERWENT CLOSE, WHITEFIELD, M45 8H	66.0	66.0	63.0	65.2	-3	-0.8	62.8	65.1	-3.2	-0.9
4 DERWENT CLOSE, WHITEFIELD, M45 8H	67.9	67.9	64.7	66.9	-3.2	-1	64.6	66.8	-3.3	-1.1
5 DERWENT CLOSE, WHITEFIELD, M45 8H	68.5	68.5	65.1	67.4	-3.4	-1.1	65.1	67.4	-3.4	-1.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
6 DERWENT CLOSE, WHITEFIELD, M45 8H	67.8	67.8	64.5	66.8	-3.3	-1	64.5	66.7	-3.3	-1.1
1 FERNDENE ROAD, PRESTWICH, M25 2RB	61.6	61.7	60.6	61.5	-1	-0.1	60.6	61.5	-1	-0.1
7 FERNDENE ROAD, PRESTWICH, M25 2RB	55.3	55.4	52.3	54.2	-3	-1.1	52.3	54.2	-3	-1.1
9 FERNDENE ROAD, PRESTWICH, M25 2RB	55.2	55.2	52.1	54.0	-3.1	-1.2	52.1	54.0	-3.1	-1.2
10 FERNDENE ROAD, PRESTWICH, M25 2R	56.7	56.7	53.6	55.5	-3.1	-1.2	53.6	55.5	-3.1	-1.2
11 FERNDENE ROAD, PRESTWICH, M25 2R	55.1	55.1	52.1	53.9	-3	-1.2	52.1	53.9	-3	-1.2
12 FERNDENE ROAD, PRESTWICH, M25 2R	56.8	56.8	53.6	55.5	-3.2	-1.3	53.6	55.5	-3.2	-1.3
15 FERNDENE ROAD, PRESTWICH, M25 2R	55.9	55.9	52.7	54.7	-3.2	-1.2	52.7	54.7	-3.2	-1.2
16 FERNDENE ROAD, PRESTWICH, M25 2R	57.0	57.0	53.8	55.8	-3.2	-1.2	53.8	55.8	-3.2	-1.2
15 DERWENT CLOSE, WHITEFIELD, M45 8	69.5	69.5	65.6	68.0	-3.9	-1.5	65.5	68.0	-4	-1.5
16 DERWENT CLOSE, WHITEFIELD, M45 8	67.7	67.7	64.2	66.5	-3.5	-1.2	64.2	66.5	-3.5	-1.2
17 DERWENT CLOSE, WHITEFIELD, M45 8	69.4	69.4	65.3	67.7	-4.1	-1.7	65.3	67.7	-4.1	-1.7
18 DERWENT CLOSE, WHITEFIELD, M45 8	67.9	68.0	64.5	66.7	-3.4	-1.2	64.4	66.7	-3.5	-1.2
21 DERWENT CLOSE, WHITEFIELD, M45 8	70.7	70.8	66.5	68.9	-4.2	-1.8	66.5	68.9	-4.2	-1.8
22 DERWENT CLOSE, WHITEFIELD, M45 8	69.0	69.0	65.2	67.5	-3.8	-1.5	65.2	67.5	-3.8	-1.5
24 DERWENT CLOSE, WHITEFIELD, M45 8	69.2	69.2	65.3	67.7	-3.9	-1.5	65.3	67.7	-3.9	-1.5
34 DERWENT CLOSE, WHITEFIELD, M45 8	72.2	72.3	68.1	70.7	-4.1	-1.5	68.1	70.7	-4.1	-1.5
17 FERNDENE ROAD, PRESTWICH, M25 2R	55.8	55.9	52.6	54.6	-3.2	-1.2	52.6	54.6	-3.2	-1.2
22 FERNDENE ROAD, PRESTWICH, M25 2R	57.6	57.6	54.2	56.2	-3.4	-1.4	54.2	56.2	-3.4	-1.4
23 FERNDENE ROAD, PRESTWICH, M25 2R	55.4	55.4	52.4	54.3	-3	-1.1	52.4	54.3	-3	-1.1
25 FERNDENE ROAD, PRESTWICH, M25 2R	59.3	59.3	56.3	58.3	-3	-1	56.3	58.3	-3	-1
2 FOUNTAIN PLACE, WHITEFIELD, M45 7	62.8	63.2	62.6	63.0	-0.2	0.2	62.6	63.0	-0.2	0.2
8 FOUNTAIN PLACE, WHITEFIELD, M45 7	62.8	63.2	62.6	63.0	-0.2	0.2	62.6	63.0	-0.2	0.2
10 FOUNTAIN PLACE, WHITEFIELD, M45	62.8	63.2	62.6	63.0	-0.2	0.2	62.6	63.0	-0.2	0.2
11 FOUNTAIN PLACE, WHITEFIELD, M45	63.5	63.8	63.4	63.8	-0.1	0.3	63.4	63.8	-0.1	0.3
36 DERWENT CLOSE, WHITEFIELD, M45 8	72.4	72.4	68.3	70.7	-4.1	-1.7	68.3	70.7	-4.1	-1.7
2 DERWENT WALK, WHITEFIELD, M45 8HJ	66.3	66.3	63.2	65.4	-3.1	-0.9	63.1	65.3	-3.2	-1
4 DERWENT WALK, WHITEFIELD, M45 8HJ	66.3	66.3	63.2	65.4	-3.1	-0.9	63.2	65.3	-3.1	-1
14 DERWENT WALK, WHITEFIELD, M45 8H	64.1	64.1	60.9	63.2	-3.2	-0.9	60.9	63.2	-3.2	-0.9
16 DERWENT WALK, WHITEFIELD, M45 8H	62.1	62.1	59.1	61.3	-3	-0.8	59.1	61.3	-3	-0.8
18 DERWENT WALK, WHITEFIELD, M45 8H	61.6	61.6	58.6	60.9	-3	-0.7	58.5	60.8	-3.1	-0.8
20 DERWENT WALK, WHITEFIELD, M45 8H	64.9	64.9	62.3	64.3	-2.6	-0.6	62.3	64.3	-2.6	-0.6
26 DERWENT WALK, WHITEFIELD, M45 8H	64.9	64.8	62.5	64.4	-2.4	-0.5	62.4	64.4	-2.5	-0.5
28 DERWENT WALK, WHITEFIELD, M45 8H	64.8	64.8	62.3	64.3	-2.5	-0.5	62.2	64.3	-2.6	-0.5
30 DERWENT WALK, WHITEFIELD, M45 8H	64.5	64.5	62.0	64.0	-2.5	-0.5	62.0	64.0	-2.5	-0.5

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
32 DERWENT WALK, WHITEFIELD, M45 8H	63.6	63.7	61.6	63.2	-2	-0.4	61.6	63.2	-2	-0.4
2 DOUGLAS CLOSE, WHITEFIELD, M45 8R	60.0	60.1	59.9	60.3	-0.1	0.3	59.9	60.3	-0.1	0.3
6 DOUGLAS CLOSE, WHITEFIELD, M45 8R	57.5	57.5	56.5	57.5	-1	0	56.5	57.5	-1	0
7 DOUGLAS CLOSE, WHITEFIELD, M45 8R	52.6	52.6	51.6	52.3	-1	-0.3	51.6	52.3	-1	-0.3
8 DOUGLAS CLOSE, WHITEFIELD, M45 8R	57.1	57.1	56.0	57.1	-1.1	0	56.0	57.1	-1.1	0
9 DOUGLAS CLOSE, WHITEFIELD, M45 8R	59.1	59.1	58.9	59.3	-0.2	0.2	58.9	59.3	-0.2	0.2
10 DOUGLAS CLOSE, WHITEFIELD, M45 8	57.5	57.5	56.5	57.5	-1	0	56.5	57.5	-1	0
11 DOUGLAS CLOSE, WHITEFIELD, M45 8	52.6	52.6	51.6	52.3	-1	-0.3	51.6	52.3	-1	-0.3
18 DOUGLAS CLOSE, WHITEFIELD, M45 8	55.9	55.9	54.9	56.0	-1	0.1	54.9	56.0	-1	0.1
19 DOUGLAS CLOSE, WHITEFIELD, M45 8	59.9	59.9	59.5	60.1	-0.4	0.2	59.5	60.1	-0.4	0.2
28 DOUGLAS CLOSE, WHITEFIELD, M45 8	59.2	59.3	58.8	59.3	-0.4	0.1	58.8	59.3	-0.4	0.1
30 DOUGLAS CLOSE, WHITEFIELD, M45 8	59.5	59.5	59.2	59.6	-0.3	0.1	59.2	59.6	-0.3	0.1
32 DOUGLAS CLOSE, WHITEFIELD, M45 8	53.6	53.7	52.5	53.5	-1.1	-0.1	52.5	53.5	-1.1	-0.1
42 DOUGLAS CLOSE, WHITEFIELD, M45 8	60.4	60.4	60.0	60.6	-0.4	0.2	60.0	60.6	-0.4	0.2
12 FOUNTAIN PLACE, WHITEFIELD, M45	62.8	63.2	62.6	63.0	-0.2	0.2	62.6	63.0	-0.2	0.2
13 FOUNTAIN PLACE, WHITEFIELD, M45	63.5	63.8	63.4	63.8	-0.1	0.3	63.4	63.8	-0.1	0.3
17 FOUNTAIN PLACE, WHITEFIELD, M45	62.9	63.2	62.7	63.2	-0.2	0.3	62.7	63.2	-0.2	0.3
19 FOUNTAIN PLACE, WHITEFIELD, M45	62.9	63.2	62.7	63.2	-0.2	0.3	62.7	63.2	-0.2	0.3
22 FOUNTAIN PLACE, WHITEFIELD, M45	64.2	64.5	64.1	64.5	-0.1	0.3	64.1	64.5	-0.1	0.3
23 FOUNTAIN PLACE, WHITEFIELD, M45	62.9	63.2	62.7	63.2	-0.2	0.3	62.7	63.2	-0.2	0.3
24 FOUNTAIN PLACE, WHITEFIELD, M45	64.2	64.5	64.1	64.5	-0.1	0.3	64.1	64.5	-0.1	0.3
25 FOUNTAIN PLACE, WHITEFIELD, M45	62.9	63.2	62.7	63.2	-0.2	0.3	62.7	63.2	-0.2	0.3
29 FOUNTAIN PLACE, WHITEFIELD, M45	65.6	65.9	65.5	65.9	-0.1	0.3	65.5	65.9	-0.1	0.3
2 FRANKTON ROAD, WHITEFIELD, M45 7F	59.9	60.2	59.5	60.0	-0.4	0.1	59.5	60.0	-0.4	0.1
3 FRANKTON ROAD, WHITEFIELD, M45 7F	59.9	60.1	59.5	60.0	-0.4	0.1	59.5	60.0	-0.4	0.1
4 FRANKTON ROAD, WHITEFIELD, M45 7F	59.9	60.1	59.5	60.0	-0.4	0.1	59.5	60.0	-0.4	0.1
9 FRANKTON ROAD, WHITEFIELD, M45 7F	56.5	56.6	55.5	56.3	-1	-0.2	55.5	56.3	-1	-0.2
10 FRANKTON ROAD, WHITEFIELD, M45 7	56.5	56.6	55.5	56.3	-1	-0.2	55.5	56.3	-1	-0.2
11 FRANKTON ROAD, WHITEFIELD, M45 7	56.5	56.6	55.5	56.3	-1	-0.2	55.5	56.3	-1	-0.2
12 FRANKTON ROAD, WHITEFIELD, M45 7	56.5	56.6	55.5	56.3	-1	-0.2	55.5	56.3	-1	-0.2
13 FRANKTON ROAD, WHITEFIELD, M45 7	59.8	60.0	59.2	59.8	-0.6	0	59.2	59.8	-0.6	0
15 FRANKTON ROAD, WHITEFIELD, M45 7	59.8	60.0	59.2	59.8	-0.6	0	59.2	59.8	-0.6	0
18 FRANKTON ROAD, WHITEFIELD, M45 7	58.8	59.0	58.3	58.9	-0.5	0.1	58.3	58.9	-0.5	0.1
20 FRANKTON ROAD, WHITEFIELD, M45 7	60.0	60.3	59.7	60.1	-0.3	0.1	59.7	60.1	-0.3	0.1
21 FRANKTON ROAD, WHITEFIELD, M45 7	60.0	60.3	59.7	60.1	-0.3	0.1	59.7	60.1	-0.3	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
24 FRANKTON ROAD, WHITEFIELD, M45 7	60.1	60.4	59.8	60.2	-0.3	0.1	59.8	60.2	-0.3	0.1
26 FRANKTON ROAD, WHITEFIELD, M45 7	60.1	60.4	59.8	60.2	-0.3	0.1	59.8	60.2	-0.3	0.1
27 FRANKTON ROAD, WHITEFIELD, M45 7	60.1	60.4	59.8	60.2	-0.3	0.1	59.8	60.2	-0.3	0.1
44 DOUGLAS CLOSE, WHITEFIELD, M45 8	60.7	60.7	60.4	60.9	-0.3	0.2	60.4	60.9	-0.3	0.2
54 DOUGLAS CLOSE, WHITEFIELD, M45 8	60.1	60.2	59.9	60.3	-0.2	0.2	59.9	60.3	-0.2	0.2
2 A, DROUGHTS LANE, PRESTWICH, M25	70.1	70.4	70.0	70.5	-0.1	0.4	70.0	70.5	-0.1	0.4
3 DROUGHTS LANE, PRESTWICH, M25 2ST	69.1	69.2	69.0	69.3	-0.1	0.2	69.0	69.3	-0.1	0.2
6 DROUGHTS LANE, PRESTWICH, M25 2ST	65.7	65.7	65.8	66.0	0.1	0.3	65.8	66.0	0.1	0.3
8 DROUGHTS LANE, PRESTWICH, M25 2ST	61.3	61.4	61.4	61.6	0.1	0.3	61.4	61.6	0.1	0.3
9 DROUGHTS LANE, PRESTWICH, M25 2ST	71.3	71.3	71.2	71.4	-0.1	0.1	71.2	71.4	-0.1	0.1
11 DROUGHTS LANE, PRESTWICH, M25 2S	74.4	74.4	74.2	74.3	-0.2	-0.1	74.2	74.3	-0.2	-0.1
13 DROUGHTS LANE, PRESTWICH, M25 2S	75.9	75.9	75.6	75.7	-0.3	-0.2	75.6	75.7	-0.3	-0.2
29 FRANKTON ROAD, WHITEFIELD, M45 7	59.7	59.9	59.3	59.7	-0.4	0	59.3	59.7	-0.4	0
1 GLAZE WALK, WHITEFIELD, M45 8RP	53.1	53.1	52.0	53.0	-1.1	-0.1	52.0	53.0	-1.1	-0.1
4 GLAZE WALK, WHITEFIELD, M45 8RP	53.0	53.1	51.8	52.7	-1.2	-0.3	51.8	52.7	-1.2	-0.3
5 GLAZE WALK, WHITEFIELD, M45 8RP	53.2	53.3	52.0	53.0	-1.2	-0.2	52.0	53.0	-1.2	-0.2
6 GLAZE WALK, WHITEFIELD, M45 8RP	53.2	53.2	52.0	52.9	-1.2	-0.3	52.0	52.9	-1.2	-0.3
7 GLAZE WALK, WHITEFIELD, M45 8RP	60.8	60.9	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
6 GLEBELANDS ROAD, PRESTWICH, M25 1	53.4	53.4	52.4	53.1	-1	-0.3	52.4	53.1	-1	-0.3
9 GLEBELANDS ROAD, PRESTWICH, M25 1	53.7	53.7	52.6	53.4	-1.1	-0.3	52.6	53.4	-1.1	-0.3
13 GLEBELANDS ROAD, PRESTWICH, M25	53.1	53.2	52.0	52.8	-1.1	-0.3	52.0	52.8	-1.1	-0.3
14 A, GLEBELANDS ROAD, PRESTWICH, M	50.9	51.0	49.8	50.6	-1.1	-0.3	49.8	50.6	-1.1	-0.3
14 GLEBELANDS ROAD, PRESTWICH, M25	50.9	51.0	49.8	50.6	-1.1	-0.3	49.8	50.6	-1.1	-0.3
15 GLEBELANDS ROAD, PRESTWICH, M25	53.9	53.9	52.9	53.6	-1	-0.3	52.9	53.6	-1	-0.3
16 GLEBELANDS ROAD, PRESTWICH, M25	52.0	52.0	51.0	51.7	-1	-0.3	51.0	51.7	-1	-0.3
17 GLEBELANDS ROAD, PRESTWICH, M25	54.0	54.0	53.0	53.7	-1	-0.3	53.0	53.7	-1	-0.3
19 GLEBELANDS ROAD, PRESTWICH, M25	54.2	54.2	53.2	53.9	-1	-0.3	53.2	53.9	-1	-0.3
21 GLEBELANDS ROAD, PRESTWICH, M25	53.1	53.2	52.1	52.9	-1	-0.2	52.1	52.9	-1	-0.2
1 GLENDEVON PLACE, WHITEFIELD, M45	68.1	68.1	63.6	66.1	-4.5	-2	63.6	66.1	-4.5	-2
14 DROUGHTS LANE, PRESTWICH, M25 2S	66.9	66.9	67.0	67.0	0.1	0.1	67.0	67.0	0.1	0.1
16 DROUGHTS LANE, PRESTWICH, M25 2S	64.9	64.9	65.0	65.0	0.1	0.1	65.0	65.0	0.1	0.1
18 DROUGHTS LANE, PRESTWICH, M25 2S	63.6	63.6	63.5	63.7	-0.1	0.1	63.5	63.7	-0.1	0.1
28 DROUGHTS LANE, PRESTWICH, M25 2S	67.8	67.8	67.9	67.9	0.1	0.1	67.9	67.9	0.1	0.1
30 DROUGHTS LANE, PRESTWICH, M25 2S	68.5	68.5	68.6	68.6	0.1	0.1	68.6	68.6	0.1	0.1
32 DROUGHTS LANE, PRESTWICH, M25 2S	63.1	63.1	63.2	63.2	0.1	0.1	63.2	63.2	0.1	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
34 DROUGHTS LANE, PRESTWICH, M25 2S	69.4	69.4	69.5	69.5	0.1	0.1	69.5	69.5	0.1	0.1
2 DUDDON CLOSE, WHITEFIELD, M45 8HW	67.2	67.3	64.1	66.3	-3.1	-0.9	64.1	66.3	-3.1	-0.9
3 DUDDON CLOSE, WHITEFIELD, M45 8HW	67.9	68.0	64.2	66.7	-3.7	-1.2	64.2	66.7	-3.7	-1.2
2 GLENDEVON PLACE, WHITEFIELD, M45	67.5	67.5	63.0	65.4	-4.5	-2.1	63.0	65.3	-4.5	-2.2
5 GLENDEVON PLACE, WHITEFIELD, M45	71.9	71.9	67.0	69.6	-4.9	-2.3	67.0	69.6	-4.9	-2.3
7 GLENDEVON PLACE, WHITEFIELD, M45	72.3	72.3	67.7	70.3	-4.6	-2	67.8	70.4	-4.5	-1.9
12 GLENDEVON PLACE, WHITEFIELD, M45	73.4	73.4	68.7	71.3	-4.7	-2.1	68.6	71.2	-4.8	-2.2
14 GLENDEVON PLACE, WHITEFIELD, M45	78.3	78.4	73.9	76.5	-4.4	-1.8	73.8	76.4	-4.5	-1.9
15 GLENDEVON PLACE, WHITEFIELD, M45	77.9	77.9	73.3	76.0	-4.6	-1.9	73.4	76.1	-4.5	-1.8
16 GLENDEVON PLACE, WHITEFIELD, M45	78.7	78.8	74.3	76.9	-4.4	-1.8	74.2	76.8	-4.5	-1.9
22 GLENDEVON PLACE, WHITEFIELD, M45	79.7	79.7	75.3	78.0	-4.4	-1.7	75.2	77.9	-4.5	-1.8
4 DUDDON CLOSE, WHITEFIELD, M45 8HW	67.8	67.8	64.5	66.8	-3.3	-1	64.5	66.8	-3.3	-1
5 DUDDON CLOSE, WHITEFIELD, M45 8HW	68.0	68.0	64.7	67.3	-3.3	-0.7	64.7	67.3	-3.3	-0.7
9 DUDDON CLOSE, WHITEFIELD, M45 8HW	68.4	68.5	65.4	68.0	-3	-0.4	65.4	68.0	-3	-0.4
16 DUDDON CLOSE, WHITEFIELD, M45 8H	69.4	69.4	65.6	68.1	-3.8	-1.3	65.6	68.1	-3.8	-1.3
18 DUDDON CLOSE, WHITEFIELD, M45 8H	67.2	67.2	63.5	66.0	-3.7	-1.2	63.5	66.0	-3.7	-1.2
20 DUDDON CLOSE, WHITEFIELD, M45 8H	66.5	66.5	63.1	65.6	-3.4	-0.9	63.1	65.6	-3.4	-0.9
22 DUDDON CLOSE, WHITEFIELD, M45 8H	69.6	69.6	66.0	68.6	-3.6	-1	66.0	68.6	-3.6	-1
2 DUDLEY AVENUE, WHITEFIELD, M45 6B	58.1	58.1	56.9	57.8	-1.2	-0.3	56.9	57.8	-1.2	-0.3
26 GLENDEVON PLACE, WHITEFIELD, M45	79.5	79.5	75.1	77.7	-4.4	-1.8	75.0	77.7	-4.5	-1.8
28 GLENDEVON PLACE, WHITEFIELD, M45	79.5	79.5	75.1	77.8	-4.4	-1.7	75.1	77.7	-4.4	-1.8
32 GLENDEVON PLACE, WHITEFIELD, M45	80.5	80.5	76.1	78.8	-4.4	-1.7	75.9	78.6	-4.6	-1.9
40 GLENDEVON PLACE, WHITEFIELD, M45	81.0	81.0	76.4	79.1	-4.6	-1.9	76.5	79.1	-4.5	-1.9
1 GLOUCESTER AVENUE, WHITEFIELD, M4	56.8	56.8	55.3	56.4	-1.5	-0.4	55.3	56.4	-1.5	-0.4
2 GLOUCESTER AVENUE, WHITEFIELD, M4	58.2	58.2	56.4	57.6	-1.8	-0.6	56.4	57.6	-1.8	-0.6
3 GLOUCESTER AVENUE, WHITEFIELD, M4	57.3	57.4	55.8	56.9	-1.5	-0.4	55.8	56.9	-1.5	-0.4
7 GLOUCESTER AVENUE, WHITEFIELD, M4	58.2	58.3	56.7	57.8	-1.5	-0.4	56.7	57.8	-1.5	-0.4
3 DUDLEY AVENUE, WHITEFIELD, M45 6B	57.7	57.8	55.8	57.1	-1.9	-0.6	55.8	57.1	-1.9	-0.6
9 DUDLEY AVENUE, WHITEFIELD, M45 6B	57.4	57.4	55.5	56.8	-1.9	-0.6	55.5	56.8	-1.9	-0.6
10 DUDLEY AVENUE, WHITEFIELD, M45 6	58.9	58.9	57.6	58.5	-1.3	-0.4	57.6	58.5	-1.3	-0.4
11 DUDLEY AVENUE, WHITEFIELD, M45 6	57.3	57.3	55.3	56.6	-2	-0.7	55.3	56.6	-2	-0.7
13 DUDLEY AVENUE, WHITEFIELD, M45 6	57.3	57.3	55.3	56.6	-2	-0.7	55.3	56.6	-2	-0.7
15 DUDLEY AVENUE, WHITEFIELD, M45 6	57.2	57.2	55.2	56.5	-2	-0.7	55.2	56.5	-2	-0.7
16 DUDLEY AVENUE, WHITEFIELD, M45 6	57.2	57.2	55.4	56.6	-1.8	-0.6	55.4	56.6	-1.8	-0.6
2 ELIZABETH STREET, WHITEFIELD, M45	58.5	58.7	57.3	58.2	-1.2	-0.3	57.3	58.2	-1.2	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
8 GLOUCESTER AVENUE, WHITEFIELD, M4	57.6	57.7	55.7	57.0	-1.9	-0.6	55.7	57.0	-1.9	-0.6
12 GLOUCESTER AVENUE, WHITEFIELD, M	57.9	58.0	56.1	57.4	-1.8	-0.5	56.1	57.4	-1.8	-0.5
13 GLOUCESTER AVENUE, WHITEFIELD, M	57.8	57.8	55.9	57.2	-1.9	-0.6	55.9	57.2	-1.9	-0.6
14 GLOUCESTER AVENUE, WHITEFIELD, M	57.8	57.9	56.0	57.3	-1.8	-0.5	56.0	57.3	-1.8	-0.5
15 GLOUCESTER AVENUE, WHITEFIELD, M	57.8	57.8	56.0	57.2	-1.8	-0.6	56.0	57.2	-1.8	-0.6
16 GLOUCESTER AVENUE, WHITEFIELD, M	57.9	57.9	56.1	57.4	-1.8	-0.5	56.1	57.4	-1.8	-0.5
18 GLOUCESTER AVENUE, WHITEFIELD, M	58.0	58.0	56.2	57.5	-1.8	-0.5	56.2	57.5	-1.8	-0.5
1 GOYT WALK, WHITEFIELD, M45 8RL	50.4	50.4	49.4	50.3	-1	-0.1	49.4	50.3	-1	-0.1
4 ELIZABETH STREET, WHITEFIELD, M45	57.6	57.6	55.7	56.9	-1.9	-0.7	55.7	56.9	-1.9	-0.7
10 ELIZABETH STREET, WHITEFIELD, M4	57.2	57.2	55.6	56.7	-1.6	-0.5	55.6	56.7	-1.6	-0.5
12 ELIZABETH STREET, WHITEFIELD, M4	57.2	57.2	55.6	56.7	-1.6	-0.5	55.6	56.7	-1.6	-0.5
1 ELM GROVE, PRESTWICH, M25 3DN	56.4	56.4	55.3	56.0	-1.1	-0.4	55.3	56.0	-1.1	-0.4
2 ELM GROVE, PRESTWICH, M25 3DN	56.1	56.1	55.0	55.7	-1.1	-0.4	55.0	55.7	-1.1	-0.4
6 ELM GROVE, PRESTWICH, M25 3DN	56.1	56.1	55.0	55.7	-1.1	-0.4	55.0	55.7	-1.1	-0.4
10 ELM GROVE, PRESTWICH, M25 3DN	56.1	56.1	55.0	55.7	-1.1	-0.4	55.0	55.7	-1.1	-0.4
1 FARM LANE, PRESTWICH, M25 2RX	66.2	66.4	66.1	66.5	-0.1	0.3	66.1	66.5	-0.1	0.3
2 GOYT WALK, WHITEFIELD, M45 8RL	54.7	54.7	53.6	54.5	-1.1	-0.2	53.6	54.5	-1.1	-0.2
1 GRAYSON AVENUE, WHITEFIELD, M45 8	61.6	61.6	58.0	60.1	-3.6	-1.5	57.9	60.1	-3.7	-1.5
2 GRAYSON AVENUE, WHITEFIELD, M45 8	60.9	60.9	57.4	59.5	-3.5	-1.4	57.4	59.5	-3.5	-1.4
3 GRAYSON AVENUE, WHITEFIELD, M45 8	61.5	61.6	57.9	60.0	-3.6	-1.5	57.9	60.0	-3.6	-1.5
7 GRAYSON AVENUE, WHITEFIELD, M45 8	61.6	61.6	57.9	60.1	-3.7	-1.5	57.9	60.0	-3.7	-1.6
7 GUEST ROAD, PRESTWICH, M25 3DJ	56.3	56.3	55.1	55.9	-1.2	-0.4	55.1	55.9	-1.2	-0.4
9 GUEST ROAD, PRESTWICH, M25 3DJ	56.8	56.8	55.5	56.3	-1.3	-0.5	55.5	56.3	-1.3	-0.5
10 GUEST ROAD, PRESTWICH, M25 3DL	56.3	56.3	55.1	55.9	-1.2	-0.4	55.1	55.9	-1.2	-0.4
11 GUEST ROAD, PRESTWICH, M25 3DJ	56.5	56.6	55.2	56.0	-1.3	-0.5	55.2	56.0	-1.3	-0.5
16 GUEST ROAD, PRESTWICH, M25 3DL	56.6	56.6	55.3	56.1	-1.3	-0.5	55.3	56.1	-1.3	-0.5
17 GUEST ROAD, PRESTWICH, M25 3DJ	57.1	57.1	55.6	56.6	-1.5	-0.5	55.6	56.6	-1.5	-0.5
18 GUEST ROAD, PRESTWICH, M25 3DL	56.8	56.8	55.4	56.3	-1.4	-0.5	55.4	56.3	-1.4	-0.5
19 GUEST ROAD, PRESTWICH, M25 3DJ	57.6	57.6	56.1	57.1	-1.5	-0.5	56.1	57.1	-1.5	-0.5
23 GUEST ROAD, PRESTWICH, M25 3DJ	58.2	58.2	56.7	57.7	-1.5	-0.5	56.7	57.7	-1.5	-0.5
24 GUEST ROAD, PRESTWICH, M25 3DL	57.0	57.0	55.5	56.5	-1.5	-0.5	55.5	56.5	-1.5	-0.5
25 GUEST ROAD, PRESTWICH, M25 3DJ	58.2	58.3	56.8	57.8	-1.4	-0.4	56.8	57.8	-1.4	-0.4
2 FARM LANE, PRESTWICH, M25 2RX	65.6	65.7	65.5	65.9	-0.1	0.3	65.5	65.9	-0.1	0.3
3 FARM LANE, PRESTWICH, M25 2RX	65.4	65.6	65.3	65.8	-0.1	0.4	65.3	65.8	-0.1	0.4
4 FARM LANE, PRESTWICH, M25 2RX	65.6	65.7	65.7	65.9	0.1	0.3	65.7	65.9	0.1	0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
9 FARM LANE, PRESTWICH, M25 2RX	63.9	64.0	64.0	64.1	0.1	0.2	64.0	64.1	0.1	0.2
10 FARM LANE, PRESTWICH, M25 2RX	65.2	65.3	65.3	65.4	0.1	0.2	65.3	65.4	0.1	0.2
11 FARM LANE, PRESTWICH, M25 2RX	65.5	65.6	65.6	65.7	0.1	0.2	65.6	65.7	0.1	0.2
12 FARM LANE, PRESTWICH, M25 2RX	64.5	64.6	64.6	64.7	0.1	0.2	64.6	64.7	0.1	0.2
14 FARM LANE, PRESTWICH, M25 2RX	66.0	66.1	66.0	66.2	0	0.2	66.0	66.2	0	0.2
19 FARM LANE, PRESTWICH, M25 2RX	62.6	62.6	62.7	62.8	0.1	0.2	62.7	62.8	0.1	0.2
20 FARM LANE, PRESTWICH, M25 2RX	61.4	61.5	61.3	61.5	-0.1	0.1	61.3	61.5	-0.1	0.1
22 FARM LANE, PRESTWICH, M25 2RX	61.2	61.3	61.1	61.4	-0.1	0.2	61.1	61.4	-0.1	0.2
23 FARM LANE, PRESTWICH, M25 2RX	61.3	61.3	61.2	61.4	-0.1	0.1	61.2	61.4	-0.1	0.1
28 FARM LANE, PRESTWICH, M25 2RX	62.0	62.2	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
29 FARM LANE, PRESTWICH, M25 2RX	61.8	61.9	61.7	62.0	-0.1	0.2	61.7	62.0	-0.1	0.2
30 FARM LANE, PRESTWICH, M25 2RX	62.2	62.3	62.1	62.4	-0.1	0.2	62.1	62.4	-0.1	0.2
31 FARM LANE, PRESTWICH, M25 2RX	62.2	62.4	62.1	62.4	-0.1	0.2	62.1	62.4	-0.1	0.2
32 FARM LANE, PRESTWICH, M25 2RX	63.2	63.3	63.1	63.4	-0.1	0.2	63.1	63.4	-0.1	0.2
26 GUEST ROAD, PRESTWICH, M25 3DL	57.2	57.3	55.8	56.8	-1.4	-0.4	55.8	56.8	-1.4	-0.4
27 GUEST ROAD, PRESTWICH, M25 3DJ	58.1	58.1	56.6	57.7	-1.5	-0.4	56.6	57.7	-1.5	-0.4
33 GUEST ROAD, PRESTWICH, M25 3DJ	56.0	56.1	55.0	55.7	-1	-0.3	55.0	55.7	-1	-0.3
34 GUEST ROAD, PRESTWICH, M25 3DL	54.8	54.9	53.7	54.5	-1.1	-0.3	53.7	54.5	-1.1	-0.3
35 GUEST ROAD, PRESTWICH, M25 3DJ	69.4	69.7	69.2	69.6	-0.2	0.2	69.2	69.6	-0.2	0.2
36 GUEST ROAD, PRESTWICH, M25 3DL	65.7	66.0	65.4	65.8	-0.3	0.1	65.4	65.8	-0.3	0.1
3 HARDMANS ROAD, WHITEFIELD, M45 7B	64.6	64.6	64.4	64.5	-0.2	-0.1	64.4	64.5	-0.2	-0.1
5 HARDMANS ROAD, WHITEFIELD, M45 7B	65.9	65.9	65.7	65.8	-0.2	-0.1	65.7	65.8	-0.2	-0.1
33 FARM LANE, PRESTWICH, M25 2RX	62.3	62.4	62.2	62.6	-0.1	0.3	62.2	62.6	-0.1	0.3
38 FARM LANE, PRESTWICH, M25 2RX	63.4	63.6	63.3	63.7	-0.1	0.3	63.3	63.7	-0.1	0.3
39 FARM LANE, PRESTWICH, M25 2RX	65.8	66.0	65.7	66.1	-0.1	0.3	65.7	66.1	-0.1	0.3
40 FARM LANE, PRESTWICH, M25 2RX	65.2	65.4	65.1	65.5	-0.1	0.3	65.1	65.5	-0.1	0.3
2 FERNDENE ROAD, PRESTWICH, M25 2RB	59.5	59.6	58.2	59.4	-1.3	-0.1	58.2	59.4	-1.3	-0.1
3 FERNDENE ROAD, PRESTWICH, M25 2RB	60.6	60.7	59.3	60.4	-1.3	-0.2	59.3	60.4	-1.3	-0.2
4 FERNDENE ROAD, PRESTWICH, M25 2RB	59.8	59.8	58.4	59.6	-1.4	-0.2	58.4	59.6	-1.4	-0.2
5 FERNDENE ROAD, PRESTWICH, M25 2RB	59.9	59.9	58.4	59.7	-1.5	-0.2	58.4	59.7	-1.5	-0.2
9 HARDMANS ROAD, WHITEFIELD, M45 7B	64.4	64.4	64.2	64.3	-0.2	-0.1	64.2	64.3	-0.2	-0.1
10 HARDMANS ROAD, WHITEFIELD, M45 7	74.6	74.6	74.5	74.7	-0.1	0.1	74.5	74.7	-0.1	0.1
12 HARDMANS ROAD, WHITEFIELD, M45 7	69.1	69.2	68.9	69.1	-0.2	0	68.9	69.1	-0.2	0
14 HARDMANS ROAD, WHITEFIELD, M45 7	68.1	68.1	67.9	68.0	-0.2	-0.1	67.9	68.0	-0.2	-0.1
15 HARDMANS ROAD, WHITEFIELD, M45 7	63.8	63.8	63.6	63.7	-0.2	-0.1	63.6	63.7	-0.2	-0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
19 HARDMANS ROAD, WHITEFIELD, M45 7	64.3	64.0	63.9	63.9	-0.4	-0.4	63.9	63.9	-0.4	-0.4
23 HARDMANS ROAD, WHITEFIELD, M45 7	71.2	70.7	70.9	70.7	-0.3	-0.5	70.9	70.7	-0.3	-0.5
25 HARDMANS ROAD, WHITEFIELD, M45 7	70.1	69.7	69.8	69.6	-0.3	-0.5	69.8	69.6	-0.3	-0.5
28 HARDMANS ROAD, WHITEFIELD, M45 7	66.9	66.8	66.7	66.8	-0.2	-0.1	66.7	66.8	-0.2	-0.1
6 FERNDENE ROAD, PRESTWICH, M25 2RB	57.9	57.9	56.5	57.8	-1.4	-0.1	56.5	57.8	-1.4	-0.1
8 FERNDENE ROAD, PRESTWICH, M25 2RB	59.1	59.1	57.2	58.8	-1.9	-0.3	57.2	58.8	-1.9	-0.3
13 FERNDENE ROAD, PRESTWICH, M25 2R	55.7	55.8	52.7	54.6	-3	-1.1	52.7	54.6	-3	-1.1
14 FERNDENE ROAD, PRESTWICH, M25 2R	57.0	57.1	53.7	55.6	-3.3	-1.4	53.7	55.6	-3.3	-1.4
18 FERNDENE ROAD, PRESTWICH, M25 2R	59.2	59.2	56.2	58.1	-3	-1.1	56.2	58.1	-3	-1.1
19 FERNDENE ROAD, PRESTWICH, M25 2R	55.9	56.0	52.8	54.8	-3.1	-1.1	52.8	54.8	-3.1	-1.1
20 FERNDENE ROAD, PRESTWICH, M25 2R	57.3	57.4	54.1	56.1	-3.2	-1.2	54.1	56.1	-3.2	-1.2
21 FERNDENE ROAD, PRESTWICH, M25 2R	55.7	55.8	52.6	54.5	-3.1	-1.2	52.6	54.5	-3.1	-1.2
30 HARDMANS ROAD, WHITEFIELD, M45 7	66.3	66.2	66.1	66.2	-0.2	-0.1	66.1	66.2	-0.2	-0.1
31 HARDMANS ROAD, WHITEFIELD, M45 7	70.5	70.0	70.1	70.0	-0.4	-0.5	70.1	70.0	-0.4	-0.5
32 HARDMANS ROAD, WHITEFIELD, M45 7	65.7	65.6	65.5	65.7	-0.2	0	65.5	65.7	-0.2	0
33 HARDMANS ROAD, WHITEFIELD, M45 7	70.4	70.0	70.1	70.0	-0.3	-0.4	70.1	70.0	-0.3	-0.4
34 HARDMANS ROAD, WHITEFIELD, M45 7	64.7	64.7	64.5	64.7	-0.2	0	64.5	64.7	-0.2	0
35 HARDMANS ROAD, WHITEFIELD, M45 7	70.4	70.0	70.1	69.9	-0.3	-0.5	70.1	69.9	-0.3	-0.5
36 HARDMANS ROAD, WHITEFIELD, M45 7	64.7	64.6	64.4	64.6	-0.3	-0.1	64.4	64.6	-0.3	-0.1
37 HARDMANS ROAD, WHITEFIELD, M45 7	70.4	70.1	70.1	70.0	-0.3	-0.4	70.1	70.0	-0.3	-0.4
45 HARDMANS ROAD, WHITEFIELD, M45 7	70.7	70.5	70.5	70.5	-0.2	-0.2	70.5	70.5	-0.2	-0.2
47 HARDMANS ROAD, WHITEFIELD, M45 7	71.8	71.7	71.6	71.7	-0.2	-0.1	71.6	71.7	-0.2	-0.1
48 HARDMANS ROAD, WHITEFIELD, M45 7	67.4	67.0	67.1	66.9	-0.3	-0.5	67.1	66.9	-0.3	-0.5
50 HARDMANS ROAD, WHITEFIELD, M45 7	68.2	67.9	67.9	67.8	-0.3	-0.4	67.9	67.8	-0.3	-0.4
52 HARDMANS ROAD, WHITEFIELD, M45 7	68.8	68.4	68.5	68.3	-0.3	-0.5	68.5	68.3	-0.3	-0.5
56 HARDMANS ROAD, WHITEFIELD, M45 7	69.2	68.7	68.8	68.6	-0.4	-0.6	68.8	68.6	-0.4	-0.6
58 HARDMANS ROAD, WHITEFIELD, M45 7	69.1	68.6	68.8	68.5	-0.3	-0.6	68.8	68.5	-0.3	-0.6
60 HARDMANS ROAD, WHITEFIELD, M45 7	63.6	63.6	63.2	63.5	-0.4	-0.1	63.2	63.5	-0.4	-0.1
24 FERNDENE ROAD, PRESTWICH, M25 2R	59.8	59.8	56.6	58.6	-3.2	-1.2	56.6	58.6	-3.2	-1.2
27 FERNDENE ROAD, PRESTWICH, M25 2R	59.2	59.2	56.2	58.2	-3	-1	56.2	58.2	-3	-1
3 FOUNTAIN PLACE, WHITEFIELD, M45 7	63.5	63.8	63.4	63.8	-0.1	0.3	63.4	63.8	-0.1	0.3
4 FOUNTAIN PLACE, WHITEFIELD, M45 7	62.8	63.2	62.6	63.0	-0.2	0.2	62.6	63.0	-0.2	0.2
5 FOUNTAIN PLACE, WHITEFIELD, M45 7	63.5	63.8	63.4	63.8	-0.1	0.3	63.4	63.8	-0.1	0.3
6 FOUNTAIN PLACE, WHITEFIELD, M45 7	62.8	63.2	62.6	63.0	-0.2	0.2	62.6	63.0	-0.2	0.2
7 FOUNTAIN PLACE, WHITEFIELD, M45 7	63.5	63.8	63.4	63.8	-0.1	0.3	63.4	63.8	-0.1	0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
9 FOUNTAIN PLACE, WHITEFIELD, M45 7	63.5	63.8	63.4	63.8	-0.1	0.3	63.4	63.8	-0.1	0.3
4 HARLECH AVENUE, WHITEFIELD, M45 6	60.1	60.1	57.0	59.0	-3.1	-1.1	57.0	59.0	-3.1	-1.1
5 HARLECH AVENUE, WHITEFIELD, M45 6	60.4	60.5	57.2	59.3	-3.2	-1.1	57.2	59.3	-3.2	-1.1
6 HARLECH AVENUE, WHITEFIELD, M45 6	60.1	60.2	57.1	59.1	-3	-1	57.1	59.1	-3	-1
7 HARLECH AVENUE, WHITEFIELD, M45 6	60.6	60.6	57.3	59.4	-3.3	-1.2	57.3	59.4	-3.3	-1.2
10 HARLECH AVENUE, WHITEFIELD, M45	60.3	60.3	57.3	59.2	-3	-1.1	57.3	59.2	-3	-1.1
11 HARLECH AVENUE, WHITEFIELD, M45	60.9	60.9	57.6	59.7	-3.3	-1.2	57.6	59.7	-3.3	-1.2
16 HARLECH AVENUE, WHITEFIELD, M45	60.6	60.6	57.6	59.5	-3	-1.1	57.6	59.5	-3	-1.1
22 HARLECH AVENUE, WHITEFIELD, M45	58.7	58.7	55.7	57.6	-3	-1.1	55.7	57.6	-3	-1.1
23 HARLECH AVENUE, WHITEFIELD, M45	60.8	60.9	57.8	59.8	-3	-1	57.8	59.8	-3	-1
24 HARLECH AVENUE, WHITEFIELD, M45	58.7	58.7	55.7	57.7	-3	-1	55.7	57.7	-3	-1
25 HARLECH AVENUE, WHITEFIELD, M45	61.0	61.0	58.0	59.9	-3	-1.1	58.0	59.9	-3	-1.1
27 HARLECH AVENUE, WHITEFIELD, M45	61.0	61.0	57.9	59.9	-3.1	-1.1	57.9	59.9	-3.1	-1.1
30 HARLECH AVENUE, WHITEFIELD, M45	60.9	61.0	58.3	60.1	-2.6	-0.8	58.3	60.1	-2.6	-0.8
32 HARLECH AVENUE, WHITEFIELD, M45	60.6	60.6	57.6	59.6	-3	-1	57.6	59.6	-3	-1
1 HASTINGS AVENUE, WHITEFIELD, M45	61.2	61.2	57.4	59.7	-3.8	-1.5	57.3	59.6	-3.9	-1.6
2 HASTINGS AVENUE, WHITEFIELD, M45	61.3	61.3	57.8	59.9	-3.5	-1.4	57.8	59.9	-3.5	-1.4
14 FOUNTAIN PLACE, WHITEFIELD, M45	64.2	64.5	64.1	64.5	-0.1	0.3	64.1	64.5	-0.1	0.3
15 FOUNTAIN PLACE, WHITEFIELD, M45	62.9	63.2	62.7	63.2	-0.2	0.3	62.7	63.2	-0.2	0.3
16 FOUNTAIN PLACE, WHITEFIELD, M45	64.2	64.5	64.1	64.5	-0.1	0.3	64.1	64.5	-0.1	0.3
18 FOUNTAIN PLACE, WHITEFIELD, M45	64.2	64.5	64.1	64.5	-0.1	0.3	64.1	64.5	-0.1	0.3
20 FOUNTAIN PLACE, WHITEFIELD, M45	64.2	64.5	64.1	64.5	-0.1	0.3	64.1	64.5	-0.1	0.3
21 FOUNTAIN PLACE, WHITEFIELD, M45	62.9	63.2	62.7	63.2	-0.2	0.3	62.7	63.2	-0.2	0.3
27 FOUNTAIN PLACE, WHITEFIELD, M45	65.6	65.9	65.5	65.9	-0.1	0.3	65.5	65.9	-0.1	0.3
31 FOUNTAIN PLACE, WHITEFIELD, M45	65.6	65.9	65.5	65.9	-0.1	0.3	65.5	65.9	-0.1	0.3
3 HASTINGS AVENUE, WHITEFIELD, M45	61.7	61.7	57.9	60.3	-3.8	-1.4	57.9	60.3	-3.8	-1.4
4 HASTINGS AVENUE, WHITEFIELD, M45	61.2	61.3	57.7	59.9	-3.5	-1.3	57.7	59.9	-3.5	-1.3
8 HASTINGS AVENUE, WHITEFIELD, M45	61.5	61.5	57.8	60.1	-3.7	-1.4	57.8	60.0	-3.7	-1.5
9 HASTINGS AVENUE, WHITEFIELD, M45	62.2	62.2	58.4	60.8	-3.8	-1.4	58.4	60.8	-3.8	-1.4
10 HASTINGS AVENUE, WHITEFIELD, M45	61.5	61.5	57.8	60.1	-3.7	-1.4	57.8	60.1	-3.7	-1.4
11 HASTINGS AVENUE, WHITEFIELD, M45	62.9	62.9	59.0	61.5	-3.9	-1.4	59.0	61.4	-3.9	-1.5
13 HASTINGS AVENUE, WHITEFIELD, M45	63.4	63.5	59.5	61.9	-3.9	-1.5	59.5	61.9	-3.9	-1.5
15 HASTINGS AVENUE, WHITEFIELD, M45	63.4	63.4	59.4	61.9	-4	-1.5	59.4	61.8	-4	-1.6
33 FOUNTAIN PLACE, WHITEFIELD, M45	65.6	65.9	65.5	65.9	-0.1	0.3	65.5	65.9	-0.1	0.3
35 FOUNTAIN PLACE, WHITEFIELD, M45	65.6	65.9	65.5	65.9	-0.1	0.3	65.5	65.9	-0.1	0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
37 FOUNTAIN PLACE, WHITEFIELD, M45	65.6	65.9	65.5	65.9	-0.1	0.3	65.5	65.9	-0.1	0.3
1 FRANKTON ROAD, WHITEFIELD, M45 7F	59.9	60.2	59.5	60.0	-0.4	0.1	59.5	60.0	-0.4	0.1
5 FRANKTON ROAD, WHITEFIELD, M45 7F	52.9	53.0	51.9	52.7	-1	-0.2	51.9	52.7	-1	-0.2
6 FRANKTON ROAD, WHITEFIELD, M45 7F	52.9	53.0	51.9	52.7	-1	-0.2	51.9	52.7	-1	-0.2
7 FRANKTON ROAD, WHITEFIELD, M45 7F	52.9	53.0	51.9	52.7	-1	-0.2	51.9	52.7	-1	-0.2
8 FRANKTON ROAD, WHITEFIELD, M45 7F	52.9	53.0	51.9	52.7	-1	-0.2	51.9	52.7	-1	-0.2
20 HASTINGS AVENUE, WHITEFIELD, M45	63.4	63.4	59.4	61.9	-4	-1.5	59.4	61.9	-4	-1.5
1 HASTINGS CLOSE, WHITEFIELD, M45 6	63.1	63.1	59.3	61.6	-3.8	-1.5	59.3	61.6	-3.8	-1.5
2 HASTINGS CLOSE, WHITEFIELD, M45 6	62.2	62.2	58.6	60.9	-3.6	-1.3	58.6	60.9	-3.6	-1.3
3 HASTINGS CLOSE, WHITEFIELD, M45 6	62.7	62.7	58.8	61.2	-3.9	-1.5	58.8	61.2	-3.9	-1.5
6 HASTINGS CLOSE, WHITEFIELD, M45 6	62.1	62.1	58.6	60.8	-3.5	-1.3	58.6	60.8	-3.5	-1.3
7 HASTINGS CLOSE, WHITEFIELD, M45 6	63.3	63.4	59.7	62.0	-3.6	-1.3	59.7	62.0	-3.6	-1.3
9 HASTINGS CLOSE, WHITEFIELD, M45 6	61.3	61.4	57.6	60.0	-3.7	-1.3	57.6	60.0	-3.7	-1.3
12 HASTINGS CLOSE, WHITEFIELD, M45	59.6	59.7	56.0	58.3	-3.6	-1.3	56.0	58.2	-3.6	-1.4
14 FRANKTON ROAD, WHITEFIELD, M45 7	59.8	60.0	59.2	59.8	-0.6	0	59.2	59.8	-0.6	0
16 FRANKTON ROAD, WHITEFIELD, M45 7	59.8	60.0	59.2	59.8	-0.6	0	59.2	59.8	-0.6	0
17 FRANKTON ROAD, WHITEFIELD, M45 7	58.6	58.9	58.1	58.6	-0.5	0	58.1	58.6	-0.5	0
19 FRANKTON ROAD, WHITEFIELD, M45 7	57.6	57.7	57.1	57.5	-0.5	-0.1	57.1	57.5	-0.5	-0.1
22 FRANKTON ROAD, WHITEFIELD, M45 7	60.0	60.3	59.7	60.1	-0.3	0.1	59.7	60.1	-0.3	0.1
23 FRANKTON ROAD, WHITEFIELD, M45 7	60.0	60.3	59.7	60.1	-0.3	0.1	59.7	60.1	-0.3	0.1
25 FRANKTON ROAD, WHITEFIELD, M45 7	60.1	60.4	59.8	60.2	-0.3	0.1	59.8	60.2	-0.3	0.1
28 FRANKTON ROAD, WHITEFIELD, M45 7	59.7	59.9	59.3	59.7	-0.4	0	59.3	59.7	-0.4	0
15 HASTINGS CLOSE, WHITEFIELD, M45	61.6	61.6	58.0	60.2	-3.6	-1.4	58.0	60.1	-3.6	-1.5
16 HASTINGS CLOSE, WHITEFIELD, M45	61.7	61.7	58.1	60.3	-3.6	-1.4	58.1	60.3	-3.6	-1.4
1 HAZEL ROAD, WHITEFIELD, M45 8EU	63.5	63.6	60.0	62.2	-3.5	-1.3	59.9	62.1	-3.6	-1.4
2 HAZEL ROAD, WHITEFIELD, M45 8EU	68.7	68.8	67.3	68.3	-1.4	-0.4	67.3	68.3	-1.4	-0.4
3 HAZEL ROAD, WHITEFIELD, M45 8EU	64.0	64.1	60.6	62.8	-3.4	-1.2	60.6	62.7	-3.4	-1.3
8 HAZEL ROAD, WHITEFIELD, M45 8EU	63.6	63.6	60.4	62.3	-3.2	-1.3	60.4	62.3	-3.2	-1.3
10 HAZEL ROAD, WHITEFIELD, M45 8EU	63.4	63.4	60.2	62.1	-3.2	-1.3	60.1	62.1	-3.3	-1.3
11 HAZEL ROAD, WHITEFIELD, M45 8EU	63.1	63.2	59.5	61.7	-3.6	-1.4	59.5	61.7	-3.6	-1.4
30 FRANKTON ROAD, WHITEFIELD, M45 7	59.7	59.9	59.3	59.7	-0.4	0	59.3	59.7	-0.4	0
31 FRANKTON ROAD, WHITEFIELD, M45 7	59.7	59.9	59.3	59.7	-0.4	0	59.3	59.7	-0.4	0
2 GLAZE WALK, WHITEFIELD, M45 8RP	52.7	52.7	51.7	52.5	-1	-0.2	51.7	52.5	-1	-0.2
3 GLAZE WALK, WHITEFIELD, M45 8RP	53.0	53.0	51.9	52.8	-1.1	-0.2	51.9	52.8	-1.1	-0.2
8 GLAZE WALK, WHITEFIELD, M45 8RP	53.3	53.4	52.2	53.1	-1.1	-0.2	52.2	53.1	-1.1	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
1 GLEBELANDS ROAD, PRESTWICH, M25 1	52.8	52.8	51.8	52.5	-1	-0.3	51.8	52.5	-1	-0.3
3 GLEBELANDS ROAD, PRESTWICH, M25 1	52.9	53.0	51.7	52.6	-1.2	-0.3	51.7	52.6	-1.2	-0.3
4 GLEBELANDS ROAD, PRESTWICH, M25 1	53.9	53.9	52.9	53.6	-1	-0.3	52.9	53.6	-1	-0.3
5 GLEBELANDS ROAD, PRESTWICH, M25 1	53.8	53.8	52.8	53.5	-1	-0.3	52.8	53.5	-1	-0.3
13 HAZEL ROAD, WHITEFIELD, M45 8EU	61.9	62.0	58.5	60.6	-3.4	-1.3	58.4	60.6	-3.5	-1.3
16 HAZEL ROAD, WHITEFIELD, M45 8EU	62.5	62.5	59.1	61.1	-3.4	-1.4	59.0	61.1	-3.5	-1.4
18 HAZEL ROAD, WHITEFIELD, M45 8EU	60.8	60.8	57.4	59.4	-3.4	-1.4	57.4	59.4	-3.4	-1.4
20 HAZEL ROAD, WHITEFIELD, M45 8EU	60.5	60.6	57.3	59.3	-3.2	-1.2	57.3	59.3	-3.2	-1.2
24 HAZEL ROAD, WHITEFIELD, M45 8EU	60.2	60.2	57.0	59.0	-3.2	-1.2	57.0	59.0	-3.2	-1.2
26 HAZEL ROAD, WHITEFIELD, M45 8EU	59.5	59.5	56.4	58.3	-3.1	-1.2	56.4	58.3	-3.1	-1.2
27 HAZEL ROAD, WHITEFIELD, M45 8EU	61.5	61.5	58.1	60.3	-3.4	-1.2	58.1	60.2	-3.4	-1.3
28 HAZEL ROAD, WHITEFIELD, M45 8EU	59.8	59.8	56.7	58.6	-3.1	-1.2	56.7	58.6	-3.1	-1.2
7 GLEBELANDS ROAD, PRESTWICH, M25 1	53.0	53.0	51.8	52.7	-1.2	-0.3	51.8	52.7	-1.2	-0.3
8 A, GLEBELANDS ROAD, PRESTWICH, M2	52.6	52.6	51.4	52.3	-1.2	-0.3	51.4	52.3	-1.2	-0.3
8 GLEBELANDS ROAD, PRESTWICH, M25 1	52.6	52.6	51.4	52.3	-1.2	-0.3	51.4	52.3	-1.2	-0.3
11 GLEBELANDS ROAD, PRESTWICH, M25	52.9	52.9	51.6	52.5	-1.3	-0.4	51.6	52.5	-1.3	-0.4
12 GLEBELANDS ROAD, PRESTWICH, M25	53.7	53.7	52.7	53.3	-1	-0.4	52.7	53.3	-1	-0.4
3 GLENDEVON PLACE, WHITEFIELD, M45	68.4	68.4	64.0	66.5	-4.4	-1.9	64.0	66.5	-4.4	-1.9
4 GLENDEVON PLACE, WHITEFIELD, M45	67.9	67.9	63.4	65.8	-4.5	-2.1	63.3	65.7	-4.6	-2.2
6 GLENDEVON PLACE, WHITEFIELD, M45	66.2	66.2	61.8	64.3	-4.4	-1.9	61.8	64.3	-4.4	-1.9
34 HAZEL ROAD, WHITEFIELD, M45 8EU	59.3	59.3	56.2	58.1	-3.1	-1.2	56.2	58.1	-3.1	-1.2
36 HAZEL ROAD, WHITEFIELD, M45 8EU	59.4	59.4	56.3	58.3	-3.1	-1.1	56.3	58.3	-3.1	-1.1
37 HAZEL ROAD, WHITEFIELD, M45 8EU	60.5	60.5	57.4	59.5	-3.1	-1	57.4	59.5	-3.1	-1
38 HAZEL ROAD, WHITEFIELD, M45 8EU	58.8	58.8	55.8	57.7	-3	-1.1	55.8	57.7	-3	-1.1
41 HAZEL ROAD, WHITEFIELD, M45 8FU	59.9	59.9	56.5	58.6	-3.4	-1.3	56.5	58.6	-3.4	-1.3
47 HAZEL ROAD, WHITEFIELD, M45 8FU	55.6	55.6	52.5	54.4	-3.1	-1.2	52.5	54.4	-3.1	-1.2
51 HAZEL ROAD, WHITEFIELD, M45 8FU	59.2	59.2	56.0	58.0	-3.2	-1.2	56.0	58.0	-3.2	-1.2
53 HAZEL ROAD, WHITEFIELD, M45 8FU	59.1	59.1	55.7	57.7	-3.4	-1.4	55.7	57.7	-3.4	-1.4
8 GLENDEVON PLACE, WHITEFIELD, M45	67.4	67.4	62.9	65.5	-4.5	-1.9	62.9	65.4	-4.5	-2
9 GLENDEVON PLACE, WHITEFIELD, M45	73.7	73.7	69.1	71.7	-4.6	-2	69.3	71.9	-4.4	-1.8
10 GLENDEVON PLACE, WHITEFIELD, M45	68.9	69.0	64.4	67.0	-4.5	-1.9	64.4	66.9	-4.5	-2
11 GLENDEVON PLACE, WHITEFIELD, M45	74.6	74.7	70.1	72.8	-4.5	-1.8	70.2	72.8	-4.4	-1.8
18 GLENDEVON PLACE, WHITEFIELD, M45	79.1	79.1	74.6	77.2	-4.5	-1.9	74.5	77.2	-4.6	-1.9
20 GLENDEVON PLACE, WHITEFIELD, M45	79.4	79.4	75.0	77.6	-4.4	-1.8	74.9	77.6	-4.5	-1.8
24 GLENDEVON PLACE, WHITEFIELD, M45	80.0	80.0	75.6	78.3	-4.4	-1.7	75.4	78.1	-4.6	-1.9

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
30 GLENDEVON PLACE, WHITEFIELD, M45	80.4	80.4	76.0	78.7	-4.4	-1.7	75.9	78.5	-4.5	-1.9
55 HAZEL ROAD, WHITEFIELD, M45 8FU	54.7	54.7	51.7	53.5	-3	-1.2	51.7	53.5	-3	-1.2
57 HAZEL ROAD, WHITEFIELD, M45 8FU	58.4	58.4	55.3	57.2	-3.1	-1.2	55.3	57.2	-3.1	-1.2
59 HAZEL ROAD, WHITEFIELD, M45 8FU	58.3	58.3	55.2	57.1	-3.1	-1.2	55.2	57.1	-3.1	-1.2
61 HAZEL ROAD, WHITEFIELD, M45 8FU	58.6	58.6	55.5	57.4	-3.1	-1.2	55.5	57.4	-3.1	-1.2
71 HAZEL ROAD, WHITEFIELD, M45 8FU	59.6	59.6	57.6	59.1	-2	-0.5	57.6	59.1	-2	-0.5
3 HEYBROOK CLOSE, WHITEFIELD, M45 8	66.3	66.2	65.0	67.1	-1.3	0.8	64.2	66.2	-2.1	-0.1
4 HEYBROOK CLOSE, WHITEFIELD, M45 8	67.0	66.9	65.7	67.7	-1.3	0.7	64.7	66.7	-2.3	-0.3
5 HEYBROOK CLOSE, WHITEFIELD, M45 8	66.2	66.1	65.1	67.1	-1.1	0.9	64.1	66.1	-2.1	-0.1
8 HEYBROOK CLOSE, WHITEFIELD, M45 8	66.9	66.9	65.4	67.6	-1.5	0.7	64.6	66.7	-2.3	-0.2
9 HEYBROOK CLOSE, WHITEFIELD, M45 8	65.4	65.3	64.3	66.4	-1.1	1	63.3	65.4	-2.1	0
10 HEYBROOK CLOSE, WHITEFIELD, M45	67.2	67.2	65.7	67.7	-1.5	0.5	65.1	67.1	-2.1	-0.1
11 HEYBROOK CLOSE, WHITEFIELD, M45	66.7	66.6	65.7	67.6	-1	0.9	64.8	66.7	-1.9	0
6 HEYBROOK WALK, WHITEFIELD, M45 8H	66.8	66.7	65.8	67.8	-1	1	64.9	66.9	-1.9	0.1
7 HEYBROOK WALK, WHITEFIELD, M45 8H	66.7	66.7	64.5	66.7	-2.2	0	64.5	66.7	-2.2	0
8 HEYBROOK WALK, WHITEFIELD, M45 8H	66.9	66.9	65.8	67.8	-1.1	0.9	65.1	67.1	-1.8	0.2
9 HEYBROOK WALK, WHITEFIELD, M45 8H	66.8	66.8	64.6	66.9	-2.2	0.1	64.6	66.8	-2.2	0
255 A, HEYWOOD ROAD, PRESTWICH,	56.1	56.2	54.7	55.7	-1.4	-0.4	54.7	55.7	-1.4	-0.4
34 GLENDEVON PLACE, WHITEFIELD, M45	80.6	80.6	76.2	78.8	-4.4	-1.8	76.1	78.8	-4.5	-1.8
36 GLENDEVON PLACE, WHITEFIELD, M45	80.8	80.8	76.3	78.9	-4.5	-1.9	76.2	78.9	-4.6	-1.9
38 GLENDEVON PLACE, WHITEFIELD, M45	80.9	80.9	76.4	79.0	-4.5	-1.9	76.3	79.0	-4.6	-1.9
4 GLOUCESTER AVENUE, WHITEFIELD, M4	57.5	57.5	55.4	56.8	-2.1	-0.7	55.4	56.8	-2.1	-0.7
5 GLOUCESTER AVENUE, WHITEFIELD, M4	57.9	58.0	56.4	57.5	-1.5	-0.4	56.4	57.5	-1.5	-0.4
6 GLOUCESTER AVENUE, WHITEFIELD, M4	57.5	57.5	55.5	56.9	-2	-0.6	55.5	56.9	-2	-0.6
9 GLOUCESTER AVENUE, WHITEFIELD, M4	58.5	58.5	56.9	58.0	-1.6	-0.5	56.9	58.0	-1.6	-0.5
10 GLOUCESTER AVENUE, WHITEFIELD, M	57.8	57.9	56.1	57.3	-1.7	-0.5	56.1	57.3	-1.7	-0.5
11 GLOUCESTER AVENUE, WHITEFIELD, M	58.0	58.1	56.3	57.5	-1.7	-0.5	56.3	57.5	-1.7	-0.5
17 GLOUCESTER AVENUE, WHITEFIELD, M	58.0	58.0	56.3	57.5	-1.7	-0.5	56.3	57.5	-1.7	-0.5
19 GLOUCESTER AVENUE, WHITEFIELD, M	58.1	58.1	56.4	57.6	-1.7	-0.5	56.4	57.6	-1.7	-0.5
3 GOYT WALK, WHITEFIELD, M45 8RL	56.9	56.9	56.5	57.0	-0.4	0.1	56.5	57.0	-0.4	0.1
4 GOYT WALK, WHITEFIELD, M45 8RL	52.8	52.8	51.7	52.6	-1.1	-0.2	51.7	52.6	-1.1	-0.2
5 GOYT WALK, WHITEFIELD, M45 8RL	57.1	57.1	56.6	57.2	-0.5	0.1	56.6	57.2	-0.5	0.1
6 GOYT WALK, WHITEFIELD, M45 8RL	54.7	54.8	53.7	54.6	-1	-0.1	53.7	54.6	-1	-0.1
4 GRAYSON AVENUE, WHITEFIELD, M45 8	61.2	61.2	57.6	59.7	-3.6	-1.5	57.6	59.7	-3.6	-1.5
256 HEYWOOD ROAD, PRESTWICH, M25 2G	68.1	68.5	67.6	68.1	-0.5	0	67.6	68.1	-0.5	0

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
265 HEYWOOD ROAD, PRESTWICH, M25 2Q	68.5	69.0	68.2	68.6	-0.3	0.1	68.2	68.6	-0.3	0.1
267 HEYWOOD ROAD, PRESTWICH, M25 2Q	58.1	58.2	56.7	57.8	-1.4	-0.3	56.7	57.8	-1.4	-0.3
269 HEYWOOD ROAD, PRESTWICH, M25 2Q	57.7	57.8	56.3	57.5	-1.4	-0.2	56.3	57.5	-1.4	-0.2
271 HEYWOOD ROAD, PRESTWICH, M25 2Q	59.7	60.0	58.6	59.4	-1.1	-0.3	58.6	59.4	-1.1	-0.3
273 HEYWOOD ROAD, PRESTWICH, M25 2Q	58.6	58.6	57.5	58.4	-1.1	-0.2	57.5	58.4	-1.1	-0.2
275 HEYWOOD ROAD, PRESTWICH, M25 2R	58.8	58.8	57.1	58.5	-1.7	-0.3	57.1	58.5	-1.7	-0.3
279 HEYWOOD ROAD, PRESTWICH, M25 2R	58.4	58.4	56.4	57.9	-2	-0.5	56.4	57.9	-2	-0.5
5 GRAYSON AVENUE, WHITEFIELD, M45 8	61.3	61.3	57.7	59.8	-3.6	-1.5	57.7	59.8	-3.6	-1.5
6 GRAYSON AVENUE, WHITEFIELD, M45 8	61.4	61.4	57.9	60.0	-3.5	-1.4	57.9	60.0	-3.5	-1.4
8 GRAYSON AVENUE, WHITEFIELD, M45 8	61.7	61.7	58.1	60.2	-3.6	-1.5	58.1	60.2	-3.6	-1.5
1 GUEST ROAD, PRESTWICH, M25 3DJ	55.4	55.5	54.3	55.1	-1.1	-0.3	54.3	55.1	-1.1	-0.3
2 GUEST ROAD, PRESTWICH, M25 3DL	55.5	55.6	54.4	55.2	-1.1	-0.3	54.4	55.2	-1.1	-0.3
3 GUEST ROAD, PRESTWICH, M25 3DJ	56.1	56.1	55.0	55.7	-1.1	-0.4	55.0	55.7	-1.1	-0.4
5 GUEST ROAD, PRESTWICH, M25 3DJ	55.4	55.4	54.3	55.0	-1.1	-0.4	54.3	55.0	-1.1	-0.4
12 GUEST ROAD, PRESTWICH, M25 3DL	56.2	56.2	55.0	55.8	-1.2	-0.4	55.0	55.8	-1.2	-0.4
285 HEYWOOD ROAD, PRESTWICH, M25 2R	59.0	59.0	57.4	58.8	-1.6	-0.2	57.4	58.8	-1.6	-0.2
287 HEYWOOD ROAD, PRESTWICH, M25 2R	58.9	59.0	56.9	58.5	-2	-0.4	56.9	58.5	-2	-0.4
289 HEYWOOD ROAD, PRESTWICH, M25 2R	59.9	59.9	58.2	59.5	-1.7	-0.4	58.2	59.5	-1.7	-0.4
291 HEYWOOD ROAD, PRESTWICH, M25 2R	61.9	61.9	60.8	61.8	-1.1	-0.1	60.8	61.8	-1.1	-0.1
293 HEYWOOD ROAD, PRESTWICH, M25 2R	61.0	61.1	59.3	60.8	-1.7	-0.2	59.3	60.8	-1.7	-0.2
297 HEYWOOD ROAD, PRESTWICH, M25 2R	60.6	60.7	58.6	60.3	-2	-0.3	58.6	60.3	-2	-0.3
303 HEYWOOD ROAD, PRESTWICH, M25 2R	61.4	61.4	59.4	61.0	-2	-0.4	59.4	61.0	-2	-0.4
307 HEYWOOD ROAD, PRESTWICH, M25 2R	59.1	59.1	56.4	58.3	-2.7	-0.8	56.4	58.3	-2.7	-0.8
13 GUEST ROAD, PRESTWICH, M25 3DJ	56.5	56.5	55.0	56.0	-1.5	-0.5	55.0	56.0	-1.5	-0.5
14 GUEST ROAD, PRESTWICH, M25 3DL	56.4	56.4	55.1	55.9	-1.3	-0.5	55.1	55.9	-1.3	-0.5
15 GUEST ROAD, PRESTWICH, M25 3DJ	56.8	56.9	55.4	56.3	-1.4	-0.5	55.4	56.3	-1.4	-0.5
20 GUEST ROAD, PRESTWICH, M25 3DL	57.1	57.1	55.7	56.6	-1.4	-0.5	55.7	56.6	-1.4	-0.5
21 GUEST ROAD, PRESTWICH,	57.5	57.5	56.0	57.0	-1.5	-0.5	56.0	57.0	-1.5	-0.5
21 GUEST ROAD, PRESTWICH, M25 3DJ	57.5	57.5	56.0	57.0	-1.5	-0.5	56.0	57.0	-1.5	-0.5
21 GUEST ROAD, PRESTWICH, M25 3DJ	57.5	57.5	56.0	57.0	-1.5	-0.5	56.0	57.0	-1.5	-0.5
21 GUEST ROAD, PRESTWICH, M25 3DJ	57.5	57.5	56.0	57.0	-1.5	-0.5	56.0	57.0	-1.5	-0.5
309 HEYWOOD ROAD, PRESTWICH, M25 2R	63.7	63.8	62.6	63.6	-1.1	-0.1	62.6	63.6	-1.1	-0.1
313 HEYWOOD ROAD, PRESTWICH, M25 2R	60.0	60.0	58.2	59.9	-1.8	-0.1	58.2	59.9	-1.8	-0.1
315 HEYWOOD ROAD, PRESTWICH, M25 2R	60.7	60.7	59.3	60.6	-1.4	-0.1	59.3	60.6	-1.4	-0.1
317 HEYWOOD ROAD, PRESTWICH, M25 2R	62.6	62.7	61.2	62.4	-1.4	-0.2	61.2	62.4	-1.4	-0.2

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Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
319 HEYWOOD ROAD, PRESTWICH, M25 2R	61.2	61.2	59.3	61.0	-1.9	-0.2	59.3	61.0	-1.9	-0.2
329 HEYWOOD ROAD, PRESTWICH, M25 2R	65.3	65.3	64.3	65.5	-1	0.2	64.3	65.5	-1	0.2
331 HEYWOOD ROAD, PRESTWICH, M25 2R	65.4	65.4	64.4	65.6	-1	0.2	64.4	65.6	-1	0.2
341 HEYWOOD ROAD, PRESTWICH, M25 2R	66.8	66.9	66.3	66.9	-0.5	0.1	66.3	66.9	-0.5	0.1
21 GUEST ROAD, PRESTWICH, M25 3DJ	57.5	57.5	56.0	57.0	-1.5	-0.5	56.0	57.0	-1.5	-0.5
22 GUEST ROAD, PRESTWICH, M25 3DL	56.7	56.8	55.2	56.2	-1.5	-0.5	55.2	56.2	-1.5	-0.5
28 GUEST ROAD, PRESTWICH, M25 3DL	58.6	58.7	57.4	58.2	-1.2	-0.4	57.4	58.2	-1.2	-0.4
29 GUEST ROAD, PRESTWICH, M25 3DJ	60.5	60.6	59.5	60.3	-1	-0.2	59.5	60.3	-1	-0.2
30 GUEST ROAD, PRESTWICH, M25 3DL	59.1	59.2	58.0	58.8	-1.1	-0.3	58.0	58.8	-1.1	-0.3
31 GUEST ROAD, PRESTWICH, M25 3DJ	60.3	60.4	59.3	60.1	-1	-0.2	59.3	60.1	-1	-0.2
7 HARDMANS ROAD, WHITEFIELD, M45 7B	65.5	65.4	65.2	65.3	-0.3	-0.2	65.2	65.3	-0.3	-0.2
17 HARDMANS ROAD, WHITEFIELD, M45 7	63.3	63.2	63.0	63.1	-0.3	-0.2	63.0	63.1	-0.3	-0.2
343 HEYWOOD ROAD, PRESTWICH, M25 2R	66.8	67.0	66.3	66.9	-0.5	0.1	66.3	66.9	-0.5	0.1
345 HEYWOOD ROAD, PRESTWICH, M25 2R	63.4	63.3	62.0	63.8	-1.4	0.4	62.0	63.8	-1.4	0.4
353 HEYWOOD ROAD, PRESTWICH, M25 2R	61.4	61.4	60.4	61.5	-1	0.1	60.4	61.5	-1	0.1
355 HEYWOOD ROAD, PRESTWICH, M25 2R	66.0	66.2	65.5	66.1	-0.5	0.1	65.5	66.1	-0.5	0.1
357 HEYWOOD ROAD, PRESTWICH, M25 2R	63.5	63.5	62.5	63.9	-1	0.4	62.5	63.9	-1	0.4
3 HIGHER LANE, WHITEFIELD, M45 7HG	73.6	74.0	73.7	74.0	0.1	0.4	73.7	74.0	0.1	0.4
5 HIGHER LANE, WHITEFIELD, M45 7HG	73.6	74.0	73.7	74.0	0.1	0.4	73.7	74.0	0.1	0.4
17 HIGHER LANE, WHITEFIELD, M45 7HG	74.3	74.7	74.4	74.7	0.1	0.4	74.4	74.7	0.1	0.4
19 HIGHER LANE, WHITEFIELD, M45 7HG	74.3	74.7	74.4	74.7	0.1	0.4	74.4	74.7	0.1	0.4
21 HARDMANS ROAD, WHITEFIELD, M45 7	70.2	69.8	69.9	69.7	-0.3	-0.5	69.9	69.7	-0.3	-0.5
26 HARDMANS ROAD, WHITEFIELD, M45 7	67.8	67.7	67.6	67.7	-0.2	-0.1	67.6	67.7	-0.2	-0.1
27 HARDMANS ROAD, WHITEFIELD, M45 7	70.1	69.7	69.8	69.6	-0.3	-0.5	69.8	69.6	-0.3	-0.5
29 HARDMANS ROAD, WHITEFIELD, M45 7	70.5	70.1	70.2	70.0	-0.3	-0.5	70.2	70.0	-0.3	-0.5
38 HARDMANS ROAD, WHITEFIELD, M45 7	64.2	64.1	63.9	64.1	-0.3	-0.1	63.9	64.1	-0.3	-0.1
39 HARDMANS ROAD, WHITEFIELD, M45 7	70.1	69.8	69.9	69.7	-0.2	-0.4	69.9	69.7	-0.2	-0.4
40 HARDMANS ROAD, WHITEFIELD, M45 7	63.9	63.8	63.6	63.8	-0.3	-0.1	63.6	63.8	-0.3	-0.1
41 HARDMANS ROAD, WHITEFIELD, M45 7	70.2	69.9	70.0	69.9	-0.2	-0.3	70.0	69.9	-0.2	-0.3
25 HIGHER LANE, WHITEFIELD, M45 7HG	63.9	64.3	64.0	64.3	0.1	0.4	64.0	64.3	0.1	0.4
27 HIGHER LANE, WHITEFIELD, M45 7HG	63.4	63.8	63.4	63.8	0	0.4	63.4	63.8	0	0.4
9 A, HIGHFIELD ROAD, PRESTWICH, M25	58.1	58.4	57.9	58.4	-0.2	0.3	57.9	58.4	-0.2	0.3
9 B, HIGHFIELD ROAD, PRESTWICH, M25	57.7	57.9	57.5	57.8	-0.2	0.1	57.5	57.8	-0.2	0.1
9 HIGHFIELD ROAD, PRESTWICH, M25 3A	62.2	62.7	62.3	62.7	0.1	0.5	62.3	62.7	0.1	0.5
14 HIGHFIELD ROAD, PRESTWICH, M25 3	56.2	56.4	56.0	56.3	-0.2	0.1	56.0	56.3	-0.2	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
15 HIGHFIELD ROAD, PRESTWICH, M25 3	59.2	59.3	59.1	59.2	-0.1	0	59.1	59.2	-0.1	0
17 HIGHFIELD ROAD, PRESTWICH, M25 3	59.1	59.3	59.0	59.2	-0.1	0.1	59.0	59.2	-0.1	0.1
18 HIGHFIELD ROAD, PRESTWICH, M25 3	56.3	56.5	56.1	56.4	-0.2	0.1	56.1	56.4	-0.2	0.1
19 HIGHFIELD ROAD, PRESTWICH, M25 3	59.4	59.5	59.3	59.5	-0.1	0.1	59.3	59.5	-0.1	0.1
20 HIGHFIELD ROAD, PRESTWICH, M25 3	56.4	56.5	56.1	56.4	-0.3	0	56.1	56.4	-0.3	0
25 HIGHFIELD ROAD, PRESTWICH, M25 3	60.0	60.1	59.8	60.0	-0.2	0	59.8	60.0	-0.2	0
26 HIGHFIELD ROAD, PRESTWICH, M25 3	56.9	57.0	56.6	56.9	-0.3	0	56.6	56.9	-0.3	0
28 HIGHFIELD ROAD, PRESTWICH, M25 3	57.1	57.2	56.8	57.1	-0.3	0	56.8	57.1	-0.3	0
29 HIGHFIELD ROAD, PRESTWICH, M25 3	59.6	59.7	59.4	59.6	-0.2	0	59.4	59.6	-0.2	0
34 HIGHFIELD ROAD, PRESTWICH, M25 3	52.1	52.1	51.1	51.8	-1	-0.3	51.1	51.8	-1	-0.3
42 HARDMANS ROAD, WHITEFIELD, M45 7	64.3	64.1	64.1	64.0	-0.2	-0.3	64.1	64.0	-0.2	-0.3
43 HARDMANS ROAD, WHITEFIELD, M45 7	70.3	70.1	70.1	70.0	-0.2	-0.3	70.1	70.0	-0.2	-0.3
44 HARDMANS ROAD, WHITEFIELD, M45 7	65.0	64.7	64.7	64.6	-0.3	-0.4	64.7	64.6	-0.3	-0.4
46 HARDMANS ROAD, WHITEFIELD, M45 7	66.2	65.8	65.9	65.7	-0.3	-0.5	65.9	65.7	-0.3	-0.5
54 HARDMANS ROAD, WHITEFIELD, M45 7	68.7	68.3	68.4	68.2	-0.3	-0.5	68.4	68.2	-0.3	-0.5
66 HARDMANS ROAD, WHITEFIELD, M45 7	71.0	70.5	70.7	70.5	-0.3	-0.5	70.7	70.5	-0.3	-0.5
68 HARDMANS ROAD, WHITEFIELD, M45 7	71.1	70.7	70.8	70.7	-0.3	-0.4	70.8	70.7	-0.3	-0.4
1 HARLECH AVENUE, WHITEFIELD, M45 6	60.1	60.1	56.7	58.8	-3.4	-1.3	56.7	58.8	-3.4	-1.3
35 HIGHFIELD ROAD, PRESTWICH, M25 3	60.6	60.6	60.4	60.5	-0.2	-0.1	60.4	60.5	-0.2	-0.1
36 HIGHFIELD ROAD, PRESTWICH, M25 3	58.2	58.3	58.0	58.2	-0.2	0	58.0	58.2	-0.2	0
37 HIGHFIELD ROAD, PRESTWICH, M25 3	60.4	60.5	60.2	60.4	-0.2	0	60.2	60.4	-0.2	0
38 HIGHFIELD ROAD, PRESTWICH, M25 3	58.3	58.4	58.1	58.4	-0.2	0.1	58.1	58.4	-0.2	0.1
44 HIGHFIELD ROAD, PRESTWICH, M25 3	59.4	59.6	59.3	59.5	-0.1	0.1	59.3	59.5	-0.1	0.1
45 HIGHFIELD ROAD, PRESTWICH, M25 3	59.6	59.7	59.4	59.5	-0.2	-0.1	59.4	59.5	-0.2	-0.1
46 HIGHFIELD ROAD, PRESTWICH, M25 3	57.7	57.8	57.5	57.7	-0.2	0	57.5	57.7	-0.2	0
47 HIGHFIELD ROAD, PRESTWICH, M25 3	60.3	60.4	60.1	60.2	-0.2	-0.1	60.1	60.2	-0.2	-0.1
2 HARLECH AVENUE, WHITEFIELD, M45 6	60.0	60.0	56.9	58.9	-3.1	-1.1	56.9	58.9	-3.1	-1.1
3 HARLECH AVENUE, WHITEFIELD, M45 6	60.3	60.3	57.0	59.1	-3.3	-1.2	57.0	59.1	-3.3	-1.2
8 HARLECH AVENUE, WHITEFIELD, M45 6	60.2	60.2	57.2	59.1	-3	-1.1	57.2	59.1	-3	-1.1
9 HARLECH AVENUE, WHITEFIELD, M45 6	60.8	60.8	57.6	59.6	-3.2	-1.2	57.6	59.6	-3.2	-1.2
12 HARLECH AVENUE, WHITEFIELD, M45	60.2	60.2	57.2	59.1	-3	-1.1	57.2	59.1	-3	-1.1
14 HARLECH AVENUE, WHITEFIELD, M45	60.4	60.4	57.4	59.3	-3	-1.1	57.4	59.3	-3	-1.1
15 HARLECH AVENUE, WHITEFIELD, M45	60.8	60.8	57.5	59.6	-3.3	-1.2	57.5	59.6	-3.3	-1.2
17 HARLECH AVENUE, WHITEFIELD, M45	60.6	60.7	57.5	59.5	-3.1	-1.1	57.5	59.5	-3.1	-1.1
48 HIGHFIELD ROAD, PRESTWICH, M25 3	57.9	58.0	57.7	57.9	-0.2	0	57.7	57.9	-0.2	0

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
49 HIGHFIELD ROAD, PRESTWICH, M25 3	59.9	59.9	59.5	59.7	-0.4	-0.2	59.5	59.7	-0.4	-0.2
54 HIGHFIELD ROAD, PRESTWICH, M25 3	58.2	58.3	58.0	58.2	-0.2	0	58.0	58.2	-0.2	0
55 HIGHFIELD ROAD, PRESTWICH, M25 3	64.7	64.8	64.6	64.7	-0.1	0	64.6	64.7	-0.1	0
56 HIGHFIELD ROAD, PRESTWICH, M25 3	58.3	58.4	58.0	58.2	-0.3	-0.1	58.0	58.2	-0.3	-0.1
57 HIGHFIELD ROAD, PRESTWICH, M25 3	64.3	64.4	64.1	64.3	-0.2	0	64.1	64.3	-0.2	0
58 HIGHFIELD ROAD, PRESTWICH, M25 3	58.4	58.4	58.1	58.2	-0.3	-0.2	58.1	58.2	-0.3	-0.2
59 HIGHFIELD ROAD, PRESTWICH, M25 3	66.2	66.3	66.0	66.1	-0.2	-0.1	66.0	66.1	-0.2	-0.1
64 HIGHFIELD ROAD, PRESTWICH, M25 3	58.7	58.7	58.4	58.5	-0.3	-0.2	58.4	58.5	-0.3	-0.2
65 HIGHFIELD ROAD, PRESTWICH, M25 3	69.4	69.6	69.3	69.5	-0.1	0.1	69.3	69.5	-0.1	0.1
66 HIGHFIELD ROAD, PRESTWICH, M25 3	58.5	58.6	58.2	58.4	-0.3	-0.1	58.2	58.4	-0.3	-0.1
68 HIGHFIELD ROAD, PRESTWICH, M25 3	58.8	58.8	58.5	58.7	-0.3	-0.1	58.5	58.7	-0.3	-0.1
73 HIGHFIELD ROAD, PRESTWICH, M25 3	72.2	72.3	72.1	72.2	-0.1	0	72.1	72.2	-0.1	0
74 HIGHFIELD ROAD, PRESTWICH, M25 3	59.3	59.3	58.9	59.1	-0.4	-0.2	58.9	59.1	-0.4	-0.2
75 HIGHFIELD ROAD, PRESTWICH, M25 3	72.8	72.8	72.6	72.8	-0.2	0	72.6	72.8	-0.2	0
80 HIGHFIELD ROAD, PRESTWICH, M25 3	61.4	61.4	61.1	61.3	-0.3	-0.1	61.1	61.3	-0.3	-0.1
100 HIGHFIELD ROAD, PRESTWICH, M25	64.0	64.0	63.8	63.9	-0.2	-0.1	63.8	63.9	-0.2	-0.1
18 HARLECH AVENUE, WHITEFIELD, M45	60.6	60.7	57.6	59.6	-3	-1	57.6	59.6	-3	-1
19 HARLECH AVENUE, WHITEFIELD, M45	60.7	60.7	57.6	59.6	-3.1	-1.1	57.6	59.6	-3.1	-1.1
20 HARLECH AVENUE, WHITEFIELD, M45	60.7	60.7	57.7	59.7	-3	-1	57.7	59.7	-3	-1
21 HARLECH AVENUE, WHITEFIELD, M45	60.7	60.7	57.7	59.6	-3	-1.1	57.7	59.6	-3	-1.1
26 HARLECH AVENUE, WHITEFIELD, M45	60.7	60.7	57.8	59.7	-2.9	-1	57.8	59.7	-2.9	-1
28 HARLECH AVENUE, WHITEFIELD, M45	60.7	60.7	57.9	59.8	-2.8	-0.9	57.9	59.8	-2.8	-0.9
29 HARLECH AVENUE, WHITEFIELD, M45	61.1	61.1	57.9	60.0	-3.2	-1.1	57.9	60.0	-3.2	-1.1
5 HASTINGS AVENUE, WHITEFIELD, M45	61.9	61.9	58.1	60.5	-3.8	-1.4	58.1	60.5	-3.8	-1.4
102 HIGHFIELD ROAD, PRESTWICH, M25	63.4	63.4	63.2	63.4	-0.2	0	63.2	63.4	-0.2	0
108 HIGHFIELD ROAD, PRESTWICH, M25	64.8	64.8	64.6	64.8	-0.2	0	64.6	64.8	-0.2	0
110 HIGHFIELD ROAD, PRESTWICH, M25	66.5	66.4	66.3	66.5	-0.2	0	66.3	66.5	-0.2	0
112 HIGHFIELD ROAD, PRESTWICH, M25	64.4	64.3	64.3	64.5	-0.1	0.1	64.3	64.5	-0.1	0.1
7 HILLTOP AVENUE, WHITEFIELD, M45 8	62.2	62.2	59.9	61.5	-2.3	-0.7	59.9	61.5	-2.3	-0.7
8 HILLTOP AVENUE, WHITEFIELD, M45 8	62.1	62.1	60.0	61.5	-2.1	-0.6	60.0	61.5	-2.1	-0.6
9 HILLTOP AVENUE, WHITEFIELD, M45 8	61.8	61.9	59.4	61.0	-2.4	-0.8	59.4	61.0	-2.4	-0.8
10 HILLTOP AVENUE, WHITEFIELD, M45	62.2	62.2	60.0	61.5	-2.2	-0.7	60.0	61.5	-2.2	-0.7
13 HILLTOP AVENUE, WHITEFIELD, M45	61.7	61.7	59.2	60.8	-2.5	-0.9	59.2	60.8	-2.5	-0.9
6 HASTINGS AVENUE, WHITEFIELD, M45	61.4	61.4	57.7	60.0	-3.7	-1.4	57.7	60.0	-3.7	-1.4
7 HASTINGS AVENUE, WHITEFIELD, M45	62.3	62.3	58.5	60.9	-3.8	-1.4	58.5	60.9	-3.8	-1.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
12 HASTINGS AVENUE, WHITEFIELD, M45	62.2	62.2	58.5	60.8	-3.7	-1.4	58.5	60.8	-3.7	-1.4
14 HASTINGS AVENUE, WHITEFIELD, M45	62.3	62.3	58.5	60.8	-3.8	-1.5	58.5	60.8	-3.8	-1.5
16 HASTINGS AVENUE, WHITEFIELD, M45	62.5	62.5	58.6	61.0	-3.9	-1.5	58.6	61.0	-3.9	-1.5
18 HASTINGS AVENUE, WHITEFIELD, M45	62.9	62.9	58.9	61.3	-4	-1.6	58.9	61.3	-4	-1.6
4 HASTINGS CLOSE, WHITEFIELD, M45 6	62.2	62.3	58.7	61.0	-3.5	-1.2	58.7	60.9	-3.5	-1.3
5 HASTINGS CLOSE, WHITEFIELD, M45 6	63.4	63.4	59.7	62.0	-3.7	-1.4	59.7	62.0	-3.7	-1.4
14 HILLTOP AVENUE, WHITEFIELD, M45	62.2	62.2	60.2	61.6	-2	-0.6	60.2	61.6	-2	-0.6
19 HILLTOP AVENUE, WHITEFIELD, M45	59.9	59.9	56.7	58.7	-3.2	-1.2	56.7	58.7	-3.2	-1.2
19 HILLTOP AVENUE, WHITEFIELD, M45	59.9	59.9	56.7	58.7	-3.2	-1.2	56.7	58.7	-3.2	-1.2
21 HILLTOP AVENUE, WHITEFIELD, M45	58.1	58.1	55.0	57.1	-3.1	-1	55.0	57.1	-3.1	-1
1 HILLTOP GROVE, WHITEFIELD, M45 8F	58.9	58.9	55.7	57.6	-3.2	-1.3	55.7	57.6	-3.2	-1.3
4 HILLTOP GROVE, WHITEFIELD, M45 8F	60.3	60.4	57.1	59.1	-3.2	-1.2	57.1	59.1	-3.2	-1.2
6 HILLTOP GROVE, WHITEFIELD, M45 8F	60.4	60.4	57.1	59.2	-3.3	-1.2	57.1	59.1	-3.3	-1.3
7 HILLTOP GROVE, WHITEFIELD, M45 8F	59.2	59.2	56.1	58.1	-3.1	-1.1	56.1	58.1	-3.1	-1.1
8 HASTINGS CLOSE, WHITEFIELD, M45 6	62.0	62.0	58.5	60.7	-3.5	-1.3	58.5	60.7	-3.5	-1.3
10 HASTINGS CLOSE, WHITEFIELD, M45	62.0	62.1	58.4	60.6	-3.6	-1.4	58.4	60.6	-3.6	-1.4
11 HASTINGS CLOSE, WHITEFIELD, M45	63.0	63.0	59.1	61.5	-3.9	-1.5	59.1	61.5	-3.9	-1.5
14 HASTINGS CLOSE, WHITEFIELD, M45	61.7	61.7	58.0	60.2	-3.7	-1.5	58.0	60.2	-3.7	-1.5
4 HAZEL ROAD, WHITEFIELD, M45 8EU	61.2	61.2	58.2	60.2	-3	-1	58.2	60.1	-3	-1.1
5 HAZEL ROAD, WHITEFIELD, M45 8EU	63.5	63.6	60.1	62.2	-3.4	-1.3	60.0	62.1	-3.5	-1.4
6 HAZEL ROAD, WHITEFIELD, M45 8EU	63.9	64.0	60.9	62.7	-3	-1.2	60.9	62.7	-3	-1.2
7 HAZEL ROAD, WHITEFIELD, M45 8EU	63.0	63.1	59.7	61.8	-3.3	-1.2	59.7	61.7	-3.3	-1.3
9 HILLTOP GROVE, WHITEFIELD, M45 8F	59.9	59.9	56.7	58.7	-3.2	-1.2	56.7	58.7	-3.2	-1.2
11 HILLTOP GROVE, WHITEFIELD, M45 8	60.9	60.9	58.8	60.2	-2.1	-0.7	58.8	60.2	-2.1	-0.7
12 HILLTOP GROVE, WHITEFIELD, M45 8	58.4	58.5	55.2	57.3	-3.2	-1.1	55.1	57.3	-3.3	-1.1
18 HILLTOP GROVE, WHITEFIELD, M45 8	59.0	59.0	55.6	57.7	-3.4	-1.3	55.5	57.6	-3.5	-1.4
19 HILLTOP GROVE, WHITEFIELD, M45 8	61.2	61.2	58.9	60.5	-2.3	-0.7	58.9	60.5	-2.3	-0.7
20 HILLTOP GROVE, WHITEFIELD, M45 8	61.0	61.0	58.0	60.1	-3	-0.9	58.0	60.0	-3	-1
21 HILLTOP GROVE, WHITEFIELD, M45 8	58.5	58.6	55.2	57.2	-3.3	-1.3	55.2	57.2	-3.3	-1.3
26 HILLTOP GROVE, WHITEFIELD, M45 8	59.2	59.2	56.0	58.0	-3.2	-1.2	56.0	58.0	-3.2	-1.2
27 HILLTOP GROVE, WHITEFIELD, M45 8	61.9	61.9	59.7	61.2	-2.2	-0.7	59.7	61.2	-2.2	-0.7
28 HILLTOP GROVE, WHITEFIELD, M45 8	60.0	60.0	56.9	59.0	-3.1	-1	56.9	58.9	-3.1	-1.1
30 HILLTOP GROVE, WHITEFIELD, M45 8	60.6	60.6	57.3	59.5	-3.3	-1.1	57.2	59.4	-3.4	-1.2
32 HILLTOP GROVE, WHITEFIELD, M45 8	57.8	57.8	54.8	57.0	-3	-0.8	54.8	57.0	-3	-0.8
36 HILLTOP GROVE, WHITEFIELD, M45 8	61.1	61.1	57.9	60.0	-3.2	-1.1	57.8	60.0	-3.3	-1.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
40 HILLTOP GROVE, WHITEFIELD, M45 8	62.2	62.2	60.0	61.6	-2.2	-0.6	60.0	61.6	-2.2	-0.6
2 HINDBURN CLOSE, WHITEFIELD, M45 8	64.5	64.9	64.3	64.8	-0.2	0.3	64.3	64.8	-0.2	0.3
3 HINDBURN CLOSE, WHITEFIELD, M45 8	59.6	59.7	58.5	59.5	-1.1	-0.1	58.5	59.5	-1.1	-0.1
9 HAZEL ROAD, WHITEFIELD, M45 8EU	62.7	62.8	59.2	61.4	-3.5	-1.3	59.1	61.3	-3.6	-1.4
12 HAZEL ROAD, WHITEFIELD, M45 8EU	63.1	63.1	59.7	61.7	-3.4	-1.4	59.7	61.7	-3.4	-1.4
14 HAZEL ROAD, WHITEFIELD, M45 8EU	62.8	62.8	59.4	61.4	-3.4	-1.4	59.4	61.4	-3.4	-1.4
15 HAZEL ROAD, WHITEFIELD, M45 8EU	62.1	62.1	58.5	60.7	-3.6	-1.4	58.4	60.6	-3.7	-1.5
22 HAZEL ROAD, WHITEFIELD, M45 8EU	60.1	60.2	57.0	59.0	-3.1	-1.1	57.0	59.0	-3.1	-1.1
27 HAZEL ROAD, WHITEFIELD, M45 8EU	61.5	61.5	58.1	60.3	-3.4	-1.2	58.1	60.2	-3.4	-1.3
30 HAZEL ROAD, WHITEFIELD, M45 8EU	59.6	59.7	56.6	58.5	-3	-1.1	56.6	58.5	-3	-1.1
27 HAZEL ROAD, WHITEFIELD, M45 8EU	61.5	61.5	58.1	60.3	-3.4	-1.2	58.1	60.2	-3.4	-1.3
5 HINDBURN CLOSE, WHITEFIELD, M45 8	59.7	59.8	58.5	59.5	-1.2	-0.2	58.5	59.5	-1.2	-0.2
8 HINDBURN CLOSE, WHITEFIELD, M45 8	62.2	62.4	61.6	62.3	-0.6	0.1	61.6	62.3	-0.6	0.1
12 HINDBURN CLOSE, WHITEFIELD, M45	58.3	58.4	57.1	58.2	-1.2	-0.1	57.1	58.2	-1.2	-0.1
13 HINDBURN CLOSE, WHITEFIELD, M45	58.2	58.3	56.1	57.7	-2.1	-0.5	56.1	57.7	-2.1	-0.5
14 HINDBURN CLOSE, WHITEFIELD, M45	58.2	58.3	57.1	58.1	-1.1	-0.1	57.1	58.1	-1.1	-0.1
19 HINDBURN CLOSE, WHITEFIELD, M45	59.6	59.6	58.0	59.3	-1.6	-0.3	58.0	59.3	-1.6	-0.3
21 HINDBURN CLOSE, WHITEFIELD, M45	59.5	59.5	57.9	59.2	-1.6	-0.3	57.9	59.2	-1.6	-0.3
23 HINDBURN CLOSE, WHITEFIELD, M45	59.2	59.3	57.5	58.9	-1.7	-0.3	57.5	58.9	-1.7	-0.3
32 HAZEL ROAD, WHITEFIELD, M45 8EU	59.5	59.6	56.4	58.4	-3.1	-1.1	56.4	58.4	-3.1	-1.1
39 HAZEL ROAD, WHITEFIELD, M45 8EU	55.4	55.5	52.4	54.3	-3	-1.1	52.4	54.3	-3	-1.1
43 HAZEL ROAD, WHITEFIELD, M45 8FU	61.6	61.6	59.9	61.3	-1.7	-0.3	59.9	61.3	-1.7	-0.3
45 HAZEL ROAD, WHITEFIELD, M45 8FU	59.7	59.7	56.5	58.5	-3.2	-1.2	56.5	58.5	-3.2	-1.2
49 HAZEL ROAD, WHITEFIELD, M45 8FU	59.6	59.6	56.3	58.4	-3.3	-1.2	56.3	58.4	-3.3	-1.2
63 HAZEL ROAD, WHITEFIELD, M45 8FU	58.5	58.5	55.5	57.3	-3	-1.2	55.5	57.3	-3	-1.2
65 HAZEL ROAD, WHITEFIELD, M45 8FU	60.7	60.7	59.0	60.3	-1.7	-0.4	59.0	60.3	-1.7	-0.4
67 HAZEL ROAD, WHITEFIELD, M45 8FU	57.4	57.4	54.4	56.3	-3	-1.1	54.4	56.3	-3	-1.1
25 HINDBURN CLOSE, WHITEFIELD, M45	58.1	58.1	55.8	57.5	-2.3	-0.6	55.8	57.5	-2.3	-0.6
27 HINDBURN CLOSE, WHITEFIELD, M45	59.4	59.4	57.9	59.1	-1.5	-0.3	57.9	59.1	-1.5	-0.3
39 HINDBURN CLOSE, WHITEFIELD, M45	58.6	58.6	56.6	58.1	-2	-0.5	56.6	58.1	-2	-0.5
45 HINDBURN CLOSE, WHITEFIELD, M45	59.7	59.7	58.2	59.4	-1.5	-0.3	58.2	59.4	-1.5	-0.3
47 HINDBURN CLOSE, WHITEFIELD, M45	59.8	59.9	58.2	59.5	-1.6	-0.3	58.2	59.5	-1.6	-0.3
49 HINDBURN CLOSE, WHITEFIELD, M45	59.8	59.8	58.2	59.5	-1.6	-0.3	58.2	59.5	-1.6	-0.3
51 HINDBURN CLOSE, WHITEFIELD, M45	59.8	59.8	58.2	59.5	-1.6	-0.3	58.2	59.5	-1.6	-0.3
55 HINDBURN CLOSE, WHITEFIELD, M45	58.9	58.9	57.0	58.5	-1.9	-0.4	57.0	58.5	-1.9	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
61 HINDBURN CLOSE, WHITEFIELD, M45	58.1	58.2	55.9	57.5	-2.2	-0.6	55.9	57.5	-2.2	-0.6
67 HINDBURN CLOSE, WHITEFIELD, M45	60.0	60.1	58.7	59.8	-1.3	-0.2	58.7	59.8	-1.3	-0.2
5 HODDER WAY, WHITEFIELD, M45 8HT	65.4	65.4	64.1	65.6	-1.3	0.2	63.7	65.2	-1.7	-0.2
7 HODDER WAY, WHITEFIELD, M45 8HT	65.5	65.5	64.6	66.2	-0.9	0.7	63.8	65.3	-1.7	-0.2
10 HODDER WAY, WHITEFIELD, M45 8HS	63.0	63.0	60.9	62.9	-2.1	-0.1	60.8	62.8	-2.2	-0.2
11 HODDER WAY, WHITEFIELD, M45 8HT	62.6	62.6	60.5	62.5	-2.1	-0.1	60.4	62.4	-2.2	-0.2
12 HODDER WAY, WHITEFIELD, M45 8HS	62.6	62.6	60.3	62.4	-2.3	-0.2	60.3	62.4	-2.3	-0.2
13 HODDER WAY, WHITEFIELD, M45 8HT	62.3	62.3	60.3	62.2	-2	-0.1	60.3	62.2	-2	-0.1
69 HAZEL ROAD, WHITEFIELD, M45 8FU	60.0	60.0	58.0	59.4	-2	-0.6	58.0	59.4	-2	-0.6
1 HEYBROOK CLOSE, WHITEFIELD, M45 8	64.3	64.3	62.5	64.6	-1.8	0.3	62.2	64.3	-2.1	0
2 HEYBROOK CLOSE, WHITEFIELD, M45 8	66.3	66.2	64.5	66.7	-1.8	0.4	63.9	66.1	-2.4	-0.2
6 HEYBROOK CLOSE, WHITEFIELD, M45 8	66.8	66.8	65.4	67.6	-1.4	0.8	64.5	66.6	-2.3	-0.2
7 HEYBROOK CLOSE, WHITEFIELD, M45 8	65.0	65.0	63.6	65.8	-1.4	0.8	62.9	65.0	-2.1	0
13 HEYBROOK CLOSE, WHITEFIELD, M45	64.9	64.9	63.8	65.8	-1.1	0.9	63.2	65.1	-1.7	0.2
1 HEYBROOK WALK, WHITEFIELD, M45 8H	66.5	66.5	64.2	66.3	-2.3	-0.2	64.1	66.3	-2.4	-0.2
2 HEYBROOK WALK, WHITEFIELD, M45 8H	66.4	66.4	65.0	67.0	-1.4	0.6	64.5	66.5	-1.9	0.1
19 HODDER WAY, WHITEFIELD, M45 8HT	62.5	62.5	60.5	62.4	-2	-0.1	60.5	62.4	-2	-0.1
21 HODDER WAY, WHITEFIELD, M45 8HT	62.4	62.4	60.6	62.4	-1.8	0	60.5	62.3	-1.9	-0.1
23 HODDER WAY, WHITEFIELD, M45 8HT	62.2	62.1	61.0	62.8	-1.2	0.6	60.5	62.2	-1.7	0
25 HODDER WAY, WHITEFIELD, M45 8HT	65.2	65.1	64.5	66.1	-0.7	0.9	63.6	65.1	-1.6	-0.1
2 IRK WAY, WHITEFIELD, M45 8SA	56.0	56.1	55.0	55.8	-1	-0.2	55.0	55.8	-1	-0.2
5 JACKSON STREET, WHITEFIELD, M45 6	56.5	56.5	54.7	55.9	-1.8	-0.6	54.7	55.9	-1.8	-0.6
6 JACKSON STREET, WHITEFIELD, M45 6	56.5	56.5	54.9	56.0	-1.6	-0.5	54.9	56.0	-1.6	-0.5
7 JACKSON STREET, WHITEFIELD, M45 6	56.6	56.6	54.8	56.0	-1.8	-0.6	54.8	56.0	-1.8	-0.6
3 HEYBROOK WALK, WHITEFIELD, M45 8H	66.5	66.5	64.2	66.3	-2.3	-0.2	64.1	66.3	-2.4	-0.2
4 HEYBROOK WALK, WHITEFIELD, M45 8H	66.5	66.5	65.4	67.4	-1.1	0.9	64.7	66.6	-1.8	0.1
5 HEYBROOK WALK, WHITEFIELD, M45 8H	66.6	66.6	64.4	66.6	-2.2	0	64.3	66.5	-2.3	-0.1
10 HEYBROOK WALK, WHITEFIELD, M45 8	67.9	67.9	66.6	68.7	-1.3	0.8	66.2	68.3	-1.7	0.4
11 HEYBROOK WALK, WHITEFIELD, M45 8	67.8	67.8	66.5	68.6	-1.3	0.8	65.8	67.9	-2	0.1
254 HEYWOOD ROAD, PRESTWICH, M25 2G	68.1	68.6	67.7	68.2	-0.4	0.1	67.7	68.2	-0.4	0.1
258 HEYWOOD ROAD, PRESTWICH, M25 2G	68.2	68.6	67.7	68.2	-0.5	0	67.7	68.2	-0.5	0
259 HEYWOOD ROAD, PRESTWICH, M25 2Q	71.9	72.1	71.8	72.1	-0.1	0.2	71.8	72.1	-0.1	0.2
261 HEYWOOD ROAD, PRESTWICH, M25 2Q	68.8	69.3	68.5	68.9	-0.3	0.1	68.5	68.9	-0.3	0.1
8 JACKSON STREET, WHITEFIELD, M45 6	56.5	56.6	54.9	56.0	-1.6	-0.5	54.9	56.0	-1.6	-0.5
12 JACKSON STREET, WHITEFIELD, M45	56.7	56.7	55.0	56.1	-1.7	-0.6	55.0	56.1	-1.7	-0.6

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
13 JACKSON STREET, WHITEFIELD, M45	57.1	57.2	55.2	56.5	-1.9	-0.6	55.2	56.5	-1.9	-0.6
14 JACKSON STREET, WHITEFIELD, M45	58.5	58.6	57.4	58.2	-1.1	-0.3	57.4	58.2	-1.1	-0.3
19 JACKSON STREET, WHITEFIELD, M45	57.7	57.7	55.6	56.9	-2.1	-0.8	55.6	56.9	-2.1	-0.8
20 JACKSON STREET, WHITEFIELD, M45	56.9	57.0	55.3	56.4	-1.6	-0.5	55.3	56.4	-1.6	-0.5
25 JACKSON STREET, WHITEFIELD, M45	57.5	57.5	55.8	56.9	-1.7	-0.6	55.8	56.9	-1.7	-0.6
26 JACKSON STREET, WHITEFIELD, M45	57.0	57.1	55.4	56.5	-1.6	-0.5	55.4	56.5	-1.6	-0.5
263 HEYWOOD ROAD, PRESTWICH, M25 2Q	57.4	57.5	55.8	57.0	-1.6	-0.4	55.8	57.0	-1.6	-0.4
277 HEYWOOD ROAD, PRESTWICH, M25 2R	58.8	58.8	57.0	58.4	-1.8	-0.4	57.0	58.4	-1.8	-0.4
281 HEYWOOD ROAD, PRESTWICH, M25 2R	58.6	58.7	57.1	58.4	-1.5	-0.2	57.1	58.4	-1.5	-0.2
283 HEYWOOD ROAD, PRESTWICH, M25 2R	61.9	62.0	60.7	61.7	-1.2	-0.2	60.7	61.7	-1.2	-0.2
295 HEYWOOD ROAD, PRESTWICH, M25 2R	60.7	60.7	58.8	60.4	-1.9	-0.3	58.8	60.4	-1.9	-0.3
299 HEYWOOD ROAD, PRESTWICH, M25 2R	60.7	60.7	58.5	60.3	-2.2	-0.4	58.5	60.3	-2.2	-0.4
301 HEYWOOD ROAD, PRESTWICH, M25 2R	60.6	60.6	58.3	60.2	-2.3	-0.4	58.3	60.2	-2.3	-0.4
305 HEYWOOD ROAD, PRESTWICH, M25 2R	61.3	61.3	59.3	61.0	-2	-0.3	59.3	61.0	-2	-0.3
27 JACKSON STREET, WHITEFIELD, M45	56.1	56.2	55.4	56.0	-0.7	-0.1	55.4	56.0	-0.7	-0.1
28 JACKSON STREET, WHITEFIELD, M45	57.1	57.1	55.4	56.6	-1.7	-0.5	55.4	56.6	-1.7	-0.5
29 JACKSON STREET, WHITEFIELD, M45	58.9	58.9	57.1	58.3	-1.8	-0.6	57.1	58.3	-1.8	-0.6
32 JACKSON STREET, WHITEFIELD, M45	57.2	57.2	55.7	56.8	-1.5	-0.4	55.7	56.8	-1.5	-0.4
34 JACKSON STREET, WHITEFIELD, M45	57.0	57.1	55.4	56.6	-1.6	-0.4	55.4	56.6	-1.6	-0.4
35 JACKSON STREET, WHITEFIELD, M45	59.2	59.2	57.5	58.6	-1.7	-0.6	57.5	58.6	-1.7	-0.6
37 JACKSON STREET, WHITEFIELD, M45	59.4	59.4	57.6	58.8	-1.8	-0.6	57.6	58.8	-1.8	-0.6
43 JACKSON STREET, WHITEFIELD, M45	59.5	59.5	57.7	59.0	-1.8	-0.5	57.7	59.0	-1.8	-0.5
311 HEYWOOD ROAD, PRESTWICH, M25 2R	60.3	60.3	58.5	60.1	-1.8	-0.2	58.5	60.1	-1.8	-0.2
321 HEYWOOD ROAD, PRESTWICH, M25 2R	61.5	61.5	60.0	61.6	-1.5	0.1	60.0	61.6	-1.5	0.1
323 HEYWOOD ROAD, PRESTWICH, M25 2R	61.7	61.7	59.9	61.6	-1.8	-0.1	59.9	61.6	-1.8	-0.1
325 HEYWOOD ROAD, PRESTWICH, M25 2R	61.3	61.3	58.9	60.9	-2.4	-0.4	58.9	60.9	-2.4	-0.4
327 HEYWOOD ROAD, PRESTWICH, M25 2R	63.8	63.8	62.8	64.0	-1	0.2	62.8	64.0	-1	0.2
333 HEYWOOD ROAD, PRESTWICH, M25 2R	64.0	64.0	62.9	64.2	-1.1	0.2	62.9	64.2	-1.1	0.2
335 HEYWOOD ROAD, PRESTWICH, M25 2R	63.8	63.8	62.7	64.1	-1.1	0.3	62.7	64.1	-1.1	0.3
337 HEYWOOD ROAD, PRESTWICH, M25 2R	63.5	63.5	62.2	63.8	-1.3	0.3	62.2	63.8	-1.3	0.3
45 JACKSON STREET, WHITEFIELD, M45	59.6	59.6	57.8	59.0	-1.8	-0.6	57.8	59.0	-1.8	-0.6
47 JACKSON STREET, WHITEFIELD, M45	59.6	59.6	57.9	59.1	-1.7	-0.5	57.9	59.1	-1.7	-0.5
2 A, KENILWORTH AVENUE, WHITEFIELD,	64.5	64.5	63.1	64.2	-1.4	-0.3	63.1	64.2	-1.4	-0.3
2 KENILWORTH AVENUE, WHITEFIELD, M4	64.4	64.3	63.0	64.0	-1.4	-0.4	63.0	64.0	-1.4	-0.4
4 KENILWORTH AVENUE, WHITEFIELD, M4	63.4	63.4	62.4	63.3	-1	-0.1	62.4	63.3	-1	-0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
6 KENILWORTH AVENUE, WHITEFIELD, M4	72.5	72.3	71.5	72.3	-1	-0.2	71.5	72.3	-1	-0.2
8 KENILWORTH AVENUE, WHITEFIELD, M4	76.0	75.9	75.0	76.0	-1	0	75.0	76.0	-1	0
18 KENILWORTH AVENUE, WHITEFIELD, M	73.6	73.4	72.1	73.7	-1.5	0.1	72.1	73.7	-1.5	0.1
20 KENILWORTH AVENUE, WHITEFIELD, M	72.9	72.7	71.4	72.9	-1.5	0	71.4	72.9	-1.5	0
22 KENILWORTH AVENUE, WHITEFIELD, M	72.4	72.3	70.9	72.4	-1.5	0	70.9	72.4	-1.5	0
24 KENILWORTH AVENUE, WHITEFIELD, M	70.8	70.7	69.5	70.7	-1.3	-0.1	69.5	70.7	-1.3	-0.1
25 KENILWORTH AVENUE, WHITEFIELD, M	77.5	77.4	76.4	77.9	-1.1	0.4	76.4	77.9	-1.1	0.4
26 KENILWORTH AVENUE, WHITEFIELD, M	70.1	70.0	68.9	70.0	-1.2	-0.1	68.9	70.0	-1.2	-0.1
31 KENILWORTH AVENUE, WHITEFIELD, M	75.3	75.3	73.7	76.1	-1.6	0.8	73.7	76.1	-1.6	0.8
32 KENILWORTH AVENUE, WHITEFIELD, M	68.4	68.3	66.6	68.4	-1.8	0	66.6	68.4	-1.8	0
33 KENILWORTH AVENUE, WHITEFIELD, M	76.4	76.4	74.6	77.1	-1.8	0.7	74.6	77.1	-1.8	0.7
34 KENILWORTH AVENUE, WHITEFIELD, M	68.3	68.2	66.5	68.4	-1.8	0.1	66.5	68.4	-1.8	0.1
39 KENILWORTH AVENUE, WHITEFIELD, M	73.7	73.7	71.8	74.5	-1.9	0.8	71.8	74.5	-1.9	0.8
40 KENILWORTH AVENUE, WHITEFIELD, M	68.4	68.4	65.4	67.8	-3	-0.6	65.4	67.8	-3	-0.6
41 KENILWORTH AVENUE, WHITEFIELD, M	74.5	74.5	72.5	75.1	-2	0.6	72.5	75.1	-2	0.6
42 KENILWORTH AVENUE, WHITEFIELD, M	68.6	68.6	65.4	67.9	-3.2	-0.7	65.4	67.9	-3.2	-0.7
43 KENILWORTH AVENUE, WHITEFIELD, M	71.3	71.3	68.9	71.8	-2.4	0.5	68.9	71.8	-2.4	0.5
46 KENILWORTH AVENUE, WHITEFIELD, M	68.6	68.6	65.4	67.9	-3.2	-0.7	65.4	67.9	-3.2	-0.7
47 KENILWORTH AVENUE, WHITEFIELD, M	71.2	71.2	68.8	71.7	-2.4	0.5	68.8	71.7	-2.4	0.5
339 HEYWOOD ROAD, PRESTWICH, M25 2R	62.7	62.6	60.9	62.8	-1.8	0.1	60.9	62.8	-1.8	0.1
347 HEYWOOD ROAD, PRESTWICH, M25 2R	63.6	63.6	62.6	63.8	-1	0.2	62.6	63.8	-1	0.2
349 HEYWOOD ROAD, PRESTWICH, M25 2R	63.7	63.6	62.7	63.9	-1	0.2	62.7	63.9	-1	0.2
351 HEYWOOD ROAD, PRESTWICH, M25 2R	59.2	59.2	58.1	59.2	-1.1	0	58.1	59.2	-1.1	0
359 HEYWOOD ROAD, PRESTWICH, M25 2R	62.7	62.7	61.5	63.1	-1.2	0.4	61.5	63.1	-1.2	0.4
7 HIGHER LANE, WHITEFIELD, M45 7HG	73.6	74.0	73.7	74.0	0.1	0.4	73.7	74.0	0.1	0.4
9 HIGHER LANE, WHITEFIELD, M45 7HG	73.6	74.0	73.7	74.0	0.1	0.4	73.7	74.0	0.1	0.4
11 HIGHER LANE, WHITEFIELD, M45 7HG	73.6	74.0	73.7	74.0	0.1	0.4	73.7	74.0	0.1	0.4
13 HIGHER LANE, WHITEFIELD, M45 7HG	73.6	74.0	73.7	74.0	0.1	0.4	73.7	74.0	0.1	0.4
48 KENILWORTH AVENUE, WHITEFIELD, M	68.4	68.3	65.0	67.6	-3.4	-0.8	65.0	67.6	-3.4	-0.8
53 KENILWORTH AVENUE, WHITEFIELD, M	73.4	73.4	69.8	72.8	-3.6	-0.6	69.8	72.8	-3.6	-0.6
55 KENILWORTH AVENUE, WHITEFIELD, M	73.9	73.9	70.3	73.3	-3.6	-0.6	70.3	73.3	-3.6	-0.6
56 KENILWORTH AVENUE, WHITEFIELD, M	66.8	66.8	63.0	65.7	-3.8	-1.1	63.0	65.7	-3.8	-1.1
57 KENILWORTH AVENUE, WHITEFIELD, M	76.4	76.4	72.5	75.5	-3.9	-0.9	72.5	75.5	-3.9	-0.9
58 KENILWORTH AVENUE, WHITEFIELD, M	66.4	66.4	62.6	65.3	-3.8	-1.1	62.6	65.3	-3.8	-1.1
67 KENILWORTH AVENUE, WHITEFIELD, M	66.5	66.5	62.0	64.7	-4.5	-1.8	62.0	64.7	-4.5	-1.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
69 KENILWORTH AVENUE, WHITEFIELD, M	67.7	67.7	63.5	66.3	-4.2	-1.4	63.5	66.3	-4.2	-1.4
15 HIGHER LANE, WHITEFIELD, M45 7HG	74.3	74.7	74.4	74.7	0.1	0.4	74.4	74.7	0.1	0.4
21 HIGHER LANE, WHITEFIELD, M45 7HG	63.9	64.3	64.0	64.3	0.1	0.4	64.0	64.3	0.1	0.4
23 HIGHER LANE, WHITEFIELD, M45 7HG	63.9	64.3	64.0	64.3	0.1	0.4	64.0	64.3	0.1	0.4
29 HIGHER LANE, WHITEFIELD, M45 7HG	63.4	63.8	63.4	63.8	0	0.4	63.4	63.8	0	0.4
31 HIGHER LANE, WHITEFIELD, M45 7HG	63.4	63.8	63.4	63.8	0	0.4	63.4	63.8	0	0.4
10 HIGHFIELD ROAD, PRESTWICH, M25 3	54.3	54.4	53.7	54.2	-0.6	-0.1	53.7	54.2	-0.6	-0.1
11 HIGHFIELD ROAD, PRESTWICH, M25 3	60.0	60.1	59.9	60.1	-0.1	0.1	59.9	60.1	-0.1	0.1
12 HIGHFIELD ROAD, PRESTWICH, M25 3	55.9	56.1	55.7	56.0	-0.2	0.1	55.7	56.0	-0.2	0.1
13 HIGHFIELD ROAD, PRESTWICH, M25 3	58.6	58.7	58.4	58.6	-0.2	0	58.4	58.6	-0.2	0
71 KENILWORTH AVENUE, WHITEFIELD, M	67.4	67.4	63.2	66.0	-4.2	-1.4	63.2	66.0	-4.2	-1.4
75 KENILWORTH AVENUE, WHITEFIELD, M	65.7	65.7	61.4	64.1	-4.3	-1.6	61.4	64.1	-4.3	-1.6
1 KENMORE CLOSE, WHITEFIELD, M45 8E	61.8	61.9	58.4	60.6	-3.4	-1.2	58.4	60.6	-3.4	-1.2
2 KENMORE CLOSE, WHITEFIELD, M45 8E	60.0	60.0	56.8	58.9	-3.2	-1.1	56.8	58.9	-3.2	-1.1
3 KENMORE CLOSE, WHITEFIELD, M45 8E	62.3	62.3	58.8	61.1	-3.5	-1.2	58.8	61.0	-3.5	-1.3
6 KENMORE CLOSE, WHITEFIELD, M45 8E	62.9	62.9	59.3	61.6	-3.6	-1.3	59.3	61.6	-3.6	-1.3
7 KENMORE CLOSE, WHITEFIELD, M45 8E	62.2	62.2	59.0	61.1	-3.2	-1.1	58.9	61.1	-3.3	-1.1
8 KENMORE CLOSE, WHITEFIELD, M45 8E	64.2	64.2	61.1	63.2	-3.1	-1	61.1	63.1	-3.1	-1.1
16 HIGHFIELD ROAD, PRESTWICH, M25 3	51.4	51.5	50.4	51.2	-1	-0.2	50.4	51.2	-1	-0.2
21 HIGHFIELD ROAD, PRESTWICH, M25 3	59.7	59.8	59.5	59.7	-0.2	0	59.5	59.7	-0.2	0
22 HIGHFIELD ROAD, PRESTWICH, M25 3	51.7	51.7	50.7	51.4	-1	-0.3	50.7	51.4	-1	-0.3
23 HIGHFIELD ROAD, PRESTWICH, M25 3	59.5	59.6	59.4	59.5	-0.1	0	59.4	59.5	-0.1	0
24 HIGHFIELD ROAD, PRESTWICH, M25 3	57.3	57.4	57.1	57.3	-0.2	0	57.1	57.3	-0.2	0
27 HIGHFIELD ROAD, PRESTWICH, M25 3	60.2	60.3	60.0	60.2	-0.2	0	60.0	60.2	-0.2	0
30 HIGHFIELD ROAD, PRESTWICH, M25 3	57.5	57.6	57.2	57.5	-0.3	0	57.2	57.5	-0.3	0
31 HIGHFIELD ROAD, PRESTWICH, M25 3	59.8	59.9	59.7	59.8	-0.1	0	59.7	59.8	-0.1	0
32 HIGHFIELD ROAD, PRESTWICH, M25 3	56.9	57.0	56.6	56.9	-0.3	0	56.6	56.9	-0.3	0
33 HIGHFIELD ROAD, PRESTWICH, M25 3	57.2	57.1	56.7	57.0	-0.5	-0.2	56.7	57.0	-0.5	-0.2
39 HIGHFIELD ROAD, PRESTWICH, M25 3	60.4	60.5	60.2	60.4	-0.2	0	60.2	60.4	-0.2	0
40 HIGHFIELD ROAD, PRESTWICH, M25 3	58.4	58.5	58.3	58.5	-0.1	0.1	58.3	58.5	-0.1	0.1
41 HIGHFIELD ROAD, PRESTWICH, M25 3	60.4	60.4	60.2	60.3	-0.2	-0.1	60.2	60.3	-0.2	-0.1
42 HIGHFIELD ROAD, PRESTWICH, M25 3	58.4	58.5	58.2	58.4	-0.2	0	58.2	58.4	-0.2	0
43 HIGHFIELD ROAD, PRESTWICH, M25 3	60.6	60.6	60.3	60.5	-0.3	-0.1	60.3	60.5	-0.3	-0.1
50 HIGHFIELD ROAD, PRESTWICH, M25 3	57.7	57.8	57.5	57.7	-0.2	0	57.5	57.7	-0.2	0
9 KENMORE CLOSE, WHITEFIELD, M45 8E	63.8	63.8	61.1	63.0	-2.7	-0.8	61.1	62.9	-2.7	-0.9

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
1 KENMORE ROAD, WHITEFIELD, M45 8ER	60.6	60.6	57.3	59.4	-3.3	-1.2	57.3	59.4	-3.3	-1.2
4 KENMORE ROAD, WHITEFIELD, M45 8ER	62.7	62.7	60.0	61.9	-2.7	-0.8	60.0	61.9	-2.7	-0.8
5 KENMORE ROAD, WHITEFIELD, M45 8ER	60.0	60.1	56.7	58.8	-3.3	-1.2	56.7	58.8	-3.3	-1.2
9 KENMORE ROAD, WHITEFIELD, M45 8ER	60.1	60.1	56.7	58.9	-3.4	-1.2	56.7	58.9	-3.4	-1.2
10 KENMORE ROAD, WHITEFIELD, M45 8E	62.0	62.1	58.8	61.0	-3.2	-1	58.8	61.0	-3.2	-1
11 KENMORE ROAD, WHITEFIELD, M45 8E	62.1	62.1	59.7	61.4	-2.4	-0.7	59.7	61.4	-2.4	-0.7
12 KENMORE ROAD, WHITEFIELD, M45 8E	62.8	62.8	60.6	62.2	-2.2	-0.6	60.6	62.2	-2.2	-0.6
51 HIGHFIELD ROAD, PRESTWICH, M25 3	60.0	60.1	59.8	60.0	-0.2	0	59.8	60.0	-0.2	0
52 HIGHFIELD ROAD, PRESTWICH, M25 3	57.9	58.0	57.7	57.9	-0.2	0	57.7	57.9	-0.2	0
53 HIGHFIELD ROAD, PRESTWICH, M25 3	64.9	64.9	64.7	64.8	-0.2	-0.1	64.7	64.8	-0.2	-0.1
60 HIGHFIELD ROAD, PRESTWICH, M25 3	58.5	58.5	58.2	58.4	-0.3	-0.1	58.2	58.4	-0.3	-0.1
61 HIGHFIELD ROAD, PRESTWICH, M25 3	67.0	67.1	66.8	67.0	-0.2	0	66.8	67.0	-0.2	0
62 HIGHFIELD ROAD, PRESTWICH, M25 3	58.7	58.7	58.4	58.5	-0.3	-0.2	58.4	58.5	-0.3	-0.2
63 HIGHFIELD ROAD, PRESTWICH, M25 3	68.1	68.2	67.9	68.1	-0.2	0	67.9	68.1	-0.2	0
67 HIGHFIELD ROAD, PRESTWICH, M25 3	67.6	67.7	67.4	67.5	-0.2	-0.1	67.4	67.5	-0.2	-0.1
16 KENMORE ROAD, WHITEFIELD, M45 8E	63.0	63.0	60.8	62.5	-2.2	-0.5	60.8	62.5	-2.2	-0.5
17 KENMORE ROAD, WHITEFIELD, M45 8E	60.4	60.4	57.1	59.3	-3.3	-1.1	57.1	59.3	-3.3	-1.1
18 KENMORE ROAD, WHITEFIELD, M45 8E	60.9	60.9	57.6	59.8	-3.3	-1.1	57.6	59.8	-3.3	-1.1
22 KENMORE ROAD, WHITEFIELD, M45 8E	61.8	61.8	58.7	60.8	-3.1	-1	58.7	60.8	-3.1	-1
23 KENMORE ROAD, WHITEFIELD, M45 8E	61.6	61.6	59.4	61.0	-2.2	-0.6	59.4	61.0	-2.2	-0.6
24 KENMORE ROAD, WHITEFIELD, M45 8E	63.1	63.1	60.8	62.5	-2.3	-0.6	60.8	62.5	-2.3	-0.6
25 KENMORE ROAD, WHITEFIELD, M45 8E	60.0	60.0	56.9	59.0	-3.1	-1	56.9	59.0	-3.1	-1
30 KENMORE ROAD, WHITEFIELD, M45 8E	59.7	59.7	56.7	58.8	-3	-0.9	56.7	58.8	-3	-0.9
69 HIGHFIELD ROAD, PRESTWICH, M25 3	70.3	70.4	70.2	70.4	-0.1	0.1	70.2	70.4	-0.1	0.1
70 HIGHFIELD ROAD, PRESTWICH, M25 3	59.4	59.4	59.1	59.3	-0.3	-0.1	59.1	59.3	-0.3	-0.1
71 HIGHFIELD ROAD, PRESTWICH, M25 3	70.9	71.0	70.8	71.0	-0.1	0.1	70.8	71.0	-0.1	0.1
72 HIGHFIELD ROAD, PRESTWICH, M25 3	59.3	59.3	59.0	59.2	-0.3	-0.1	59.0	59.2	-0.3	-0.1
76 HIGHFIELD ROAD, PRESTWICH, M25 3	59.7	59.7	59.4	59.5	-0.3	-0.2	59.4	59.5	-0.3	-0.2
77 HIGHFIELD ROAD, PRESTWICH, M25 3	73.3	73.3	73.2	73.3	-0.1	0	73.2	73.3	-0.1	0
78 HIGHFIELD ROAD, PRESTWICH, M25 3	60.7	60.8	60.5	60.6	-0.2	-0.1	60.5	60.6	-0.2	-0.1
79 HIGHFIELD ROAD, PRESTWICH, M25 3	74.6	74.5	74.5	74.8	-0.1	0.2	74.5	74.8	-0.1	0.2
82 HIGHFIELD ROAD, PRESTWICH, M25 3	61.5	61.5	61.2	61.4	-0.3	-0.1	61.2	61.4	-0.3	-0.1
31 A, KENMORE ROAD, WHITEFIELD, M45	56.4	56.4	53.4	55.5	-3	-0.9	53.4	55.5	-3	-0.9
31 KENMORE ROAD, WHITEFIELD, M45 8E	61.4	61.4	59.4	61.0	-2	-0.4	59.4	61.0	-2	-0.4
32 KENMORE ROAD, WHITEFIELD, M45 8E	62.5	62.5	60.1	61.9	-2.4	-0.6	60.1	61.9	-2.4	-0.6

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
35 KENMORE ROAD, WHITEFIELD, M45 8E	61.0	61.0	59.0	60.6	-2	-0.4	59.0	60.6	-2	-0.4
39 KENMORE ROAD, WHITEFIELD, M45 8E	61.0	61.0	59.0	60.6	-2	-0.4	59.0	60.6	-2	-0.4
40 KENMORE ROAD, WHITEFIELD, M45 8F	62.3	62.4	60.2	61.9	-2.1	-0.4	60.2	61.9	-2.1	-0.4
41 KENMORE ROAD, WHITEFIELD, M45 8E	61.0	61.0	59.0	60.6	-2	-0.4	59.0	60.6	-2	-0.4
42 KENMORE ROAD, WHITEFIELD, M45 8F	62.3	62.3	60.2	61.8	-2.1	-0.5	60.2	61.8	-2.1	-0.5
104 HIGHFIELD ROAD, PRESTWICH, M25	64.2	64.1	64.0	64.1	-0.2	-0.1	64.0	64.1	-0.2	-0.1
106 HIGHFIELD ROAD, PRESTWICH, M25	65.1	65.0	64.8	65.0	-0.3	-0.1	64.8	65.0	-0.3	-0.1
114 HIGHFIELD ROAD, PRESTWICH, M25	66.2	66.1	65.9	66.0	-0.3	-0.2	65.9	66.0	-0.3	-0.2
116 HIGHFIELD ROAD, PRESTWICH, M25	71.2	71.1	71.1	71.3	-0.1	0.1	71.1	71.3	-0.1	0.1
118 HIGHFIELD ROAD, PRESTWICH, M25	73.1	73.0	72.9	73.1	-0.2	0	72.9	73.1	-0.2	0
1 HILLTOP AVENUE, WHITEFIELD, M45 8	60.9	60.9	57.7	59.7	-3.2	-1.2	57.7	59.7	-3.2	-1.2
2 HILLTOP AVENUE, WHITEFIELD, M45 8	57.6	57.6	54.5	56.6	-3.1	-1	54.5	56.6	-3.1	-1
3 HILLTOP AVENUE, WHITEFIELD, M45 8	62.0	62.0	59.8	61.3	-2.2	-0.7	59.8	61.3	-2.2	-0.7
49 KENMORE ROAD, WHITEFIELD, M45 8E	61.6	61.6	59.9	61.3	-1.7	-0.3	59.9	61.3	-1.7	-0.3
50 KENMORE ROAD, WHITEFIELD, M45 8F	61.5	61.6	59.3	61.0	-2.2	-0.5	59.3	61.0	-2.2	-0.5
51 KENMORE ROAD, WHITEFIELD, M45 8E	61.3	61.4	59.6	61.0	-1.7	-0.3	59.6	61.0	-1.7	-0.3
52 KENMORE ROAD, WHITEFIELD, M45 8F	61.9	61.9	60.0	61.6	-1.9	-0.3	60.0	61.6	-1.9	-0.3
55 KENMORE ROAD, WHITEFIELD, M45 8E	59.7	59.7	58.2	59.6	-1.5	-0.1	58.2	59.6	-1.5	-0.1
58 KENMORE ROAD, WHITEFIELD, M45 8F	61.9	62.0	60.3	61.7	-1.6	-0.2	60.3	61.7	-1.6	-0.2
60 KENMORE ROAD, WHITEFIELD, M45 8F	61.6	61.7	60.0	61.4	-1.6	-0.2	60.0	61.4	-1.6	-0.2
61 KENMORE ROAD, WHITEFIELD, M45 8E	58.9	58.9	57.4	58.7	-1.5	-0.2	57.4	58.7	-1.5	-0.2
4 HILLTOP AVENUE, WHITEFIELD, M45 8	61.5	61.5	59.4	60.8	-2.1	-0.7	59.4	60.8	-2.1	-0.7
5 HILLTOP AVENUE, WHITEFIELD, M45 8	62.3	62.3	60.2	61.7	-2.1	-0.6	60.2	61.7	-2.1	-0.6
6 HILLTOP AVENUE, WHITEFIELD, M45 8	62.1	62.1	60.2	61.7	-1.9	-0.4	60.2	61.7	-1.9	-0.4
11 HILLTOP AVENUE, WHITEFIELD, M45	62.0	62.0	59.8	61.3	-2.2	-0.7	59.8	61.3	-2.2	-0.7
12 HILLTOP AVENUE, WHITEFIELD, M45	62.1	62.1	59.8	61.4	-2.3	-0.7	59.8	61.4	-2.3	-0.7
15 HILLTOP AVENUE, WHITEFIELD, M45	61.8	61.8	59.6	61.1	-2.2	-0.7	59.6	61.1	-2.2	-0.7
17 HILLTOP AVENUE, WHITEFIELD, M45	61.5	61.5	59.1	60.7	-2.4	-0.8	59.1	60.7	-2.4	-0.8
19 HILLTOP AVENUE, WHITEFIELD, M45	59.9	59.9	56.7	58.7	-3.2	-1.2	56.7	58.7	-3.2	-1.2
63 KENMORE ROAD, WHITEFIELD, M45 8E	59.1	59.1	56.8	58.6	-2.3	-0.5	56.8	58.6	-2.3	-0.5
67 KENMORE ROAD, WHITEFIELD, M45 8E	58.2	58.3	55.8	57.5	-2.4	-0.7	55.8	57.5	-2.4	-0.7
68 KENMORE ROAD, WHITEFIELD, M45 8F	60.7	60.8	59.5	60.6	-1.2	-0.1	59.5	60.6	-1.2	-0.1
69 KENMORE ROAD, WHITEFIELD, M45 8E	59.5	59.6	57.6	59.2	-1.9	-0.3	57.6	59.2	-1.9	-0.3
70 KENMORE ROAD, WHITEFIELD, M45 8F	58.7	58.7	57.7	58.7	-1	0	57.7	58.7	-1	0
76 KENMORE ROAD, WHITEFIELD, M45 8F	58.8	58.8	56.2	58.0	-2.6	-0.8	56.2	58.0	-2.6	-0.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
77 KENMORE ROAD, WHITEFIELD, M45 8E	59.9	59.9	57.8	59.4	-2.1	-0.5	57.8	59.4	-2.1	-0.5
78 KENMORE ROAD, WHITEFIELD, M45 8F	59.2	59.3	56.8	58.6	-2.4	-0.6	56.8	58.6	-2.4	-0.6
19 HILLTOP AVENUE, WHITEFIELD, M45	59.9	59.9	56.7	58.7	-3.2	-1.2	56.7	58.7	-3.2	-1.2
2 HILLTOP GROVE, WHITEFIELD, M45 8F	60.5	60.5	57.3	59.2	-3.2	-1.3	57.2	59.2	-3.3	-1.3
3 HILLTOP GROVE, WHITEFIELD, M45 8F	58.2	58.2	55.0	56.9	-3.2	-1.3	55.0	56.9	-3.2	-1.3
5 HILLTOP GROVE, WHITEFIELD, M45 8F	58.0	58.0	54.6	56.6	-3.4	-1.4	54.6	56.6	-3.4	-1.4
8 HILLTOP GROVE, WHITEFIELD, M45 8F	61.0	61.0	58.0	59.9	-3	-1.1	58.0	59.8	-3	-1.2
10 HILLTOP GROVE, WHITEFIELD, M45 8	58.3	58.3	55.1	57.1	-3.2	-1.2	55.0	57.1	-3.3	-1.2
11 A, HILLTOP GROVE, WHITEFIELD, M4	59.9	59.9	56.6	58.6	-3.3	-1.3	56.6	58.6	-3.3	-1.3
14 HILLTOP GROVE, WHITEFIELD, M45 8	57.8	57.9	54.6	56.7	-3.2	-1.1	54.5	56.6	-3.3	-1.2
79 KENMORE ROAD, WHITEFIELD, M45 8E	54.7	54.7	51.7	53.5	-3	-1.2	51.7	53.5	-3	-1.2
84 KENMORE ROAD, WHITEFIELD, M45 8F	58.1	58.1	57.0	58.0	-1.1	-0.1	57.0	58.0	-1.1	-0.1
85 KENMORE ROAD, WHITEFIELD, M45 8E	60.0	60.0	58.1	59.6	-1.9	-0.4	58.1	59.6	-1.9	-0.4
86 KENMORE ROAD, WHITEFIELD, M45 8F	59.3	59.3	57.2	58.8	-2.1	-0.5	57.2	58.8	-2.1	-0.5
91 KENMORE ROAD, WHITEFIELD, M45 8E	56.8	56.8	53.8	55.8	-3	-1	53.8	55.8	-3	-1
92 KENMORE ROAD, WHITEFIELD, M45 8F	59.4	59.4	57.4	59.0	-2	-0.4	57.4	59.0	-2	-0.4
94 KENMORE ROAD, WHITEFIELD, M45 8F	59.4	59.4	57.4	59.0	-2	-0.4	57.4	59.0	-2	-0.4
96 KENMORE ROAD, WHITEFIELD, M45 8F	59.5	59.5	57.5	59.1	-2	-0.4	57.5	59.1	-2	-0.4
98 KENMORE ROAD, WHITEFIELD, M45 8F	59.5	59.5	57.5	59.1	-2	-0.4	57.5	59.1	-2	-0.4
100 KENMORE ROAD, WHITEFIELD, M45 8	59.6	59.6	57.5	59.1	-2.1	-0.5	57.5	59.1	-2.1	-0.5
110 KENMORE ROAD, WHITEFIELD, M45 8	59.4	59.4	57.5	59.0	-1.9	-0.4	57.5	59.0	-1.9	-0.4
114 KENMORE ROAD, WHITEFIELD, M45 8	59.4	59.4	57.4	59.0	-2	-0.4	57.4	59.0	-2	-0.4
116 KENMORE ROAD, WHITEFIELD, M45 8	59.4	59.4	57.5	59.0	-1.9	-0.4	57.5	59.0	-1.9	-0.4
1 KENMORE WAY, WHITEFIELD, M45 8JY	69.7	70.0	69.4	70.0	-0.3	0.3	69.4	70.0	-0.3	0.3
2 KENMORE WAY, WHITEFIELD, M45 8JY	69.6	69.9	69.4	69.9	-0.2	0.3	69.4	69.9	-0.2	0.3
3 KENMORE WAY, WHITEFIELD, M45 8JY	63.5	63.7	62.1	63.4	-1.4	-0.1	62.1	63.4	-1.4	-0.1
15 HILLTOP GROVE, WHITEFIELD, M45 8	61.9	61.9	59.8	61.3	-2.1	-0.6	59.8	61.3	-2.1	-0.6
16 HILLTOP GROVE, WHITEFIELD, M45 8	59.1	59.1	56.0	58.0	-3.1	-1.1	56.0	58.0	-3.1	-1.1
17 HILLTOP GROVE, WHITEFIELD, M45 8	57.9	57.9	54.7	56.8	-3.2	-1.1	54.7	56.8	-3.2	-1.1
22 HILLTOP GROVE, WHITEFIELD, M45 8	59.1	59.1	55.9	57.9	-3.2	-1.2	55.9	57.9	-3.2	-1.2
23 HILLTOP GROVE, WHITEFIELD, M45 8	59.6	59.6	56.6	58.6	-3	-1	56.6	58.6	-3	-1
24 HILLTOP GROVE, WHITEFIELD, M45 8	62.9	62.9	60.8	62.3	-2.1	-0.6	60.7	62.2	-2.2	-0.7
25 HILLTOP GROVE, WHITEFIELD, M45 8	59.0	59.0	55.6	57.7	-3.4	-1.3	55.6	57.7	-3.4	-1.3
34 HILLTOP GROVE, WHITEFIELD, M45 8	59.5	59.5	56.1	58.2	-3.4	-1.3	56.1	58.2	-3.4	-1.3
4 KENMORE WAY, WHITEFIELD, M45 8JY	65.7	66.0	65.0	65.8	-0.7	0.1	65.0	65.8	-0.7	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
3 KESTREL CLOSE, WHITEFIELD, M45 6S	71.4	71.7	71.3	71.5	-0.1	0.1	71.3	71.5	-0.1	0.1
4 KESTREL CLOSE, WHITEFIELD, M45 6S	59.6	59.7	58.3	59.3	-1.3	-0.3	58.3	59.3	-1.3	-0.3
5 KESTREL CLOSE, WHITEFIELD, M45 6S	71.0	71.3	70.9	71.2	-0.1	0.2	70.9	71.2	-0.1	0.2
8 KESTREL CLOSE, WHITEFIELD, M45 6S	58.8	58.9	57.5	58.5	-1.3	-0.3	57.5	58.5	-1.3	-0.3
1 KINGSLEY AVENUE, WHITEFIELD, M45	64.4	64.4	60.5	62.7	-3.9	-1.7	60.5	62.7	-3.9	-1.7
2 KINGSLEY AVENUE, WHITEFIELD, M45	62.4	62.4	58.7	60.8	-3.7	-1.6	58.6	60.8	-3.8	-1.6
3 KINGSLEY AVENUE, WHITEFIELD, M45	64.3	64.3	60.4	62.6	-3.9	-1.7	60.3	62.6	-4	-1.7
38 HILLTOP GROVE, WHITEFIELD, M45 8	59.5	59.5	56.2	58.3	-3.3	-1.2	56.1	58.2	-3.4	-1.3
1 HINDBURN CLOSE, WHITEFIELD, M45 8	60.5	60.7	59.5	60.5	-1	0	59.5	60.5	-1	0
4 HINDBURN CLOSE, WHITEFIELD, M45 8	64.5	64.9	64.3	64.8	-0.2	0.3	64.3	64.8	-0.2	0.3
6 HINDBURN CLOSE, WHITEFIELD, M45 8	62.2	62.4	61.6	62.3	-0.6	0.1	61.6	62.3	-0.6	0.1
7 HINDBURN CLOSE, WHITEFIELD, M45 8	58.5	58.5	56.2	57.9	-2.3	-0.6	56.2	57.9	-2.3	-0.6
9 HINDBURN CLOSE, WHITEFIELD, M45 8	58.5	58.5	56.3	57.9	-2.2	-0.6	56.3	57.9	-2.2	-0.6
10 HINDBURN CLOSE, WHITEFIELD, M45	58.4	58.4	56.3	57.9	-2.1	-0.5	56.3	57.9	-2.1	-0.5
11 HINDBURN CLOSE, WHITEFIELD, M45	58.4	58.4	56.2	57.8	-2.2	-0.6	56.2	57.8	-2.2	-0.6
8 KINGSLEY AVENUE, WHITEFIELD, M45	62.4	62.4	58.7	60.9	-3.7	-1.5	58.6	60.8	-3.8	-1.6
9 KINGSLEY AVENUE, WHITEFIELD, M45	63.7	63.8	59.9	62.1	-3.8	-1.6	59.8	62.1	-3.9	-1.6
12 KINGSLEY AVENUE, WHITEFIELD, M45	61.9	61.9	58.2	60.4	-3.7	-1.5	58.2	60.4	-3.7	-1.5
13 KINGSLEY AVENUE, WHITEFIELD, M45	63.6	63.6	59.8	62.0	-3.8	-1.6	59.8	62.0	-3.8	-1.6
14 KINGSLEY AVENUE, WHITEFIELD, M45	61.6	61.6	57.9	60.1	-3.7	-1.5	57.9	60.1	-3.7	-1.5
15 KINGSLEY AVENUE, WHITEFIELD, M45	63.5	63.5	59.7	61.9	-3.8	-1.6	59.7	61.8	-3.8	-1.7
12 KIRKLEES WALK, WHITEFIELD, M45 8	58.8	58.8	57.2	58.4	-1.6	-0.4	57.2	58.4	-1.6	-0.4
14 KIRKLEES WALK, WHITEFIELD, M45 8	58.7	58.7	57.1	58.3	-1.6	-0.4	57.1	58.3	-1.6	-0.4
15 HINDBURN CLOSE, WHITEFIELD, M45	60.0	60.0	58.4	59.7	-1.6	-0.3	58.4	59.7	-1.6	-0.3
16 HINDBURN CLOSE, WHITEFIELD, M45	58.0	58.0	56.9	57.9	-1.1	-0.1	56.9	57.9	-1.1	-0.1
17 HINDBURN CLOSE, WHITEFIELD, M45	59.8	59.8	58.2	59.5	-1.6	-0.3	58.2	59.5	-1.6	-0.3
18 HINDBURN CLOSE, WHITEFIELD, M45	57.6	57.7	56.6	57.5	-1	-0.1	56.6	57.5	-1	-0.1
29 HINDBURN CLOSE, WHITEFIELD, M45	59.4	59.4	57.8	59.1	-1.6	-0.3	57.8	59.1	-1.6	-0.3
31 HINDBURN CLOSE, WHITEFIELD, M45	59.4	59.4	57.8	59.1	-1.6	-0.3	57.8	59.1	-1.6	-0.3
33 HINDBURN CLOSE, WHITEFIELD, M45	59.3	59.3	57.8	59.1	-1.5	-0.2	57.8	59.1	-1.5	-0.2
35 HINDBURN CLOSE, WHITEFIELD, M45	55.8	55.8	53.9	55.4	-1.9	-0.4	53.9	55.4	-1.9	-0.4
18 KIRKLEES WALK, WHITEFIELD, M45 8	58.5	58.5	56.9	58.1	-1.6	-0.4	56.9	58.1	-1.6	-0.4
2 LABURNUM AVENUE, WHITEFIELD, M45	58.9	58.9	58.4	58.7	-0.5	-0.2	58.4	58.7	-0.5	-0.2
1 LABURNUM GROVE, PRESTWICH, M25 3D	54.0	54.0	53.0	53.7	-1	-0.3	53.0	53.7	-1	-0.3
3 LABURNUM GROVE, PRESTWICH, M25 3D	55.9	55.9	55.2	55.6	-0.7	-0.3	55.2	55.6	-0.7	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
4 LABURNUM GROVE, PRESTWICH, M25 3D	55.6	55.6	54.6	55.3	-1	-0.3	54.6	55.3	-1	-0.3
5 LABURNUM GROVE, PRESTWICH, M25 3D	54.1	54.1	53.1	53.8	-1	-0.3	53.1	53.8	-1	-0.3
10 LABURNUM GROVE, PRESTWICH, M25 3	54.6	54.6	53.6	54.3	-1	-0.3	53.6	54.3	-1	-0.3
11 LABURNUM GROVE, PRESTWICH, M25 3	57.0	57.0	56.5	56.8	-0.5	-0.2	56.5	56.8	-0.5	-0.2
12 LABURNUM GROVE, PRESTWICH, M25 3	56.7	56.7	56.2	56.5	-0.5	-0.2	56.2	56.5	-0.5	-0.2
1 LANCASTER AVENUE, WHITEFIELD, M45	59.5	59.6	57.9	59.1	-1.6	-0.4	57.9	59.1	-1.6	-0.4
2 LANCASTER AVENUE, WHITEFIELD, M45	61.2	61.2	59.0	60.4	-2.2	-0.8	59.0	60.4	-2.2	-0.8
7 LANCASTER AVENUE, WHITEFIELD, M45	59.9	60.0	58.2	59.4	-1.7	-0.5	58.2	59.4	-1.7	-0.5
8 LANCASTER AVENUE, WHITEFIELD, M45	61.3	61.3	58.9	60.5	-2.4	-0.8	58.9	60.5	-2.4	-0.8
9 LANCASTER AVENUE, WHITEFIELD, M45	60.1	60.1	58.3	59.5	-1.8	-0.6	58.3	59.5	-1.8	-0.6
16 LANCASTER AVENUE, WHITEFIELD, M4	58.8	58.8	55.7	57.8	-3.1	-1	55.7	57.8	-3.1	-1
17 LANCASTER AVENUE, WHITEFIELD, M4	60.7	60.7	58.8	60.1	-1.9	-0.6	58.8	60.1	-1.9	-0.6
37 HINDBURN CLOSE, WHITEFIELD, M45	59.0	59.1	57.9	58.9	-1.1	-0.1	57.9	58.9	-1.1	-0.1
41 HINDBURN CLOSE, WHITEFIELD, M45	59.4	59.4	57.9	59.1	-1.5	-0.3	57.9	59.1	-1.5	-0.3
43 HINDBURN CLOSE, WHITEFIELD, M45	59.5	59.6	58.1	59.3	-1.4	-0.2	58.1	59.3	-1.4	-0.2
53 HINDBURN CLOSE, WHITEFIELD, M45	59.4	59.4	57.6	59.0	-1.8	-0.4	57.6	59.0	-1.8	-0.4
57 HINDBURN CLOSE, WHITEFIELD, M45	59.3	59.3	57.6	59.0	-1.7	-0.3	57.6	59.0	-1.7	-0.3
59 HINDBURN CLOSE, WHITEFIELD, M45	58.7	58.7	56.7	58.3	-2	-0.4	56.7	58.3	-2	-0.4
63 HINDBURN CLOSE, WHITEFIELD, M45	59.1	59.2	58.0	59.0	-1.1	-0.1	58.0	59.0	-1.1	-0.1
65 HINDBURN CLOSE, WHITEFIELD, M45	59.8	59.9	58.5	59.6	-1.3	-0.2	58.5	59.6	-1.3	-0.2
18 LANCASTER AVENUE, WHITEFIELD, M4	61.5	61.5	59.0	60.7	-2.5	-0.8	59.0	60.7	-2.5	-0.8
19 LANCASTER AVENUE, WHITEFIELD, M4	60.8	60.8	58.8	60.2	-2	-0.6	58.8	60.2	-2	-0.6
24 LANCASTER AVENUE, WHITEFIELD, M4	58.1	58.1	55.1	57.2	-3	-0.9	55.1	57.2	-3	-0.9
25 LANCASTER AVENUE, WHITEFIELD, M4	61.2	61.2	59.0	60.4	-2.2	-0.8	59.0	60.4	-2.2	-0.8
26 LANCASTER AVENUE, WHITEFIELD, M4	60.7	60.7	57.6	59.6	-3.1	-1.1	57.6	59.6	-3.1	-1.1
27 LANCASTER AVENUE, WHITEFIELD, M4	61.2	61.2	59.0	60.4	-2.2	-0.8	59.0	60.4	-2.2	-0.8
32 LANCASTER AVENUE, WHITEFIELD, M4	60.8	60.8	57.8	59.7	-3	-1.1	57.8	59.7	-3	-1.1
37 LANCASTER AVENUE, WHITEFIELD, M4	61.1	61.1	58.7	60.2	-2.4	-0.9	58.7	60.2	-2.4	-0.9
69 HINDBURN CLOSE, WHITEFIELD, M45	60.2	60.2	58.9	60.0	-1.3	-0.2	58.9	60.0	-1.3	-0.2
1 HODDER WAY, WHITEFIELD, M45 8HT	65.6	65.5	64.0	65.5	-1.6	-0.1	63.8	65.4	-1.8	-0.2
2 HODDER WAY, WHITEFIELD, M45 8HS	64.0	64.0	62.3	64.3	-1.7	0.3	62.1	64.1	-1.9	0.1
3 HODDER WAY, WHITEFIELD, M45 8HT	65.6	65.5	64.1	65.6	-1.5	0	63.8	65.4	-1.8	-0.2
4 HODDER WAY, WHITEFIELD, M45 8HS	64.2	64.2	62.4	64.3	-1.8	0.1	62.3	64.2	-1.9	0
6 HODDER WAY, WHITEFIELD, M45 8HS	63.0	63.0	60.9	62.9	-2.1	-0.1	60.8	62.8	-2.2	-0.2
8 HODDER WAY, WHITEFIELD, M45 8HS	62.6	62.6	60.3	62.4	-2.3	-0.2	60.3	62.4	-2.3	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
9 HODDER WAY, WHITEFIELD, M45 8HT	63.0	63.0	61.5	63.5	-1.5	0.5	60.8	62.8	-2.2	-0.2
41 LANCASTER AVENUE, WHITEFIELD, M4	60.9	60.9	58.4	60.0	-2.5	-0.9	58.4	60.0	-2.5	-0.9
43 LANCASTER AVENUE, WHITEFIELD, M4	60.8	60.8	58.2	59.9	-2.6	-0.9	58.2	59.9	-2.6	-0.9
47 LANCASTER AVENUE, WHITEFIELD, M4	60.8	60.8	58.2	59.8	-2.6	-1	58.2	59.8	-2.6	-1
55 LANCASTER AVENUE, WHITEFIELD, M4	61.0	61.0	58.3	60.0	-2.7	-1	58.3	60.0	-2.7	-1
57 LANCASTER AVENUE, WHITEFIELD, M4	61.0	61.0	58.3	60.0	-2.7	-1	58.3	60.0	-2.7	-1
59 LANCASTER AVENUE, WHITEFIELD, M4	61.1	61.1	58.3	60.0	-2.8	-1.1	58.3	60.0	-2.8	-1.1
1 LANGLEY AVENUE, PRESTWICH, M25 3E	54.6	54.7	53.5	54.3	-1.1	-0.3	53.5	54.3	-1.1	-0.3
2 LANGLEY AVENUE, PRESTWICH, M25 3D	54.4	54.4	53.4	54.1	-1	-0.3	53.4	54.1	-1	-0.3
3 LANGLEY AVENUE, PRESTWICH, M25 3E	54.7	54.8	53.6	54.4	-1.1	-0.3	53.6	54.4	-1.1	-0.3
6 LANGLEY AVENUE, PRESTWICH, M25 3D	54.3	54.4	53.3	54.0	-1	-0.3	53.3	54.0	-1	-0.3
7 LANGLEY AVENUE, PRESTWICH, M25 3E	55.3	55.3	54.0	54.9	-1.3	-0.4	54.0	54.9	-1.3	-0.4
8 LANGLEY AVENUE, PRESTWICH, M25 3D	54.3	54.3	53.2	54.0	-1.1	-0.3	53.2	54.0	-1.1	-0.3
9 LANGLEY AVENUE, PRESTWICH, M25 3E	55.7	55.8	54.6	55.5	-1.1	-0.2	54.6	55.5	-1.1	-0.2
11 LANGLEY AVENUE, PRESTWICH, M25 3	55.1	55.2	53.8	54.7	-1.3	-0.4	53.8	54.7	-1.3	-0.4
14 LANGLEY AVENUE, PRESTWICH, M25 3	54.3	54.3	53.1	54.0	-1.2	-0.3	53.1	54.0	-1.2	-0.3
17 LANGLEY AVENUE, PRESTWICH, M25 3	55.6	55.8	54.4	55.3	-1.2	-0.3	54.4	55.3	-1.2	-0.3
14 HODDER WAY, WHITEFIELD, M45 8HS	61.8	61.8	59.6	61.6	-2.2	-0.2	59.6	61.6	-2.2	-0.2
15 HODDER WAY, WHITEFIELD, M45 8HT	62.5	62.5	60.5	62.4	-2	-0.1	60.4	62.3	-2.1	-0.2
16 HODDER WAY, WHITEFIELD, M45 8HS	61.9	61.9	59.7	61.7	-2.2	-0.2	59.7	61.7	-2.2	-0.2
17 HODDER WAY, WHITEFIELD, M45 8HT	62.5	62.5	60.5	62.4	-2	-0.1	60.5	62.4	-2	-0.1
18 HODDER WAY, WHITEFIELD, M45 8HS	64.4	64.3	62.6	64.7	-1.8	0.3	62.1	64.2	-2.3	-0.2
27 HODDER WAY, WHITEFIELD, M45 8HT	65.6	65.6	64.6	66.2	-1	0.6	63.8	65.3	-1.8	-0.3
29 HODDER WAY, WHITEFIELD, M45 8HT	65.7	65.6	64.6	66.1	-1.1	0.4	63.8	65.3	-1.9	-0.4
4 IRK WAY, WHITEFIELD, M45 8SA	55.1	55.1	54.0	54.8	-1.1	-0.3	54.0	54.8	-1.1	-0.3
18 LANGLEY AVENUE, PRESTWICH, M25 3	54.4	54.4	53.3	54.1	-1.1	-0.3	53.3	54.1	-1.1	-0.3
24 LANGLEY AVENUE, PRESTWICH, M25 3	54.7	54.8	53.7	54.4	-1	-0.3	53.7	54.4	-1	-0.3
26 LANGLEY AVENUE, PRESTWICH, M25 3	54.7	54.7	53.6	54.4	-1.1	-0.3	53.6	54.4	-1.1	-0.3
28 LANGLEY AVENUE, PRESTWICH, M25 3	55.0	55.1	54.0	54.8	-1	-0.2	54.0	54.8	-1	-0.2
30 LANGLEY AVENUE, PRESTWICH, M25 3	55.2	55.2	54.2	54.9	-1	-0.3	54.2	54.9	-1	-0.3
2 LANGLEY GARDENS, PRESTWICH, M25 3	68.1	68.4	68.0	68.3	-0.1	0.2	68.0	68.3	-0.1	0.2
14 LANGLEY GARDENS, PRESTWICH, M25	55.3	55.4	54.0	54.9	-1.3	-0.4	54.0	54.9	-1.3	-0.4
1 LANGLEY GROVE, PRESTWICH, M25 3EE	55.0	55.0	53.7	54.5	-1.3	-0.5	53.7	54.5	-1.3	-0.5
6 IRK WAY, WHITEFIELD, M45 8SA	52.1	52.2	50.9	51.8	-1.2	-0.3	50.9	51.8	-1.2	-0.3
8 IRK WAY, WHITEFIELD, M45 8SA	55.1	55.2	54.1	54.9	-1	-0.2	54.1	54.9	-1	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
1 JACKSON STREET, WHITEFIELD, M45 6	56.8	56.8	55.4	56.4	-1.4	-0.4	55.4	56.4	-1.4	-0.4
2 JACKSON STREET, WHITEFIELD, M45 6	56.5	56.5	55.0	56.0	-1.5	-0.5	55.0	56.0	-1.5	-0.5
3 JACKSON STREET, WHITEFIELD, M45 6	55.9	55.9	54.1	55.3	-1.8	-0.6	54.1	55.3	-1.8	-0.6
4 JACKSON STREET, WHITEFIELD, M45 6	56.4	56.5	54.9	56.0	-1.5	-0.4	54.9	56.0	-1.5	-0.4
9 JACKSON STREET, WHITEFIELD, M45 6	56.7	56.7	54.9	56.1	-1.8	-0.6	54.9	56.1	-1.8	-0.6
10 JACKSON STREET, WHITEFIELD, M45	56.6	56.6	54.9	56.1	-1.7	-0.5	54.9	56.1	-1.7	-0.5
2 LANGLEY GROVE, PRESTWICH, M25 3EE	55.4	55.4	54.2	55.0	-1.2	-0.4	54.2	55.0	-1.2	-0.4
3 LANGLEY GROVE, PRESTWICH, M25 3EE	54.8	54.9	53.7	54.6	-1.1	-0.2	53.7	54.6	-1.1	-0.2
4 LANGLEY GROVE, PRESTWICH, M25 3EE	54.6	54.6	53.2	54.2	-1.4	-0.4	53.2	54.2	-1.4	-0.4
5 LANGLEY GROVE, PRESTWICH, M25 3EE	55.2	55.3	54.2	54.9	-1	-0.3	54.2	54.9	-1	-0.3
4 LANGLEY HALL ROAD, PRESTWICH, M25	55.2	55.2	54.1	54.9	-1.1	-0.3	54.1	54.9	-1.1	-0.3
5 LANGLEY HALL ROAD, PRESTWICH, M25	56.4	56.4	54.9	55.9	-1.5	-0.5	54.9	55.9	-1.5	-0.5
6 LANGLEY HALL ROAD, PRESTWICH, M25	55.5	55.5	54.4	55.1	-1.1	-0.4	54.4	55.1	-1.1	-0.4
7 LANGLEY HALL ROAD, PRESTWICH, M25	56.8	56.8	55.4	56.3	-1.4	-0.5	55.4	56.3	-1.4	-0.5
11 JACKSON STREET, WHITEFIELD, M45	56.7	56.8	54.8	56.1	-1.9	-0.6	54.8	56.1	-1.9	-0.6
15 JACKSON STREET, WHITEFIELD, M45	57.5	57.5	55.5	56.8	-2	-0.7	55.5	56.8	-2	-0.7
16 JACKSON STREET, WHITEFIELD, M45	56.9	57.0	55.3	56.4	-1.6	-0.5	55.3	56.4	-1.6	-0.5
17 JACKSON STREET, WHITEFIELD, M45	57.5	57.6	55.5	56.8	-2	-0.7	55.5	56.8	-2	-0.7
18 JACKSON STREET, WHITEFIELD, M45	56.9	56.9	55.2	56.4	-1.7	-0.5	55.2	56.4	-1.7	-0.5
21 JACKSON STREET, WHITEFIELD, M45	58.1	58.1	56.0	57.3	-2.1	-0.8	56.0	57.3	-2.1	-0.8
22 JACKSON STREET, WHITEFIELD, M45	57.0	57.0	55.3	56.5	-1.7	-0.5	55.3	56.5	-1.7	-0.5
23 JACKSON STREET, WHITEFIELD, M45	58.4	58.4	56.4	57.8	-2	-0.6	56.4	57.8	-2	-0.6
11 LANGLEY HALL ROAD, PRESTWICH, M2	56.9	57.0	55.5	56.5	-1.4	-0.4	55.5	56.5	-1.4	-0.4
12 LANGLEY HALL ROAD, PRESTWICH, M2	55.9	55.9	54.8	55.5	-1.1	-0.4	54.8	55.5	-1.1	-0.4
20 LANGLEY HALL ROAD, PRESTWICH, M2	54.7	54.8	53.6	54.4	-1.1	-0.3	53.6	54.4	-1.1	-0.3
21 LANGLEY HALL ROAD, PRESTWICH, M2	58.6	58.8	57.8	58.5	-0.8	-0.1	57.8	58.5	-0.8	-0.1
23 LANGLEY HALL ROAD, PRESTWICH, M2	59.5	59.7	58.9	59.4	-0.6	-0.1	58.9	59.4	-0.6	-0.1
1 LANGLEY ROAD, PRESTWICH, M25 1NF	54.6	54.6	53.6	54.3	-1	-0.3	53.6	54.3	-1	-0.3
8 LANGLEY ROAD, PRESTWICH, M25 1NF	53.8	53.8	52.5	53.4	-1.3	-0.4	52.5	53.4	-1.3	-0.4
12 LANGLEY ROAD, PRESTWICH, M25 1NF	53.6	53.7	52.4	53.3	-1.2	-0.3	52.4	53.3	-1.2	-0.3
24 JACKSON STREET, WHITEFIELD, M45	57.0	57.0	55.3	56.5	-1.7	-0.5	55.3	56.5	-1.7	-0.5
30 JACKSON STREET, WHITEFIELD, M45	57.4	57.5	55.9	57.0	-1.5	-0.4	55.9	57.0	-1.5	-0.4
31 JACKSON STREET, WHITEFIELD, M45	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
33 JACKSON STREET, WHITEFIELD, M45	58.3	58.4	56.7	57.9	-1.6	-0.4	56.7	57.9	-1.6	-0.4
36 JACKSON STREET, WHITEFIELD, M45	57.0	57.1	55.4	56.6	-1.6	-0.4	55.4	56.6	-1.6	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
38 JACKSON STREET, WHITEFIELD, M45	56.6	56.7	55.6	56.4	-1	-0.2	55.6	56.4	-1	-0.2
39 JACKSON STREET, WHITEFIELD, M45	59.3	59.3	57.4	58.7	-1.9	-0.6	57.4	58.7	-1.9	-0.6
40 JACKSON STREET, WHITEFIELD, M45	57.2	57.2	55.5	56.7	-1.7	-0.5	55.5	56.7	-1.7	-0.5
14 LANGLEY ROAD, PRESTWICH, M25 1NF	54.1	54.1	53.1	53.8	-1	-0.3	53.1	53.8	-1	-0.3
18 LANGLEY ROAD, PRESTWICH, M25 1NF	53.4	53.5	52.3	53.1	-1.1	-0.3	52.3	53.1	-1.1	-0.3
5 LEVEN WALK, WHITEFIELD, M45 8EZ	69.1	69.1	67.3	69.5	-1.8	0.4	67.0	69.2	-2.1	0.1
6 LEVEN WALK, WHITEFIELD, M45 8EZ	66.9	66.9	63.8	66.3	-3.1	-0.6	63.8	66.3	-3.1	-0.6
8 LEVEN WALK, WHITEFIELD, M45 8EZ	68.3	68.3	65.6	68.1	-2.7	-0.2	65.6	68.1	-2.7	-0.2
10 LEVEN WALK, WHITEFIELD, M45 8EZ	69.8	69.8	67.7	70.0	-2.1	0.2	67.5	69.8	-2.3	0
3 LILAC GROVE, PRESTWICH, M25 3DT	63.3	63.3	62.1	63.1	-1.2	-0.2	62.1	63.1	-1.2	-0.2
4 LILAC GROVE, PRESTWICH, M25 3DT	66.4	66.5	65.7	66.4	-0.7	0	65.7	66.4	-0.7	0
41 JACKSON STREET, WHITEFIELD, M45	59.4	59.4	57.6	58.8	-1.8	-0.6	57.6	58.8	-1.8	-0.6
42 JACKSON STREET, WHITEFIELD, M45	58.2	58.4	57.2	58.0	-1	-0.2	57.2	58.0	-1	-0.2
49 JACKSON STREET, WHITEFIELD, M45	60.6	60.7	59.3	60.2	-1.3	-0.4	59.3	60.2	-1.3	-0.4
10 KENILWORTH AVENUE, WHITEFIELD, M	75.5	75.4	74.5	75.5	-1	0	74.5	75.5	-1	0
12 KENILWORTH AVENUE, WHITEFIELD, M	75.4	75.3	74.3	75.5	-1.1	0.1	74.3	75.5	-1.1	0.1
14 KENILWORTH AVENUE, WHITEFIELD, M	74.8	74.6	73.6	74.9	-1.2	0.1	73.6	74.9	-1.2	0.1
16 KENILWORTH AVENUE, WHITEFIELD, M	73.9	73.8	72.5	74.1	-1.4	0.2	72.5	74.1	-1.4	0.2
27 KENILWORTH AVENUE, WHITEFIELD, M	76.2	76.1	74.8	76.6	-1.4	0.4	74.8	76.6	-1.4	0.4
5 LILAC GROVE, PRESTWICH, M25 3DT	63.3	63.3	62.1	63.0	-1.2	-0.3	62.1	63.0	-1.2	-0.3
6 LILAC GROVE, PRESTWICH, M25 3DT	66.4	66.4	65.6	66.3	-0.8	-0.1	65.6	66.3	-0.8	-0.1
13 LILAC GROVE, PRESTWICH, M25 3DT	63.0	62.9	62.1	62.7	-0.9	-0.3	62.1	62.7	-0.9	-0.3
14 LILAC GROVE, PRESTWICH, M25 3DT	65.6	65.5	64.9	65.5	-0.7	-0.1	64.9	65.5	-0.7	-0.1
15 LILAC GROVE, PRESTWICH, M25 3DT	63.3	63.2	62.9	63.1	-0.4	-0.2	62.9	63.1	-0.4	-0.2
16 LILAC GROVE, PRESTWICH, M25 3DT	66.7	66.6	66.3	66.5	-0.4	-0.2	66.3	66.5	-0.4	-0.2
1 LIME AVENUE, WHITEFIELD, M45 7FW	56.8	56.9	56.1	56.6	-0.7	-0.2	56.1	56.6	-0.7	-0.2
4 LIME AVENUE, WHITEFIELD, M45 7FW	56.5	56.5	55.9	56.3	-0.6	-0.2	55.9	56.3	-0.6	-0.2
28 KENILWORTH AVENUE, WHITEFIELD, M	69.2	69.1	67.7	69.2	-1.5	0	67.7	69.2	-1.5	0
29 KENILWORTH AVENUE, WHITEFIELD, M	75.7	75.7	74.2	76.2	-1.5	0.5	74.2	76.2	-1.5	0.5
30 KENILWORTH AVENUE, WHITEFIELD, M	68.8	68.7	67.3	68.9	-1.5	0.1	67.3	68.9	-1.5	0.1
35 KENILWORTH AVENUE, WHITEFIELD, M	74.8	74.8	72.8	75.6	-2	0.8	72.8	75.6	-2	0.8
36 KENILWORTH AVENUE, WHITEFIELD, M	67.6	67.6	65.5	67.6	-2.1	0	65.5	67.6	-2.1	0
37 KENILWORTH AVENUE, WHITEFIELD, M	74.3	74.3	72.3	75.1	-2	0.8	72.3	75.1	-2	0.8
38 KENILWORTH AVENUE, WHITEFIELD, M	67.5	67.5	64.1	66.9	-3.4	-0.6	64.1	66.9	-3.4	-0.6
44 KENILWORTH AVENUE, WHITEFIELD, M	68.6	68.6	65.4	67.9	-3.2	-0.7	65.4	67.9	-3.2	-0.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
5 LIME AVENUE, WHITEFIELD, M45 7FW	56.7	56.7	56.1	56.5	-0.6	-0.2	56.1	56.5	-0.6	-0.2
6 LIME AVENUE, WHITEFIELD, M45 7FW	57.0	57.0	56.4	56.7	-0.6	-0.3	56.4	56.7	-0.6	-0.3
7 LIME AVENUE, WHITEFIELD, M45 7FW	57.0	57.1	56.5	56.8	-0.5	-0.2	56.5	56.8	-0.5	-0.2
12 LIME AVENUE, WHITEFIELD, M45 7FW	56.8	56.8	56.2	56.6	-0.6	-0.2	56.2	56.6	-0.6	-0.2
13 LIME AVENUE, WHITEFIELD, M45 7FW	57.3	57.4	56.7	57.1	-0.6	-0.2	56.7	57.1	-0.6	-0.2
14 LIME AVENUE, WHITEFIELD, M45 7FW	56.8	56.8	56.3	56.6	-0.5	-0.2	56.3	56.6	-0.5	-0.2
15 LIME AVENUE, WHITEFIELD, M45 7FW	57.1	57.2	56.6	56.9	-0.5	-0.2	56.6	56.9	-0.5	-0.2
16 LIME AVENUE, WHITEFIELD, M45 7FW	56.9	56.9	56.3	56.7	-0.6	-0.2	56.3	56.7	-0.6	-0.2
45 KENILWORTH AVENUE, WHITEFIELD, M	73.2	73.2	70.8	73.5	-2.4	0.3	70.8	73.5	-2.4	0.3
49 KENILWORTH AVENUE, WHITEFIELD, M	67.5	67.5	64.1	66.9	-3.4	-0.6	64.1	66.9	-3.4	-0.6
50 KENILWORTH AVENUE, WHITEFIELD, M	68.6	68.6	65.1	67.7	-3.5	-0.9	65.1	67.7	-3.5	-0.9
51 KENILWORTH AVENUE, WHITEFIELD, M	72.9	72.9	69.2	72.2	-3.7	-0.7	69.2	72.2	-3.7	-0.7
52 KENILWORTH AVENUE, WHITEFIELD, M	68.5	68.5	64.9	67.6	-3.6	-0.9	64.9	67.6	-3.6	-0.9
54 KENILWORTH AVENUE, WHITEFIELD, M	68.5	68.5	64.8	67.5	-3.7	-1	64.8	67.5	-3.7	-1
59 KENILWORTH AVENUE, WHITEFIELD, M	74.0	74.0	69.7	72.7	-4.3	-1.3	69.7	72.7	-4.3	-1.3
61 KENILWORTH AVENUE, WHITEFIELD, M	72.0	72.0	67.9	70.9	-4.1	-1.1	67.9	70.9	-4.1	-1.1
20 LIME AVENUE, WHITEFIELD, M45 7FW	57.7	57.7	57.2	57.5	-0.5	-0.2	57.2	57.5	-0.5	-0.2
21 LIME AVENUE, WHITEFIELD, M45 7FW	57.2	57.2	56.7	57.0	-0.5	-0.2	56.7	57.0	-0.5	-0.2
23 LIME AVENUE, WHITEFIELD, M45 7FW	57.1	57.2	56.6	56.9	-0.5	-0.2	56.6	56.9	-0.5	-0.2
25 LIME AVENUE, WHITEFIELD, M45 7FW	57.1	57.1	56.7	56.8	-0.4	-0.3	56.7	56.8	-0.4	-0.3
4 LIME GROVE, PRESTWICH, M25 3DX	61.4	61.4	60.2	61.1	-1.2	-0.3	60.2	61.1	-1.2	-0.3
6 LIME GROVE, PRESTWICH, M25 3DX	61.5	61.4	60.2	61.1	-1.3	-0.4	60.2	61.1	-1.3	-0.4
7 LIME GROVE, PRESTWICH, M25 3DX	60.7	60.7	59.8	60.4	-0.9	-0.3	59.8	60.4	-0.9	-0.3
9 LIME GROVE, PRESTWICH, M25 3DX	60.9	60.9	60.1	60.7	-0.8	-0.2	60.1	60.7	-0.8	-0.2
12 LIME GROVE, PRESTWICH, M25 3DX	61.9	61.8	60.9	61.6	-1	-0.3	60.9	61.6	-1	-0.3
13 LIME GROVE, PRESTWICH, M25 3DX	58.8	58.7	57.7	58.4	-1.1	-0.4	57.7	58.4	-1.1	-0.4
14 LIME GROVE, PRESTWICH, M25 3DX	60.2	60.2	59.1	59.9	-1.1	-0.3	59.1	59.9	-1.1	-0.3
15 LONDON STREET, WHITEFIELD, M45 7	66.0	66.3	65.9	66.3	-0.1	0.3	65.9	66.3	-0.1	0.3
16 LONDON STREET, WHITEFIELD, M45 7	65.7	66.0	65.6	66.0	-0.1	0.3	65.6	66.0	-0.1	0.3
3 LOSTOCK WALK, WHITEFIELD, M45 8LQ	60.5	60.5	60.4	60.8	-0.1	0.3	60.4	60.8	-0.1	0.3
9 LOSTOCK WALK, WHITEFIELD, M45 8LQ	56.7	56.7	55.7	56.6	-1	-0.1	55.7	56.6	-1	-0.1
3 LUDLOW AVENUE, WHITEFIELD, M45 6T	61.0	61.0	58.7	60.3	-2.3	-0.7	58.7	60.3	-2.3	-0.7
63 KENILWORTH AVENUE, WHITEFIELD, M	70.7	70.7	66.7	69.6	-4	-1.1	66.7	69.6	-4	-1.1
65 KENILWORTH AVENUE, WHITEFIELD, M	69.4	69.4	64.9	67.7	-4.5	-1.7	64.9	67.7	-4.5	-1.7
73 KENILWORTH AVENUE, WHITEFIELD, M	67.0	67.1	62.9	65.6	-4.1	-1.4	62.9	65.6	-4.1	-1.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
4 KENMORE CLOSE, WHITEFIELD, M45 8E	62.6	62.7	59.3	61.4	-3.3	-1.2	59.2	61.4	-3.4	-1.2
5 KENMORE CLOSE, WHITEFIELD, M45 8E	62.1	62.1	58.7	60.9	-3.4	-1.2	58.7	60.9	-3.4	-1.2
10 KENMORE CLOSE, WHITEFIELD, M45 8	63.4	63.4	60.0	62.2	-3.4	-1.2	59.9	62.1	-3.5	-1.3
2 KENMORE ROAD, WHITEFIELD, M45 8ER	61.6	61.7	58.3	60.4	-3.3	-1.2	58.2	60.3	-3.4	-1.3
3 KENMORE ROAD, WHITEFIELD, M45 8ER	61.9	62.0	59.6	61.2	-2.3	-0.7	59.6	61.2	-2.3	-0.7
5 LUDLOW AVENUE, WHITEFIELD, M45 6T	60.7	60.8	58.5	60.1	-2.2	-0.6	58.5	60.1	-2.2	-0.6
6 LUDLOW AVENUE, WHITEFIELD, M45 6T	61.1	61.2	59.2	60.6	-1.9	-0.5	59.2	60.6	-1.9	-0.5
7 LUDLOW AVENUE, WHITEFIELD, M45 6T	60.7	60.7	58.3	59.9	-2.4	-0.8	58.3	59.9	-2.4	-0.8
8 LUDLOW AVENUE, WHITEFIELD, M45 6T	57.7	57.7	54.4	56.6	-3.3	-1.1	54.4	56.6	-3.3	-1.1
12 LUDLOW AVENUE, WHITEFIELD, M45 6	59.3	59.3	56.3	58.3	-3	-1	56.3	58.3	-3	-1
14 LUDLOW AVENUE, WHITEFIELD, M45 6	60.4	60.5	58.1	59.7	-2.3	-0.7	58.1	59.7	-2.3	-0.7
15 LUDLOW AVENUE, WHITEFIELD, M45 6	59.7	59.7	57.2	59.0	-2.5	-0.7	57.2	59.0	-2.5	-0.7
16 LUDLOW AVENUE, WHITEFIELD, M45 6	59.6	59.6	56.6	58.6	-3	-1	56.6	58.6	-3	-1
6 KENMORE ROAD, WHITEFIELD, M45 8ER	62.3	62.3	58.9	61.1	-3.4	-1.2	58.9	61.1	-3.4	-1.2
7 KENMORE ROAD, WHITEFIELD, M45 8ER	61.9	61.9	59.6	61.3	-2.3	-0.6	59.6	61.3	-2.3	-0.6
8 KENMORE ROAD, WHITEFIELD, M45 8ER	62.5	62.5	60.0	61.8	-2.5	-0.7	59.9	61.8	-2.6	-0.7
13 KENMORE ROAD, WHITEFIELD, M45 8E	60.5	60.5	57.1	59.3	-3.4	-1.2	57.1	59.3	-3.4	-1.2
14 KENMORE ROAD, WHITEFIELD, M45 8E	60.4	60.4	57.4	59.6	-3	-0.8	57.4	59.6	-3	-0.8
15 KENMORE ROAD, WHITEFIELD, M45 8E	62.0	62.0	59.6	61.3	-2.4	-0.7	59.6	61.3	-2.4	-0.7
19 KENMORE ROAD, WHITEFIELD, M45 8E	61.8	61.8	59.5	61.2	-2.3	-0.6	59.5	61.2	-2.3	-0.6
20 KENMORE ROAD, WHITEFIELD, M45 8E	63.1	63.1	60.7	62.5	-2.4	-0.6	60.7	62.5	-2.4	-0.6
18 LUDLOW AVENUE, WHITEFIELD, M45 6	60.1	60.1	57.5	59.2	-2.6	-0.9	57.5	59.2	-2.6	-0.9
19 LUDLOW AVENUE, WHITEFIELD, M45 6	59.8	59.9	56.8	58.8	-3	-1	56.8	58.8	-3	-1
20 LUDLOW AVENUE, WHITEFIELD, M45 6	58.3	58.3	55.3	57.3	-3	-1	55.3	57.3	-3	-1
26 LUDLOW AVENUE, WHITEFIELD, M45 6	58.8	58.8	56.8	58.1	-2	-0.7	56.8	58.1	-2	-0.7
28 LUDLOW AVENUE, WHITEFIELD, M45 6	59.8	59.8	57.4	58.8	-2.4	-1	57.4	58.8	-2.4	-1
29 LUDLOW AVENUE, WHITEFIELD, M45 6	61.7	61.7	58.2	60.4	-3.5	-1.3	58.2	60.4	-3.5	-1.3
30 LUDLOW AVENUE, WHITEFIELD, M45 6	59.4	59.5	56.3	58.2	-3.1	-1.2	56.3	58.2	-3.1	-1.2
31 LUDLOW AVENUE, WHITEFIELD, M45 6	62.5	62.5	59.3	61.4	-3.2	-1.1	59.3	61.4	-3.2	-1.1
21 KENMORE ROAD, WHITEFIELD, M45 8E	60.1	60.2	57.0	59.1	-3.1	-1	57.0	59.1	-3.1	-1
26 KENMORE ROAD, WHITEFIELD, M45 8E	61.9	61.9	58.9	61.0	-3	-0.9	58.9	61.0	-3	-0.9
27 KENMORE ROAD, WHITEFIELD, M45 8E	61.4	61.4	59.3	60.9	-2.1	-0.5	59.3	60.9	-2.1	-0.5
28 KENMORE ROAD, WHITEFIELD, M45 8E	62.8	62.8	60.6	62.2	-2.2	-0.6	60.6	62.2	-2.2	-0.6
29 KENMORE ROAD, WHITEFIELD, M45 8E	61.4	61.4	59.3	60.9	-2.1	-0.5	59.3	60.9	-2.1	-0.5
33 KENMORE ROAD, WHITEFIELD, M45 8E	61.1	61.1	59.1	60.7	-2	-0.4	59.1	60.7	-2	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
34 KENMORE ROAD, WHITEFIELD, M45 8F	58.8	58.8	55.8	57.9	-3	-0.9	55.8	57.9	-3	-0.9
36 KENMORE ROAD, WHITEFIELD, M45 8F	62.6	62.7	60.6	62.3	-2	-0.3	60.6	62.3	-2	-0.3
40 LUDLOW AVENUE, WHITEFIELD, M45 6	62.0	62.0	58.8	60.9	-3.2	-1.1	58.8	60.9	-3.2	-1.1
42 LUDLOW AVENUE, WHITEFIELD, M45 6	60.7	60.7	57.1	59.3	-3.6	-1.4	57.1	59.3	-3.6	-1.4
44 LUDLOW AVENUE, WHITEFIELD, M45 6	61.8	61.9	58.4	60.6	-3.4	-1.2	58.4	60.6	-3.4	-1.2
46 LUDLOW AVENUE, WHITEFIELD, M45 6	60.6	60.6	57.0	59.2	-3.6	-1.4	57.0	59.2	-3.6	-1.4
1 MAPLE AVENUE, WHITEFIELD, M45 7EP	57.1	57.2	56.5	56.9	-0.6	-0.2	56.5	56.9	-0.6	-0.2
2 MAPLE AVENUE, WHITEFIELD, M45 7EP	57.3	57.4	56.8	57.2	-0.5	-0.1	56.8	57.2	-0.5	-0.1
3 MAPLE AVENUE, WHITEFIELD, M45 7EP	57.4	57.4	56.8	57.2	-0.6	-0.2	56.8	57.2	-0.6	-0.2
4 MAPLE AVENUE, WHITEFIELD, M45 7EP	52.2	52.3	51.2	51.9	-1	-0.3	51.2	51.9	-1	-0.3
37 KENMORE ROAD, WHITEFIELD, M45 8E	61.0	61.0	59.0	60.6	-2	-0.4	59.0	60.6	-2	-0.4
38 KENMORE ROAD, WHITEFIELD, M45 8F	62.4	62.5	60.4	62.0	-2	-0.4	60.4	62.0	-2	-0.4
43 KENMORE ROAD, WHITEFIELD, M45 8E	61.0	61.1	59.1	60.7	-1.9	-0.3	59.1	60.7	-1.9	-0.3
44 KENMORE ROAD, WHITEFIELD, M45 8F	62.2	62.3	60.1	61.7	-2.1	-0.5	60.1	61.7	-2.1	-0.5
45 KENMORE ROAD, WHITEFIELD, M45 8E	61.1	61.2	59.2	60.7	-1.9	-0.4	59.2	60.7	-1.9	-0.4
46 KENMORE ROAD, WHITEFIELD, M45 8F	61.8	61.8	59.6	61.3	-2.2	-0.5	59.6	61.3	-2.2	-0.5
47 KENMORE ROAD, WHITEFIELD, M45 8E	61.2	61.2	59.3	60.8	-1.9	-0.4	59.3	60.8	-1.9	-0.4
48 KENMORE ROAD, WHITEFIELD, M45 8F	61.7	61.7	59.5	61.2	-2.2	-0.5	59.5	61.2	-2.2	-0.5
5 MAPLE AVENUE, WHITEFIELD, M45 7EP	57.2	57.3	56.7	57.1	-0.5	-0.1	56.7	57.1	-0.5	-0.1
10 MAPLE AVENUE, WHITEFIELD, M45 7E	57.4	57.5	56.9	57.3	-0.5	-0.1	56.9	57.3	-0.5	-0.1
11 MAPLE AVENUE, WHITEFIELD, M45 7E	57.7	57.8	57.1	57.5	-0.6	-0.2	57.1	57.5	-0.6	-0.2
12 MAPLE AVENUE, WHITEFIELD, M45 7E	57.5	57.6	56.9	57.3	-0.6	-0.2	56.9	57.3	-0.6	-0.2
14 MAPLE AVENUE, WHITEFIELD, M45 7E	57.6	57.6	57.0	57.4	-0.6	-0.2	57.0	57.4	-0.6	-0.2
15 MAPLE AVENUE, WHITEFIELD, M45 7E	57.5	57.6	57.0	57.3	-0.5	-0.2	57.0	57.3	-0.5	-0.2
16 MAPLE AVENUE, WHITEFIELD, M45 7E	57.5	57.6	57.0	57.3	-0.5	-0.2	57.0	57.3	-0.5	-0.2
17 MAPLE AVENUE, WHITEFIELD, M45 7E	57.7	57.7	57.2	57.5	-0.5	-0.2	57.2	57.5	-0.5	-0.2
21 MAPLE AVENUE, WHITEFIELD, M45 7E	57.6	57.6	57.0	57.4	-0.6	-0.2	57.0	57.4	-0.6	-0.2
22 MAPLE AVENUE, WHITEFIELD, M45 7E	57.5	57.5	57.0	57.3	-0.5	-0.2	57.0	57.3	-0.5	-0.2
23 MAPLE AVENUE, WHITEFIELD, M45 7E	57.6	57.7	57.1	57.5	-0.5	-0.1	57.1	57.5	-0.5	-0.1
26 MAPLE AVENUE, WHITEFIELD, M45 7E	58.0	58.0	57.6	57.8	-0.4	-0.2	57.6	57.8	-0.4	-0.2
28 MAPLE AVENUE, WHITEFIELD, M45 7E	58.1	58.0	57.6	57.8	-0.5	-0.3	57.6	57.8	-0.5	-0.3
29 MAPLE AVENUE, WHITEFIELD, M45 7E	58.1	58.1	57.7	57.9	-0.4	-0.2	57.7	57.9	-0.4	-0.2
31 MAPLE AVENUE, WHITEFIELD, M45 7E	58.3	58.3	57.9	58.1	-0.4	-0.2	57.9	58.1	-0.4	-0.2
33 MAPLE AVENUE, WHITEFIELD, M45 7E	58.3	58.2	57.8	58.0	-0.5	-0.3	57.8	58.0	-0.5	-0.3
38 MAPLE AVENUE, WHITEFIELD, M45 7E	58.4	58.4	58.0	58.1	-0.4	-0.3	58.0	58.1	-0.4	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
40 MAPLE AVENUE, WHITEFIELD, M45 7E	58.5	58.5	58.1	58.2	-0.4	-0.3	58.1	58.2	-0.4	-0.3
41 MAPLE AVENUE, WHITEFIELD, M45 7E	57.7	57.7	57.3	57.5	-0.4	-0.2	57.3	57.5	-0.4	-0.2
43 MAPLE AVENUE, WHITEFIELD, M45 7E	58.5	58.5	58.1	58.3	-0.4	-0.2	58.1	58.3	-0.4	-0.2
48 MAPLE AVENUE, WHITEFIELD, M45 7E	59.2	59.1	58.8	58.9	-0.4	-0.3	58.8	58.9	-0.4	-0.3
49 MAPLE AVENUE, WHITEFIELD, M45 7E	59.2	59.1	58.8	58.9	-0.4	-0.3	58.8	58.9	-0.4	-0.3
50 MAPLE AVENUE, WHITEFIELD, M45 7E	59.4	59.3	59.0	59.1	-0.4	-0.3	59.0	59.1	-0.4	-0.3
51 MAPLE AVENUE, WHITEFIELD, M45 7E	59.0	59.0	58.6	58.7	-0.4	-0.3	58.6	58.7	-0.4	-0.3
53 KENMORE ROAD, WHITEFIELD, M45 8E	60.1	60.1	58.6	60.0	-1.5	-0.1	58.6	60.0	-1.5	-0.1
54 KENMORE ROAD, WHITEFIELD, M45 8F	61.7	61.8	60.0	61.5	-1.7	-0.2	60.0	61.5	-1.7	-0.2
56 KENMORE ROAD, WHITEFIELD, M45 8F	61.9	61.9	60.1	61.5	-1.8	-0.4	60.1	61.5	-1.8	-0.4
57 KENMORE ROAD, WHITEFIELD, M45 8E	59.5	59.5	58.0	59.4	-1.5	-0.1	58.0	59.4	-1.5	-0.1
59 KENMORE ROAD, WHITEFIELD, M45 8E	59.3	59.3	57.8	59.2	-1.5	-0.1	57.8	59.2	-1.5	-0.1
62 KENMORE ROAD, WHITEFIELD, M45 8F	61.5	61.6	60.0	61.4	-1.5	-0.1	60.0	61.4	-1.5	-0.1
64 KENMORE ROAD, WHITEFIELD, M45 8F	60.4	60.5	58.9	60.2	-1.5	-0.2	58.9	60.2	-1.5	-0.2
65 KENMORE ROAD, WHITEFIELD, M45 8E	59.5	59.5	57.4	59.0	-2.1	-0.5	57.4	59.0	-2.1	-0.5
6 MAPLE GROVE, PRESTWICH, M25 3DQ	57.7	57.7	56.6	57.3	-1.1	-0.4	56.6	57.3	-1.1	-0.4
7 MAPLE GROVE, PRESTWICH, M25 3DQ	57.7	57.7	56.4	57.3	-1.3	-0.4	56.4	57.3	-1.3	-0.4
8 MAPLE GROVE, PRESTWICH, M25 3DQ	57.6	57.6	56.5	57.2	-1.1	-0.4	56.5	57.2	-1.1	-0.4
9 MAPLE GROVE, PRESTWICH, M25 3DQ	57.4	57.4	56.0	57.0	-1.4	-0.4	56.0	57.0	-1.4	-0.4
12 MAPLE GROVE, PRESTWICH, M25 3DQ	57.2	57.2	56.0	56.8	-1.2	-0.4	56.0	56.8	-1.2	-0.4
13 MAPLE GROVE, PRESTWICH, M25 3DQ	57.8	57.8	56.5	57.4	-1.3	-0.4	56.5	57.4	-1.3	-0.4
15 MAPLE GROVE, PRESTWICH, M25 3DQ	57.9	57.9	56.6	57.5	-1.3	-0.4	56.6	57.5	-1.3	-0.4
18 MAPLE GROVE, PRESTWICH, M25 3DQ	56.8	56.8	55.7	56.5	-1.1	-0.3	55.7	56.5	-1.1	-0.3
66 KENMORE ROAD, WHITEFIELD, M45 8F	59.4	59.5	58.2	59.4	-1.2	0	58.2	59.4	-1.2	0
71 KENMORE ROAD, WHITEFIELD, M45 8E	59.6	59.6	57.5	59.1	-2.1	-0.5	57.5	59.1	-2.1	-0.5
72 KENMORE ROAD, WHITEFIELD, M45 8F	60.0	60.1	59.0	60.1	-1	0.1	59.0	60.1	-1	0.1
73 KENMORE ROAD, WHITEFIELD, M45 8E	59.6	59.6	57.7	59.2	-1.9	-0.4	57.7	59.2	-1.9	-0.4
74 KENMORE ROAD, WHITEFIELD, M45 8F	60.0	60.1	58.9	60.0	-1.1	0	58.9	60.0	-1.1	0
75 KENMORE ROAD, WHITEFIELD, M45 8E	59.7	59.7	57.5	59.2	-2.2	-0.5	57.5	59.2	-2.2	-0.5
80 KENMORE ROAD, WHITEFIELD, M45 8F	59.1	59.2	56.6	58.5	-2.5	-0.6	56.6	58.5	-2.5	-0.6
81 KENMORE ROAD, WHITEFIELD, M45 8E	56.3	56.3	53.3	55.4	-3	-0.9	53.3	55.4	-3	-0.9
2 MARDALE CLOSE, PRESTWICH, M25 2RG	60.7	60.7	58.6	60.3	-2.1	-0.4	58.6	60.3	-2.1	-0.4
3 MARDALE CLOSE, PRESTWICH, M25 2RG	60.0	60.0	57.0	59.2	-3	-0.8	57.0	59.2	-3	-0.8
7 MARDALE CLOSE, PRESTWICH, M25 2RG	62.9	62.9	61.0	62.8	-1.9	-0.1	61.0	62.8	-1.9	-0.1
8 MARDALE CLOSE, PRESTWICH, M25 2RG	61.4	61.4	59.7	61.4	-1.7	0	59.7	61.4	-1.7	0

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
1 MARSTON CLOSE, WHITEFIELD, M45 8J	65.6	65.6	64.5	65.7	-1.1	0.1	64.0	65.2	-1.6	-0.4
2 MARSTON CLOSE, WHITEFIELD, M45 8J	63.0	63.0	61.7	63.7	-1.3	0.7	61.0	62.9	-2	-0.1
3 MARSTON CLOSE, WHITEFIELD, M45 8J	65.6	65.6	64.4	65.6	-1.2	0	64.1	65.2	-1.5	-0.4
6 MARSTON CLOSE, WHITEFIELD, M45 8J	61.4	61.4	59.6	61.3	-1.8	-0.1	59.6	61.2	-1.8	-0.2
82 KENMORE ROAD, WHITEFIELD, M45 8F	59.2	59.2	57.2	58.6	-2	-0.6	57.2	58.6	-2	-0.6
83 KENMORE ROAD, WHITEFIELD, M45 8E	59.2	59.3	56.8	58.6	-2.4	-0.6	56.8	58.6	-2.4	-0.6
87 KENMORE ROAD, WHITEFIELD, M45 8E	58.9	58.9	56.7	58.5	-2.2	-0.4	56.7	58.5	-2.2	-0.4
88 KENMORE ROAD, WHITEFIELD, M45 8F	59.3	59.3	57.3	58.9	-2	-0.4	57.3	58.9	-2	-0.4
89 KENMORE ROAD, WHITEFIELD, M45 8E	59.7	59.7	57.7	59.3	-2	-0.4	57.7	59.3	-2	-0.4
90 KENMORE ROAD, WHITEFIELD, M45 8F	59.1	59.2	57.6	58.8	-1.5	-0.3	57.6	58.8	-1.5	-0.3
102 KENMORE ROAD, WHITEFIELD, M45 8	59.5	59.5	57.5	59.1	-2	-0.4	57.5	59.1	-2	-0.4
104 KENMORE ROAD, WHITEFIELD, M45 8	59.6	59.6	57.5	59.1	-2.1	-0.5	57.5	59.1	-2.1	-0.5
106 KENMORE ROAD, WHITEFIELD, M45 8	59.5	59.5	57.5	59.1	-2	-0.4	57.5	59.1	-2	-0.4
108 KENMORE ROAD, WHITEFIELD, M45 8	59.5	59.5	57.5	59.1	-2	-0.4	57.5	59.1	-2	-0.4
112 KENMORE ROAD, WHITEFIELD, M45 8	59.4	59.4	57.4	59.0	-2	-0.4	57.4	59.0	-2	-0.4
118 KENMORE ROAD, WHITEFIELD, M45 8	59.6	59.6	57.6	59.2	-2	-0.4	57.6	59.2	-2	-0.4
120 KENMORE ROAD, WHITEFIELD, M45 8	59.6	59.6	57.5	59.2	-2.1	-0.4	57.5	59.2	-2.1	-0.4
122 KENMORE ROAD, WHITEFIELD, M45 8	57.8	57.8	55.8	57.4	-2	-0.4	55.8	57.4	-2	-0.4
5 KENMORE WAY, WHITEFIELD, M45 8JY	62.2	62.3	60.6	62.0	-1.6	-0.2	60.6	62.0	-1.6	-0.2
6 KENMORE WAY, WHITEFIELD, M45 8JY	58.9	58.9	56.4	58.2	-2.5	-0.7	56.4	58.2	-2.5	-0.7
7 MARSTON CLOSE, WHITEFIELD, M45 8J	66.1	66.1	65.0	66.0	-1.1	-0.1	65.0	65.9	-1.1	-0.2
8 MARSTON CLOSE, WHITEFIELD, M45 8J	65.3	65.3	64.2	65.5	-1.1	0.2	64.1	65.3	-1.2	0
9 MARSTON CLOSE, WHITEFIELD, M45 8J	65.7	65.6	64.6	65.9	-1.1	0.2	64.1	65.3	-1.6	-0.4
13 MARSTON CLOSE, WHITEFIELD, M45 8	65.9	65.9	64.8	65.9	-1.1	0	64.5	65.5	-1.4	-0.4
14 MARSTON CLOSE, WHITEFIELD, M45 8	63.3	63.3	62.1	64.0	-1.2	0.7	61.5	63.3	-1.8	0
15 MARSTON CLOSE, WHITEFIELD, M45 8	66.2	66.2	64.9	65.9	-1.3	-0.3	64.9	65.8	-1.3	-0.4
20 MARSTON CLOSE, WHITEFIELD, M45 8	65.6	65.5	65.0	66.7	-0.6	1.1	63.9	65.4	-1.7	-0.2
21 MARSTON CLOSE, WHITEFIELD, M45 8	66.4	66.4	65.1	65.9	-1.3	-0.5	65.0	65.8	-1.4	-0.6
1 KESTREL CLOSE, WHITEFIELD, M45 6S	71.2	71.4	71.0	71.3	-0.2	0.1	71.0	71.3	-0.2	0.1
2 KESTREL CLOSE, WHITEFIELD, M45 6S	60.2	60.3	59.2	60.0	-1	-0.2	59.2	60.0	-1	-0.2
6 KESTREL CLOSE, WHITEFIELD, M45 6S	59.1	59.2	58.1	58.9	-1	-0.2	58.1	58.9	-1	-0.2
7 KESTREL CLOSE, WHITEFIELD, M45 6S	69.8	70.1	69.7	69.9	-0.1	0.1	69.7	69.9	-0.1	0.1
4 KINGSLEY AVENUE, WHITEFIELD, M45	62.3	62.3	58.6	60.8	-3.7	-1.5	58.5	60.7	-3.8	-1.6
5 KINGSLEY AVENUE, WHITEFIELD, M45	64.5	64.5	60.6	62.8	-3.9	-1.7	60.5	62.7	-4	-1.8
6 KINGSLEY AVENUE, WHITEFIELD, M45	62.1	62.1	58.4	60.6	-3.7	-1.5	58.4	60.5	-3.7	-1.6

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
7 KINGSLEY AVENUE, WHITEFIELD, M45	63.9	64.0	60.0	62.2	-3.9	-1.7	59.9	62.2	-4	-1.7
22 MARSTON CLOSE, WHITEFIELD, M45 8	63.6	63.5	62.3	64.4	-1.3	0.8	61.6	63.6	-2	0
25 MARSTON CLOSE, WHITEFIELD, M45 8	66.0	66.0	64.6	65.3	-1.4	-0.7	64.6	65.3	-1.4	-0.7
27 MARSTON CLOSE, WHITEFIELD, M45 8	65.7	65.7	64.2	64.9	-1.5	-0.8	64.2	64.9	-1.5	-0.8
28 MARSTON CLOSE, WHITEFIELD, M45 8	61.0	61.0	59.7	61.2	-1.3	0.2	59.7	61.2	-1.3	0.2
30 MARSTON CLOSE, WHITEFIELD, M45 8	63.2	63.1	61.8	63.4	-1.4	0.2	61.8	63.4	-1.4	0.2
37 MARSTON CLOSE, WHITEFIELD, M45 8	67.0	67.0	65.7	66.6	-1.3	-0.4	65.6	66.4	-1.4	-0.6
39 MARSTON CLOSE, WHITEFIELD, M45 8	66.6	66.5	65.5	66.9	-1.1	0.3	64.6	65.8	-2	-0.8
41 MARSTON CLOSE, WHITEFIELD, M45 8	67.6	67.5	66.6	68.3	-1	0.7	65.4	66.8	-2.2	-0.8
10 KINGSLEY AVENUE, WHITEFIELD, M45	62.2	62.2	58.5	60.7	-3.7	-1.5	58.5	60.7	-3.7	-1.5
11 KINGSLEY AVENUE, WHITEFIELD, M45	63.7	63.7	59.8	62.0	-3.9	-1.7	59.8	62.0	-3.9	-1.7
16 KINGSLEY AVENUE, WHITEFIELD, M45	61.9	61.9	58.3	60.4	-3.6	-1.5	58.2	60.4	-3.7	-1.5
17 KINGSLEY AVENUE, WHITEFIELD, M45	63.1	63.1	59.4	61.5	-3.7	-1.6	59.4	61.5	-3.7	-1.6
18 KINGSLEY AVENUE, WHITEFIELD, M45	62.4	62.4	58.7	60.8	-3.7	-1.6	58.7	60.8	-3.7	-1.6
19 KINGSLEY AVENUE, WHITEFIELD, M45	63.0	63.0	59.3	61.5	-3.7	-1.5	59.3	61.4	-3.7	-1.6
20 KINGSLEY AVENUE, WHITEFIELD, M45	62.5	62.5	58.9	61.0	-3.6	-1.5	58.8	61.0	-3.7	-1.5
16 KIRKLEES WALK, WHITEFIELD, M45 8	58.5	58.5	56.9	58.1	-1.6	-0.4	56.9	58.1	-1.6	-0.4
43 MARSTON CLOSE, WHITEFIELD, M45 8	68.0	68.0	67.6	69.3	-0.4	1.3	66.1	67.5	-1.9	-0.5
45 MARSTON CLOSE, WHITEFIELD, M45 8	67.2	67.1	66.2	68.0	-1	0.8	64.9	66.4	-2.3	-0.8
53 MARSTON CLOSE, WHITEFIELD, M45 8	66.0	65.9	65.6	67.4	-0.4	1.4	64.2	65.8	-1.8	-0.2
1 MAYFAIR AVENUE, WHITEFIELD, M45 6	61.8	62.0	61.0	61.7	-0.8	-0.1	61.0	61.7	-0.8	-0.1
2 MAYFAIR AVENUE, WHITEFIELD, M45 6	59.1	59.6	59.2	59.6	0.1	0.5	59.2	59.6	0.1	0.5
3 MAYFAIR AVENUE, WHITEFIELD, M45 6	58.5	58.7	57.5	58.3	-1	-0.2	57.5	58.3	-1	-0.2
11 MAYFAIR AVENUE, WHITEFIELD, M45	61.3	61.4	59.8	60.8	-1.5	-0.5	59.8	60.8	-1.5	-0.5
12 MAYFAIR AVENUE, WHITEFIELD, M45	59.4	59.4	58.3	59.2	-1.1	-0.2	58.3	59.2	-1.1	-0.2
13 MAYFAIR AVENUE, WHITEFIELD, M45	61.5	61.5	59.9	61.0	-1.6	-0.5	59.9	61.0	-1.6	-0.5
14 MAYFAIR AVENUE, WHITEFIELD, M45	61.3	61.3	59.7	60.8	-1.6	-0.5	59.7	60.8	-1.6	-0.5
2 MAYFAIR GROVE, WHITEFIELD, M45 6B	59.6	59.7	57.8	59.1	-1.8	-0.5	57.8	59.1	-1.8	-0.5
3 MAYFAIR GROVE, WHITEFIELD, M45 6B	58.0	58.0	56.4	57.6	-1.6	-0.4	56.4	57.6	-1.6	-0.4
5 MAYFAIR GROVE, WHITEFIELD, M45 6B	58.0	58.1	56.5	57.6	-1.5	-0.4	56.5	57.6	-1.5	-0.4
9 MAYFAIR GROVE, WHITEFIELD, M45 6B	58.4	58.4	57.0	58.0	-1.4	-0.4	57.0	58.0	-1.4	-0.4
3 MEDLOCK WAY, WHITEFIELD, M45 8HY	65.8	65.8	64.1	66.0	-1.7	0.2	63.6	65.5	-2.2	-0.3
4 MEDLOCK WAY, WHITEFIELD, M45 8HY	61.5	61.4	60.5	61.9	-1	0.4	60.2	61.5	-1.3	0
2 LABURNUM GROVE, PRESTWICH, M25 3D	54.6	54.5	53.6	54.2	-1	-0.4	53.6	54.2	-1	-0.4
6 LABURNUM GROVE, PRESTWICH, M25 3D	56.1	56.1	55.3	55.8	-0.8	-0.3	55.3	55.8	-0.8	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
7 LABURNUM GROVE, PRESTWICH, M25 3D	55.7	55.8	55.1	55.5	-0.6	-0.2	55.1	55.5	-0.6	-0.2
8 LABURNUM GROVE, PRESTWICH, M25 3D	56.3	56.3	55.6	56.0	-0.7	-0.3	55.6	56.0	-0.7	-0.3
9 LABURNUM GROVE, PRESTWICH, M25 3D	53.7	53.7	52.7	53.4	-1	-0.3	52.7	53.4	-1	-0.3
3 LANCASTER AVENUE, WHITEFIELD, M45	59.5	59.6	57.9	59.1	-1.6	-0.4	57.9	59.1	-1.6	-0.4
4 LANCASTER AVENUE, WHITEFIELD, M45	61.1	61.1	58.5	60.2	-2.6	-0.9	58.5	60.2	-2.6	-0.9
5 LANCASTER AVENUE, WHITEFIELD, M45	59.7	59.7	58.0	59.2	-1.7	-0.5	58.0	59.2	-1.7	-0.5
5 MEDLOCK WAY, WHITEFIELD, M45 8HY	65.9	65.8	64.2	66.1	-1.7	0.2	63.6	65.5	-2.3	-0.4
6 MEDLOCK WAY, WHITEFIELD, M45 8HY	59.9	59.9	56.8	59.0	-3.1	-0.9	56.8	59.0	-3.1	-0.9
7 MEDLOCK WAY, WHITEFIELD, M45 8HY	66.0	66.0	64.4	66.3	-1.6	0.3	63.8	65.6	-2.2	-0.4
10 MEDLOCK WAY, WHITEFIELD, M45 8HY	59.9	59.9	56.8	59.0	-3.1	-0.9	56.8	59.0	-3.1	-0.9
11 MEDLOCK WAY, WHITEFIELD, M45 8HY	66.1	66.1	64.5	66.4	-1.6	0.3	63.8	65.7	-2.3	-0.4
16 MEDLOCK WAY, WHITEFIELD, M45 8HX	62.1	62.2	59.5	61.5	-2.6	-0.6	59.5	61.5	-2.6	-0.6
17 MEDLOCK WAY, WHITEFIELD, M45 8HY	65.7	65.6	63.8	65.7	-1.9	0	63.6	65.5	-2.1	-0.2
18 MEDLOCK WAY, WHITEFIELD, M45 8HX	59.6	59.6	56.6	58.8	-3	-0.8	56.6	58.8	-3	-0.8
6 LANCASTER AVENUE, WHITEFIELD, M45	61.3	61.3	58.8	60.4	-2.5	-0.9	58.8	60.4	-2.5	-0.9
10 LANCASTER AVENUE, WHITEFIELD, M4	61.6	61.6	59.1	60.8	-2.5	-0.8	59.1	60.8	-2.5	-0.8
11 LANCASTER AVENUE, WHITEFIELD, M4	60.2	60.3	58.5	59.7	-1.7	-0.5	58.5	59.7	-1.7	-0.5
12 LANCASTER AVENUE, WHITEFIELD, M4	59.2	59.2	56.2	58.1	-3	-1.1	56.2	58.1	-3	-1.1
14 LANCASTER AVENUE, WHITEFIELD, M4	59.3	59.3	56.7	58.4	-2.6	-0.9	56.7	58.4	-2.6	-0.9
20 LANCASTER AVENUE, WHITEFIELD, M4	58.6	58.6	55.6	57.6	-3	-1	55.6	57.6	-3	-1
21 LANCASTER AVENUE, WHITEFIELD, M4	61.0	61.0	58.9	60.3	-2.1	-0.7	58.9	60.3	-2.1	-0.7
22 LANCASTER AVENUE, WHITEFIELD, M4	61.4	61.4	58.8	60.6	-2.6	-0.8	58.8	60.6	-2.6	-0.8
19 MEDLOCK WAY, WHITEFIELD, M45 8HY	65.8	65.8	64.1	66.0	-1.7	0.2	63.6	65.5	-2.2	-0.3
20 MEDLOCK WAY, WHITEFIELD, M45 8HX	63.4	63.4	62.0	63.5	-1.4	0.1	61.9	63.4	-1.5	0
23 MEDLOCK WAY, WHITEFIELD, M45 8HY	66.0	66.0	64.4	66.3	-1.6	0.3	63.8	65.6	-2.2	-0.4
25 MEDLOCK WAY, WHITEFIELD, M45 8HY	66.1	66.1	64.5	66.4	-1.6	0.3	63.9	65.7	-2.2	-0.4
27 MEDLOCK WAY, WHITEFIELD, M45 8HY	66.1	66.1	64.5	66.4	-1.6	0.3	63.8	65.7	-2.3	-0.4
31 MEDLOCK WAY, WHITEFIELD, M45 8HY	62.8	62.8	59.5	61.8	-3.3	-1	59.5	61.8	-3.3	-1
43 MEDLOCK WAY, WHITEFIELD, M45 8HX	62.7	62.6	60.9	62.5	-1.8	-0.2	60.9	62.5	-1.8	-0.2
45 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.4	64.4	62.7	64.2	-1.7	-0.2	62.6	64.0	-1.8	-0.4
23 LANCASTER AVENUE, WHITEFIELD, M4	61.1	61.1	59.0	60.4	-2.1	-0.7	59.0	60.4	-2.1	-0.7
28 LANCASTER AVENUE, WHITEFIELD, M4	61.8	61.8	59.0	60.8	-2.8	-1	59.0	60.8	-2.8	-1
29 LANCASTER AVENUE, WHITEFIELD, M4	61.2	61.2	59.0	60.4	-2.2	-0.8	59.0	60.4	-2.2	-0.8
30 LANCASTER AVENUE, WHITEFIELD, M4	59.0	59.0	56.0	58.1	-3	-0.9	56.0	58.1	-3	-0.9
31 LANCASTER AVENUE, WHITEFIELD, M4	61.2	61.2	59.0	60.4	-2.2	-0.8	59.0	60.4	-2.2	-0.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
33 LANCASTER AVENUE, WHITEFIELD, M4	61.1	61.1	58.9	60.4	-2.2	-0.7	58.9	60.4	-2.2	-0.7
35 LANCASTER AVENUE, WHITEFIELD, M4	61.1	61.1	58.9	60.4	-2.2	-0.7	58.9	60.4	-2.2	-0.7
39 LANCASTER AVENUE, WHITEFIELD, M4	61.0	61.0	58.5	60.1	-2.5	-0.9	58.5	60.1	-2.5	-0.9
47 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.3	64.3	62.6	64.0	-1.7	-0.3	62.6	64.0	-1.7	-0.3
49 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.4	64.3	62.8	64.2	-1.6	-0.2	62.7	64.1	-1.7	-0.3
55 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.7	64.7	63.7	65.1	-1	0.4	63.2	64.5	-1.5	-0.2
57 MEDLOCK WAY, WHITEFIELD, M45 8HX	62.5	62.5	61.5	62.9	-1	0.4	61.3	62.5	-1.2	0
67 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.5	64.5	63.0	64.4	-1.5	-0.1	62.8	64.2	-1.7	-0.3
69 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.7	64.6	63.4	64.9	-1.3	0.2	63.0	64.4	-1.7	-0.3
71 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.7	64.7	63.7	65.1	-1	0.4	63.2	64.5	-1.5	-0.2
73 MEDLOCK WAY, WHITEFIELD, M45 8HX	62.5	62.5	61.5	62.9	-1	0.4	61.3	62.5	-1.2	0
75 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.9	64.8	64.1	65.5	-0.8	0.6	63.5	64.8	-1.4	-0.1
77 MERSEY DRIVE, WHITEFIELD, M45 8L	49.4	49.5	48.9	49.4	-0.5	0	48.9	49.4	-0.5	0
79 MERSEY DRIVE, WHITEFIELD, M45 8L	49.6	49.7	49.1	49.6	-0.5	0	49.1	49.6	-0.5	0
86 MERSEY DRIVE, WHITEFIELD, M45 8L	56.5	56.5	55.4	56.3	-1.1	-0.2	55.4	56.3	-1.1	-0.2
88 MERSEY DRIVE, WHITEFIELD, M45 8L	56.7	56.7	55.7	56.5	-1	-0.2	55.7	56.5	-1	-0.2
90 MERSEY DRIVE, WHITEFIELD, M45 8L	63.8	64.2	63.6	64.0	-0.2	0.2	63.6	64.0	-0.2	0.2
96 MERSEY DRIVE, WHITEFIELD, M45 8L	64.0	64.5	63.9	64.3	-0.1	0.3	63.9	64.3	-0.1	0.3
97 MERSEY DRIVE, WHITEFIELD, M45 8L	50.8	50.9	50.5	50.9	-0.3	0.1	50.5	50.9	-0.3	0.1
45 LANCASTER AVENUE, WHITEFIELD, M4	60.8	60.8	58.3	59.9	-2.5	-0.9	58.3	59.9	-2.5	-0.9
49 LANCASTER AVENUE, WHITEFIELD, M4	60.7	60.7	58.2	59.8	-2.5	-0.9	58.2	59.8	-2.5	-0.9
51 LANCASTER AVENUE, WHITEFIELD, M4	60.9	60.9	58.3	59.9	-2.6	-1	58.3	59.9	-2.6	-1
53 LANCASTER AVENUE, WHITEFIELD, M4	60.9	61.0	58.3	60.0	-2.6	-0.9	58.3	60.0	-2.6	-0.9
4 LANGLEY AVENUE, PRESTWICH, M25 3D	54.4	54.4	53.4	54.1	-1	-0.3	53.4	54.1	-1	-0.3
5 LANGLEY AVENUE, PRESTWICH, M25 3E	55.4	55.4	54.1	55.0	-1.3	-0.4	54.1	55.0	-1.3	-0.4
10 LANGLEY AVENUE, PRESTWICH, M25 3	54.2	54.3	53.1	53.9	-1.1	-0.3	53.1	53.9	-1.1	-0.3
12 LANGLEY AVENUE, PRESTWICH, M25 3	54.1	54.2	53.0	53.8	-1.1	-0.3	53.0	53.8	-1.1	-0.3
98 MERSEY DRIVE, WHITEFIELD, M45 8L	64.2	64.6	64.0	64.4	-0.2	0.2	64.0	64.4	-0.2	0.2
103 MERSEY DRIVE, WHITEFIELD, M45 8	64.1	64.5	63.9	64.3	-0.2	0.2	63.9	64.3	-0.2	0.2
105 MERSEY DRIVE, WHITEFIELD, M45 8	63.4	63.7	63.2	63.6	-0.2	0.2	63.2	63.6	-0.2	0.2
109 MERSEY DRIVE, WHITEFIELD, M45 8	64.7	65.0	64.5	64.9	-0.2	0.2	64.5	64.9	-0.2	0.2
115 MERSEY DRIVE, WHITEFIELD, M45 8	63.5	63.8	63.3	63.7	-0.2	0.2	63.3	63.7	-0.2	0.2
119 MERSEY DRIVE, WHITEFIELD, M45 8	51.8	51.9	50.5	51.5	-1.3	-0.3	50.5	51.5	-1.3	-0.3
1 A, MODE HILL LANE, WHITEFIELD, M4	67.0	67.4	66.6	67.2	-0.4	0.2	66.6	67.2	-0.4	0.2
1 B, MODE HILL LANE, WHITEFIELD, M4	63.2	63.4	62.5	63.1	-0.7	-0.1	62.5	63.1	-0.7	-0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
13 LANGLEY AVENUE, PRESTWICH, M25 3	55.6	55.7	54.5	55.3	-1.1	-0.3	54.5	55.3	-1.1	-0.3
15 LANGLEY AVENUE, PRESTWICH, M25 3	55.8	55.9	54.7	55.5	-1.1	-0.3	54.7	55.5	-1.1	-0.3
16 LANGLEY AVENUE, PRESTWICH, M25 3	54.3	54.3	53.1	54.0	-1.2	-0.3	53.1	54.0	-1.2	-0.3
19 LANGLEY AVENUE, PRESTWICH, M25 3	56.4	56.5	55.3	56.2	-1.1	-0.2	55.3	56.2	-1.1	-0.2
20 LANGLEY AVENUE, PRESTWICH, M25 3	54.3	54.3	53.1	54.0	-1.2	-0.3	53.1	54.0	-1.2	-0.3
22 LANGLEY AVENUE, PRESTWICH, M25 3	54.4	54.4	53.3	54.1	-1.1	-0.3	53.3	54.1	-1.1	-0.3
8 LANGLEY GARDENS, PRESTWICH, M25 3	60.5	60.8	60.1	60.6	-0.4	0.1	60.1	60.6	-0.4	0.1
10 LANGLEY GARDENS, PRESTWICH, M25	55.4	55.5	54.3	55.1	-1.1	-0.3	54.3	55.1	-1.1	-0.3
4 MODE HILL LANE, WHITEFIELD, M45 8	61.9	61.9	60.2	61.5	-1.7	-0.4	60.2	61.5	-1.7	-0.4
5 MODE HILL LANE, WHITEFIELD, M45 8	57.0	57.1	55.7	57.0	-1.3	0	55.7	57.0	-1.3	0
6 MODE HILL LANE, WHITEFIELD, M45 8	61.8	61.8	60.1	61.4	-1.7	-0.4	60.1	61.4	-1.7	-0.4
7 MODE HILL LANE, WHITEFIELD, M45 8	58.0	58.0	56.6	58.0	-1.4	0	56.6	58.0	-1.4	0
10 MODE HILL LANE, WHITEFIELD, M45	61.2	61.2	59.9	61.2	-1.3	0	59.9	61.2	-1.3	0
11 MODE HILL LANE, WHITEFIELD, M45	63.2	63.2	62.6	63.4	-0.6	0.2	62.6	63.4	-0.6	0.2
17 MODE HILL LANE, WHITEFIELD, M45	59.6	59.7	58.3	59.8	-1.3	0.2	58.3	59.8	-1.3	0.2
18 MODE HILL LANE, WHITEFIELD, M45	62.0	62.1	60.6	61.8	-1.4	-0.2	60.6	61.8	-1.4	-0.2
19 MODE HILL LANE, WHITEFIELD, M45	58.5	58.5	57.2	58.5	-1.3	0	57.2	58.5	-1.3	0
21 MODE HILL LANE, WHITEFIELD, M45	59.6	59.7	58.3	59.8	-1.3	0.2	58.3	59.8	-1.3	0.2
22 MODE HILL LANE, WHITEFIELD, M45	61.8	61.8	60.1	61.4	-1.7	-0.4	60.1	61.4	-1.7	-0.4
24 MODE HILL LANE, WHITEFIELD, M45	61.7	61.7	60.0	61.3	-1.7	-0.4	60.0	61.3	-1.7	-0.4
26 MODE HILL LANE, WHITEFIELD, M45	61.2	61.2	59.9	61.2	-1.3	0	59.9	61.2	-1.3	0
32 MODE HILL LANE, WHITEFIELD, M45	57.7	57.6	56.4	57.9	-1.3	0.2	56.4	57.9	-1.3	0.2
36 MODE HILL LANE, WHITEFIELD, M45	62.2	62.1	61.2	63.1	-1	0.9	61.2	63.1	-1	0.9
38 MODE HILL LANE, WHITEFIELD, M45	61.1	61.1	60.0	61.3	-1.1	0.2	60.0	61.3	-1.1	0.2
12 LANGLEY GARDENS, PRESTWICH, M25	55.3	55.4	54.2	55.0	-1.1	-0.3	54.2	55.0	-1.1	-0.3
6 LANGLEY GROVE, PRESTWICH, M25 3EE	54.4	54.5	53.1	54.1	-1.3	-0.3	53.1	54.1	-1.3	-0.3
7 LANGLEY GROVE, PRESTWICH, M25 3EE	55.4	55.5	54.2	55.1	-1.2	-0.3	54.2	55.1	-1.2	-0.3
8 LANGLEY GROVE, PRESTWICH, M25 3EE	54.3	54.3	52.9	53.9	-1.4	-0.4	52.9	53.9	-1.4	-0.4
10 LANGLEY GROVE, PRESTWICH, M25 3E	54.4	54.4	53.1	54.0	-1.3	-0.4	53.1	54.0	-1.3	-0.4
12 LANGLEY GROVE, PRESTWICH, M25 3E	54.4	54.5	53.2	54.1	-1.2	-0.3	53.2	54.1	-1.2	-0.3
1 A, LANGLEY HALL ROAD, PRESTWICH,	54.4	54.4	53.3	54.0	-1.1	-0.4	53.3	54.0	-1.1	-0.4
1 LANGLEY HALL ROAD, PRESTWICH, M25	56.5	56.6	55.2	56.1	-1.3	-0.4	55.2	56.1	-1.3	-0.4
2 LANGLEY HALL ROAD, PRESTWICH, M25	54.8	54.9	53.7	54.5	-1.1	-0.3	53.7	54.5	-1.1	-0.3
3 A, LANGLEY HALL ROAD, PRESTWICH,	55.6	55.6	54.4	55.2	-1.2	-0.4	54.4	55.2	-1.2	-0.4
3 LANGLEY HALL ROAD, PRESTWICH, M25	56.5	56.5	55.1	56.0	-1.4	-0.5	55.1	56.0	-1.4	-0.5

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
5 A, LANGLEY HALL ROAD, PRESTWICH,	56.5	56.5	55.3	56.1	-1.2	-0.4	55.3	56.1	-1.2	-0.4
8 LANGLEY HALL ROAD, PRESTWICH, M25	55.5	55.5	54.4	55.1	-1.1	-0.4	54.4	55.1	-1.1	-0.4
9 LANGLEY HALL ROAD, PRESTWICH, M25	56.8	56.8	55.3	56.4	-1.5	-0.4	55.3	56.4	-1.5	-0.4
10 LANGLEY HALL ROAD, PRESTWICH, M2	55.7	55.7	54.6	55.3	-1.1	-0.4	54.6	55.3	-1.1	-0.4
13 LANGLEY HALL ROAD, PRESTWICH, M2	57.0	57.0	55.6	56.6	-1.4	-0.4	55.6	56.6	-1.4	-0.4
40 MODE HILL LANE, WHITEFIELD, M45	63.0	62.9	61.9	63.3	-1.1	0.3	61.7	63.0	-1.3	0
44 MODE HILL LANE, WHITEFIELD, M45	61.9	61.8	60.9	62.1	-1	0.2	60.6	61.7	-1.3	-0.2
48 MODE HILL LANE, WHITEFIELD, M45	59.9	59.8	58.9	60.5	-1	0.6	58.5	60.1	-1.4	0.2
50 MODE HILL LANE, WHITEFIELD, M45	63.1	63.1	62.1	63.5	-1	0.4	61.8	63.1	-1.3	0
51 MODE HILL LANE, WHITEFIELD, M45	62.8	62.7	61.8	62.9	-1	0.1	61.5	62.5	-1.3	-0.3
52 MODE HILL LANE, WHITEFIELD, M45	62.9	62.9	61.9	63.0	-1	0.1	61.9	63.0	-1	0.1
58 MODE HILL LANE, WHITEFIELD, M45	61.1	61.1	59.6	61.3	-1.5	0.2	59.6	61.2	-1.5	0.1
60 MODE HILL LANE, WHITEFIELD, M45	63.7	63.7	62.9	64.1	-0.8	0.4	62.7	63.9	-1	0.2
14 LANGLEY HALL ROAD, PRESTWICH, M2	55.0	55.1	53.8	54.7	-1.2	-0.3	53.8	54.7	-1.2	-0.3
15 LANGLEY HALL ROAD, PRESTWICH, M2	56.9	56.9	55.5	56.5	-1.4	-0.4	55.5	56.5	-1.4	-0.4
16 LANGLEY HALL ROAD, PRESTWICH, M2	62.5	62.8	62.2	62.6	-0.3	0.1	62.2	62.6	-0.3	0.1
17 LANGLEY HALL ROAD, PRESTWICH, M2	55.8	55.9	54.3	55.3	-1.5	-0.5	54.3	55.3	-1.5	-0.5
18 LANGLEY HALL ROAD, PRESTWICH, M2	63.9	64.2	63.7	64.1	-0.2	0.2	63.7	64.1	-0.2	0.2
19 LANGLEY HALL ROAD, PRESTWICH, M2	58.0	58.2	57.2	57.9	-0.8	-0.1	57.2	57.9	-0.8	-0.1
2 LANGLEY ROAD, PRESTWICH, M25 1NF	54.2	54.2	52.9	53.8	-1.3	-0.4	52.9	53.8	-1.3	-0.4
3 LANGLEY ROAD, PRESTWICH, M25 1NF	53.9	54.0	52.6	53.6	-1.3	-0.3	52.6	53.6	-1.3	-0.3
62 MODE HILL LANE, WHITEFIELD, M45	60.3	60.2	59.2	60.6	-1.1	0.3	59.1	60.5	-1.2	0.2
64 MODE HILL LANE, WHITEFIELD, M45	62.1	62.0	61.0	62.0	-1.1	-0.1	60.9	61.9	-1.2	-0.2
68 MODE HILL LANE, WHITEFIELD, M45	65.0	64.9	63.9	65.0	-1.1	0	63.8	64.8	-1.2	-0.2
6 MODE HILL WALK, WHITEFIELD, M45 8	58.7	58.8	57.3	58.5	-1.4	-0.2	57.3	58.5	-1.4	-0.2
7 MODE HILL WALK, WHITEFIELD, M45 8	59.1	59.2	57.7	58.8	-1.4	-0.3	57.7	58.8	-1.4	-0.3
2 MOUNT PLEASANT, PRESTWICH, M25 2S	61.8	62.0	61.7	62.0	-0.1	0.2	61.7	62.0	-0.1	0.2
5 MOUNT PLEASANT, PRESTWICH, M25 2S	62.8	62.9	62.9	63.0	0.1	0.2	62.9	63.0	0.1	0.2
7 MOUNT PLEASANT, PRESTWICH, M25 2S	56.3	56.4	56.1	56.5	-0.2	0.2	56.1	56.5	-0.2	0.2
12 MOUNT PLEASANT, PRESTWICH, M25 2	60.6	60.7	60.7	60.8	0.1	0.2	60.7	60.8	0.1	0.2
13 MOUNT PLEASANT, PRESTWICH, M25 2	61.0	61.0	60.9	61.1	-0.1	0.1	60.9	61.1	-0.1	0.1
14 MOUNT PLEASANT, PRESTWICH, M25 2	60.6	60.7	60.7	60.8	0.1	0.2	60.7	60.8	0.1	0.2
15 MOUNT PLEASANT, PRESTWICH, M25 2	58.5	58.6	58.3	58.7	-0.2	0.2	58.3	58.7	-0.2	0.2
19 MOUNT PLEASANT, PRESTWICH, M25 2	59.7	59.9	59.8	60.0	0.1	0.3	59.8	60.0	0.1	0.3
20 MOUNT PLEASANT, PRESTWICH, M25 2	58.4	58.6	58.3	58.6	-0.1	0.2	58.3	58.6	-0.1	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
21 MOUNT PLEASANT, PRESTWICH, M25 2	58.3	58.4	58.2	58.5	-0.1	0.2	58.2	58.5	-0.1	0.2
26 MOUNT PLEASANT, PRESTWICH, M25 2	62.4	62.5	62.5	62.6	0.1	0.2	62.5	62.6	0.1	0.2
4 LANGLEY ROAD, PRESTWICH, M25 1NF	54.0	54.1	52.8	53.7	-1.2	-0.3	52.8	53.7	-1.2	-0.3
5 LANGLEY ROAD, PRESTWICH, M25 1NF	54.2	54.2	53.1	53.9	-1.1	-0.3	53.1	53.9	-1.1	-0.3
6 LANGLEY ROAD, PRESTWICH, M25 1NF	54.2	54.2	53.1	53.8	-1.1	-0.4	53.1	53.8	-1.1	-0.4
7 LANGLEY ROAD, PRESTWICH, M25 1NF	53.3	53.4	52.1	53.0	-1.2	-0.3	52.1	53.0	-1.2	-0.3
10 LANGLEY ROAD, PRESTWICH, M25 1NF	54.3	54.3	53.3	54.0	-1	-0.3	53.3	54.0	-1	-0.3
16 LANGLEY ROAD, PRESTWICH, M25 1NF	53.3	53.4	52.1	53.0	-1.2	-0.3	52.1	53.0	-1.2	-0.3
20 LANGLEY ROAD, PRESTWICH, M25 1NF	53.7	53.7	52.7	53.4	-1	-0.3	52.7	53.4	-1	-0.3
1 LEVEN WALK, WHITEFIELD, M45 8EZ	66.8	66.8	64.5	66.6	-2.3	-0.2	64.5	66.6	-2.3	-0.2
27 MOUNT PLEASANT, PRESTWICH, M25 2	58.3	58.4	58.4	58.5	0.1	0.2	58.4	58.5	0.1	0.2
28 MOUNT PLEASANT, PRESTWICH, M25 2	60.2	60.4	60.1	60.4	-0.1	0.2	60.1	60.4	-0.1	0.2
29 MOUNT PLEASANT, PRESTWICH, M25 2	58.4	58.5	58.3	58.6	-0.1	0.2	58.3	58.6	-0.1	0.2
2 MOUNT ROAD, PRESTWICH, M25 2QQ	58.8	59.0	57.6	58.6	-1.2	-0.2	57.6	58.6	-1.2	-0.2
3 MOUNT ROAD, PRESTWICH, M25 2GP	57.1	57.2	55.6	56.7	-1.5	-0.4	55.6	56.7	-1.5	-0.4
4 MOUNT ROAD, PRESTWICH, M25 2QQ	58.9	59.1	57.8	58.7	-1.1	-0.2	57.8	58.7	-1.1	-0.2
5 MOUNT ROAD, PRESTWICH, M25 2GP	56.6	56.7	54.9	56.1	-1.7	-0.5	54.9	56.1	-1.7	-0.5
9 MOUNT ROAD, PRESTWICH, M25 2GP	57.0	57.1	55.1	56.4	-1.9	-0.6	55.1	56.4	-1.9	-0.6
10 MOUNT ROAD, PRESTWICH, M25 2QQ	58.2	58.3	56.9	58.0	-1.3	-0.2	56.9	58.0	-1.3	-0.2
11 MOUNT ROAD, PRESTWICH, M25 2GP	57.8	57.9	56.1	57.3	-1.7	-0.5	56.1	57.3	-1.7	-0.5
12 MOUNT ROAD, PRESTWICH, M25 2QQ	58.5	58.6	57.2	58.3	-1.3	-0.2	57.2	58.3	-1.3	-0.2
20 MOUNT ROAD, PRESTWICH, M25 2QQ	58.7	58.8	57.0	58.3	-1.7	-0.4	57.0	58.3	-1.7	-0.4
21 MOUNT ROAD, PRESTWICH, M25 2GP	57.5	57.5	55.2	56.7	-2.3	-0.8	55.2	56.7	-2.3	-0.8
22 MOUNT ROAD, PRESTWICH, M25 2QQ	58.9	58.9	57.2	58.5	-1.7	-0.4	57.2	58.5	-1.7	-0.4
23 MOUNT ROAD, PRESTWICH, M25 2GP	57.6	57.6	55.5	56.9	-2.1	-0.7	55.5	56.9	-2.1	-0.7
26 MOUNT ROAD, PRESTWICH, M25 2QQ	59.2	59.2	57.3	58.7	-1.9	-0.5	57.3	58.7	-1.9	-0.5
2 LEVEN WALK, WHITEFIELD, M45 8EZ	66.8	66.8	63.3	65.7	-3.5	-1.1	63.3	65.7	-3.5	-1.1
3 LEVEN WALK, WHITEFIELD, M45 8EZ	67.0	67.0	64.9	67.0	-2.1	0	64.9	67.0	-2.1	0
4 LEVEN WALK, WHITEFIELD, M45 8EZ	66.9	66.9	63.5	66.0	-3.4	-0.9	63.5	66.0	-3.4	-0.9
1 LILAC GROVE, PRESTWICH, M25 3DT	63.4	63.4	62.3	63.2	-1.1	-0.2	62.3	63.2	-1.1	-0.2
2 LILAC GROVE, PRESTWICH, M25 3DT	65.0	65.2	64.5	65.1	-0.5	0.1	64.5	65.1	-0.5	0.1
7 LILAC GROVE, PRESTWICH, M25 3DT	63.4	63.4	62.2	63.1	-1.2	-0.3	62.2	63.1	-1.2	-0.3
8 LILAC GROVE, PRESTWICH, M25 3DT	65.3	65.3	64.3	65.1	-1	-0.2	64.3	65.1	-1	-0.2
9 LILAC GROVE, PRESTWICH, M25 3DT	63.4	63.3	62.3	63.1	-1.1	-0.3	62.3	63.1	-1.1	-0.3
10 LILAC GROVE, PRESTWICH, M25 3DT	62.4	62.4	61.3	62.1	-1.1	-0.3	61.3	62.1	-1.1	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
11 LILAC GROVE, PRESTWICH, M25 3DT	63.2	63.1	62.2	62.9	-1	-0.3	62.2	62.9	-1	-0.3
12 LILAC GROVE, PRESTWICH, M25 3DT	65.2	65.1	64.3	64.9	-0.9	-0.3	64.3	64.9	-0.9	-0.3
3 LIME AVENUE, WHITEFIELD, M45 7FW	56.6	56.6	56.0	56.4	-0.6	-0.2	56.0	56.4	-0.6	-0.2
8 LIME AVENUE, WHITEFIELD, M45 7FW	56.6	56.7	56.1	56.4	-0.5	-0.2	56.1	56.4	-0.5	-0.2
9 LIME AVENUE, WHITEFIELD, M45 7FW	51.9	52.0	50.9	51.6	-1	-0.3	50.9	51.6	-1	-0.3
10 LIME AVENUE, WHITEFIELD, M45 7FW	56.6	56.6	56.1	56.4	-0.5	-0.2	56.1	56.4	-0.5	-0.2
11 LIME AVENUE, WHITEFIELD, M45 7FW	57.2	57.2	56.7	57.0	-0.5	-0.2	56.7	57.0	-0.5	-0.2
17 LIME AVENUE, WHITEFIELD, M45 7FW	57.0	57.1	56.5	56.8	-0.5	-0.2	56.5	56.8	-0.5	-0.2
18 LIME AVENUE, WHITEFIELD, M45 7FW	56.8	56.9	56.3	56.6	-0.5	-0.2	56.3	56.6	-0.5	-0.2
19 LIME AVENUE, WHITEFIELD, M45 7FW	57.2	57.2	56.7	57.0	-0.5	-0.2	56.7	57.0	-0.5	-0.2
1 LIME GROVE, PRESTWICH, M25 3DX	60.8	60.7	59.7	60.5	-1.1	-0.3	59.7	60.5	-1.1	-0.3
2 LIME GROVE, PRESTWICH, M25 3DX	61.0	61.0	59.7	60.7	-1.3	-0.3	59.7	60.7	-1.3	-0.3
3 LIME GROVE, PRESTWICH, M25 3DX	60.7	60.7	59.7	60.4	-1	-0.3	59.7	60.4	-1	-0.3
5 LIME GROVE, PRESTWICH, M25 3DX	60.6	60.6	59.7	60.4	-0.9	-0.2	59.7	60.4	-0.9	-0.2
8 LIME GROVE, PRESTWICH, M25 3DX	61.7	61.6	60.5	61.3	-1.2	-0.4	60.5	61.3	-1.2	-0.4
10 LIME GROVE, PRESTWICH, M25 3DX	61.8	61.8	60.8	61.5	-1	-0.3	60.8	61.5	-1	-0.3
11 LIME GROVE, PRESTWICH, M25 3DX	61.1	61.1	60.3	60.9	-0.8	-0.2	60.3	60.9	-0.8	-0.2
15 LIME GROVE, PRESTWICH, M25 3DX	62.9	62.9	62.3	62.7	-0.6	-0.2	62.3	62.7	-0.6	-0.2
16 LIME GROVE, PRESTWICH, M25 3DX	63.9	63.8	63.3	63.6	-0.6	-0.3	63.3	63.6	-0.6	-0.3
14 LONDON STREET, WHITEFIELD, M45 7	65.8	66.1	65.7	66.0	-0.1	0.2	65.7	66.0	-0.1	0.2
17 LONDON STREET, WHITEFIELD, M45 7	65.0	65.4	65.1	65.4	0.1	0.4	65.1	65.4	0.1	0.4
18 LONDON STREET, WHITEFIELD, M45 7	60.8	61.2	60.7	61.1	-0.1	0.3	60.7	61.1	-0.1	0.3
19 LONDON STREET, WHITEFIELD, M45 7	67.7	68.1	67.8	68.1	0.1	0.4	67.8	68.1	0.1	0.4
1 LOSTOCK WALK, WHITEFIELD, M45 8LQ	54.9	54.9	53.5	54.8	-1.4	-0.1	53.5	54.8	-1.4	-0.1
5 LOSTOCK WALK, WHITEFIELD, M45 8LQ	61.6	61.6	61.5	61.9	-0.1	0.3	61.5	61.9	-0.1	0.3
7 LOSTOCK WALK, WHITEFIELD, M45 8LQ	53.9	53.9	52.5	53.6	-1.4	-0.3	52.5	53.6	-1.4	-0.3
11 LOSTOCK WALK, WHITEFIELD, M45 8L	54.6	54.7	53.3	54.4	-1.3	-0.2	53.3	54.4	-1.3	-0.2
13 LOSTOCK WALK, WHITEFIELD, M45 8L	54.0	54.0	52.5	53.7	-1.5	-0.3	52.5	53.7	-1.5	-0.3
15 LOSTOCK WALK, WHITEFIELD, M45 8L	56.7	56.7	55.7	56.6	-1	-0.1	55.7	56.6	-1	-0.1
17 LOSTOCK WALK, WHITEFIELD, M45 8L	57.6	57.6	56.6	57.7	-1	0.1	56.6	57.7	-1	0.1
1 LUDLOW AVENUE, WHITEFIELD, M45 6T	61.2	61.2	59.1	60.6	-2.1	-0.6	59.1	60.6	-2.1	-0.6
2 LUDLOW AVENUE, WHITEFIELD, M45 6T	61.4	61.5	59.9	61.0	-1.5	-0.4	59.9	61.0	-1.5	-0.4
31 MOUNT ROAD, PRESTWICH, M25 2GP	58.0	58.0	55.6	57.2	-2.4	-0.8	55.6	57.2	-2.4	-0.8
32 MOUNT ROAD, PRESTWICH, M25 2QQ	59.9	59.9	57.9	59.4	-2	-0.5	57.9	59.4	-2	-0.5
33 MOUNT ROAD, PRESTWICH, M25 2GP	58.2	58.2	55.7	57.3	-2.5	-0.9	55.7	57.3	-2.5	-0.9

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Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
34 MOUNT ROAD, PRESTWICH, M25 2QQ	59.5	59.5	57.4	59.0	-2.1	-0.5	57.4	59.0	-2.1	-0.5
40 MOUNT ROAD, PRESTWICH, M25 2QQ	60.1	60.2	58.1	59.7	-2	-0.4	58.1	59.7	-2	-0.4
41 MOUNT ROAD, PRESTWICH, M25 2GP	60.0	60.0	57.7	59.2	-2.3	-0.8	57.7	59.2	-2.3	-0.8
42 MOUNT ROAD, PRESTWICH, M25 2QQ	61.0	61.0	59.2	60.8	-1.8	-0.2	59.2	60.8	-1.8	-0.2
43 MOUNT ROAD, PRESTWICH, M25 2GP	60.5	60.7	59.5	60.3	-1	-0.2	59.5	60.3	-1	-0.2
4 LUDLOW AVENUE, WHITEFIELD, M45 6T	57.0	57.0	54.0	56.0	-3	-1	54.0	56.0	-3	-1
9 LUDLOW AVENUE, WHITEFIELD, M45 6T	60.7	60.7	58.2	59.9	-2.5	-0.8	58.2	59.9	-2.5	-0.8
10 LUDLOW AVENUE, WHITEFIELD, M45 6	60.7	60.7	58.5	60.0	-2.2	-0.7	58.5	60.0	-2.2	-0.7
11 A, LUDLOW AVENUE, WHITEFIELD, M4	60.1	60.2	57.7	59.4	-2.4	-0.7	57.7	59.4	-2.4	-0.7
11 LUDLOW AVENUE, WHITEFIELD, M45 6	60.5	60.5	58.0	59.7	-2.5	-0.8	58.0	59.7	-2.5	-0.8
17 LUDLOW AVENUE, WHITEFIELD, M45 6	58.2	58.2	55.2	57.1	-3	-1.1	55.2	57.1	-3	-1.1
21 LUDLOW AVENUE, WHITEFIELD, M45 6	58.3	58.4	55.3	57.3	-3	-1	55.3	57.3	-3	-1
22 LUDLOW AVENUE, WHITEFIELD, M45 6	59.8	59.9	57.0	58.9	-2.8	-0.9	57.0	58.9	-2.8	-0.9
1 NASEBY WALK, WHITEFIELD, M45 8JU	61.4	61.4	60.2	61.8	-1.2	0.4	59.9	61.5	-1.5	0.1
6 NASEBY WALK, WHITEFIELD, M45 8JU	64.9	64.8	63.9	65.0	-1	0.1	63.7	64.9	-1.2	0
8 NASEBY WALK, WHITEFIELD, M45 8JU	64.8	64.8	63.8	65.0	-1	0.2	63.7	64.8	-1.1	0
10 NASEBY WALK, WHITEFIELD, M45 8JU	64.5	64.5	63.4	64.6	-1.1	0.1	63.3	64.5	-1.2	0
11 NASEBY WALK, WHITEFIELD, M45 8JU	62.8	62.8	61.8	63.8	-1	1	60.8	62.6	-2	-0.2
13 NASEBY WALK, WHITEFIELD, M45 8JU	62.3	62.2	61.2	62.7	-1.1	0.4	61.0	62.5	-1.3	0.2
17 NASEBY WALK, WHITEFIELD, M45 8JU	63.8	63.7	62.5	64.3	-1.3	0.5	61.9	63.7	-1.9	-0.1
23 NASEBY WALK, WHITEFIELD, M45 8JU	63.6	63.5	62.2	63.9	-1.4	0.3	62.1	63.7	-1.5	0.1
27 NASEBY WALK, WHITEFIELD, M45 8JU	63.5	63.4	62.4	64.5	-1.1	1	61.2	63.2	-2.3	-0.3
29 NASEBY WALK, WHITEFIELD, M45 8JU	63.2	63.2	62.2	64.2	-1	1	61.1	63.0	-2.1	-0.2
33 NASEBY WALK, WHITEFIELD, M45 8JU	61.1	61.0	60.1	62.2	-1	1.1	59.1	61.1	-2	0
39 NASEBY WALK, WHITEFIELD, M45 8JU	62.6	62.5	61.4	63.3	-1.2	0.7	60.7	62.5	-1.9	-0.1
1 NEATH CLOSE, WHITEFIELD, M45 6NL	60.9	60.9	57.9	60.1	-3	-0.8	57.9	60.1	-3	-0.8
1 NEWLANDS DRIVE, PRESTWICH, M25 3B	53.3	53.4	52.6	53.1	-0.7	-0.2	52.6	53.1	-0.7	-0.2
2 NORFOLK AVENUE, WHITEFIELD, M45 6	58.9	58.9	57.3	58.4	-1.6	-0.5	57.3	58.4	-1.6	-0.5
7 NORFOLK AVENUE, WHITEFIELD, M45 6	59.0	59.0	57.3	58.5	-1.7	-0.5	57.3	58.5	-1.7	-0.5
23 LUDLOW AVENUE, WHITEFIELD, M45 6	60.5	60.5	57.5	59.5	-3	-1	57.5	59.5	-3	-1
24 LUDLOW AVENUE, WHITEFIELD, M45 6	59.7	59.7	57.5	59.0	-2.2	-0.7	57.5	59.0	-2.2	-0.7
25 LUDLOW AVENUE, WHITEFIELD, M45 6	59.0	59.0	55.6	57.7	-3.4	-1.3	55.6	57.7	-3.4	-1.3
27 LUDLOW AVENUE, WHITEFIELD, M45 6	59.3	59.3	56.3	58.2	-3	-1.1	56.3	58.2	-3	-1.1
32 LUDLOW AVENUE, WHITEFIELD, M45 6	59.0	59.0	55.8	57.7	-3.2	-1.3	55.8	57.7	-3.2	-1.3
34 LUDLOW AVENUE, WHITEFIELD, M45 6	60.4	60.4	57.4	59.3	-3	-1.1	57.4	59.3	-3	-1.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
36 LUDLOW AVENUE, WHITEFIELD, M45 6	60.8	60.8	57.6	59.5	-3.2	-1.3	57.6	59.5	-3.2	-1.3
R L WILKINSON, 38 LUDLOW AVENUE, WH	60.5	60.5	57.4	59.4	-3.1	-1.1	57.4	59.4	-3.1	-1.1
4 NORTH CIRCLE, WHITEFIELD, M45 7AT	65.3	65.2	65.0	65.2	-0.3	-0.1	65.0	65.2	-0.3	-0.1
5 NORTH CIRCLE, WHITEFIELD, M45 7AT	75.8	75.6	75.6	75.6	-0.2	-0.2	75.6	75.6	-0.2	-0.2
6 NORTH CIRCLE, WHITEFIELD, M45 7AT	65.5	65.4	65.3	65.4	-0.2	-0.1	65.3	65.4	-0.2	-0.1
7 NORTH CIRCLE, WHITEFIELD, M45 7AT	76.6	76.4	76.1	76.3	-0.5	-0.3	76.1	76.3	-0.5	-0.3
12 NORTH CIRCLE, WHITEFIELD, M45 7A	66.8	66.6	66.5	66.6	-0.3	-0.2	66.5	66.6	-0.3	-0.2
14 NORTH CIRCLE, WHITEFIELD, M45 7A	68.3	68.1	68.0	68.1	-0.3	-0.2	68.0	68.1	-0.3	-0.2
THE KEEPE CO LTD, 16 NORTH CIRCLE,	72.4	72.2	71.6	72.0	-0.8	-0.4	71.6	72.0	-0.8	-0.4
3 NURSERY ROAD, PRESTWICH, M25 3EW	54.5	54.5	53.4	54.2	-1.1	-0.3	53.4	54.2	-1.1	-0.3
48 LUDLOW AVENUE, WHITEFIELD, M45 6	61.1	61.1	58.2	60.3	-2.9	-0.8	58.2	60.3	-2.9	-0.8
50 LUDLOW AVENUE, WHITEFIELD, M45 6	62.2	62.2	58.6	60.9	-3.6	-1.3	58.6	60.9	-3.6	-1.3
52 LUDLOW AVENUE, WHITEFIELD, M45 6	60.8	60.8	57.2	59.5	-3.6	-1.3	57.2	59.5	-3.6	-1.3
6 MAPLE AVENUE, WHITEFIELD, M45 7EP	57.2	57.3	56.6	57.0	-0.6	-0.2	56.6	57.0	-0.6	-0.2
7 MAPLE AVENUE, WHITEFIELD, M45 7EP	57.6	57.6	56.9	57.4	-0.7	-0.2	56.9	57.4	-0.7	-0.2
8 MAPLE AVENUE, WHITEFIELD, M45 7EP	57.4	57.5	56.8	57.2	-0.6	-0.2	56.8	57.2	-0.6	-0.2
9 MAPLE AVENUE, WHITEFIELD, M45 7EP	57.7	57.8	57.2	57.5	-0.5	-0.2	57.2	57.5	-0.5	-0.2
13 MAPLE AVENUE, WHITEFIELD, M45 7E	57.7	57.8	57.2	57.5	-0.5	-0.2	57.2	57.5	-0.5	-0.2
18 MAPLE AVENUE, WHITEFIELD, M45 7E	57.5	57.5	56.9	57.3	-0.6	-0.2	56.9	57.3	-0.6	-0.2
19 MAPLE AVENUE, WHITEFIELD, M45 7E	57.6	57.7	57.1	57.4	-0.5	-0.2	57.1	57.4	-0.5	-0.2
20 MAPLE AVENUE, WHITEFIELD, M45 7E	57.6	57.6	57.0	57.3	-0.6	-0.3	57.0	57.3	-0.6	-0.3
24 MAPLE AVENUE, WHITEFIELD, M45 7E	58.0	58.0	57.5	57.8	-0.5	-0.2	57.5	57.8	-0.5	-0.2
25 MAPLE AVENUE, WHITEFIELD, M45 7E	57.7	57.8	57.3	57.5	-0.4	-0.2	57.3	57.5	-0.4	-0.2
27 MAPLE AVENUE, WHITEFIELD, M45 7E	58.0	58.0	57.5	57.8	-0.5	-0.2	57.5	57.8	-0.5	-0.2
30 MAPLE AVENUE, WHITEFIELD, M45 7E	58.2	58.1	57.7	57.9	-0.5	-0.3	57.7	57.9	-0.5	-0.3
32 MAPLE AVENUE, WHITEFIELD, M45 7E	58.2	58.2	57.7	57.9	-0.5	-0.3	57.7	57.9	-0.5	-0.3
4 NURSERY ROAD, PRESTWICH, M25 3EN	54.8	54.8	53.5	54.4	-1.3	-0.4	53.5	54.4	-1.3	-0.4
5 NURSERY ROAD, PRESTWICH, M25 3EW	54.4	54.4	53.2	54.1	-1.2	-0.3	53.2	54.1	-1.2	-0.3
11 NURSERY ROAD, PRESTWICH, M25 3EP	55.6	55.7	54.3	55.3	-1.3	-0.3	54.3	55.3	-1.3	-0.3
12 NURSERY ROAD, PRESTWICH, M25 3EN	55.5	55.5	54.2	55.0	-1.3	-0.5	54.2	55.0	-1.3	-0.5
13 NURSERY ROAD, PRESTWICH, M25 3EP	56.4	56.4	55.1	56.0	-1.3	-0.4	55.1	56.0	-1.3	-0.4
14 NURSERY ROAD, PRESTWICH, M25 3EN	56.3	56.3	54.8	55.8	-1.5	-0.5	54.8	55.8	-1.5	-0.5
19 NURSERY ROAD, PRESTWICH, M25 3DU	57.0	57.0	55.7	56.6	-1.3	-0.4	55.7	56.6	-1.3	-0.4
23 NURSERY ROAD, PRESTWICH, M25 3DU	57.7	57.7	56.3	57.3	-1.4	-0.4	56.3	57.3	-1.4	-0.4
34 MAPLE AVENUE, WHITEFIELD, M45 7E	58.1	58.1	57.8	57.9	-0.3	-0.2	57.8	57.9	-0.3	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
35 MAPLE AVENUE, WHITEFIELD, M45 7E	58.4	58.4	58.0	58.2	-0.4	-0.2	58.0	58.2	-0.4	-0.2
36 MAPLE AVENUE, WHITEFIELD, M45 7E	58.3	58.3	57.9	58.0	-0.4	-0.3	57.9	58.0	-0.4	-0.3
37 MAPLE AVENUE, WHITEFIELD, M45 7E	58.3	58.3	57.9	58.1	-0.4	-0.2	57.9	58.1	-0.4	-0.2
39 MAPLE AVENUE, WHITEFIELD, M45 7E	58.4	58.4	58.0	58.2	-0.4	-0.2	58.0	58.2	-0.4	-0.2
42 MAPLE AVENUE, WHITEFIELD, M45 7E	58.6	58.6	58.2	58.3	-0.4	-0.3	58.2	58.3	-0.4	-0.3
44 MAPLE AVENUE, WHITEFIELD, M45 7E	58.9	58.8	58.4	58.6	-0.5	-0.3	58.4	58.6	-0.5	-0.3
45 MAPLE AVENUE, WHITEFIELD, M45 7E	58.9	58.9	58.5	58.7	-0.4	-0.2	58.5	58.7	-0.4	-0.2
24 NURSERY ROAD, PRESTWICH, M25 3DG	57.9	57.9	56.8	57.6	-1.1	-0.3	56.8	57.6	-1.1	-0.3
25 NURSERY ROAD, PRESTWICH, M25 3DU	59.1	59.1	58.0	58.7	-1.1	-0.4	58.0	58.7	-1.1	-0.4
26 NURSERY ROAD, PRESTWICH, M25 3DG	57.8	57.8	56.4	57.4	-1.4	-0.4	56.4	57.4	-1.4	-0.4
29 NURSERY ROAD, PRESTWICH, M25 3DU	59.2	59.1	58.2	58.9	-1	-0.3	58.2	58.9	-1	-0.3
30 NURSERY ROAD, PRESTWICH, M25 3DG	58.0	58.0	56.5	57.6	-1.5	-0.4	56.5	57.6	-1.5	-0.4
31 NURSERY ROAD, PRESTWICH, M25 3DU	59.7	59.8	58.2	59.4	-1.5	-0.3	58.2	59.4	-1.5	-0.3
33 NURSERY ROAD, PRESTWICH, M25 3DU	61.2	61.2	60.0	60.9	-1.2	-0.3	60.0	60.9	-1.2	-0.3
36 NURSERY ROAD, PRESTWICH, M25 3DG	58.8	58.8	57.4	58.4	-1.4	-0.4	57.4	58.4	-1.4	-0.4
46 MAPLE AVENUE, WHITEFIELD, M45 7E	59.0	59.0	58.6	58.7	-0.4	-0.3	58.6	58.7	-0.4	-0.3
47 MAPLE AVENUE, WHITEFIELD, M45 7E	58.8	58.8	58.4	58.6	-0.4	-0.2	58.4	58.6	-0.4	-0.2
1 MAPLE GROVE, PRESTWICH, M25 3DQ	58.0	58.0	56.8	57.6	-1.2	-0.4	56.8	57.6	-1.2	-0.4
2 MAPLE GROVE, PRESTWICH, M25 3DQ	57.7	57.7	56.6	57.4	-1.1	-0.3	56.6	57.4	-1.1	-0.3
3 MAPLE GROVE, PRESTWICH, M25 3DQ	57.8	57.8	56.6	57.4	-1.2	-0.4	56.6	57.4	-1.2	-0.4
4 MAPLE GROVE, PRESTWICH, M25 3DQ	57.6	57.6	56.5	57.3	-1.1	-0.3	56.5	57.3	-1.1	-0.3
5 MAPLE GROVE, PRESTWICH, M25 3DQ	57.4	57.4	56.0	56.9	-1.4	-0.5	56.0	56.9	-1.4	-0.5
10 MAPLE GROVE, PRESTWICH, M25 3DQ	57.3	57.3	56.1	56.9	-1.2	-0.4	56.1	56.9	-1.2	-0.4
38 NURSERY ROAD, PRESTWICH, M25 3DG	60.2	60.3	59.0	60.0	-1.2	-0.2	59.0	60.0	-1.2	-0.2
39 NURSERY ROAD, PRESTWICH, M25 3DU	62.1	62.2	60.8	61.9	-1.3	-0.2	60.8	61.9	-1.3	-0.2
40 NURSERY ROAD, PRESTWICH, M25 3DG	61.4	61.5	60.3	61.2	-1.1	-0.2	60.3	61.2	-1.1	-0.2
41 NURSERY ROAD, PRESTWICH, M25 3DU	62.7	62.8	61.5	62.5	-1.2	-0.2	61.5	62.5	-1.2	-0.2
42 NURSERY ROAD, PRESTWICH, M25 3DG	58.3	58.3	57.2	58.1	-1.1	-0.2	57.2	58.1	-1.1	-0.2
44 NURSERY ROAD, PRESTWICH, M25 3DG	58.8	58.7	57.8	58.6	-1	-0.2	57.8	58.6	-1	-0.2
5 NUTT LANE, PRESTWICH, M25 2SJ	61.0	61.0	60.9	61.2	-0.1	0.2	60.9	61.2	-0.1	0.2
7 NUTT LANE, PRESTWICH, M25 2SJ	59.8	60.0	59.7	60.0	-0.1	0.2	59.7	60.0	-0.1	0.2
11 MAPLE GROVE, PRESTWICH, M25 3DQ	57.7	57.7	56.4	57.3	-1.3	-0.4	56.4	57.3	-1.3	-0.4
14 MAPLE GROVE, PRESTWICH, M25 3DQ	57.3	57.3	56.1	56.9	-1.2	-0.4	56.1	56.9	-1.2	-0.4
16 MAPLE GROVE, PRESTWICH, M25 3DQ	57.2	57.2	55.9	56.8	-1.3	-0.4	55.9	56.8	-1.3	-0.4
17 MAPLE GROVE, PRESTWICH, M25 3DQ	57.9	57.9	56.7	57.5	-1.2	-0.4	56.7	57.5	-1.2	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
1 MARDALE CLOSE, PRESTWICH, M25 2RG	59.8	59.8	56.8	58.9	-3	-0.9	56.8	58.9	-3	-0.9
4 MARDALE CLOSE, PRESTWICH, M25 2RG	60.6	60.6	58.6	60.3	-2	-0.3	58.6	60.3	-2	-0.3
5 MARDALE CLOSE, PRESTWICH, M25 2RG	63.1	63.1	61.2	63.0	-1.9	-0.1	61.2	63.0	-1.9	-0.1
6 MARDALE CLOSE, PRESTWICH, M25 2RG	60.0	60.0	57.6	59.6	-2.4	-0.4	57.6	59.6	-2.4	-0.4
1 OAK AVENUE, WHITEFIELD, M45 7FN	58.9	59.1	58.4	58.9	-0.5	0	58.4	58.9	-0.5	0
8 OAK AVENUE, WHITEFIELD, M45 7FN	59.9	60.2	59.7	60.1	-0.2	0.2	59.7	60.1	-0.2	0.2
16 OAK AVENUE, WHITEFIELD, M45 7FN	58.7	58.9	58.1	58.7	-0.6	0	58.1	58.7	-0.6	0
18 OAK AVENUE, WHITEFIELD, M45 7FN	58.0	58.1	57.5	57.9	-0.5	-0.1	57.5	57.9	-0.5	-0.1
20 OAK AVENUE, WHITEFIELD, M45 7FN	58.2	58.3	57.7	58.1	-0.5	-0.1	57.7	58.1	-0.5	-0.1
22 OAK AVENUE, WHITEFIELD, M45 7FN	58.0	58.0	57.4	57.8	-0.6	-0.2	57.4	57.8	-0.6	-0.2
24 OAK AVENUE, WHITEFIELD, M45 7FN	58.0	58.1	57.4	57.8	-0.6	-0.2	57.4	57.8	-0.6	-0.2
26 OAK AVENUE, WHITEFIELD, M45 7FN	57.9	57.9	57.2	57.6	-0.7	-0.3	57.2	57.6	-0.7	-0.3
4 MARSTON CLOSE, WHITEFIELD, M45 8J	63.2	63.1	61.8	63.7	-1.4	0.5	61.2	63.1	-2	-0.1
5 MARSTON CLOSE, WHITEFIELD, M45 8J	65.7	65.7	64.5	65.6	-1.2	-0.1	64.4	65.4	-1.3	-0.3
10 MARSTON CLOSE, WHITEFIELD, M45 8	64.2	64.1	63.2	64.1	-1	-0.1	63.1	64.0	-1.1	-0.2
11 MARSTON CLOSE, WHITEFIELD, M45 8	65.9	65.8	64.7	66.0	-1.2	0.1	64.2	65.3	-1.7	-0.6
12 MARSTON CLOSE, WHITEFIELD, M45 8	64.5	64.5	63.3	64.3	-1.2	-0.2	63.3	64.2	-1.2	-0.3
16 MARSTON CLOSE, WHITEFIELD, M45 8	66.3	66.2	64.7	66.2	-1.6	-0.1	64.4	65.8	-1.9	-0.5
17 MARSTON CLOSE, WHITEFIELD, M45 8	65.3	65.2	64.0	64.6	-1.3	-0.7	64.0	64.6	-1.3	-0.7
18 MARSTON CLOSE, WHITEFIELD, M45 8	60.8	60.8	59.7	60.7	-1.1	-0.1	59.7	60.7	-1.1	-0.1
28 OAK AVENUE, WHITEFIELD, M45 7FN	57.7	57.7	57.1	57.5	-0.6	-0.2	57.1	57.5	-0.6	-0.2
30 OAK AVENUE, WHITEFIELD, M45 7FN	57.6	57.7	57.0	57.4	-0.6	-0.2	57.0	57.4	-0.6	-0.2
40 OAK AVENUE, WHITEFIELD, M45 7FN	57.3	57.4	56.9	57.2	-0.4	-0.1	56.9	57.2	-0.4	-0.1
1 OAK BANK CLOSE, WHITEFIELD, M45 8	60.8	60.8	57.8	59.6	-3	-1.2	57.8	59.6	-3	-1.2
4 OAK BANK CLOSE, WHITEFIELD, M45 8	61.2	61.3	58.2	60.1	-3	-1.1	58.2	60.0	-3	-1.2
5 OAK BANK CLOSE, WHITEFIELD, M45 8	72.6	72.8	71.4	72.2	-1.2	-0.4	71.4	72.2	-1.2	-0.4
7 OAK BANK CLOSE, WHITEFIELD, M45 8	63.1	63.2	60.0	61.9	-3.1	-1.2	59.9	61.8	-3.2	-1.3
11 OAK BANK CLOSE, WHITEFIELD, M45	71.7	71.8	70.1	71.0	-1.6	-0.7	70.0	71.0	-1.7	-0.7
14 OAK BANK CLOSE, WHITEFIELD, M45	67.7	67.7	64.4	66.4	-3.3	-1.3	64.3	66.3	-3.4	-1.4
15 OAK BANK CLOSE, WHITEFIELD, M45	71.5	71.6	69.8	70.8	-1.7	-0.7	69.8	70.8	-1.7	-0.7
20 OAK BANK CLOSE, WHITEFIELD, M45	67.0	67.0	63.4	65.5	-3.6	-1.5	63.3	65.3	-3.7	-1.7
24 OAK BANK CLOSE, WHITEFIELD, M45	63.9	63.9	60.2	62.3	-3.7	-1.6	60.0	62.1	-3.9	-1.8
26 OAK BANK CLOSE, WHITEFIELD, M45	67.6	67.6	63.6	65.9	-4	-1.7	63.5	65.8	-4.1	-1.8
1 OAK LANE, WHITEFIELD, M45 8FT	64.6	64.8	63.5	64.5	-1.1	-0.1	63.5	64.5	-1.1	-0.1
2 OAK LANE, WHITEFIELD, M45 8ET	70.7	70.8	67.6	69.5	-3.1	-1.2	67.5	69.4	-3.2	-1.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
3 OAK LANE, WHITEFIELD, M45 8FT	61.7	61.8	58.6	60.7	-3.1	-1	58.6	60.7	-3.1	-1
19 MARSTON CLOSE, WHITEFIELD, M45 8	65.7	65.7	64.4	65.1	-1.3	-0.6	64.4	65.1	-1.3	-0.6
23 MARSTON CLOSE, WHITEFIELD, M45 8	65.9	65.8	64.4	65.2	-1.5	-0.7	64.4	65.1	-1.5	-0.8
24 MARSTON CLOSE, WHITEFIELD, M45 8	63.6	63.6	62.2	64.2	-1.4	0.6	61.8	63.7	-1.8	0.1
26 MARSTON CLOSE, WHITEFIELD, M45 8	61.8	61.8	60.5	62.1	-1.3	0.3	60.5	62.0	-1.3	0.2
29 MARSTON CLOSE, WHITEFIELD, M45 8	66.8	66.7	65.4	66.3	-1.4	-0.5	65.2	66.1	-1.6	-0.7
31 MARSTON CLOSE, WHITEFIELD, M45 8	66.4	66.4	64.9	65.7	-1.5	-0.7	64.9	65.7	-1.5	-0.7
32 MARSTON CLOSE, WHITEFIELD, M45 8	61.5	61.5	60.2	61.7	-1.3	0.2	60.2	61.6	-1.3	0.1
33 MARSTON CLOSE, WHITEFIELD, M45 8	66.9	66.9	65.6	66.5	-1.3	-0.4	65.4	66.2	-1.5	-0.7
4 OAK LANE, WHITEFIELD, M45 8ET	70.2	70.2	66.6	68.6	-3.6	-1.6	66.5	68.5	-3.7	-1.7
7 OAK LANE, WHITEFIELD, M45 8FT	61.5	61.5	58.4	60.5	-3.1	-1	58.3	60.5	-3.2	-1
8 OAK LANE, WHITEFIELD, M45 8ET	69.5	69.5	65.9	68.0	-3.6	-1.5	65.9	67.9	-3.6	-1.6
10 OAK LANE, WHITEFIELD, M45 8ET	68.2	68.2	64.6	66.8	-3.6	-1.4	64.5	66.7	-3.7	-1.5
11 A, OAK LANE, WHITEFIELD, M45 8FT	61.2	61.3	58.2	60.1	-3	-1.1	58.2	60.1	-3	-1.1
11 OAK LANE, WHITEFIELD, M45 8FT	65.4	65.6	63.6	65.0	-1.8	-0.4	63.6	65.0	-1.8	-0.4
12 OAK LANE, WHITEFIELD, M45 8ET	68.1	68.1	64.9	67.0	-3.2	-1.1	64.8	66.8	-3.3	-1.3
18 OAK LANE, WHITEFIELD, M45 8ET	67.5	67.6	64.4	66.5	-3.1	-1	64.3	66.4	-3.2	-1.1
34 MARSTON CLOSE, WHITEFIELD, M45 8	66.5	66.4	65.4	67.2	-1.1	0.7	64.3	65.8	-2.2	-0.7
35 MARSTON CLOSE, WHITEFIELD, M45 8	67.2	67.1	65.9	66.9	-1.3	-0.3	65.6	66.5	-1.6	-0.7
47 MARSTON CLOSE, WHITEFIELD, M45 8	66.8	66.7	65.5	67.2	-1.3	0.4	64.6	66.0	-2.2	-0.8
49 MARSTON CLOSE, WHITEFIELD, M45 8	68.4	68.3	67.8	69.5	-0.6	1.1	66.2	67.7	-2.2	-0.7
51 MARSTON CLOSE, WHITEFIELD, M45 8	61.5	61.5	60.3	61.7	-1.2	0.2	60.3	61.6	-1.2	0.1
4 MAYFAIR AVENUE, WHITEFIELD, M45 6	61.0	61.1	59.9	60.8	-1.1	-0.2	59.9	60.8	-1.1	-0.2
5 MAYFAIR AVENUE, WHITEFIELD, M45 6	61.2	61.3	60.0	60.9	-1.2	-0.3	60.0	60.9	-1.2	-0.3
6 MAYFAIR AVENUE, WHITEFIELD, M45 6	61.1	61.2	59.8	60.8	-1.3	-0.3	59.8	60.8	-1.3	-0.3
21 OAK LANE, WHITEFIELD, M45 8FT	62.2	62.3	60.8	62.0	-1.4	-0.2	60.8	62.0	-1.4	-0.2
23 OAK LANE, WHITEFIELD, M45 8FT	65.1	65.2	63.1	64.5	-2	-0.6	63.1	64.5	-2	-0.6
24 OAK LANE, WHITEFIELD, M45 8ET	66.8	66.8	63.4	65.6	-3.4	-1.2	63.4	65.6	-3.4	-1.2
26 OAK LANE, WHITEFIELD, M45 8ET	66.6	66.6	63.4	65.5	-3.2	-1.1	63.3	65.5	-3.3	-1.1
30 OAK LANE, WHITEFIELD, M45 8ET	66.1	66.1	62.8	65.0	-3.3	-1.1	62.8	65.0	-3.3	-1.1
31 OAK LANE, WHITEFIELD, M45 8FT	65.4	65.6	63.9	65.1	-1.5	-0.3	63.9	65.1	-1.5	-0.3
32 OAK LANE, WHITEFIELD, M45 8ET	66.0	66.0	62.7	64.9	-3.3	-1.1	62.7	64.9	-3.3	-1.1
33 OAK LANE, WHITEFIELD, M45 8FT	60.0	60.1	58.6	59.7	-1.4	-0.3	58.6	59.7	-1.4	-0.3
7 MAYFAIR AVENUE, WHITEFIELD, M45 6	61.1	61.2	59.9	60.8	-1.2	-0.3	59.9	60.8	-1.2	-0.3
8 MAYFAIR AVENUE, WHITEFIELD, M45 6	61.3	61.4	60.1	61.0	-1.2	-0.3	60.1	61.0	-1.2	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
9 MAYFAIR AVENUE, WHITEFIELD, M45 6	61.3	61.4	59.8	60.9	-1.5	-0.4	59.8	60.9	-1.5	-0.4
10 MAYFAIR AVENUE, WHITEFIELD, M45	61.3	61.3	59.9	60.9	-1.4	-0.4	59.9	60.9	-1.4	-0.4
15 MAYFAIR AVENUE, WHITEFIELD, M45	61.7	61.8	60.1	61.3	-1.6	-0.4	60.1	61.3	-1.6	-0.4
16 MAYFAIR AVENUE, WHITEFIELD, M45	61.4	61.4	59.8	60.9	-1.6	-0.5	59.8	60.9	-1.6	-0.5
18 MAYFAIR AVENUE, WHITEFIELD, M45	61.6	61.6	59.8	61.1	-1.8	-0.5	59.8	61.1	-1.8	-0.5
20 MAYFAIR AVENUE, WHITEFIELD, M45	60.4	60.4	58.5	59.8	-1.9	-0.6	58.5	59.8	-1.9	-0.6
36 OAK LANE, WHITEFIELD, M45 8ET	65.6	65.6	62.5	64.6	-3.1	-1	62.5	64.6	-3.1	-1
37 OAK LANE, WHITEFIELD, M45 8JB	65.3	65.5	64.0	65.1	-1.3	-0.2	64.0	65.1	-1.3	-0.2
38 OAK LANE, WHITEFIELD, M45 8ET	65.4	65.4	62.4	64.5	-3	-0.9	62.4	64.4	-3	-1
39 OAK LANE, WHITEFIELD, M45 8JB	57.5	57.6	55.9	57.3	-1.6	-0.2	55.9	57.3	-1.6	-0.2
45 OAK LANE, WHITEFIELD, M45 8JB	57.2	57.3	55.6	57.1	-1.6	-0.1	55.6	57.1	-1.6	-0.1
47 OAK LANE, WHITEFIELD, M45 8JB	59.9	60.0	57.4	59.3	-2.5	-0.6	57.4	59.3	-2.5	-0.6
48 OAK LANE, WHITEFIELD, M45 8ET	65.1	65.3	64.0	65.1	-1.1	0	64.0	65.1	-1.1	0
49 OAK LANE, WHITEFIELD, M45 8JB	57.2	57.3	55.6	57.1	-1.6	-0.1	55.6	57.1	-1.6	-0.1
22 MAYFAIR AVENUE, WHITEFIELD, M45	61.8	61.9	60.0	61.3	-1.8	-0.5	60.0	61.3	-1.8	-0.5
24 MAYFAIR AVENUE, WHITEFIELD, M45	61.9	61.9	60.0	61.3	-1.9	-0.6	60.0	61.3	-1.9	-0.6
1 MAYFAIR GROVE, WHITEFIELD, M45 6B	58.9	58.9	57.5	58.6	-1.4	-0.3	57.5	58.6	-1.4	-0.3
4 MAYFAIR GROVE, WHITEFIELD, M45 6B	59.8	59.8	58.0	59.2	-1.8	-0.6	58.0	59.2	-1.8	-0.6
6 MAYFAIR GROVE, WHITEFIELD, M45 6B	59.9	59.9	58.1	59.4	-1.8	-0.5	58.1	59.4	-1.8	-0.5
7 MAYFAIR GROVE, WHITEFIELD, M45 6B	58.0	58.1	56.5	57.6	-1.5	-0.4	56.5	57.6	-1.5	-0.4
8 MAYFAIR GROVE, WHITEFIELD, M45 6B	59.6	59.7	57.8	59.1	-1.8	-0.5	57.8	59.1	-1.8	-0.5
1 MEDLOCK WAY, WHITEFIELD, M45 8HY	65.7	65.6	63.8	65.7	-1.9	0	63.6	65.5	-2.1	-0.2
50 OAK LANE, WHITEFIELD, M45 8ET	61.5	61.5	58.4	60.6	-3.1	-0.9	58.4	60.6	-3.1	-0.9
54 OAK LANE, WHITEFIELD, M45 8ET	65.4	65.6	63.8	65.1	-1.6	-0.3	63.8	65.1	-1.6	-0.3
55 OAK LANE, WHITEFIELD, M45 8JB	64.2	64.4	62.9	64.0	-1.3	-0.2	62.9	64.0	-1.3	-0.2
56 OAK LANE, WHITEFIELD, M45 8ET	61.8	61.8	58.8	61.1	-3	-0.7	58.8	61.1	-3	-0.7
57 OAK LANE, WHITEFIELD, M45 8JB	69.7	70.1	69.4	70.0	-0.3	0.3	69.4	70.0	-0.3	0.3
59 OAK LANE, WHITEFIELD, M45 8JJ	58.9	59.0	56.7	58.4	-2.2	-0.5	56.7	58.4	-2.2	-0.5
62 OAK LANE, WHITEFIELD, M45 8JA	62.2	62.2	59.7	61.6	-2.5	-0.6	59.7	61.6	-2.5	-0.6
63 OAK LANE, WHITEFIELD, M45 8JJ	60.3	60.3	58.3	59.9	-2	-0.4	58.3	59.9	-2	-0.4
2 MEDLOCK WAY, WHITEFIELD, M45 8HY	61.2	61.2	60.0	60.9	-1.2	-0.3	60.0	60.9	-1.2	-0.3
8 MEDLOCK WAY, WHITEFIELD, M45 8HY	61.5	61.4	60.5	61.9	-1	0.4	60.2	61.5	-1.3	0
9 MEDLOCK WAY, WHITEFIELD, M45 8HY	66.1	66.1	64.5	66.4	-1.6	0.3	63.9	65.7	-2.2	-0.4
12 MEDLOCK WAY, WHITEFIELD, M45 8HX	60.2	60.2	57.1	59.4	-3.1	-0.8	57.1	59.4	-3.1	-0.8
13 MEDLOCK WAY, WHITEFIELD, M45 8HY	66.1	66.1	64.5	66.4	-1.6	0.3	63.8	65.6	-2.3	-0.5

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
14 MEDLOCK WAY, WHITEFIELD, M45 8HX	59.9	59.9	56.8	59.1	-3.1	-0.8	56.8	59.1	-3.1	-0.8
15 MEDLOCK WAY, WHITEFIELD, M45 8HY	62.8	62.8	59.5	61.8	-3.3	-1	59.5	61.8	-3.3	-1
21 MEDLOCK WAY, WHITEFIELD, M45 8HY	65.9	65.8	64.2	66.1	-1.7	0.2	63.6	65.5	-2.3	-0.4
64 OAK LANE, WHITEFIELD, M45 8JA	62.1	62.1	59.6	61.5	-2.5	-0.6	59.6	61.5	-2.5	-0.6
69 OAK LANE, WHITEFIELD, M45 8JJ	62.1	62.3	61.0	62.0	-1.1	-0.1	61.0	62.0	-1.1	-0.1
70 OAK LANE, WHITEFIELD, M45 8JA	63.3	63.3	60.2	62.4	-3.1	-0.9	60.2	62.4	-3.1	-0.9
71 OAK LANE, WHITEFIELD, M45 8JJ	63.5	63.8	62.9	63.7	-0.6	0.2	62.9	63.7	-0.6	0.2
72 OAK LANE, WHITEFIELD, M45 8JA	64.0	64.0	61.4	63.4	-2.6	-0.6	61.4	63.4	-2.6	-0.6
74 OAK LANE, WHITEFIELD, M45 8JA	63.3	63.3	60.2	62.4	-3.1	-0.9	60.2	62.4	-3.1	-0.9
75 OAK LANE, WHITEFIELD, M45 8JW	64.6	65.0	64.3	64.9	-0.3	0.3	64.3	64.9	-0.3	0.3
76 OAK LANE, WHITEFIELD, M45 8JD	65.8	66.1	64.8	65.8	-1	0	64.8	65.8	-1	0
22 MEDLOCK WAY, WHITEFIELD, M45 8HX	63.4	63.4	61.8	63.4	-1.6	0	61.7	63.3	-1.7	-0.1
24 MEDLOCK WAY, WHITEFIELD, M45 8HX	63.2	63.1	62.0	63.1	-1.2	-0.1	62.0	63.1	-1.2	-0.1
29 MEDLOCK WAY, WHITEFIELD, M45 8HY	66.1	66.1	64.5	66.4	-1.6	0.3	63.8	65.6	-2.3	-0.5
33 MEDLOCK WAY, WHITEFIELD, M45 8HX	65.2	65.2	62.9	64.4	-2.3	-0.8	62.9	64.4	-2.3	-0.8
35 MEDLOCK WAY, WHITEFIELD, M45 8HX	62.5	62.5	61.3	62.8	-1.2	0.3	61.0	62.4	-1.5	-0.1
37 MEDLOCK WAY, WHITEFIELD, M45 8HX	62.1	62.1	60.5	62.0	-1.6	-0.1	60.5	62.0	-1.6	-0.1
39 MEDLOCK WAY, WHITEFIELD, M45 8HX	62.1	62.1	60.6	62.1	-1.5	0	60.5	62.1	-1.6	0
41 MEDLOCK WAY, WHITEFIELD, M45 8HX	62.3	62.3	60.7	62.3	-1.6	0	60.6	62.2	-1.7	-0.1
82 OAK LANE, WHITEFIELD, M45 8JD	63.7	63.7	61.6	63.3	-2.1	-0.4	61.6	63.3	-2.1	-0.4
84 OAK LANE, WHITEFIELD, M45 8JD	64.7	64.8	63.3	64.6	-1.4	-0.1	63.3	64.6	-1.4	-0.1
85 OAK LANE, WHITEFIELD, M45 8JW	58.8	58.8	56.8	58.3	-2	-0.5	56.8	58.3	-2	-0.5
86 OAK LANE, WHITEFIELD, M45 8JD	64.0	64.0	62.2	63.7	-1.8	-0.3	62.2	63.7	-1.8	-0.3
87 OAK LANE, WHITEFIELD, M45 8JW	58.4	58.5	56.3	57.8	-2.1	-0.6	56.3	57.8	-2.1	-0.6
92 OAK LANE, WHITEFIELD, M45 8JD	63.1	63.0	61.7	63.1	-1.4	0	61.7	63.1	-1.4	0
93 OAK LANE, WHITEFIELD, M45 8JW	58.6	58.6	56.5	58.0	-2.1	-0.6	56.5	58.0	-2.1	-0.6
94 OAK LANE, WHITEFIELD, M45 8JD	63.1	63.0	61.7	63.0	-1.4	-0.1	61.7	63.0	-1.4	-0.1
51 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.5	64.5	63.0	64.4	-1.5	-0.1	62.8	64.2	-1.7	-0.3
53 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.7	64.6	63.4	64.9	-1.3	0.2	63.0	64.4	-1.7	-0.3
59 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.9	64.8	64.1	65.5	-0.8	0.6	63.5	64.8	-1.4	-0.1
61 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.4	64.4	62.7	64.2	-1.7	-0.2	62.6	64.0	-1.8	-0.4
63 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.3	64.3	62.6	64.0	-1.7	-0.3	62.6	64.0	-1.7	-0.3
65 MEDLOCK WAY, WHITEFIELD, M45 8HX	64.4	64.3	62.8	64.2	-1.6	-0.2	62.7	64.1	-1.7	-0.3
73 MERSEY DRIVE, WHITEFIELD, M45 8L	49.4	49.5	48.8	49.4	-0.6	0	48.8	49.4	-0.6	0
75 MERSEY DRIVE, WHITEFIELD, M45 8L	49.3	49.4	48.8	49.3	-0.5	0	48.8	49.3	-0.5	0

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
99 OAK LANE, WHITEFIELD, M45 8JW	66.5	66.9	66.4	66.8	-0.1	0.3	66.4	66.8	-0.1	0.3
100 OAK LANE, WHITEFIELD, M45 8JD	61.9	61.9	60.6	62.1	-1.3	0.2	60.6	62.1	-1.3	0.2
102 A, OAK LANE, WHITEFIELD, M45 8J	67.7	68.1	67.4	68.0	-0.3	0.3	67.4	68.0	-0.3	0.3
102 OAK LANE, WHITEFIELD, M45 8JD	60.8	60.8	59.6	60.7	-1.2	-0.1	59.6	60.7	-1.2	-0.1
104 OAK LANE, WHITEFIELD, M45 8RA	68.3	68.7	68.1	68.6	-0.2	0.3	68.1	68.6	-0.2	0.3
112 OAK LANE, WHITEFIELD, M45 8JN	68.5	68.9	68.3	68.8	-0.2	0.3	68.3	68.8	-0.2	0.3
114 OAK LANE, WHITEFIELD, M45 8JN	68.3	68.7	68.2	68.6	-0.1	0.3	68.2	68.6	-0.1	0.3
116 OAK LANE, WHITEFIELD, M45 8JN	68.0	68.4	67.9	68.4	-0.1	0.4	67.9	68.4	-0.1	0.4
118 OAK LANE, WHITEFIELD, M45 8JN	67.6	68.0	67.4	67.9	-0.2	0.3	67.4	67.9	-0.2	0.3
81 MERSEY DRIVE, WHITEFIELD, M45 8L	50.8	50.9	50.5	50.9	-0.3	0.1	50.5	50.9	-0.3	0.1
84 MERSEY DRIVE, WHITEFIELD, M45 8L	56.8	56.8	55.8	56.7	-1	-0.1	55.8	56.7	-1	-0.1
89 MERSEY DRIVE, WHITEFIELD, M45 8L	49.4	49.5	48.8	49.4	-0.6	0	48.8	49.4	-0.6	0
91 MERSEY DRIVE, WHITEFIELD, M45 8L	49.3	49.4	48.8	49.3	-0.5	0	48.8	49.3	-0.5	0
93 MERSEY DRIVE, WHITEFIELD, M45 8L	49.4	49.5	48.9	49.4	-0.5	0	48.9	49.4	-0.5	0
94 MERSEY DRIVE, WHITEFIELD, M45 8L	64.5	64.9	64.3	64.7	-0.2	0.2	64.3	64.7	-0.2	0.2
95 MERSEY DRIVE, WHITEFIELD, M45 8L	49.6	49.7	49.1	49.6	-0.5	0	49.1	49.6	-0.5	0
99 MERSEY DRIVE, WHITEFIELD, M45 8L	64.1	64.5	63.9	64.3	-0.2	0.2	63.9	64.3	-0.2	0.2
101 MERSEY DRIVE, WHITEFIELD, M45 8	63.4	63.7	63.2	63.6	-0.2	0.2	63.2	63.6	-0.2	0.2
120 OAK LANE, WHITEFIELD, M45 8JN	67.9	68.3	67.8	68.3	-0.1	0.4	67.8	68.3	-0.1	0.4
1 OLDFIELD ROAD, PRESTWICH, M25 2GG	56.7	56.8	54.7	56.1	-2	-0.6	54.7	56.1	-2	-0.6
6 OLDFIELD ROAD, PRESTWICH, M25 2GG	57.6	57.7	56.3	57.5	-1.3	-0.1	56.3	57.5	-1.3	-0.1
7 OLDFIELD ROAD, PRESTWICH, M25 2GG	60.0	60.0	58.6	59.7	-1.4	-0.3	58.6	59.7	-1.4	-0.3
14 OLDFIELD ROAD, PRESTWICH, M25 2G	58.9	58.9	57.1	58.6	-1.8	-0.3	57.1	58.6	-1.8	-0.3
15 OLDFIELD ROAD, PRESTWICH, M25 2G	59.4	59.4	57.8	59.1	-1.6	-0.3	57.8	59.1	-1.6	-0.3
16 OLDFIELD ROAD, PRESTWICH, M25 2G	56.0	56.0	53.0	54.8	-3	-1.2	53.0	54.8	-3	-1.2
17 OLDFIELD ROAD, PRESTWICH, M25 2G	59.5	59.5	57.8	59.2	-1.7	-0.3	57.8	59.2	-1.7	-0.3
107 MERSEY DRIVE, WHITEFIELD, M45 8	64.6	64.9	64.4	64.8	-0.2	0.2	64.4	64.8	-0.2	0.2
111 MERSEY DRIVE, WHITEFIELD, M45 8	64.6	64.9	64.4	64.8	-0.2	0.2	64.4	64.8	-0.2	0.2
113 MERSEY DRIVE, WHITEFIELD, M45 8	65.0	65.4	64.8	65.2	-0.2	0.2	64.8	65.2	-0.2	0.2
117 MERSEY DRIVE, WHITEFIELD, M45 8	50.8	50.9	49.8	50.5	-1	-0.3	49.8	50.5	-1	-0.3
1 C, MODE HILL LANE, WHITEFIELD, M4	67.0	67.4	66.6	67.2	-0.4	0.2	66.6	67.2	-0.4	0.2
1 D, MODE HILL LANE, WHITEFIELD, M4	63.2	63.4	62.5	63.1	-0.7	-0.1	62.5	63.1	-0.7	-0.1
1 MODE HILL LANE, WHITEFIELD, M45 8	57.2	57.2	56.0	57.3	-1.2	0.1	56.0	57.3	-1.2	0.1
2 MODE HILL LANE, WHITEFIELD, M45 8	62.0	62.1	60.6	61.8	-1.4	-0.2	60.6	61.8	-1.4	-0.2
18 OLDFIELD ROAD, PRESTWICH, M25 2G	56.1	56.1	53.0	54.9	-3.1	-1.2	53.0	54.9	-3.1	-1.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
19 OLDFIELD ROAD, PRESTWICH, M25 2G	59.7	59.7	58.0	59.4	-1.7	-0.3	58.0	59.4	-1.7	-0.3
20 OLDFIELD ROAD, PRESTWICH, M25 2G	56.3	56.3	53.1	55.0	-3.2	-1.3	53.1	55.0	-3.2	-1.3
21 OLDFIELD ROAD, PRESTWICH, M25 2G	59.9	60.0	58.3	59.7	-1.6	-0.2	58.3	59.7	-1.6	-0.2
26 OLDFIELD ROAD, PRESTWICH, M25 2G	56.8	56.8	53.5	55.5	-3.3	-1.3	53.5	55.5	-3.3	-1.3
27 OLDFIELD ROAD, PRESTWICH, M25 2G	56.1	56.1	52.9	54.9	-3.2	-1.2	52.9	54.9	-3.2	-1.2
28 OLDFIELD ROAD, PRESTWICH, M25 2G	57.0	57.0	53.6	55.7	-3.4	-1.3	53.6	55.7	-3.4	-1.3
29 OLDFIELD ROAD, PRESTWICH, M25 2G	55.9	56.0	52.8	54.7	-3.1	-1.2	52.8	54.7	-3.1	-1.2
3 MODE HILL LANE, WHITEFIELD, M45 8	56.8	56.9	55.5	56.9	-1.3	0.1	55.5	56.9	-1.3	0.1
8 MODE HILL LANE, WHITEFIELD, M45 8	61.7	61.7	60.0	61.3	-1.7	-0.4	60.0	61.3	-1.7	-0.4
9 MODE HILL LANE, WHITEFIELD, M45 8	58.7	58.7	57.6	59.0	-1.1	0.3	57.6	59.0	-1.1	0.3
12 MODE HILL LANE, WHITEFIELD, M45	60.9	60.9	59.9	61.2	-1	0.3	59.9	61.2	-1	0.3
13 MODE HILL LANE, WHITEFIELD, M45	59.1	59.1	57.8	59.2	-1.3	0.1	57.8	59.2	-1.3	0.1
14 MODE HILL LANE, WHITEFIELD, M45	58.2	58.1	56.8	58.3	-1.4	0.1	56.8	58.3	-1.4	0.1
15 MODE HILL LANE, WHITEFIELD, M45	58.5	58.5	57.2	58.5	-1.3	0	57.2	58.5	-1.3	0
16 MODE HILL LANE, WHITEFIELD, M45	57.7	57.6	56.4	57.9	-1.3	0.2	56.4	57.9	-1.3	0.2
20 MODE HILL LANE, WHITEFIELD, M45	61.9	61.9	60.2	61.5	-1.7	-0.4	60.2	61.5	-1.7	-0.4
28 MODE HILL LANE, WHITEFIELD, M45	60.9	60.9	59.9	61.2	-1	0.3	59.9	61.2	-1	0.3
30 MODE HILL LANE, WHITEFIELD, M45	58.2	58.1	56.8	58.3	-1.4	0.1	56.8	58.3	-1.4	0.1
34 MODE HILL LANE, WHITEFIELD, M45	60.9	60.8	59.8	61.3	-1.1	0.4	59.8	61.3	-1.1	0.4
42 MODE HILL LANE, WHITEFIELD, M45	64.3	64.3	63.4	64.5	-0.9	0.2	63.4	64.5	-0.9	0.2
46 MODE HILL LANE, WHITEFIELD, M45	60.3	60.2	59.1	60.8	-1.2	0.5	58.6	60.2	-1.7	-0.1
47 MODE HILL LANE, WHITEFIELD, M45	59.8	59.7	58.2	59.8	-1.6	0	58.2	59.8	-1.6	0
49 MODE HILL LANE, WHITEFIELD, M45	64.0	63.9	63.3	64.4	-0.7	0.4	63.3	64.4	-0.7	0.4
53 MODE HILL LANE, WHITEFIELD, M45	64.3	64.3	63.5	64.6	-0.8	0.3	63.5	64.6	-0.8	0.3
54 MODE HILL LANE, WHITEFIELD, M45	62.7	62.7	61.7	62.9	-1	0.2	61.7	62.9	-1	0.2
55 MODE HILL LANE, WHITEFIELD, M45	62.3	62.3	61.3	61.9	-1	-0.4	61.3	61.9	-1	-0.4
56 MODE HILL LANE, WHITEFIELD, M45	62.1	62.0	60.9	62.2	-1.2	0.1	60.8	62.2	-1.3	0.1
66 MODE HILL LANE, WHITEFIELD, M45	62.7	62.6	61.7	63.5	-1	0.8	60.7	62.4	-2	-0.3
70 MODE HILL LANE, WHITEFIELD, M45	64.7	64.7	63.9	64.7	-0.8	0	63.9	64.6	-0.8	-0.1
72 MODE HILL LANE, WHITEFIELD, M45	64.2	64.1	63.2	64.0	-1	-0.2	63.2	64.0	-1	-0.2
1 MODE HILL WALK, WHITEFIELD, M45 8	55.7	55.8	54.6	55.6	-1.1	-0.1	54.6	55.6	-1.1	-0.1
31 OLDFIELD ROAD, PRESTWICH, M25 2G	56.0	56.1	52.8	54.8	-3.2	-1.2	52.8	54.8	-3.2	-1.2
35 OLDFIELD ROAD, PRESTWICH, M25 2G	56.5	56.5	53.3	55.2	-3.2	-1.3	53.3	55.2	-3.2	-1.3
39 OLDFIELD ROAD, PRESTWICH, M25 2G	62.1	62.2	60.5	62.0	-1.6	-0.1	60.5	62.0	-1.6	-0.1
41 OLDFIELD ROAD, PRESTWICH, M25 2G	62.7	62.7	61.0	62.6	-1.7	-0.1	61.0	62.6	-1.7	-0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
2 ORFORD ROAD, PRESTWICH, M25 3DB	55.6	55.6	54.6	55.3	-1	-0.3	54.6	55.3	-1	-0.3
3 ORFORD ROAD, PRESTWICH, M25 3DB	54.2	54.2	52.9	53.8	-1.3	-0.4	52.9	53.8	-1.3	-0.4
5 ORFORD ROAD, PRESTWICH, M25 3DB	54.0	54.0	53.0	53.7	-1	-0.3	53.0	53.7	-1	-0.3
9 ORFORD ROAD, PRESTWICH, M25 3DB	53.9	54.0	52.6	53.6	-1.3	-0.3	52.6	53.6	-1.3	-0.3
2 MODE HILL WALK, WHITEFIELD, M45 8	57.7	57.8	56.4	57.6	-1.3	-0.1	56.4	57.6	-1.3	-0.1
3 MODE HILL WALK, WHITEFIELD, M45 8	55.7	55.8	54.6	55.6	-1.1	-0.1	54.6	55.6	-1.1	-0.1
4 MODE HILL WALK, WHITEFIELD, M45 8	57.7	57.8	56.4	57.6	-1.3	-0.1	56.4	57.6	-1.3	-0.1
5 MODE HILL WALK, WHITEFIELD, M45 8	58.0	58.1	56.6	57.8	-1.4	-0.2	56.6	57.8	-1.4	-0.2
1 MOUNT PLEASANT, PRESTWICH, M25 2S	58.9	59.0	58.8	59.1	-0.1	0.2	58.8	59.1	-0.1	0.2
3 MOUNT PLEASANT, PRESTWICH, M25 2S	59.0	59.1	59.1	59.2	0.1	0.2	59.1	59.2	0.1	0.2
4 MOUNT PLEASANT, PRESTWICH, M25 2S	59.5	59.6	59.4	59.7	-0.1	0.2	59.4	59.7	-0.1	0.2
6 MOUNT PLEASANT, PRESTWICH, M25 2S	58.8	58.9	58.7	59.0	-0.1	0.2	58.7	59.0	-0.1	0.2
12 ORFORD ROAD, PRESTWICH, M25 3DB	53.9	54.0	52.6	53.6	-1.3	-0.3	52.6	53.6	-1.3	-0.3
14 ORFORD ROAD, PRESTWICH, M25 3DB	53.9	53.9	52.6	53.5	-1.3	-0.4	52.6	53.5	-1.3	-0.4
20 ORFORD ROAD, PRESTWICH, M25 3DB	54.1	54.2	53.0	53.8	-1.1	-0.3	53.0	53.8	-1.1	-0.3
22 ORFORD ROAD, PRESTWICH, M25 3DB	53.6	53.6	52.4	53.3	-1.2	-0.3	52.4	53.3	-1.2	-0.3
6 OXFORD AVENUE, WHITEFIELD, M45 6D	57.8	57.8	55.6	57.0	-2.2	-0.8	55.6	57.0	-2.2	-0.8
7 OXFORD AVENUE, WHITEFIELD, M45 6D	58.8	58.8	57.2	58.4	-1.6	-0.4	57.2	58.4	-1.6	-0.4
8 OXFORD AVENUE, WHITEFIELD, M45 6D	57.7	57.7	55.5	56.9	-2.2	-0.8	55.5	56.9	-2.2	-0.8
12 OXFORD AVENUE, WHITEFIELD, M45 6	58.2	58.2	56.4	57.6	-1.8	-0.6	56.4	57.6	-1.8	-0.6
8 MOUNT PLEASANT, PRESTWICH, M25 2S	63.5	63.6	63.6	63.7	0.1	0.2	63.6	63.7	0.1	0.2
9 MOUNT PLEASANT, PRESTWICH, M25 2S	59.0	59.1	59.1	59.2	0.1	0.2	59.1	59.2	0.1	0.2
10 MOUNT PLEASANT, PRESTWICH, M25 2	60.3	60.4	60.4	60.5	0.1	0.2	60.4	60.5	0.1	0.2
11 MOUNT PLEASANT, PRESTWICH, M25 2	58.9	59.0	58.7	59.1	-0.2	0.2	58.7	59.1	-0.2	0.2
17 MOUNT PLEASANT, PRESTWICH, M25 2	60.1	60.2	60.1	60.3	0	0.2	60.1	60.3	0	0.2
18 MOUNT PLEASANT, PRESTWICH, M25 2	60.8	60.9	60.7	61.0	-0.1	0.2	60.7	61.0	-0.1	0.2
22 MOUNT PLEASANT, PRESTWICH, M25 2	60.1	60.3	60.0	60.3	-0.1	0.2	60.0	60.3	-0.1	0.2
23 MOUNT PLEASANT, PRESTWICH, M25 2	57.8	57.9	57.7	58.0	-0.1	0.2	57.7	58.0	-0.1	0.2
14 OXFORD AVENUE, WHITEFIELD, M45 6	58.2	58.2	56.4	57.6	-1.8	-0.6	56.4	57.6	-1.8	-0.6
3 PARK CLOSE, WHITEFIELD, M45 7EJ	63.1	63.0	62.7	62.7	-0.4	-0.4	62.7	62.7	-0.4	-0.4
1 PARKVILLE ROAD, PRESTWICH, M25 2Q	57.6	57.8	56.2	57.2	-1.4	-0.4	56.2	57.2	-1.4	-0.4
2 PARKVILLE ROAD, PRESTWICH, M25 2G	58.7	58.8	57.3	58.4	-1.4	-0.3	57.3	58.4	-1.4	-0.3
3 PARKVILLE ROAD, PRESTWICH, M25 2Q	57.4	57.5	55.9	57.0	-1.5	-0.4	55.9	57.0	-1.5	-0.4
4 PARKVILLE ROAD, PRESTWICH, M25 2G	58.4	58.6	56.8	57.9	-1.6	-0.5	56.8	57.9	-1.6	-0.5
5 PARKVILLE ROAD, PRESTWICH, M25 2Q	60.3	60.5	59.3	60.1	-1	-0.2	59.3	60.1	-1	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
10 PARKVILLE ROAD, PRESTWICH, M25 2	57.8	57.8	56.1	57.4	-1.7	-0.4	56.1	57.4	-1.7	-0.4
24 MOUNT PLEASANT, PRESTWICH, M25 2	60.0	60.2	59.9	60.2	-0.1	0.2	59.9	60.2	-0.1	0.2
25 MOUNT PLEASANT, PRESTWICH, M25 2	57.7	57.8	57.6	57.9	-0.1	0.2	57.6	57.9	-0.1	0.2
30 MOUNT PLEASANT, PRESTWICH, M25 2	61.9	62.0	62.0	62.1	0.1	0.2	62.0	62.1	0.1	0.2
31 MOUNT PLEASANT, PRESTWICH, M25 2	58.9	59.0	58.8	59.1	-0.1	0.2	58.8	59.1	-0.1	0.2
32 MOUNT PLEASANT, PRESTWICH, M25 2	58.3	58.4	58.2	58.5	-0.1	0.2	58.2	58.5	-0.1	0.2
1 MOUNT ROAD, PRESTWICH, M25 2GP	57.0	57.2	55.6	56.6	-1.4	-0.4	55.6	56.6	-1.4	-0.4
6 MOUNT ROAD, PRESTWICH, M25 2QQ	58.3	58.4	57.0	58.1	-1.3	-0.2	57.0	58.1	-1.3	-0.2
7 MOUNT ROAD, PRESTWICH, M25 2GP	56.8	56.9	55.2	56.3	-1.6	-0.5	55.2	56.3	-1.6	-0.5
11 PARKVILLE ROAD, PRESTWICH, M25 2	58.9	59.0	57.5	58.7	-1.4	-0.2	57.5	58.7	-1.4	-0.2
12 PARKVILLE ROAD, PRESTWICH, M25 2	57.7	57.7	55.9	57.3	-1.8	-0.4	55.9	57.3	-1.8	-0.4
13 PARKVILLE ROAD, PRESTWICH, M25 2	58.9	59.0	57.5	58.6	-1.4	-0.3	57.5	58.6	-1.4	-0.3
14 PARKVILLE ROAD, PRESTWICH, M25 2	57.9	58.0	56.1	57.6	-1.8	-0.3	56.1	57.6	-1.8	-0.3
15 PARKVILLE ROAD, PRESTWICH, M25 2	59.8	59.9	58.6	59.5	-1.2	-0.3	58.6	59.5	-1.2	-0.3
16 PARKVILLE ROAD, PRESTWICH, M25 2	58.1	58.2	56.3	57.7	-1.8	-0.4	56.3	57.7	-1.8	-0.4
18 PARKVILLE ROAD, PRESTWICH, M25 2	58.5	58.5	56.7	58.1	-1.8	-0.4	56.7	58.1	-1.8	-0.4
21 PARKVILLE ROAD, PRESTWICH, M25 2	59.2	59.3	57.5	58.9	-1.7	-0.3	57.5	58.9	-1.7	-0.3
8 MOUNT ROAD, PRESTWICH, M25 2QQ	58.1	58.2	56.6	57.8	-1.5	-0.3	56.6	57.8	-1.5	-0.3
13 MOUNT ROAD, PRESTWICH, M25 2GP	57.5	57.6	55.8	57.0	-1.7	-0.5	55.8	57.0	-1.7	-0.5
14 MOUNT ROAD, PRESTWICH, M25 2QQ	58.5	58.6	57.1	58.2	-1.4	-0.3	57.1	58.2	-1.4	-0.3
15 MOUNT ROAD, PRESTWICH, M25 2GP	57.6	57.7	55.7	57.0	-1.9	-0.6	55.7	57.0	-1.9	-0.6
16 MOUNT ROAD, PRESTWICH, M25 2QQ	59.0	59.1	57.5	58.7	-1.5	-0.3	57.5	58.7	-1.5	-0.3
17 MOUNT ROAD, PRESTWICH, M25 2GP	57.5	57.6	55.7	57.0	-1.8	-0.5	55.7	57.0	-1.8	-0.5
18 MOUNT ROAD, PRESTWICH, M25 2QQ	58.9	58.9	57.3	58.5	-1.6	-0.4	57.3	58.5	-1.6	-0.4
19 MOUNT ROAD, PRESTWICH, M25 2GP	57.0	57.1	55.5	56.6	-1.5	-0.4	55.5	56.6	-1.5	-0.4
25 PARKVILLE ROAD, PRESTWICH, M25 2	59.3	59.3	57.4	58.9	-1.9	-0.4	57.4	58.9	-1.9	-0.4
26 PARKVILLE ROAD, PRESTWICH, M25 2	59.6	59.7	57.5	59.1	-2.1	-0.5	57.5	59.1	-2.1	-0.5
31 PARKVILLE ROAD, PRESTWICH, M25 2	59.4	59.5	57.4	59.0	-2	-0.4	57.4	59.0	-2	-0.4
32 PARKVILLE ROAD, PRESTWICH, M25 2	59.9	60.0	57.8	59.4	-2.1	-0.5	57.8	59.4	-2.1	-0.5
34 PARKVILLE ROAD, PRESTWICH, M25 2	60.2	60.2	58.0	59.6	-2.2	-0.6	58.0	59.6	-2.2	-0.6
39 PARKVILLE ROAD, PRESTWICH, M25 2	59.9	60.0	57.6	59.2	-2.3	-0.7	57.6	59.2	-2.3	-0.7
41 PARKVILLE ROAD, PRESTWICH, M25 2	62.2	62.2	60.1	61.7	-2.1	-0.5	60.1	61.7	-2.1	-0.5
3 PARRENTHORN ROAD, PRESTWICH, M25	59.3	59.3	56.3	58.5	-3	-0.8	56.3	58.5	-3	-0.8
24 MOUNT ROAD, PRESTWICH, M25 2QQ	58.8	58.8	57.1	58.4	-1.7	-0.4	57.1	58.4	-1.7	-0.4
25 MOUNT ROAD, PRESTWICH, M25 2GP	57.8	57.9	55.5	57.0	-2.3	-0.8	55.5	57.0	-2.3	-0.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
27 MOUNT ROAD, PRESTWICH, M25 2GP	58.3	58.4	56.0	57.5	-2.3	-0.8	56.0	57.5	-2.3	-0.8
28 MOUNT ROAD, PRESTWICH, M25 2QQ	59.3	59.3	57.3	58.8	-2	-0.5	57.3	58.8	-2	-0.5
29 MOUNT ROAD, PRESTWICH, M25 2GP	57.6	57.7	55.2	56.8	-2.4	-0.8	55.2	56.8	-2.4	-0.8
30 MOUNT ROAD, PRESTWICH, M25 2QQ	59.8	59.9	57.8	59.3	-2	-0.5	57.8	59.3	-2	-0.5
35 MOUNT ROAD, PRESTWICH, M25 2GP	56.1	56.1	53.1	54.9	-3	-1.2	53.1	54.9	-3	-1.2
36 MOUNT ROAD, PRESTWICH, M25 2QQ	60.0	60.1	58.8	59.8	-1.2	-0.2	58.8	59.8	-1.2	-0.2
4 PARRENTHORN ROAD, PRESTWICH, M25	62.6	62.7	60.5	62.2	-2.1	-0.4	60.5	62.2	-2.1	-0.4
5 PARRENTHORN ROAD, PRESTWICH, M25	59.9	59.9	56.9	59.2	-3	-0.7	56.9	59.2	-3	-0.7
6 PARRENTHORN ROAD, PRESTWICH, M25	62.3	62.3	60.0	61.9	-2.3	-0.4	60.0	61.9	-2.3	-0.4
11 PARRENTHORN ROAD, PRESTWICH, M25	62.3	62.3	59.8	61.9	-2.5	-0.4	59.8	61.9	-2.5	-0.4
13 PARRENTHORN ROAD, PRESTWICH, M25	63.3	63.2	61.8	63.2	-1.5	-0.1	61.8	63.2	-1.5	-0.1
16 PARRENTHORN ROAD, PRESTWICH, M25	63.8	63.8	61.8	64.0	-2	0.2	61.8	64.0	-2	0.2
18 PARRENTHORN ROAD, PRESTWICH, M25	63.7	63.7	61.7	63.9	-2	0.2	61.7	63.9	-2	0.2
19 PARRENTHORN ROAD, PRESTWICH, M25	60.2	60.2	57.0	59.3	-3.2	-0.9	57.0	59.3	-3.2	-0.9
37 MOUNT ROAD, PRESTWICH, M25 2GP	58.5	58.6	55.9	57.6	-2.6	-0.9	55.9	57.6	-2.6	-0.9
38 MOUNT ROAD, PRESTWICH, M25 2QQ	60.0	60.1	57.8	59.5	-2.2	-0.5	57.8	59.5	-2.2	-0.5
39 MOUNT ROAD, PRESTWICH, M25 2GP	59.9	59.9	57.3	59.0	-2.6	-0.9	57.3	59.0	-2.6	-0.9
44 MOUNT ROAD, PRESTWICH, M25 2QQ	62.6	62.8	61.4	62.3	-1.2	-0.3	61.4	62.3	-1.2	-0.3
45 MOUNT ROAD, PRESTWICH, M25 2GP	61.9	61.8	60.5	61.3	-1.4	-0.6	60.5	61.3	-1.4	-0.6
47 MOUNT ROAD, PRESTWICH, M25 2GP	69.6	69.9	69.4	69.7	-0.2	0.1	69.4	69.7	-0.2	0.1
2 NASEBY WALK, WHITEFIELD, M45 8JU	65.4	65.3	64.4	65.6	-1	0.2	64.2	65.3	-1.2	-0.1
3 NASEBY WALK, WHITEFIELD, M45 8JU	61.7	61.7	60.4	62.1	-1.3	0.4	60.2	61.9	-1.5	0.2
21 PARRENTHORN ROAD, PRESTWICH, M25	63.5	63.5	61.0	63.3	-2.5	-0.2	61.0	63.3	-2.5	-0.2
23 PARRENTHORN ROAD, PRESTWICH, M25	63.8	63.8	61.5	63.7	-2.3	-0.1	61.5	63.7	-2.3	-0.1
24 PARRENTHORN ROAD, PRESTWICH, M25	65.5	65.4	64.3	66.2	-1.2	0.7	64.3	66.2	-1.2	0.7
25 PARRENTHORN ROAD, PRESTWICH, M25	63.7	63.7	62.1	63.8	-1.6	0.1	62.1	63.8	-1.6	0.1
26 PARRENTHORN ROAD, PRESTWICH, M25	65.4	65.4	64.4	66.2	-1	0.8	64.4	66.2	-1	0.8
31 PARRENTHORN ROAD, PRESTWICH, M25	64.1	64.1	61.9	64.1	-2.2	0	61.9	64.1	-2.2	0
32 PARRENTHORN ROAD, PRESTWICH, M25	63.2	63.3	61.2	63.4	-2	0.2	61.2	63.4	-2	0.2
37 PARRENTHORN ROAD, PRESTWICH, M25	64.0	64.0	61.7	63.9	-2.3	-0.1	61.7	63.9	-2.3	-0.1
4 NASEBY WALK, WHITEFIELD, M45 8JU	65.1	65.0	64.1	65.3	-1	0.2	63.9	65.0	-1.2	-0.1
5 NASEBY WALK, WHITEFIELD, M45 8JU	62.0	61.9	60.7	62.3	-1.3	0.3	60.5	62.1	-1.5	0.1
7 NASEBY WALK, WHITEFIELD, M45 8JU	62.2	62.1	60.9	62.5	-1.3	0.3	60.8	62.4	-1.4	0.2
9 NASEBY WALK, WHITEFIELD, M45 8JU	62.3	62.2	61.1	62.6	-1.2	0.3	61.0	62.5	-1.3	0.2
12 NASEBY WALK, WHITEFIELD, M45 8JU	64.4	64.4	63.3	64.5	-1.1	0.1	63.2	64.4	-1.2	0

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
14 NASEBY WALK, WHITEFIELD, M45 8JU	64.1	64.1	63.0	64.2	-1.1	0.1	62.9	64.1	-1.2	0
15 NASEBY WALK, WHITEFIELD, M45 8JU	62.4	62.4	61.3	62.8	-1.1	0.4	61.2	62.6	-1.2	0.2
19 NASEBY WALK, WHITEFIELD, M45 8JU	64.0	63.9	62.9	64.5	-1.1	0.5	62.4	63.9	-1.6	-0.1
38 PARRENTHORN ROAD, PRESTWICH, M25	65.1	65.0	64.1	65.9	-1	0.8	64.1	65.9	-1	0.8
39 PARRENTHORN ROAD, PRESTWICH, M25	64.6	64.6	62.5	64.8	-2.1	0.2	62.5	64.8	-2.1	0.2
40 PARRENTHORN ROAD, PRESTWICH, M25	65.4	65.3	64.3	66.1	-1.1	0.7	64.3	66.1	-1.1	0.7
44 PARRENTHORN ROAD, PRESTWICH, M25	60.2	60.2	58.8	60.3	-1.4	0.1	58.8	60.3	-1.4	0.1
46 PARRENTHORN ROAD, PRESTWICH, M25	60.1	60.1	58.5	60.1	-1.6	0	58.5	60.1	-1.6	0
47 PARRENTHORN ROAD, PRESTWICH, M25	66.4	66.3	65.1	67.2	-1.3	0.8	65.1	67.2	-1.3	0.8
51 PARRENTHORN ROAD, PRESTWICH, M25	65.6	65.6	64.4	66.5	-1.2	0.9	64.4	66.5	-1.2	0.9
61 PARRENTHORN ROAD, PRESTWICH, M25	63.2	63.2	61.4	63.4	-1.8	0.2	61.4	63.4	-1.8	0.2
21 NASEBY WALK, WHITEFIELD, M45 8JU	65.0	65.0	63.9	65.2	-1.1	0.2	63.7	65.0	-1.3	0
25 NASEBY WALK, WHITEFIELD, M45 8JU	64.9	64.8	63.6	65.0	-1.3	0.1	63.5	64.8	-1.4	-0.1
31 NASEBY WALK, WHITEFIELD, M45 8JU	61.0	60.9	59.9	62.0	-1.1	1	59.0	61.0	-2	0
35 NASEBY WALK, WHITEFIELD, M45 8JU	63.1	63.1	62.1	63.0	-1	-0.1	62.1	62.9	-1	-0.2
37 NASEBY WALK, WHITEFIELD, M45 8JU	62.3	62.3	60.8	62.7	-1.5	0.4	60.4	62.2	-1.9	-0.1
41 NASEBY WALK, WHITEFIELD, M45 8JU	62.7	62.6	61.6	63.5	-1.1	0.8	60.7	62.5	-2	-0.2
43 NASEBY WALK, WHITEFIELD, M45 8JU	60.2	60.1	59.0	61.1	-1.2	0.9	58.2	60.2	-2	0
2 NEATH CLOSE, WHITEFIELD, M45 6NL	60.6	60.6	57.5	59.7	-3.1	-0.9	57.5	59.7	-3.1	-0.9
63 PARRENTHORN ROAD, PRESTWICH, M25	62.8	62.8	60.8	63.0	-2	0.2	60.8	63.0	-2	0.2
65 PARRENTHORN ROAD, PRESTWICH, M25	62.3	62.3	60.2	62.3	-2.1	0	60.2	62.3	-2.1	0
67 PARRENTHORN ROAD, PRESTWICH, M25	62.3	62.3	60.2	62.3	-2.1	0	60.2	62.3	-2.1	0
69 PARRENTHORN ROAD, PRESTWICH, M25	62.2	62.2	60.1	62.1	-2.1	-0.1	60.1	62.1	-2.1	-0.1
79 PARRENTHORN ROAD, PRESTWICH, M25	62.1	62.1	60.2	62.1	-1.9	0	60.2	62.1	-1.9	0
81 PARRENTHORN ROAD, PRESTWICH, M25	61.9	61.9	59.9	61.8	-2	-0.1	59.9	61.8	-2	-0.1
83 PARRENTHORN ROAD, PRESTWICH, M25	61.6	61.6	59.8	61.6	-1.8	0	59.8	61.6	-1.8	0
85 PARRENTHORN ROAD, PRESTWICH, M25	61.5	61.6	59.8	61.5	-1.7	0	59.8	61.5	-1.7	0
1 PENNANT DRIVE, PRESTWICH, M25 3BT	54.2	54.3	53.8	54.1	-0.4	-0.1	53.8	54.1	-0.4	-0.1
3 NEATH CLOSE, WHITEFIELD, M45 6NL	62.2	62.2	59.9	61.8	-2.3	-0.4	59.9	61.8	-2.3	-0.4
4 NEATH CLOSE, WHITEFIELD, M45 6NL	57.5	57.5	54.2	56.4	-3.3	-1.1	54.2	56.4	-3.3	-1.1
6 NEATH CLOSE, WHITEFIELD, M45 6NL	62.3	62.3	60.0	61.9	-2.3	-0.4	60.0	61.9	-2.3	-0.4
1 NORFOLK AVENUE, WHITEFIELD, M45 6	58.7	58.7	57.2	58.3	-1.5	-0.4	57.2	58.3	-1.5	-0.4
3 NORFOLK AVENUE, WHITEFIELD, M45 6	58.7	58.8	57.2	58.4	-1.5	-0.3	57.2	58.4	-1.5	-0.3
4 NORFOLK AVENUE, WHITEFIELD, M45 6	59.0	59.0	57.3	58.5	-1.7	-0.5	57.3	58.5	-1.7	-0.5
5 NORFOLK AVENUE, WHITEFIELD, M45 6	58.8	58.8	57.2	58.3	-1.6	-0.5	57.2	58.3	-1.6	-0.5

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
6 NORFOLK AVENUE, WHITEFIELD, M45 6	59.1	59.1	57.4	58.6	-1.7	-0.5	57.4	58.6	-1.7	-0.5
8 NORFOLK AVENUE, WHITEFIELD, M45 6	59.1	59.1	57.4	58.6	-1.7	-0.5	57.4	58.6	-1.7	-0.5
2 NORTH CIRCLE, WHITEFIELD, M45 7AT	65.8	65.7	65.5	65.7	-0.3	-0.1	65.5	65.7	-0.3	-0.1
3 NORTH CIRCLE, WHITEFIELD, M45 7AT	77.4	77.3	77.1	77.2	-0.3	-0.2	77.1	77.2	-0.3	-0.2
8 NORTH CIRCLE, WHITEFIELD, M45 7AT	65.7	65.6	65.4	65.5	-0.3	-0.2	65.4	65.5	-0.3	-0.2
9 NORTH CIRCLE, WHITEFIELD, M45 7AT	76.4	76.2	75.7	75.9	-0.7	-0.5	75.7	75.9	-0.7	-0.5
10 NORTH CIRCLE, WHITEFIELD, M45 7A	63.7	63.5	63.3	63.4	-0.4	-0.3	63.3	63.4	-0.4	-0.3
18 NORTH CIRCLE, WHITEFIELD, M45 7A	76.7	76.6	76.3	76.6	-0.4	-0.1	76.3	76.6	-0.4	-0.1
1 A, NURSERY ROAD, PRESTWICH, M25 3	54.0	54.0	53.0	53.7	-1	-0.3	53.0	53.7	-1	-0.3
3 PENNANT DRIVE, PRESTWICH, M25 3BT	54.4	54.4	53.8	54.2	-0.6	-0.2	53.8	54.2	-0.6	-0.2
13 PENNANT DRIVE, PRESTWICH, M25 3B	54.0	54.1	53.6	53.9	-0.4	-0.1	53.6	53.9	-0.4	-0.1
15 PENNANT DRIVE, PRESTWICH, M25 3B	50.9	50.9	49.8	50.6	-1.1	-0.3	49.8	50.6	-1.1	-0.3
17 PENNANT DRIVE, PRESTWICH, M25 3B	51.3	51.3	50.3	51.0	-1	-0.3	50.3	51.0	-1	-0.3
1 PENRITH AVENUE, WHITEFIELD, M45 6	63.6	63.6	59.7	62.2	-3.9	-1.4	59.7	62.2	-3.9	-1.4
6 PENRITH AVENUE, WHITEFIELD, M45 6	63.0	63.0	59.3	61.8	-3.7	-1.2	59.3	61.8	-3.7	-1.2
7 PENRITH AVENUE, WHITEFIELD, M45 6	62.7	62.7	58.9	61.4	-3.8	-1.3	58.9	61.4	-3.8	-1.3
8 PENRITH AVENUE, WHITEFIELD, M45 6	62.5	62.5	59.0	61.4	-3.5	-1.1	59.0	61.4	-3.5	-1.1
1 NURSERY ROAD, PRESTWICH, M25 3EW	53.7	53.7	52.5	53.4	-1.2	-0.3	52.5	53.4	-1.2	-0.3
2 NURSERY ROAD, PRESTWICH, M25 3EN	54.3	54.3	53.0	53.9	-1.3	-0.4	53.0	53.9	-1.3	-0.4
6 NURSERY ROAD, PRESTWICH, M25 3EN	55.9	55.9	54.9	55.6	-1	-0.3	54.9	55.6	-1	-0.3
7 NURSERY ROAD, PRESTWICH, M25 3EW	55.6	55.6	54.5	55.3	-1.1	-0.3	54.5	55.3	-1.1	-0.3
8 NURSERY ROAD, PRESTWICH, M25 3EN	54.5	54.6	53.2	54.1	-1.3	-0.4	53.2	54.1	-1.3	-0.4
9 NURSERY ROAD, PRESTWICH, M25 3EW	55.3	55.3	54.3	54.9	-1	-0.4	54.3	54.9	-1	-0.4
10 NURSERY ROAD, PRESTWICH, M25 3EN	55.1	55.1	53.8	54.7	-1.3	-0.4	53.8	54.7	-1.3	-0.4
15 NURSERY ROAD, PRESTWICH, M25 3EP	56.2	56.2	54.9	55.9	-1.3	-0.3	54.9	55.9	-1.3	-0.3
13 PENRITH AVENUE, WHITEFIELD, M45	62.1	62.1	58.4	60.9	-3.7	-1.2	58.4	60.9	-3.7	-1.2
14 PENRITH AVENUE, WHITEFIELD, M45	62.7	62.7	59.1	61.5	-3.6	-1.2	59.1	61.5	-3.6	-1.2
15 PENRITH AVENUE, WHITEFIELD, M45	61.8	61.8	58.3	60.6	-3.5	-1.2	58.3	60.6	-3.5	-1.2
16 PENRITH AVENUE, WHITEFIELD, M45	62.5	62.5	59.0	61.4	-3.5	-1.1	59.0	61.4	-3.5	-1.1
18 PENRITH AVENUE, WHITEFIELD, M45	62.2	62.2	58.7	61.1	-3.5	-1.1	58.7	61.1	-3.5	-1.1
3 PEVERIL CLOSE, WHITEFIELD, M45 6N	56.5	56.5	53.3	55.4	-3.2	-1.1	53.3	55.4	-3.2	-1.1
4 PEVERIL CLOSE, WHITEFIELD, M45 6N	56.4	56.4	53.3	55.4	-3.1	-1	53.3	55.4	-3.1	-1
5 PEVERIL CLOSE, WHITEFIELD, M45 6N	61.5	61.5	58.3	60.4	-3.2	-1.1	58.3	60.4	-3.2	-1.1
16 NURSERY ROAD, PRESTWICH, M25 3EN	57.5	57.5	56.5	57.2	-1	-0.3	56.5	57.2	-1	-0.3
17 NURSERY ROAD, PRESTWICH, M25 3EP	56.5	56.5	55.2	56.1	-1.3	-0.4	55.2	56.1	-1.3	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
18 NURSERY ROAD, PRESTWICH, M25 3DG	56.9	56.9	55.5	56.5	-1.4	-0.4	55.5	56.5	-1.4	-0.4
20 NURSERY ROAD, PRESTWICH, M25 3DG	56.7	56.7	55.3	56.3	-1.4	-0.4	55.3	56.3	-1.4	-0.4
21 NURSERY ROAD, PRESTWICH, M25 3DU	57.5	57.5	56.2	57.1	-1.3	-0.4	56.2	57.1	-1.3	-0.4
22 NURSERY ROAD, PRESTWICH, M25 3DG	57.1	57.1	55.7	56.7	-1.4	-0.4	55.7	56.7	-1.4	-0.4
27 NURSERY ROAD, PRESTWICH, M25 3DU	58.9	58.9	57.4	58.5	-1.5	-0.4	57.4	58.5	-1.5	-0.4
28 NURSERY ROAD, PRESTWICH, M25 3DG	58.9	58.9	57.8	58.5	-1.1	-0.4	57.8	58.5	-1.1	-0.4
6 PEVERIL CLOSE, WHITEFIELD, M45 6N	58.6	58.7	55.5	57.4	-3.1	-1.2	55.5	57.4	-3.1	-1.2
7 PEVERIL CLOSE, WHITEFIELD, M45 6N	60.4	60.4	57.4	59.4	-3	-1	57.4	59.4	-3	-1
9 PEVERIL CLOSE, WHITEFIELD, M45 6N	60.3	60.3	57.0	59.1	-3.3	-1.2	57.0	59.1	-3.3	-1.2
12 PEVERIL CLOSE, WHITEFIELD, M45 6	62.2	62.2	60.4	61.8	-1.8	-0.4	60.4	61.8	-1.8	-0.4
14 PEVERIL CLOSE, WHITEFIELD, M45 6	62.3	62.3	60.6	61.9	-1.7	-0.4	60.6	61.9	-1.7	-0.4
15 PEVERIL CLOSE, WHITEFIELD, M45 6	61.0	61.0	57.8	59.9	-3.2	-1.1	57.8	59.9	-3.2	-1.1
16 PEVERIL CLOSE, WHITEFIELD, M45 6	56.8	56.9	53.8	55.9	-3	-0.9	53.8	55.9	-3	-0.9
18 PEVERIL CLOSE, WHITEFIELD, M45 6	59.3	59.3	56.2	58.2	-3.1	-1.1	56.2	58.2	-3.1	-1.1
32 NURSERY ROAD, PRESTWICH, M25 3DG	59.0	59.0	57.6	58.6	-1.4	-0.4	57.6	58.6	-1.4	-0.4
34 NURSERY ROAD, PRESTWICH, M25 3DG	58.6	58.6	57.1	58.2	-1.5	-0.4	57.1	58.2	-1.5	-0.4
35 NURSERY ROAD, PRESTWICH, M25 3DU	61.2	61.2	59.8	60.9	-1.4	-0.3	59.8	60.9	-1.4	-0.3
37 NURSERY ROAD, PRESTWICH, M25 3DU	61.5	61.5	60.1	61.2	-1.4	-0.3	60.1	61.2	-1.4	-0.3
1 NUTT LANE, PRESTWICH, M25 2SJ	63.7	63.8	63.6	63.8	-0.1	0.1	63.6	63.8	-0.1	0.1
2 NUTT LANE, PRESTWICH, M25 2SJ	68.0	68.4	67.9	68.4	-0.1	0.4	67.9	68.4	-0.1	0.4
3 NUTT LANE, PRESTWICH, M25 2SJ	58.3	58.4	58.2	58.5	-0.1	0.2	58.2	58.5	-0.1	0.2
4 NUTT LANE, PRESTWICH, M25 2SJ	63.1	63.3	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
19 PEVERIL CLOSE, WHITEFIELD, M45 6	61.6	61.6	58.6	60.7	-3	-0.9	58.6	60.7	-3	-0.9
21 PEVERIL CLOSE, WHITEFIELD, M45 6	61.9	61.9	58.8	60.9	-3.1	-1	58.7	60.9	-3.2	-1
26 PEVERIL CLOSE, WHITEFIELD, M45 6	59.8	59.9	56.7	58.8	-3.1	-1	56.7	58.8	-3.1	-1
27 PEVERIL CLOSE, WHITEFIELD, M45 6	58.8	58.8	55.8	58.0	-3	-0.8	55.8	58.0	-3	-0.8
32 PEVERIL CLOSE, WHITEFIELD, M45 6	62.5	62.5	61.0	62.5	-1.5	0	61.0	62.5	-1.5	0
36 PEVERIL CLOSE, WHITEFIELD, M45 6	62.8	62.8	61.2	62.9	-1.6	0.1	61.2	62.9	-1.6	0.1
39 PEVERIL CLOSE, WHITEFIELD, M45 6	64.6	64.6	63.0	64.8	-1.6	0.2	63.0	64.8	-1.6	0.2
40 PEVERIL CLOSE, WHITEFIELD, M45 6	62.0	62.0	60.0	61.9	-2	-0.1	60.0	61.9	-2	-0.1
2 OAK AVENUE, WHITEFIELD, M45 7FN	62.4	62.7	62.3	62.6	-0.1	0.2	62.3	62.6	-0.1	0.2
3 OAK AVENUE, WHITEFIELD, M45 7FN	57.3	57.4	56.7	57.2	-0.6	-0.1	56.7	57.2	-0.6	-0.1
4 OAK AVENUE, WHITEFIELD, M45 7FN	60.6	60.9	60.4	60.8	-0.2	0.2	60.4	60.8	-0.2	0.2
5 OAK AVENUE, WHITEFIELD, M45 7FN	57.6	57.7	57.1	57.4	-0.5	-0.2	57.1	57.4	-0.5	-0.2
6 OAK AVENUE, WHITEFIELD, M45 7FN	59.9	60.2	59.7	60.1	-0.2	0.2	59.7	60.1	-0.2	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
7 OAK AVENUE, WHITEFIELD, M45 7FN	56.6	56.7	56.0	56.5	-0.6	-0.1	56.0	56.5	-0.6	-0.1
9 OAK AVENUE, WHITEFIELD, M45 7FN	57.0	57.1	56.5	56.9	-0.5	-0.1	56.5	56.9	-0.5	-0.1
10 OAK AVENUE, WHITEFIELD, M45 7FN	59.9	60.2	59.7	60.1	-0.2	0.2	59.7	60.1	-0.2	0.2
41 PEVERIL CLOSE, WHITEFIELD, M45 6	62.2	62.3	59.2	61.5	-3	-0.7	59.2	61.5	-3	-0.7
43 PEVERIL CLOSE, WHITEFIELD, M45 6	62.3	62.3	59.9	62.0	-2.4	-0.3	59.9	62.0	-2.4	-0.3
45 PEVERIL CLOSE, WHITEFIELD, M45 6	61.6	61.6	58.6	60.9	-3	-0.7	58.6	60.9	-3	-0.7
46 PEVERIL CLOSE, WHITEFIELD, M45 6	62.3	62.3	60.0	61.8	-2.3	-0.5	60.0	61.8	-2.3	-0.5
47 PEVERIL CLOSE, WHITEFIELD, M45 6	61.6	61.7	58.5	60.9	-3.1	-0.7	58.5	60.9	-3.1	-0.7
48 PEVERIL CLOSE, WHITEFIELD, M45 6	60.8	60.9	57.7	59.9	-3.1	-0.9	57.7	59.9	-3.1	-0.9
49 PEVERIL CLOSE, WHITEFIELD, M45 6	62.8	62.8	59.8	62.1	-3	-0.7	59.8	62.1	-3	-0.7
50 PEVERIL CLOSE, WHITEFIELD, M45 6	57.6	57.6	54.6	56.9	-3	-0.7	54.6	56.9	-3	-0.7
12 OAK AVENUE, WHITEFIELD, M45 7FN	60.3	60.5	60.0	60.4	-0.3	0.1	60.0	60.4	-0.3	0.1
14 OAK AVENUE, WHITEFIELD, M45 7FN	59.7	60.0	59.4	59.8	-0.3	0.1	59.4	59.8	-0.3	0.1
32 OAK AVENUE, WHITEFIELD, M45 7FN	57.7	57.7	57.1	57.5	-0.6	-0.2	57.1	57.5	-0.6	-0.2
34 OAK AVENUE, WHITEFIELD, M45 7FN	57.5	57.5	56.9	57.3	-0.6	-0.2	56.9	57.3	-0.6	-0.2
36 OAK AVENUE, WHITEFIELD, M45 7FN	57.5	57.5	56.8	57.2	-0.7	-0.3	56.8	57.2	-0.7	-0.3
38 OAK AVENUE, WHITEFIELD, M45 7FN	57.4	57.4	56.8	57.2	-0.6	-0.2	56.8	57.2	-0.6	-0.2
2 OAK BANK CLOSE, WHITEFIELD, M45 8	68.4	68.4	66.0	67.6	-2.4	-0.8	65.7	67.3	-2.7	-1.1
3 OAK BANK CLOSE, WHITEFIELD, M45 8	72.2	72.4	71.0	71.8	-1.2	-0.4	70.9	71.7	-1.3	-0.5
6 OAK BANK CLOSE, WHITEFIELD, M45 8	61.7	61.8	58.6	60.5	-3.1	-1.2	58.6	60.5	-3.1	-1.2
8 OAK BANK CLOSE, WHITEFIELD, M45 8	62.2	62.2	59.1	61.0	-3.1	-1.2	59.0	60.9	-3.2	-1.3
9 OAK BANK CLOSE, WHITEFIELD, M45 8	71.9	72.1	70.5	71.4	-1.4	-0.5	70.4	71.3	-1.5	-0.6
10 OAK BANK CLOSE, WHITEFIELD, M45	65.4	65.4	61.4	63.7	-4	-1.7	61.3	63.5	-4.1	-1.9
12 OAK BANK CLOSE, WHITEFIELD, M45	65.3	65.4	62.1	64.0	-3.2	-1.3	62.0	63.9	-3.3	-1.4
16 OAK BANK CLOSE, WHITEFIELD, M45	67.6	67.6	64.3	66.2	-3.3	-1.4	64.1	66.0	-3.5	-1.6
17 OAK BANK CLOSE, WHITEFIELD, M45	71.5	71.6	69.8	70.8	-1.7	-0.7	69.8	70.8	-1.7	-0.7
18 OAK BANK CLOSE, WHITEFIELD, M45	67.3	67.3	63.9	65.9	-3.4	-1.4	63.7	65.7	-3.6	-1.6
55 PEVERIL CLOSE, WHITEFIELD, M45 6	64.7	64.7	63.1	64.9	-1.6	0.2	63.1	64.9	-1.6	0.2
57 PEVERIL CLOSE, WHITEFIELD, M45 6	63.0	63.0	60.0	62.3	-3	-0.7	60.0	62.3	-3	-0.7
58 PEVERIL CLOSE, WHITEFIELD, M45 6	63.0	62.9	60.9	62.8	-2.1	-0.2	60.9	62.8	-2.1	-0.2
59 PEVERIL CLOSE, WHITEFIELD, M45 6	60.2	60.2	57.2	59.5	-3	-0.7	57.2	59.5	-3	-0.7
60 PEVERIL CLOSE, WHITEFIELD, M45 6	63.0	63.0	61.2	63.0	-1.8	0	61.2	63.0	-1.8	0
63 PEVERIL CLOSE, WHITEFIELD, M45 6	64.6	64.6	62.6	64.7	-2	0.1	62.6	64.7	-2	0.1
64 PEVERIL CLOSE, WHITEFIELD, M45 6	62.9	62.9	61.3	63.0	-1.6	0.1	61.3	63.0	-1.6	0.1
66 PEVERIL CLOSE, WHITEFIELD, M45 6	63.0	63.0	61.1	62.9	-1.9	-0.1	61.1	62.9	-1.9	-0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
19 OAK BANK CLOSE, WHITEFIELD, M45	62.7	62.7	59.2	61.2	-3.5	-1.5	59.1	61.1	-3.6	-1.6
22 OAK BANK CLOSE, WHITEFIELD, M45	66.8	66.8	63.3	65.3	-3.5	-1.5	63.2	65.1	-3.6	-1.7
5 A, OAK LANE, WHITEFIELD, M45 8FT	63.3	63.3	60.2	62.1	-3.1	-1.2	60.2	62.0	-3.1	-1.3
5 OAK LANE, WHITEFIELD, M45 8FT	63.2	63.4	61.7	62.9	-1.5	-0.3	61.7	62.9	-1.5	-0.3
6 OAK LANE, WHITEFIELD, M45 8ET	70.0	70.0	66.3	68.4	-3.7	-1.6	66.3	68.3	-3.7	-1.7
7 A, OAK LANE, WHITEFIELD, M45 8FT	61.9	62.0	58.9	60.8	-3	-1.1	58.8	60.7	-3.1	-1.2
9 A, OAK LANE, WHITEFIELD, M45 8FT	61.4	61.4	58.3	60.2	-3.1	-1.2	58.2	60.1	-3.2	-1.3
9 OAK LANE, WHITEFIELD, M45 8FT	64.7	64.9	63.5	64.6	-1.2	-0.1	63.5	64.6	-1.2	-0.1
13 OAK LANE, WHITEFIELD, M45 8FT	64.8	65.0	63.8	64.8	-1	0	63.8	64.8	-1	0
14 OAK LANE, WHITEFIELD, M45 8ET	67.8	67.8	64.5	66.6	-3.3	-1.2	64.5	66.6	-3.3	-1.2
15 OAK LANE, WHITEFIELD, M45 8FT	65.4	65.6	63.8	65.0	-1.6	-0.4	63.8	65.0	-1.6	-0.4
16 OAK LANE, WHITEFIELD, M45 8ET	67.7	67.7	64.5	66.6	-3.2	-1.1	64.4	66.5	-3.3	-1.2
17 OAK LANE, WHITEFIELD, M45 8FT	59.6	59.6	56.9	58.7	-2.7	-0.9	56.9	58.7	-2.7	-0.9
19 OAK LANE, WHITEFIELD, M45 8FT	65.3	65.5	63.8	65.1	-1.5	-0.2	63.8	65.1	-1.5	-0.2
20 OAK LANE, WHITEFIELD, M45 8ET	67.3	67.3	64.0	66.2	-3.3	-1.1	64.0	66.1	-3.3	-1.2
22 OAK LANE, WHITEFIELD, M45 8ET	67.0	67.0	63.7	65.9	-3.3	-1.1	63.6	65.8	-3.4	-1.2
71 PEVERIL CLOSE, WHITEFIELD, M45 6	61.3	61.3	58.2	60.6	-3.1	-0.7	58.2	60.6	-3.1	-0.7
75 PEVERIL CLOSE, WHITEFIELD, M45 6	65.0	65.0	63.2	65.2	-1.8	0.2	63.2	65.2	-1.8	0.2
77 PEVERIL CLOSE, WHITEFIELD, M45 6	61.0	61.0	59.6	61.2	-1.4	0.2	59.6	61.2	-1.4	0.2
79 PEVERIL CLOSE, WHITEFIELD, M45 6	62.9	62.9	61.5	63.3	-1.4	0.4	61.5	63.3	-1.4	0.4
81 PEVERIL CLOSE, WHITEFIELD, M45 6	63.0	63.0	61.7	63.5	-1.3	0.5	61.7	63.5	-1.3	0.5
85 PEVERIL CLOSE, WHITEFIELD, M45 6	60.9	60.9	57.9	60.0	-3	-0.9	57.9	60.0	-3	-0.9
5 PINE AVENUE, WHITEFIELD, M45 7EQ	58.6	58.6	57.9	58.4	-0.7	-0.2	57.9	58.4	-0.7	-0.2
6 PINE AVENUE, WHITEFIELD, M45 7EQ	57.9	57.9	57.3	57.7	-0.6	-0.2	57.3	57.7	-0.6	-0.2
25 OAK LANE, WHITEFIELD, M45 8FT	65.7	65.9	64.7	65.7	-1	0	64.7	65.7	-1	0
27 OAK LANE, WHITEFIELD, M45 8FT	65.3	65.5	63.7	64.9	-1.6	-0.4	63.7	64.9	-1.6	-0.4
28 OAK LANE, WHITEFIELD, M45 8ET	66.3	66.3	63.1	65.2	-3.2	-1.1	63.0	65.2	-3.3	-1.1
29 OAK LANE, WHITEFIELD, M45 8FT	64.5	64.7	63.2	64.4	-1.3	-0.1	63.2	64.4	-1.3	-0.1
34 OAK LANE, WHITEFIELD, M45 8ET	65.9	65.9	62.8	64.9	-3.1	-1	62.7	64.8	-3.2	-1.1
35 A, OAK LANE, WHITEFIELD, M45 8JB	65.6	65.8	64.1	65.3	-1.5	-0.3	64.1	65.3	-1.5	-0.3
35 B, OAK LANE, WHITEFIELD, M45 8JB	58.3	58.4	56.5	57.9	-1.8	-0.4	56.5	57.9	-1.8	-0.4
35 C, OAK LANE, WHITEFIELD, M45 8JB	58.2	58.2	56.4	57.8	-1.8	-0.4	56.4	57.8	-1.8	-0.4
7 PINE AVENUE, WHITEFIELD, M45 7EQ	58.1	58.2	57.5	58.0	-0.6	-0.1	57.5	58.0	-0.6	-0.1
8 PINE AVENUE, WHITEFIELD, M45 7EQ	57.9	58.0	57.4	57.8	-0.5	-0.1	57.4	57.8	-0.5	-0.1
13 PINE AVENUE, WHITEFIELD, M45 7EQ	59.0	59.0	58.3	58.8	-0.7	-0.2	58.3	58.8	-0.7	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
14 PINE AVENUE, WHITEFIELD, M45 7EQ	58.0	58.0	57.5	57.8	-0.5	-0.2	57.5	57.8	-0.5	-0.2
19 PINE AVENUE, WHITEFIELD, M45 7EQ	58.4	58.4	58.0	58.2	-0.4	-0.2	58.0	58.2	-0.4	-0.2
20 PINE AVENUE, WHITEFIELD, M45 7EQ	58.0	58.0	57.5	57.8	-0.5	-0.2	57.5	57.8	-0.5	-0.2
21 PINE AVENUE, WHITEFIELD, M45 7EQ	58.4	58.4	58.0	58.2	-0.4	-0.2	58.0	58.2	-0.4	-0.2
24 PINE AVENUE, WHITEFIELD, M45 7EQ	58.1	58.2	57.7	58.0	-0.4	-0.1	57.7	58.0	-0.4	-0.1
35 D, OAK LANE, WHITEFIELD, M45 8JB	58.1	58.2	56.4	57.8	-1.7	-0.3	56.4	57.8	-1.7	-0.3
35 E, OAK LANE, WHITEFIELD, M45 8JB	58.1	58.2	56.5	57.8	-1.6	-0.3	56.5	57.8	-1.6	-0.3
40 OAK LANE, WHITEFIELD, M45 8ET	65.3	65.5	64.3	65.3	-1	0	64.3	65.3	-1	0
41 OAK LANE, WHITEFIELD, M45 8JB	57.4	57.5	55.9	57.2	-1.5	-0.2	55.9	57.2	-1.5	-0.2
42 OAK LANE, WHITEFIELD, M45 8ET	62.8	62.8	59.8	61.9	-3	-0.9	59.8	61.9	-3	-0.9
43 OAK LANE, WHITEFIELD, M45 8JB	57.2	57.3	55.8	57.1	-1.4	-0.1	55.8	57.1	-1.4	-0.1
44 OAK LANE, WHITEFIELD, M45 8ET	62.7	62.7	59.7	61.8	-3	-0.9	59.7	61.8	-3	-0.9
46 OAK LANE, WHITEFIELD, M45 8ET	65.9	66.1	64.7	65.8	-1.2	-0.1	64.7	65.8	-1.2	-0.1
51 OAK LANE, WHITEFIELD, M45 8JB	59.9	60.0	57.4	59.3	-2.5	-0.6	57.4	59.3	-2.5	-0.6
52 OAK LANE, WHITEFIELD, M45 8ET	64.6	64.6	62.9	64.4	-1.7	-0.2	62.8	64.3	-1.8	-0.3
53 OAK LANE, WHITEFIELD, M45 8JB	62.6	62.7	60.8	62.2	-1.8	-0.4	60.8	62.2	-1.8	-0.4
58 OAK LANE, WHITEFIELD, M45 8JA	64.7	64.9	63.3	64.5	-1.4	-0.2	63.3	64.5	-1.4	-0.2
60 OAK LANE, WHITEFIELD, M45 8JA	62.5	62.5	59.9	61.9	-2.6	-0.6	59.9	61.9	-2.6	-0.6
61 OAK LANE, WHITEFIELD, M45 8JJ	58.9	59.0	56.7	58.3	-2.2	-0.6	56.7	58.3	-2.2	-0.6
65 OAK LANE, WHITEFIELD, M45 8JJ	58.9	59.0	56.7	58.3	-2.2	-0.6	56.7	58.3	-2.2	-0.6
66 OAK LANE, WHITEFIELD, M45 8JA	66.8	67.0	65.8	66.8	-1	0	65.8	66.8	-1	0
25 PINE AVENUE, WHITEFIELD, M45 7EQ	58.7	58.7	58.3	58.5	-0.4	-0.2	58.3	58.5	-0.4	-0.2
26 PINE AVENUE, WHITEFIELD, M45 7EQ	58.4	58.4	57.9	58.2	-0.5	-0.2	57.9	58.2	-0.5	-0.2
27 PINE AVENUE, WHITEFIELD, M45 7EQ	58.8	58.8	58.4	58.6	-0.4	-0.2	58.4	58.6	-0.4	-0.2
32 PINE AVENUE, WHITEFIELD, M45 7EQ	58.9	58.9	58.4	58.6	-0.5	-0.3	58.4	58.6	-0.5	-0.3
34 PINE AVENUE, WHITEFIELD, M45 7EQ	58.9	58.9	58.5	58.7	-0.4	-0.2	58.5	58.7	-0.4	-0.2
35 PINE AVENUE, WHITEFIELD, M45 7EQ	59.1	59.1	58.8	58.9	-0.3	-0.2	58.8	58.9	-0.3	-0.2
37 PINE AVENUE, WHITEFIELD, M45 7EQ	59.4	59.4	59.0	59.2	-0.4	-0.2	59.0	59.2	-0.4	-0.2
40 PINE AVENUE, WHITEFIELD, M45 7EQ	59.1	59.1	58.7	58.9	-0.4	-0.2	58.7	58.9	-0.4	-0.2
67 OAK LANE, WHITEFIELD, M45 8JJ	60.3	60.3	58.3	59.9	-2	-0.4	58.3	59.9	-2	-0.4
68 OAK LANE, WHITEFIELD, M45 8JA	64.0	64.0	61.4	63.4	-2.6	-0.6	61.4	63.4	-2.6	-0.6
73 OAK LANE, WHITEFIELD, M45 8JJ	69.5	69.9	69.4	69.9	-0.1	0.4	69.4	69.9	-0.1	0.4
77 OAK LANE, WHITEFIELD, M45 8JW	64.6	65.0	64.3	64.9	-0.3	0.3	64.3	64.9	-0.3	0.3
78 OAK LANE, WHITEFIELD, M45 8JD	63.7	63.7	61.6	63.3	-2.1	-0.4	61.6	63.3	-2.1	-0.4
79 OAK LANE, WHITEFIELD, M45 8JW	57.4	57.4	55.7	57.1	-1.7	-0.3	55.7	57.1	-1.7	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
80 OAK LANE, WHITEFIELD, M45 8JD	65.8	66.1	64.8	65.8	-1	0	64.8	65.8	-1	0
81 OAK LANE, WHITEFIELD, M45 8JW	57.4	57.4	55.7	57.1	-1.7	-0.3	55.7	57.1	-1.7	-0.3
42 PINE AVENUE, WHITEFIELD, M45 7EQ	59.2	59.2	58.8	59.0	-0.4	-0.2	58.8	59.0	-0.4	-0.2
44 PINE AVENUE, WHITEFIELD, M45 7EQ	59.6	59.6	59.2	59.4	-0.4	-0.2	59.2	59.4	-0.4	-0.2
46 PINE AVENUE, WHITEFIELD, M45 7EQ	59.8	59.8	59.5	59.6	-0.3	-0.2	59.5	59.6	-0.3	-0.2
48 PINE AVENUE, WHITEFIELD, M45 7EQ	60.4	60.4	60.1	60.2	-0.3	-0.2	60.1	60.2	-0.3	-0.2
2 PINE GROVE, PRESTWICH, M25 3DR	58.5	58.5	57.2	58.1	-1.3	-0.4	57.2	58.1	-1.3	-0.4
9 PINE GROVE, PRESTWICH, M25 3DR	59.2	59.2	58.0	58.9	-1.2	-0.3	58.0	58.9	-1.2	-0.3
10 PINE GROVE, PRESTWICH, M25 3DR	58.2	58.2	56.9	57.8	-1.3	-0.4	56.9	57.8	-1.3	-0.4
11 PINE GROVE, PRESTWICH, M25 3DR	58.6	58.6	57.2	58.2	-1.4	-0.4	57.2	58.2	-1.4	-0.4
83 OAK LANE, WHITEFIELD, M45 8JW	58.2	58.3	56.3	57.8	-1.9	-0.4	56.3	57.8	-1.9	-0.4
88 OAK LANE, WHITEFIELD, M45 8JD	63.4	63.4	61.2	62.9	-2.2	-0.5	61.2	62.9	-2.2	-0.5
89 OAK LANE, WHITEFIELD, M45 8JW	58.6	58.7	56.5	58.0	-2.1	-0.6	56.5	58.0	-2.1	-0.6
90 OAK LANE, WHITEFIELD, M45 8JD	62.7	62.6	61.5	62.8	-1.2	0.1	61.5	62.8	-1.2	0.1
91 OAK LANE, WHITEFIELD, M45 8JW	58.7	58.8	56.6	58.2	-2.1	-0.5	56.6	58.2	-2.1	-0.5
95 OAK LANE, WHITEFIELD, M45 8JW	61.0	61.2	60.0	60.9	-1	-0.1	60.0	60.9	-1	-0.1
96 OAK LANE, WHITEFIELD, M45 8JD	63.6	63.7	62.6	63.8	-1	0.2	62.6	63.8	-1	0.2
97 OAK LANE, WHITEFIELD, M45 8JW	58.9	59.0	57.3	58.5	-1.6	-0.4	57.3	58.5	-1.6	-0.4
98 OAK LANE, WHITEFIELD, M45 8JD	61.8	61.8	60.7	62.1	-1.1	0.3	60.7	62.1	-1.1	0.3
102 B, OAK LANE, WHITEFIELD, M45 8J	67.7	68.1	67.5	68.0	-0.2	0.3	67.5	68.0	-0.2	0.3
102 C, OAK LANE, WHITEFIELD, M45 8J	67.4	67.8	67.2	67.7	-0.2	0.3	67.2	67.7	-0.2	0.3
106 OAK LANE, WHITEFIELD, M45 8RA	68.4	68.8	68.2	68.7	-0.2	0.3	68.2	68.7	-0.2	0.3
108 OAK LANE, WHITEFIELD, M45 8RA	68.6	69.0	68.5	68.9	-0.1	0.3	68.5	68.9	-0.1	0.3
110 OAK LANE, WHITEFIELD, M45 8JN	68.9	69.3	68.8	69.3	-0.1	0.4	68.8	69.3	-0.1	0.4
2 OLDFIELD ROAD, PRESTWICH, M25 2GG	58.8	59.0	57.1	58.3	-1.7	-0.5	57.1	58.3	-1.7	-0.5
3 OLDFIELD ROAD, PRESTWICH, M25 2GG	61.1	61.2	60.0	60.9	-1.1	-0.2	60.0	60.9	-1.1	-0.2
12 PINE GROVE, PRESTWICH, M25 3DR	58.3	58.3	57.0	57.9	-1.3	-0.4	57.0	57.9	-1.3	-0.4
17 PINE GROVE, PRESTWICH, M25 3DR	59.0	59.0	57.5	58.6	-1.5	-0.4	57.5	58.6	-1.5	-0.4
18 PINE GROVE, PRESTWICH, M25 3DR	58.2	58.2	56.8	57.8	-1.4	-0.4	56.8	57.8	-1.4	-0.4
20 PINE GROVE, PRESTWICH, M25 3DR	58.0	58.1	56.6	57.6	-1.4	-0.4	56.6	57.6	-1.4	-0.4
22 PINE GROVE, PRESTWICH, M25 3DR	57.7	57.7	56.4	57.3	-1.3	-0.4	56.4	57.3	-1.3	-0.4
1 POLEFIELD APPROACH, PRESTWICH, M2	56.2	56.3	54.7	55.8	-1.5	-0.4	54.7	55.8	-1.5	-0.4
3 POLEFIELD APPROACH, PRESTWICH, M2	56.3	56.4	54.8	55.9	-1.5	-0.4	54.8	55.9	-1.5	-0.4
9 POLEFIELD APPROACH, PRESTWICH, M2	56.4	56.5	54.6	55.9	-1.8	-0.5	54.6	55.9	-1.8	-0.5
11 POLEFIELD APPROACH, PRESTWICH, M	56.4	56.4	54.5	55.8	-1.9	-0.6	54.5	55.8	-1.9	-0.6

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
16 POLEFIELD APPROACH, PRESTWICH, M	57.3	57.4	55.7	56.8	-1.6	-0.5	55.7	56.8	-1.6	-0.5
17 POLEFIELD APPROACH, PRESTWICH, M	56.2	56.4	55.2	56.0	-1	-0.2	55.2	56.0	-1	-0.2
18 POLEFIELD APPROACH, PRESTWICH, M	57.2	57.3	55.6	56.7	-1.6	-0.5	55.6	56.7	-1.6	-0.5
1 POLEFIELD CIRCLE, PRESTWICH, M25	58.3	58.3	55.7	57.4	-2.6	-0.9	55.7	57.4	-2.6	-0.9
2 POLEFIELD CIRCLE, PRESTWICH, M25	58.7	58.7	56.6	58.1	-2.1	-0.6	56.6	58.1	-2.1	-0.6
3 POLEFIELD CIRCLE, PRESTWICH, M25	57.9	58.0	55.3	57.0	-2.6	-0.9	55.3	57.0	-2.6	-0.9
4 POLEFIELD CIRCLE, PRESTWICH, M25	58.0	58.0	55.7	57.2	-2.3	-0.8	55.7	57.2	-2.3	-0.8
4 OLDFIELD ROAD, PRESTWICH, M25 2GG	58.7	58.7	57.1	58.4	-1.6	-0.3	57.1	58.4	-1.6	-0.3
5 OLDFIELD ROAD, PRESTWICH, M25 2GG	60.3	60.4	59.1	60.2	-1.2	-0.1	59.1	60.2	-1.2	-0.1
8 OLDFIELD ROAD, PRESTWICH, M25 2GG	58.4	58.5	56.6	58.1	-1.8	-0.3	56.6	58.1	-1.8	-0.3
9 OLDFIELD ROAD, PRESTWICH, M25 2GG	59.6	59.7	58.2	59.4	-1.4	-0.2	58.2	59.4	-1.4	-0.2
10 OLDFIELD ROAD, PRESTWICH, M25 2G	58.4	58.4	56.5	58.1	-1.9	-0.3	56.5	58.1	-1.9	-0.3
11 OLDFIELD ROAD, PRESTWICH, M25 2G	59.3	59.4	57.8	59.1	-1.5	-0.2	57.8	59.1	-1.5	-0.2
12 OLDFIELD ROAD, PRESTWICH, M25 2G	58.8	58.9	56.8	58.4	-2	-0.4	56.8	58.4	-2	-0.4
13 OLDFIELD ROAD, PRESTWICH, M25 2G	59.1	59.2	57.5	58.9	-1.6	-0.2	57.5	58.9	-1.6	-0.2
22 OLDFIELD ROAD, PRESTWICH, M25 2G	56.4	56.5	53.2	55.2	-3.2	-1.2	53.2	55.2	-3.2	-1.2
23 OLDFIELD ROAD, PRESTWICH, M25 2G	60.1	60.1	58.3	59.8	-1.8	-0.3	58.3	59.8	-1.8	-0.3
24 OLDFIELD ROAD, PRESTWICH, M25 2G	56.6	56.6	53.3	55.3	-3.3	-1.3	53.3	55.3	-3.3	-1.3
25 OLDFIELD ROAD, PRESTWICH, M25 2G	60.0	60.0	58.2	59.7	-1.8	-0.3	58.2	59.7	-1.8	-0.3
30 OLDFIELD ROAD, PRESTWICH, M25 2G	59.2	59.3	56.1	58.1	-3.1	-1.1	56.1	58.1	-3.1	-1.1
32 OLDFIELD ROAD, PRESTWICH, M25 2G	59.6	59.7	56.6	58.6	-3	-1	56.6	58.6	-3	-1
33 OLDFIELD ROAD, PRESTWICH, M25 2G	58.7	58.7	55.7	57.6	-3	-1.1	55.7	57.6	-3	-1.1
37 OLDFIELD ROAD, PRESTWICH, M25 2G	61.4	61.4	59.5	61.2	-1.9	-0.2	59.5	61.2	-1.9	-0.2
43 OLDFIELD ROAD, PRESTWICH, M25 2G	63.0	63.0	61.5	63.0	-1.5	0	61.5	63.0	-1.5	0
1 ORFORD ROAD, PRESTWICH, M25 3DB	54.1	54.1	52.8	53.7	-1.3	-0.4	52.8	53.7	-1.3	-0.4
4 ORFORD ROAD, PRESTWICH, M25 3DB	54.3	54.3	53.3	54.0	-1	-0.3	53.3	54.0	-1	-0.3
6 ORFORD ROAD, PRESTWICH, M25 3DB	54.1	54.1	52.8	53.8	-1.3	-0.3	52.8	53.8	-1.3	-0.3
7 ORFORD ROAD, PRESTWICH, M25 3DB	54.1	54.2	52.8	53.7	-1.3	-0.4	52.8	53.7	-1.3	-0.4
8 ORFORD ROAD, PRESTWICH, M25 3DB	54.3	54.3	53.3	54.0	-1	-0.3	53.3	54.0	-1	-0.3
10 ORFORD ROAD, PRESTWICH, M25 3DB	53.8	53.8	52.8	53.5	-1	-0.3	52.8	53.5	-1	-0.3
11 ORFORD ROAD, PRESTWICH, M25 3DB	53.4	53.5	52.0	53.0	-1.4	-0.4	52.0	53.0	-1.4	-0.4
16 ORFORD ROAD, PRESTWICH, M25 3DB	53.7	53.8	52.4	53.4	-1.3	-0.3	52.4	53.4	-1.3	-0.3
9 POLEFIELD CIRCLE, PRESTWICH, M25	57.5	57.5	55.3	56.8	-2.2	-0.7	55.3	56.8	-2.2	-0.7
10 POLEFIELD CIRCLE, PRESTWICH, M25	55.6	55.6	53.2	54.7	-2.4	-0.9	53.2	54.7	-2.4	-0.9
11 POLEFIELD CIRCLE, PRESTWICH, M25	57.8	57.8	55.5	57.1	-2.3	-0.7	55.5	57.1	-2.3	-0.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
12 POLEFIELD CIRCLE, PRESTWICH, M25	56.0	56.0	53.6	55.1	-2.4	-0.9	53.6	55.1	-2.4	-0.9
18 POLEFIELD CIRCLE, PRESTWICH, M25	57.5	57.5	55.2	56.8	-2.3	-0.7	55.2	56.8	-2.3	-0.7
19 POLEFIELD CIRCLE, PRESTWICH, M25	56.6	56.6	54.4	55.8	-2.2	-0.8	54.4	55.8	-2.2	-0.8
20 POLEFIELD CIRCLE, PRESTWICH, M25	57.5	57.5	55.3	56.8	-2.2	-0.7	55.3	56.8	-2.2	-0.7
21 POLEFIELD CIRCLE, PRESTWICH, M25	56.9	56.9	54.5	56.0	-2.4	-0.9	54.5	56.0	-2.4	-0.9
18 ORFORD ROAD, PRESTWICH, M25 3DB	53.7	53.8	52.5	53.4	-1.2	-0.3	52.5	53.4	-1.2	-0.3
24 ORFORD ROAD, PRESTWICH, M25 3DB	53.2	53.2	52.0	52.9	-1.2	-0.3	52.0	52.9	-1.2	-0.3
26 ORFORD ROAD, PRESTWICH, M25 3DB	53.2	53.2	52.3	53.0	-0.9	-0.2	52.3	53.0	-0.9	-0.2
1 OXFORD AVENUE, WHITEFIELD, M45 6D	57.6	57.6	55.3	56.8	-2.3	-0.8	55.3	56.8	-2.3	-0.8
2 OXFORD AVENUE, WHITEFIELD, M45 6D	59.2	59.2	57.5	58.7	-1.7	-0.5	57.5	58.7	-1.7	-0.5
3 OXFORD AVENUE, WHITEFIELD, M45 6D	57.7	57.7	55.9	57.1	-1.8	-0.6	55.9	57.1	-1.8	-0.6
4 OXFORD AVENUE, WHITEFIELD, M45 6D	58.2	58.2	55.9	57.4	-2.3	-0.8	55.9	57.4	-2.3	-0.8
5 OXFORD AVENUE, WHITEFIELD, M45 6D	58.7	58.7	57.1	58.2	-1.6	-0.5	57.1	58.2	-1.6	-0.5
27 POLEFIELD CIRCLE, PRESTWICH, M25	55.5	55.6	53.7	54.9	-1.8	-0.6	53.7	54.9	-1.8	-0.6
51 POLEFIELD CIRCLE, PRESTWICH, M25	56.9	56.9	55.1	56.4	-1.8	-0.5	55.1	56.4	-1.8	-0.5
59 POLEFIELD CIRCLE, PRESTWICH, M25	56.4	56.5	55.1	56.1	-1.3	-0.3	55.1	56.1	-1.3	-0.3
65 POLEFIELD CIRCLE, PRESTWICH, M25	57.3	57.3	55.5	56.7	-1.8	-0.6	55.5	56.7	-1.8	-0.6
67 POLEFIELD CIRCLE, PRESTWICH, M25	57.5	57.5	55.6	56.9	-1.9	-0.6	55.6	56.9	-1.9	-0.6
73 POLEFIELD CIRCLE, PRESTWICH, M25	57.4	57.5	55.3	56.8	-2.1	-0.6	55.3	56.8	-2.1	-0.6
75 POLEFIELD CIRCLE, PRESTWICH, M25	57.6	57.6	55.4	56.9	-2.2	-0.7	55.4	56.9	-2.2	-0.7
83 POLEFIELD CIRCLE, PRESTWICH, M25	58.5	58.5	56.2	57.8	-2.3	-0.7	56.2	57.8	-2.3	-0.7
84 POLEFIELD CIRCLE, PRESTWICH, M25	56.3	56.3	54.7	55.9	-1.6	-0.4	54.7	55.9	-1.6	-0.4
85 POLEFIELD CIRCLE, PRESTWICH, M25	58.5	58.6	56.3	57.8	-2.2	-0.7	56.3	57.8	-2.2	-0.7
88 POLEFIELD CIRCLE, PRESTWICH, M25	57.0	57.0	55.4	56.6	-1.6	-0.4	55.4	56.6	-1.6	-0.4
89 POLEFIELD CIRCLE, PRESTWICH, M25	58.6	58.6	56.1	57.8	-2.5	-0.8	56.1	57.8	-2.5	-0.8
90 POLEFIELD CIRCLE, PRESTWICH, M25	57.1	57.2	55.3	56.6	-1.8	-0.5	55.3	56.6	-1.8	-0.5
92 POLEFIELD CIRCLE, PRESTWICH, M25	57.2	57.2	55.3	56.7	-1.9	-0.5	55.3	56.7	-1.9	-0.5
94 POLEFIELD CIRCLE, PRESTWICH, M25	57.2	57.2	55.4	56.7	-1.8	-0.5	55.4	56.7	-1.8	-0.5
102 POLEFIELD CIRCLE, PRESTWICH, M2	57.7	57.7	55.5	57.0	-2.2	-0.7	55.5	57.0	-2.2	-0.7
9 OXFORD AVENUE, WHITEFIELD, M45 6D	56.5	56.5	54.9	56.0	-1.6	-0.5	54.9	56.0	-1.6	-0.5
10 OXFORD AVENUE, WHITEFIELD, M45 6	57.7	57.7	55.7	57.0	-2	-0.7	55.7	57.0	-2	-0.7
11 OXFORD AVENUE, WHITEFIELD, M45 6	57.8	57.9	56.3	57.4	-1.5	-0.4	56.3	57.4	-1.5	-0.4
16 OXFORD AVENUE, WHITEFIELD, M45 6	58.3	58.3	56.6	57.8	-1.7	-0.5	56.6	57.8	-1.7	-0.5
18 OXFORD AVENUE, WHITEFIELD, M45 6	58.2	58.2	56.4	57.6	-1.8	-0.6	56.4	57.6	-1.8	-0.6
20 OXFORD AVENUE, WHITEFIELD, M45 6	57.6	57.6	55.5	56.9	-2.1	-0.7	55.5	56.9	-2.1	-0.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
1 PARK CLOSE, WHITEFIELD, M45 7EJ	65.0	64.9	64.6	64.6	-0.4	-0.4	64.6	64.6	-0.4	-0.4
2 PARK CLOSE, WHITEFIELD, M45 7EJ	69.3	69.2	68.9	68.9	-0.4	-0.4	68.9	68.9	-0.4	-0.4
104 POLEFIELD CIRCLE, PRESTWICH, M2	58.0	58.0	55.9	57.3	-2.1	-0.7	55.9	57.3	-2.1	-0.7
106 POLEFIELD CIRCLE, PRESTWICH, M2	58.1	58.2	56.0	57.5	-2.1	-0.6	56.0	57.5	-2.1	-0.6
108 POLEFIELD CIRCLE, PRESTWICH, M2	58.0	58.0	55.8	57.3	-2.2	-0.7	55.8	57.3	-2.2	-0.7
110 POLEFIELD CIRCLE, PRESTWICH, M2	58.5	58.5	56.3	57.8	-2.2	-0.7	56.3	57.8	-2.2	-0.7
112 POLEFIELD CIRCLE, PRESTWICH, M2	58.8	58.8	56.5	58.1	-2.3	-0.7	56.5	58.1	-2.3	-0.7
3 POLEFIELD GARDENS, PRESTWICH, M25	56.4	56.4	54.5	55.8	-1.9	-0.6	54.5	55.8	-1.9	-0.6
4 POLEFIELD GARDENS, PRESTWICH, M25	57.3	57.3	54.9	56.5	-2.4	-0.8	54.9	56.5	-2.4	-0.8
9 POLEFIELD GARDENS, PRESTWICH, M25	57.5	57.5	55.1	56.7	-2.4	-0.8	55.1	56.7	-2.4	-0.8
4 PARK CLOSE, WHITEFIELD, M45 7EJ	66.0	65.9	65.6	65.6	-0.4	-0.4	65.6	65.6	-0.4	-0.4
5 PARK CLOSE, WHITEFIELD, M45 7EJ	62.2	62.1	61.8	61.8	-0.4	-0.4	61.8	61.8	-0.4	-0.4
6 PARK CLOSE, WHITEFIELD, M45 7EJ	63.2	63.1	62.8	62.8	-0.4	-0.4	62.8	62.8	-0.4	-0.4
8 PARK CLOSE, WHITEFIELD, M45 7EJ	62.7	62.7	62.4	62.4	-0.3	-0.3	62.4	62.4	-0.3	-0.3
6 PARKVILLE ROAD, PRESTWICH, M25 2G	57.9	58.0	56.3	57.6	-1.6	-0.3	56.3	57.6	-1.6	-0.3
7 PARKVILLE ROAD, PRESTWICH, M25 2Q	59.5	59.7	58.3	59.3	-1.2	-0.2	58.3	59.3	-1.2	-0.2
8 PARKVILLE ROAD, PRESTWICH, M25 2G	57.9	57.9	56.2	57.5	-1.7	-0.4	56.2	57.5	-1.7	-0.4
9 PARKVILLE ROAD, PRESTWICH, M25 2Q	59.0	59.1	57.7	58.7	-1.3	-0.3	57.7	58.7	-1.3	-0.3
10 POLEFIELD GARDENS, PRESTWICH, M2	57.2	57.2	54.8	56.4	-2.4	-0.8	54.8	56.4	-2.4	-0.8
11 POLEFIELD GARDENS, PRESTWICH, M2	57.0	57.1	54.7	56.3	-2.3	-0.7	54.7	56.3	-2.3	-0.7
18 POLEFIELD GARDENS, PRESTWICH, M2	56.8	56.8	55.0	56.3	-1.8	-0.5	55.0	56.3	-1.8	-0.5
19 POLEFIELD GARDENS, PRESTWICH, M2	56.2	56.2	55.0	56.0	-1.2	-0.2	55.0	56.0	-1.2	-0.2
20 POLEFIELD GARDENS, PRESTWICH, M2	57.0	57.0	54.8	56.3	-2.2	-0.7	54.8	56.3	-2.2	-0.7
26 POLEFIELD GARDENS, PRESTWICH, M2	56.9	56.9	54.9	56.3	-2	-0.6	54.9	56.3	-2	-0.6
1 POLEFIELD GRANGE, PRESTWICH, M25	58.6	58.7	57.0	58.2	-1.6	-0.4	57.0	58.2	-1.6	-0.4
2 POLEFIELD GRANGE, PRESTWICH, M25	58.8	58.9	57.4	58.5	-1.4	-0.3	57.4	58.5	-1.4	-0.3
3 POLEFIELD GRANGE, PRESTWICH, M25	58.6	58.7	56.9	58.2	-1.7	-0.4	56.9	58.2	-1.7	-0.4
9 POLEFIELD GRANGE, PRESTWICH, M25	58.1	58.1	56.2	57.5	-1.9	-0.6	56.2	57.5	-1.9	-0.6
11 POLEFIELD GRANGE, PRESTWICH, M25	57.9	57.9	56.0	57.3	-1.9	-0.6	56.0	57.3	-1.9	-0.6
12 POLEFIELD GRANGE, PRESTWICH, M25	57.1	57.2	55.5	56.7	-1.6	-0.4	55.5	56.7	-1.6	-0.4
15 POLEFIELD GRANGE, PRESTWICH, M25	56.8	56.9	55.0	56.3	-1.8	-0.5	55.0	56.3	-1.8	-0.5
16 POLEFIELD GRANGE, PRESTWICH, M25	57.1	57.1	55.6	56.7	-1.5	-0.4	55.6	56.7	-1.5	-0.4
21 POLEFIELD GRANGE, PRESTWICH, M25	57.3	57.3	55.3	56.7	-2	-0.6	55.3	56.7	-2	-0.6
22 POLEFIELD GRANGE, PRESTWICH, M25	56.6	56.6	54.8	56.1	-1.8	-0.5	54.8	56.1	-1.8	-0.5
17 PARKVILLE ROAD, PRESTWICH, M25 2	58.8	58.9	57.3	58.5	-1.5	-0.3	57.3	58.5	-1.5	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
19 PARKVILLE ROAD, PRESTWICH, M25 2	59.1	59.2	57.5	58.7	-1.6	-0.4	57.5	58.7	-1.6	-0.4
20 PARKVILLE ROAD, PRESTWICH, M25 2	59.1	59.1	57.4	58.8	-1.7	-0.3	57.4	58.8	-1.7	-0.3
22 PARKVILLE ROAD, PRESTWICH, M25 2	58.0	58.0	56.5	57.8	-1.5	-0.2	56.5	57.8	-1.5	-0.2
23 PARKVILLE ROAD, PRESTWICH, M25 2	59.1	59.1	57.3	58.7	-1.8	-0.4	57.3	58.7	-1.8	-0.4
24 PARKVILLE ROAD, PRESTWICH, M25 2	59.3	59.4	57.3	58.9	-2	-0.4	57.3	58.9	-2	-0.4
27 PARKVILLE ROAD, PRESTWICH, M25 2	59.3	59.3	57.4	58.9	-1.9	-0.4	57.4	58.9	-1.9	-0.4
28 PARKVILLE ROAD, PRESTWICH, M25 2	58.9	58.9	57.1	58.6	-1.8	-0.3	57.1	58.6	-1.8	-0.3
23 POLEFIELD GRANGE, PRESTWICH, M25	57.4	57.4	55.5	56.8	-1.9	-0.6	55.5	56.8	-1.9	-0.6
24 POLEFIELD GRANGE, PRESTWICH, M25	57.1	57.2	55.9	56.8	-1.2	-0.3	55.9	56.8	-1.2	-0.3
25 POLEFIELD GRANGE, PRESTWICH, M25	56.6	56.6	54.8	56.0	-1.8	-0.6	54.8	56.0	-1.8	-0.6
26 POLEFIELD GRANGE, PRESTWICH, M25	56.4	56.5	54.7	55.9	-1.7	-0.5	54.7	55.9	-1.7	-0.5
1 POLEFIELD HALL ROAD, PRESTWICH, M	59.5	59.5	57.9	59.0	-1.6	-0.5	57.9	59.0	-1.6	-0.5
5 POLEFIELD HALL ROAD, PRESTWICH, M	60.4	60.4	58.8	60.0	-1.6	-0.4	58.8	60.0	-1.6	-0.4
6 POLEFIELD HALL ROAD, PRESTWICH, M	56.8	56.9	55.5	56.5	-1.3	-0.3	55.5	56.5	-1.3	-0.3
7 POLEFIELD HALL ROAD, PRESTWICH, M	60.6	60.6	59.1	60.2	-1.5	-0.4	59.1	60.2	-1.5	-0.4
29 PARKVILLE ROAD, PRESTWICH, M25 2	59.3	59.3	57.4	58.9	-1.9	-0.4	57.4	58.9	-1.9	-0.4
30 PARKVILLE ROAD, PRESTWICH, M25 2	59.6	59.7	57.4	59.1	-2.2	-0.5	57.4	59.1	-2.2	-0.5
33 PARKVILLE ROAD, PRESTWICH, M25 2	59.3	59.3	57.3	58.8	-2	-0.5	57.3	58.8	-2	-0.5
35 PARKVILLE ROAD, PRESTWICH, M25 2	59.4	59.4	57.3	58.9	-2.1	-0.5	57.3	58.9	-2.1	-0.5
36 PARKVILLE ROAD, PRESTWICH, M25 2	61.1	61.1	58.8	60.5	-2.3	-0.6	58.8	60.5	-2.3	-0.6
37 PARKVILLE ROAD, PRESTWICH, M25 2	59.2	59.2	57.2	58.8	-2	-0.4	57.2	58.8	-2	-0.4
38 PARKVILLE ROAD, PRESTWICH, M25 2	62.1	62.1	60.0	61.6	-2.1	-0.5	60.0	61.6	-2.1	-0.5
1 PARRENTHORN ROAD, PRESTWICH, M25	60.8	60.9	58.3	60.2	-2.5	-0.6	58.3	60.2	-2.5	-0.6
8 POLEFIELD HALL ROAD, PRESTWICH, M	60.9	61.1	59.9	60.7	-1	-0.2	59.9	60.7	-1	-0.2
9 POLEFIELD HALL ROAD, PRESTWICH, M	60.5	60.5	58.9	60.1	-1.6	-0.4	58.9	60.1	-1.6	-0.4
14 POLEFIELD HALL ROAD, PRESTWICH,	60.1	60.2	58.7	59.8	-1.4	-0.3	58.7	59.8	-1.4	-0.3
16 POLEFIELD HALL ROAD, PRESTWICH,	60.1	60.1	58.6	59.7	-1.5	-0.4	58.6	59.7	-1.5	-0.4
17 POLEFIELD HALL ROAD, PRESTWICH,	60.6	60.6	58.9	60.1	-1.7	-0.5	58.9	60.1	-1.7	-0.5
19 POLEFIELD HALL ROAD, PRESTWICH,	60.6	60.6	58.9	60.1	-1.7	-0.5	58.9	60.1	-1.7	-0.5
22 POLEFIELD HALL ROAD, PRESTWICH,	58.9	58.9	57.2	58.4	-1.7	-0.5	57.2	58.4	-1.7	-0.5
24 POLEFIELD HALL ROAD, PRESTWICH,	58.8	58.8	57.0	58.3	-1.8	-0.5	57.0	58.3	-1.8	-0.5
26 POLEFIELD HALL ROAD, PRESTWICH,	58.7	58.7	56.8	58.2	-1.9	-0.5	56.8	58.2	-1.9	-0.5
27 POLEFIELD HALL ROAD, PRESTWICH,	57.1	57.1	54.0	56.0	-3.1	-1.1	54.0	56.0	-3.1	-1.1
29 POLEFIELD HALL ROAD, PRESTWICH,	60.6	60.6	58.6	60.0	-2	-0.6	58.6	60.0	-2	-0.6
32 POLEFIELD HALL ROAD, PRESTWICH,	58.7	58.7	56.6	58.1	-2.1	-0.6	56.6	58.1	-2.1	-0.6

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
33 POLEFIELD HALL ROAD, PRESTWICH,	59.9	59.9	57.8	59.3	-2.1	-0.6	57.8	59.3	-2.1	-0.6
34 POLEFIELD HALL ROAD, PRESTWICH,	58.6	58.6	56.1	57.8	-2.5	-0.8	56.1	57.8	-2.5	-0.8
35 POLEFIELD HALL ROAD, PRESTWICH,	54.7	54.7	51.6	53.5	-3.1	-1.2	51.6	53.5	-3.1	-1.2
41 POLEFIELD HALL ROAD, PRESTWICH,	59.6	59.6	57.4	58.9	-2.2	-0.7	57.4	58.9	-2.2	-0.7
2 PARRENTHORN ROAD, PRESTWICH, M25	62.4	62.4	60.6	62.2	-1.8	-0.2	60.6	62.2	-1.8	-0.2
7 PARRENTHORN ROAD, PRESTWICH, M25	63.3	63.2	62.3	63.8	-1	0.5	62.3	63.8	-1	0.5
8 PARRENTHORN ROAD, PRESTWICH, M25	64.9	64.9	63.4	65.4	-1.5	0.5	63.4	65.4	-1.5	0.5
9 PARRENTHORN ROAD, PRESTWICH, M25	60.1	60.1	56.9	59.2	-3.2	-0.9	56.9	59.2	-3.2	-0.9
10 PARRENTHORN ROAD, PRESTWICH, M25	65.7	65.7	64.5	66.3	-1.2	0.6	64.5	66.3	-1.2	0.6
12 PARRENTHORN ROAD, PRESTWICH, M25	63.7	63.7	61.6	63.8	-2.1	0.1	61.6	63.8	-2.1	0.1
14 PARRENTHORN ROAD, PRESTWICH, M25	63.9	63.9	61.9	64.0	-2	0.1	61.9	64.0	-2	0.1
15 PARRENTHORN ROAD, PRESTWICH, M25	61.0	61.0	58.0	60.3	-3	-0.7	58.0	60.3	-3	-0.7
42 POLEFIELD HALL ROAD, PRESTWICH,	57.6	57.6	54.6	56.5	-3	-1.1	54.6	56.5	-3	-1.1
47 POLEFIELD HALL ROAD, PRESTWICH,	54.9	55.0	51.9	53.8	-3	-1.1	51.9	53.8	-3	-1.1
48 POLEFIELD HALL ROAD, PRESTWICH,	58.9	58.9	56.5	58.1	-2.4	-0.8	56.5	58.1	-2.4	-0.8
49 POLEFIELD HALL ROAD, PRESTWICH,	59.3	59.4	57.1	58.6	-2.2	-0.7	57.1	58.6	-2.2	-0.7
53 POLEFIELD HALL ROAD, PRESTWICH,	59.9	59.9	57.8	59.2	-2.1	-0.7	57.8	59.2	-2.1	-0.7
54 POLEFIELD HALL ROAD, PRESTWICH,	54.4	54.5	51.1	53.0	-3.3	-1.4	51.1	53.0	-3.3	-1.4
59 POLEFIELD HALL ROAD, PRESTWICH,	57.8	57.8	54.8	56.8	-3	-1	54.8	56.8	-3	-1
60 POLEFIELD HALL ROAD, PRESTWICH,	57.3	57.3	54.3	56.1	-3	-1.2	54.3	56.1	-3	-1.2
17 PARRENTHORN ROAD, PRESTWICH, M25	58.7	58.8	55.3	57.4	-3.4	-1.3	55.3	57.4	-3.4	-1.3
20 PARRENTHORN ROAD, PRESTWICH, M25	63.8	63.8	61.9	64.0	-1.9	0.2	61.9	64.0	-1.9	0.2
22 PARRENTHORN ROAD, PRESTWICH, M25	63.8	63.8	62.1	64.2	-1.7	0.4	62.1	64.2	-1.7	0.4
27 PARRENTHORN ROAD, PRESTWICH, M25	64.1	64.1	61.8	64.0	-2.3	-0.1	61.8	64.0	-2.3	-0.1
28 PARRENTHORN ROAD, PRESTWICH, M25	62.5	62.4	61.5	63.4	-1	0.9	61.5	63.4	-1	0.9
29 PARRENTHORN ROAD, PRESTWICH, M25	64.3	64.3	62.7	64.4	-1.6	0.1	62.7	64.4	-1.6	0.1
30 PARRENTHORN ROAD, PRESTWICH, M25	63.1	63.1	61.2	63.2	-1.9	0.1	61.2	63.2	-1.9	0.1
33 PARRENTHORN ROAD, PRESTWICH, M25	63.3	63.3	62.1	63.7	-1.2	0.4	62.1	63.7	-1.2	0.4
62 POLEFIELD HALL ROAD, PRESTWICH,	54.3	54.3	51.1	53.1	-3.2	-1.2	51.1	53.1	-3.2	-1.2
63 POLEFIELD HALL ROAD, PRESTWICH,	59.8	59.9	57.3	59.0	-2.5	-0.8	57.3	59.0	-2.5	-0.8
64 POLEFIELD HALL ROAD, PRESTWICH,	59.5	59.5	57.3	58.8	-2.2	-0.7	57.3	58.8	-2.2	-0.7
67 POLEFIELD HALL ROAD, PRESTWICH,	59.7	59.7	57.1	58.9	-2.6	-0.8	57.1	58.9	-2.6	-0.8
73 POLEFIELD HALL ROAD, PRESTWICH,	60.2	60.3	57.7	59.4	-2.5	-0.8	57.7	59.4	-2.5	-0.8
77 POLEFIELD HALL ROAD, PRESTWICH,	60.4	60.4	57.9	59.6	-2.5	-0.8	57.9	59.6	-2.5	-0.8
79 POLEFIELD HALL ROAD, PRESTWICH,	60.4	60.4	57.9	59.6	-2.5	-0.8	57.9	59.6	-2.5	-0.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
81 POLEFIELD HALL ROAD, PRESTWICH,	57.9	57.9	54.8	56.6	-3.1	-1.3	54.8	56.6	-3.1	-1.3
34 PARRENTHORN ROAD, PRESTWICH, M25	62.2	62.2	60.0	62.0	-2.2	-0.2	60.0	62.0	-2.2	-0.2
35 PARRENTHORN ROAD, PRESTWICH, M25	64.3	64.3	62.2	64.4	-2.1	0.1	62.2	64.4	-2.1	0.1
36 PARRENTHORN ROAD, PRESTWICH, M25	62.3	62.3	60.0	62.1	-2.3	-0.2	60.0	62.1	-2.3	-0.2
41 PARRENTHORN ROAD, PRESTWICH, M25	65.1	65.1	63.3	65.5	-1.8	0.4	63.3	65.5	-1.8	0.4
42 PARRENTHORN ROAD, PRESTWICH, M25	64.8	64.8	63.6	65.2	-1.2	0.4	63.6	65.2	-1.2	0.4
43 PARRENTHORN ROAD, PRESTWICH, M25	64.4	64.4	62.5	64.6	-1.9	0.2	62.5	64.6	-1.9	0.2
45 PARRENTHORN ROAD, PRESTWICH, M25	66.1	66.0	64.8	66.9	-1.3	0.8	64.8	66.9	-1.3	0.8
49 PARRENTHORN ROAD, PRESTWICH, M25	65.6	65.5	64.6	66.4	-1	0.8	64.6	66.4	-1	0.8
83 POLEFIELD HALL ROAD, PRESTWICH,	58.0	58.1	55.0	56.9	-3	-1.1	55.0	56.9	-3	-1.1
85 POLEFIELD HALL ROAD, PRESTWICH,	60.0	60.0	57.4	59.2	-2.6	-0.8	57.4	59.2	-2.6	-0.8
54 POLEFIELD ROAD, PRESTWICH, M25 2	59.0	59.1	58.0	58.9	-1	-0.1	58.0	58.9	-1	-0.1
56 POLEFIELD ROAD, PRESTWICH, M25 2	58.6	58.7	57.6	58.4	-1	-0.2	57.6	58.4	-1	-0.2
58 POLEFIELD ROAD, PRESTWICH, M25 2	58.2	58.3	57.1	57.9	-1.1	-0.3	57.1	57.9	-1.1	-0.3
64 POLEFIELD ROAD, PRESTWICH, M25 2	58.9	58.9	57.5	58.6	-1.4	-0.3	57.5	58.6	-1.4	-0.3
66 POLEFIELD ROAD, PRESTWICH, M25 2	58.4	58.5	57.0	58.1	-1.4	-0.3	57.0	58.1	-1.4	-0.3
68 POLEFIELD ROAD, PRESTWICH, M25 2	58.4	58.5	57.3	58.2	-1.1	-0.2	57.3	58.2	-1.1	-0.2
53 PARRENTHORN ROAD, PRESTWICH, M25	60.7	60.7	59.0	60.8	-1.7	0.1	59.0	60.8	-1.7	0.1
55 PARRENTHORN ROAD, PRESTWICH, M25	61.9	61.9	60.4	62.3	-1.5	0.4	60.4	62.3	-1.5	0.4
57 PARRENTHORN ROAD, PRESTWICH, M25	61.9	61.8	59.9	61.9	-2	0	59.9	61.9	-2	0
59 PARRENTHORN ROAD, PRESTWICH, M25	62.5	62.5	60.6	62.7	-1.9	0.2	60.6	62.7	-1.9	0.2
71 PARRENTHORN ROAD, PRESTWICH, M25	63.1	63.1	61.2	63.2	-1.9	0.1	61.2	63.2	-1.9	0.1
73 PARRENTHORN ROAD, PRESTWICH, M25	60.9	60.9	58.8	60.7	-2.1	-0.2	58.8	60.7	-2.1	-0.2
75 PARRENTHORN ROAD, PRESTWICH, M25	61.2	61.2	59.1	61.0	-2.1	-0.2	59.1	61.0	-2.1	-0.2
77 PARRENTHORN ROAD, PRESTWICH, M25	62.1	62.1	60.2	62.1	-1.9	0	60.2	62.1	-1.9	0
74 POLEFIELD ROAD, PRESTWICH, M25 2	58.8	58.9	57.3	58.5	-1.5	-0.3	57.3	58.5	-1.5	-0.3
76 POLEFIELD ROAD, PRESTWICH, M25 2	59.3	59.3	57.5	58.8	-1.8	-0.5	57.5	58.8	-1.8	-0.5
77 POLEFIELD ROAD, PRESTWICH, M25 2	55.2	55.3	53.3	54.6	-1.9	-0.6	53.3	54.6	-1.9	-0.6
78 POLEFIELD ROAD, PRESTWICH, M25 2	59.3	59.4	57.6	58.9	-1.7	-0.4	57.6	58.9	-1.7	-0.4
80 POLEFIELD ROAD, PRESTWICH, M25 2	58.8	58.9	57.1	58.5	-1.7	-0.3	57.1	58.5	-1.7	-0.3
83 POLEFIELD ROAD, PRESTWICH, M25 2	57.8	57.8	56.2	57.4	-1.6	-0.4	56.2	57.4	-1.6	-0.4
85 POLEFIELD ROAD, PRESTWICH, M25 2	57.7	57.8	56.7	57.5	-1	-0.2	56.7	57.5	-1	-0.2
89 POLEFIELD ROAD, PRESTWICH, M25 2	57.0	57.1	55.8	56.7	-1.2	-0.3	55.8	56.7	-1.2	-0.3
87 PARRENTHORN ROAD, PRESTWICH, M25	63.2	63.2	62.2	63.3	-1	0.1	62.2	63.3	-1	0.1
89 PARRENTHORN ROAD, PRESTWICH, M25	62.8	62.8	61.4	62.9	-1.4	0.1	61.4	62.9	-1.4	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
5 PENNANT DRIVE, PRESTWICH, M25 3BT	54.1	54.1	53.6	53.9	-0.5	-0.2	53.6	53.9	-0.5	-0.2
7 PENNANT DRIVE, PRESTWICH, M25 3BT	50.4	50.5	49.4	50.1	-1	-0.3	49.4	50.1	-1	-0.3
9 PENNANT DRIVE, PRESTWICH, M25 3BT	53.7	53.7	52.9	53.5	-0.8	-0.2	52.9	53.5	-0.8	-0.2
11 PENNANT DRIVE, PRESTWICH, M25 3B	54.6	54.6	54.0	54.4	-0.6	-0.2	54.0	54.4	-0.6	-0.2
19 PENNANT DRIVE, PRESTWICH, M25 3B	54.0	54.1	53.6	53.9	-0.4	-0.1	53.6	53.9	-0.4	-0.1
2 PENRITH AVENUE, WHITEFIELD, M45 6	63.8	63.8	60.0	62.5	-3.8	-1.3	60.0	62.5	-3.8	-1.3
91 POLEFIELD ROAD, PRESTWICH, M25 2	58.5	58.6	57.2	58.3	-1.3	-0.2	57.2	58.3	-1.3	-0.2
93 POLEFIELD ROAD, PRESTWICH, M25 2	58.6	58.7	57.2	58.3	-1.4	-0.3	57.2	58.3	-1.4	-0.3
107 POLEFIELD ROAD, PRESTWICH, M25	60.9	61.0	59.4	60.6	-1.5	-0.3	59.4	60.6	-1.5	-0.3
109 POLEFIELD ROAD, PRESTWICH, M25	56.1	56.1	53.1	54.9	-3	-1.2	53.1	54.9	-3	-1.2
111 POLEFIELD ROAD, PRESTWICH, M25	61.1	61.1	59.5	60.6	-1.6	-0.5	59.5	60.6	-1.6	-0.5
113 POLEFIELD ROAD, PRESTWICH, M25	55.6	55.6	52.6	54.4	-3	-1.2	52.6	54.4	-3	-1.2
117 POLEFIELD ROAD, PRESTWICH, M25	62.8	62.8	61.5	62.4	-1.3	-0.4	61.5	62.4	-1.3	-0.4
16 POPPYTHORN LANE, PRESTWICH, M25	52.0	52.0	51.0	51.7	-1	-0.3	51.0	51.7	-1	-0.3
3 PENRITH AVENUE, WHITEFIELD, M45 6	63.1	63.1	59.3	61.8	-3.8	-1.3	59.3	61.8	-3.8	-1.3
4 PENRITH AVENUE, WHITEFIELD, M45 6	63.2	63.2	59.5	62.0	-3.7	-1.2	59.5	62.0	-3.7	-1.2
5 PENRITH AVENUE, WHITEFIELD, M45 6	62.8	62.8	59.0	61.5	-3.8	-1.3	59.0	61.5	-3.8	-1.3
9 PENRITH AVENUE, WHITEFIELD, M45 6	62.4	62.4	58.6	61.1	-3.8	-1.3	58.6	61.1	-3.8	-1.3
10 PENRITH AVENUE, WHITEFIELD, M45	62.5	62.5	59.0	61.4	-3.5	-1.1	59.0	61.4	-3.5	-1.1
11 PENRITH AVENUE, WHITEFIELD, M45	62.2	62.2	58.5	60.9	-3.7	-1.3	58.5	60.9	-3.7	-1.3
12 PENRITH AVENUE, WHITEFIELD, M45	62.9	62.9	59.3	61.7	-3.6	-1.2	59.3	61.7	-3.6	-1.2
17 PENRITH AVENUE, WHITEFIELD, M45	61.7	61.7	58.1	60.5	-3.6	-1.2	58.1	60.5	-3.6	-1.2
24 POPPYTHORN LANE, PRESTWICH, M25	52.3	52.3	51.3	52.0	-1	-0.3	51.3	52.0	-1	-0.3
26 POPPYTHORN LANE, PRESTWICH, M25	50.4	50.4	49.4	50.1	-1	-0.3	49.4	50.1	-1	-0.3
28 POPPYTHORN LANE, PRESTWICH, M25	52.7	52.7	51.7	52.4	-1	-0.3	51.7	52.4	-1	-0.3
38 POPPYTHORN LANE, PRESTWICH, M25	54.9	54.9	53.9	54.5	-1	-0.4	53.9	54.5	-1	-0.4
39 POPPYTHORN LANE, PRESTWICH, M25	54.6	54.7	54.1	54.5	-0.5	-0.1	54.1	54.5	-0.5	-0.1
40 POPPYTHORN LANE, PRESTWICH, M25	55.0	55.0	53.9	54.6	-1.1	-0.4	53.9	54.6	-1.1	-0.4
41 POPPYTHORN LANE, PRESTWICH, M25	51.0	51.0	50.0	50.8	-1	-0.2	50.0	50.8	-1	-0.2
46 POPPYTHORN LANE, PRESTWICH, M25	55.3	55.3	54.3	55.0	-1	-0.3	54.3	55.0	-1	-0.3
47 POPPYTHORN LANE, PRESTWICH, M25	51.1	51.1	50.0	50.7	-1.1	-0.4	50.0	50.7	-1.1	-0.4
49 POPPYTHORN LANE, PRESTWICH, M25	51.0	51.0	49.9	50.6	-1.1	-0.4	49.9	50.6	-1.1	-0.4
57 POPPYTHORN LANE, PRESTWICH, M25	55.0	55.0	54.2	54.7	-0.8	-0.3	54.2	54.7	-0.8	-0.3
59 POPPYTHORN LANE, PRESTWICH, M25	54.6	54.6	53.5	54.2	-1.1	-0.4	53.5	54.2	-1.1	-0.4
59 POPPYTHORN LANE, PRESTWICH, M25	54.6	54.6	53.5	54.2	-1.1	-0.4	53.5	54.2	-1.1	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
59 POPPYTHORN LANE, PRESTWICH, M25	54.6	54.6	53.5	54.2	-1.1	-0.4	53.5	54.2	-1.1	-0.4
59 POPPYTHORN LANE, PRESTWICH, M25	54.6	54.6	53.5	54.2	-1.1	-0.4	53.5	54.2	-1.1	-0.4
61 POPPYTHORN LANE, PRESTWICH, M25	55.6	55.6	54.6	55.2	-1	-0.4	54.6	55.2	-1	-0.4
63 POPPYTHORN LANE, PRESTWICH, M25	55.7	55.7	54.7	55.4	-1	-0.3	54.7	55.4	-1	-0.3
73 POPPYTHORN LANE, PRESTWICH, M25	55.3	55.4	54.3	55.0	-1	-0.3	54.3	55.0	-1	-0.3
3 PRESTFIELD ROAD, WHITEFIELD, M45	65.5	65.5	61.6	63.9	-3.9	-1.6	61.6	63.9	-3.9	-1.6
4 PRESTFIELD ROAD, WHITEFIELD, M45	66.9	66.9	62.5	64.8	-4.4	-2.1	62.4	64.8	-4.5	-2.1
5 PRESTFIELD ROAD, WHITEFIELD, M45	65.9	65.9	61.9	64.3	-4	-1.6	61.9	64.3	-4	-1.6
6 PRESTFIELD ROAD, WHITEFIELD, M45	67.1	67.1	62.8	65.3	-4.3	-1.8	62.8	65.3	-4.3	-1.8
8 PRESTFIELD ROAD, WHITEFIELD, M45	67.6	67.6	63.2	65.7	-4.4	-1.9	63.2	65.7	-4.4	-1.9
11 PRESTFIELD ROAD, WHITEFIELD, M45	68.1	68.1	63.7	66.3	-4.4	-1.8	63.7	66.3	-4.4	-1.8
12 PRESTFIELD ROAD, WHITEFIELD, M45	68.8	68.8	64.2	66.8	-4.6	-2	64.2	66.8	-4.6	-2
14 PRESTFIELD ROAD, WHITEFIELD, M45	70.0	70.0	65.2	68.0	-4.8	-2	65.2	68.0	-4.8	-2
15 PRESTFIELD ROAD, WHITEFIELD, M45	71.0	71.0	66.0	68.9	-5	-2.1	66.0	68.9	-5	-2.1
18 PRESTFIELD ROAD, WHITEFIELD, M45	74.4	74.4	69.7	72.6	-4.7	-1.8	69.7	72.6	-4.7	-1.8
1 RAGLAN AVENUE, WHITEFIELD, M45 6U	59.3	59.3	56.2	58.1	-3.1	-1.2	56.2	58.1	-3.1	-1.2
2 RAGLAN AVENUE, WHITEFIELD, M45 6U	62.5	62.3	61.4	61.9	-1.1	-0.6	61.4	61.9	-1.1	-0.6
4 RAGLAN AVENUE, WHITEFIELD, M45 6U	62.4	62.4	61.1	62.0	-1.3	-0.4	61.1	62.0	-1.3	-0.4
7 RAGLAN AVENUE, WHITEFIELD, M45 6U	59.5	59.5	56.0	58.1	-3.5	-1.4	56.0	58.1	-3.5	-1.4
9 RAGLAN AVENUE, WHITEFIELD, M45 6U	61.8	61.8	58.2	60.4	-3.6	-1.4	58.2	60.4	-3.6	-1.4
19 PENRITH AVENUE, WHITEFIELD, M45	61.5	61.5	58.0	60.3	-3.5	-1.2	58.0	60.3	-3.5	-1.2
20 PENRITH AVENUE, WHITEFIELD, M45	61.8	61.8	58.4	60.7	-3.4	-1.1	58.4	60.7	-3.4	-1.1
1 PEVERIL CLOSE, WHITEFIELD, M45 6N	63.6	63.6	61.6	63.1	-2	-0.5	61.6	63.1	-2	-0.5
2 PEVERIL CLOSE, WHITEFIELD, M45 6N	62.8	62.9	61.3	62.5	-1.5	-0.3	61.3	62.5	-1.5	-0.3
8 PEVERIL CLOSE, WHITEFIELD, M45 6N	56.8	56.8	53.6	55.8	-3.2	-1	53.6	55.8	-3.2	-1
10 PEVERIL CLOSE, WHITEFIELD, M45 6	58.8	58.8	55.6	57.6	-3.2	-1.2	55.6	57.6	-3.2	-1.2
11 PEVERIL CLOSE, WHITEFIELD, M45 6	60.3	60.3	56.9	59.1	-3.4	-1.2	56.9	59.1	-3.4	-1.2
13 PEVERIL CLOSE, WHITEFIELD, M45 6	60.1	60.1	56.7	58.9	-3.4	-1.2	56.7	58.9	-3.4	-1.2
10 RAGLAN AVENUE, WHITEFIELD, M45 6	61.2	61.2	59.0	60.6	-2.2	-0.6	59.0	60.6	-2.2	-0.6
11 RAGLAN AVENUE, WHITEFIELD, M45 6	64.2	64.2	61.0	63.1	-3.2	-1.1	61.0	63.1	-3.2	-1.1
17 RAGLAN AVENUE, WHITEFIELD, M45 6	61.1	61.1	58.1	60.1	-3	-1	58.1	60.1	-3	-1
18 RAGLAN AVENUE, WHITEFIELD, M45 6	57.4	57.4	54.4	56.2	-3	-1.2	54.4	56.2	-3	-1.2
19 RAGLAN AVENUE, WHITEFIELD, M45 6	63.4	63.4	59.5	61.9	-3.9	-1.5	59.4	61.8	-4	-1.6
20 RAGLAN AVENUE, WHITEFIELD, M45 6	60.5	60.5	57.4	59.3	-3.1	-1.2	57.4	59.2	-3.1	-1.3
21 RAGLAN AVENUE, WHITEFIELD, M45 6	62.6	62.6	58.7	61.1	-3.9	-1.5	58.7	61.1	-3.9	-1.5

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
22 RAGLAN AVENUE, WHITEFIELD, M45 6	60.8	60.8	57.4	59.4	-3.4	-1.4	57.4	59.4	-3.4	-1.4
17 PEVERIL CLOSE, WHITEFIELD, M45 6	61.2	61.3	57.8	60.1	-3.4	-1.1	57.8	60.0	-3.4	-1.2
20 PEVERIL CLOSE, WHITEFIELD, M45 6	56.4	56.4	53.4	55.5	-3	-0.9	53.4	55.5	-3	-0.9
22 PEVERIL CLOSE, WHITEFIELD, M45 6	58.7	58.7	55.5	57.5	-3.2	-1.2	55.5	57.5	-3.2	-1.2
23 PEVERIL CLOSE, WHITEFIELD, M45 6	57.5	57.5	54.5	56.6	-3	-0.9	54.5	56.6	-3	-0.9
24 PEVERIL CLOSE, WHITEFIELD, M45 6	62.8	62.7	61.6	63.0	-1.2	0.2	61.6	63.0	-1.2	0.2
25 PEVERIL CLOSE, WHITEFIELD, M45 6	61.7	61.7	58.3	60.6	-3.4	-1.1	58.3	60.6	-3.4	-1.1
28 PEVERIL CLOSE, WHITEFIELD, M45 6	56.0	56.0	53.0	55.2	-3	-0.8	53.0	55.2	-3	-0.8
29 PEVERIL CLOSE, WHITEFIELD, M45 6	60.5	60.5	57.3	59.4	-3.2	-1.1	57.3	59.4	-3.2	-1.1
23 RAGLAN AVENUE, WHITEFIELD, M45 6	64.4	64.4	61.0	63.2	-3.4	-1.2	61.0	63.2	-3.4	-1.2
32 RAGLAN AVENUE, WHITEFIELD, M45 6	63.1	63.2	59.3	61.6	-3.8	-1.5	59.3	61.6	-3.8	-1.5
34 RAGLAN AVENUE, WHITEFIELD, M45 6	61.1	61.2	57.5	59.7	-3.6	-1.4	57.5	59.7	-3.6	-1.4
2 REGAL CLOSE, WHITEFIELD, M45 8NR	59.5	59.5	57.8	59.1	-1.7	-0.4	57.8	59.1	-1.7	-0.4
3 REGAL CLOSE, WHITEFIELD, M45 8NR	59.3	59.3	57.4	58.8	-1.9	-0.5	57.4	58.8	-1.9	-0.5
4 REGAL CLOSE, WHITEFIELD, M45 8NR	59.6	59.6	57.8	59.1	-1.8	-0.5	57.8	59.1	-1.8	-0.5
5 REGAL CLOSE, WHITEFIELD, M45 8NR	56.5	56.5	54.2	55.9	-2.3	-0.6	54.2	55.9	-2.3	-0.6
10 REGAL CLOSE, WHITEFIELD, M45 8NR	59.7	59.7	57.5	59.1	-2.2	-0.6	57.5	59.1	-2.2	-0.6
30 PEVERIL CLOSE, WHITEFIELD, M45 6	56.0	56.0	52.9	55.1	-3.1	-0.9	52.9	55.1	-3.1	-0.9
31 PEVERIL CLOSE, WHITEFIELD, M45 6	64.3	64.3	62.8	64.6	-1.5	0.3	62.8	64.6	-1.5	0.3
33 PEVERIL CLOSE, WHITEFIELD, M45 6	60.3	60.3	57.2	59.3	-3.1	-1	57.2	59.3	-3.1	-1
34 PEVERIL CLOSE, WHITEFIELD, M45 6	59.1	59.1	56.1	58.3	-3	-0.8	56.1	58.3	-3	-0.8
35 PEVERIL CLOSE, WHITEFIELD, M45 6	63.8	63.8	62.0	64.1	-1.8	0.3	62.0	64.1	-1.8	0.3
37 PEVERIL CLOSE, WHITEFIELD, M45 6	62.1	62.1	59.1	61.4	-3	-0.7	59.1	61.4	-3	-0.7
38 PEVERIL CLOSE, WHITEFIELD, M45 6	59.5	59.5	56.4	58.5	-3.1	-1	56.4	58.5	-3.1	-1
42 PEVERIL CLOSE, WHITEFIELD, M45 6	60.0	60.0	57.0	59.1	-3	-0.9	57.0	59.1	-3	-0.9
11 REGAL CLOSE, WHITEFIELD, M45 8NR	59.1	59.1	57.1	58.7	-2	-0.4	57.1	58.7	-2	-0.4
12 REGAL CLOSE, WHITEFIELD, M45 8NR	55.3	55.3	52.0	54.0	-3.3	-1.3	52.0	54.0	-3.3	-1.3
14 REGAL CLOSE, WHITEFIELD, M45 8NR	56.3	56.3	53.1	55.1	-3.2	-1.2	53.1	55.1	-3.2	-1.2
21 REGAL CLOSE, WHITEFIELD, M45 8NR	59.6	59.6	57.5	59.1	-2.1	-0.5	57.5	59.1	-2.1	-0.5
23 REGAL CLOSE, WHITEFIELD, M45 8NR	59.7	59.7	57.7	59.2	-2	-0.5	57.7	59.2	-2	-0.5
25 REGAL CLOSE, WHITEFIELD, M45 8NR	59.8	59.8	58.1	59.5	-1.7	-0.3	58.1	59.5	-1.7	-0.3
4 RIDGE CRESCENT, WHITEFIELD, M45 8	66.7	66.7	62.7	64.9	-4	-1.8	62.6	64.9	-4.1	-1.8
5 RIDGE CRESCENT, WHITEFIELD, M45 8	62.7	62.8	59.4	61.4	-3.3	-1.3	59.3	61.3	-3.4	-1.4
44 PEVERIL CLOSE, WHITEFIELD, M45 6	62.3	62.2	60.0	61.9	-2.3	-0.4	60.0	61.9	-2.3	-0.4
51 PEVERIL CLOSE, WHITEFIELD, M45 6	64.7	64.7	63.0	64.8	-1.7	0.1	63.0	64.8	-1.7	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
52 PEVERIL CLOSE, WHITEFIELD, M45 6	63.3	63.3	61.4	63.3	-1.9	0	61.4	63.3	-1.9	0
53 PEVERIL CLOSE, WHITEFIELD, M45 6	61.5	61.5	58.3	60.6	-3.2	-0.9	58.3	60.6	-3.2	-0.9
54 PEVERIL CLOSE, WHITEFIELD, M45 6	61.6	61.7	58.6	60.9	-3	-0.7	58.6	60.9	-3	-0.7
56 PEVERIL CLOSE, WHITEFIELD, M45 6	63.1	63.0	60.8	62.7	-2.3	-0.4	60.8	62.7	-2.3	-0.4
61 PEVERIL CLOSE, WHITEFIELD, M45 6	64.9	64.9	63.2	65.1	-1.7	0.2	63.2	65.1	-1.7	0.2
62 PEVERIL CLOSE, WHITEFIELD, M45 6	59.6	59.6	56.4	58.6	-3.2	-1	56.4	58.6	-3.2	-1
6 RIDGE CRESCENT, WHITEFIELD, M45 8	66.8	66.8	62.8	65.0	-4	-1.8	62.7	64.9	-4.1	-1.9
7 RIDGE CRESCENT, WHITEFIELD, M45 8	62.5	62.6	59.2	61.2	-3.3	-1.3	59.1	61.2	-3.4	-1.3
8 RIDGE CRESCENT, WHITEFIELD, M45 8	66.6	66.6	62.8	65.0	-3.8	-1.6	62.7	64.9	-3.9	-1.7
12 RIDGE CRESCENT, WHITEFIELD, M45	65.2	65.2	61.8	63.8	-3.4	-1.4	61.7	63.6	-3.5	-1.6
15 RIDGE CRESCENT, WHITEFIELD, M45	61.7	61.8	58.5	60.5	-3.2	-1.2	58.4	60.4	-3.3	-1.3
16 RIDGE CRESCENT, WHITEFIELD, M45	64.1	64.1	60.5	62.7	-3.6	-1.4	60.5	62.6	-3.6	-1.5
18 RIDGE CRESCENT, WHITEFIELD, M45	62.0	62.0	58.4	60.5	-3.6	-1.5	58.3	60.4	-3.7	-1.6
21 RIDGE CRESCENT, WHITEFIELD, M45	61.8	61.8	58.4	60.4	-3.4	-1.4	58.4	60.4	-3.4	-1.4
23 RIDGE CRESCENT, WHITEFIELD, M45	61.8	61.9	58.5	60.5	-3.3	-1.3	58.5	60.5	-3.3	-1.3
25 RIDGE CRESCENT, WHITEFIELD, M45	62.3	62.3	59.1	61.0	-3.2	-1.3	59.1	61.0	-3.2	-1.3
26 RIDGE CRESCENT, WHITEFIELD, M45	62.0	62.0	58.7	60.7	-3.3	-1.3	58.7	60.6	-3.3	-1.4
28 RIDGE CRESCENT, WHITEFIELD, M45	62.2	62.2	59.2	61.1	-3	-1.1	59.2	61.0	-3	-1.2
31 RIDGE CRESCENT, WHITEFIELD, M45	60.0	60.0	56.8	58.8	-3.2	-1.2	56.8	58.7	-3.2	-1.3
35 RIDGE CRESCENT, WHITEFIELD, M45	61.1	61.1	57.9	60.0	-3.2	-1.1	57.9	60.0	-3.2	-1.1
36 RIDGE CRESCENT, WHITEFIELD, M45	63.0	63.0	59.6	61.8	-3.4	-1.2	59.6	61.7	-3.4	-1.3
37 RIDGE CRESCENT, WHITEFIELD, M45	63.0	63.0	60.0	62.0	-3	-1	59.9	61.9	-3.1	-1.1
65 PEVERIL CLOSE, WHITEFIELD, M45 6	65.1	65.0	63.4	65.3	-1.7	0.2	63.4	65.3	-1.7	0.2
67 PEVERIL CLOSE, WHITEFIELD, M45 6	64.0	64.0	61.8	64.0	-2.2	0	61.8	64.0	-2.2	0
69 PEVERIL CLOSE, WHITEFIELD, M45 6	63.9	63.9	61.6	63.9	-2.3	0	61.6	63.9	-2.3	0
73 PEVERIL CLOSE, WHITEFIELD, M45 6	65.4	65.4	63.9	65.8	-1.5	0.4	63.9	65.8	-1.5	0.4
83 PEVERIL CLOSE, WHITEFIELD, M45 6	59.8	59.8	56.8	58.9	-3	-0.9	56.8	58.9	-3	-0.9
87 PEVERIL CLOSE, WHITEFIELD, M45 6	59.5	59.6	56.4	58.7	-3.1	-0.8	56.4	58.7	-3.1	-0.8
89 PEVERIL CLOSE, WHITEFIELD, M45 6	59.5	59.5	56.3	58.6	-3.2	-0.9	56.3	58.6	-3.2	-0.9
1 PINE AVENUE, WHITEFIELD, M45 7EQ	58.1	58.2	57.7	58.1	-0.4	0	57.7	58.1	-0.4	0
38 RIDGE CRESCENT, WHITEFIELD, M45	62.6	62.6	59.2	61.3	-3.4	-1.3	59.1	61.3	-3.5	-1.3
46 RIDGE CRESCENT, WHITEFIELD, M45	64.9	64.9	61.9	63.9	-3	-1	61.9	63.8	-3	-1.1
47 RIDGE CRESCENT, WHITEFIELD, M45	62.6	62.6	59.1	61.3	-3.5	-1.3	59.1	61.2	-3.5	-1.4
48 RIDGE CRESCENT, WHITEFIELD, M45	62.7	62.8	59.5	61.5	-3.2	-1.2	59.5	61.5	-3.2	-1.2
49 RIDGE CRESCENT, WHITEFIELD, M45	62.0	62.0	58.3	60.5	-3.7	-1.5	58.3	60.4	-3.7	-1.6

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
54 RIDGE CRESCENT, WHITEFIELD, M45	65.0	65.0	62.0	64.0	-3	-1	61.9	63.9	-3.1	-1.1
63 RIDGE CRESCENT, WHITEFIELD, M45	63.8	63.8	60.4	62.5	-3.4	-1.3	60.4	62.4	-3.4	-1.4
65 RIDGE CRESCENT, WHITEFIELD, M45	64.9	65.0	61.6	63.6	-3.3	-1.3	61.6	63.5	-3.3	-1.4
2 PINE AVENUE, WHITEFIELD, M45 7EQ	58.0	58.1	57.5	57.9	-0.5	-0.1	57.5	57.9	-0.5	-0.1
3 PINE AVENUE, WHITEFIELD, M45 7EQ	59.2	59.3	58.7	59.1	-0.5	-0.1	58.7	59.1	-0.5	-0.1
4 PINE AVENUE, WHITEFIELD, M45 7EQ	53.1	53.2	52.1	52.8	-1	-0.3	52.1	52.8	-1	-0.3
9 PINE AVENUE, WHITEFIELD, M45 7EQ	58.2	58.3	57.6	58.0	-0.6	-0.2	57.6	58.0	-0.6	-0.2
10 PINE AVENUE, WHITEFIELD, M45 7EQ	58.1	58.1	57.5	57.9	-0.6	-0.2	57.5	57.9	-0.6	-0.2
11 PINE AVENUE, WHITEFIELD, M45 7EQ	58.5	58.5	57.9	58.3	-0.6	-0.2	57.9	58.3	-0.6	-0.2
12 PINE AVENUE, WHITEFIELD, M45 7EQ	58.0	58.1	57.5	57.9	-0.5	-0.1	57.5	57.9	-0.5	-0.1
15 PINE AVENUE, WHITEFIELD, M45 7EQ	58.7	58.8	58.2	58.5	-0.5	-0.2	58.2	58.5	-0.5	-0.2
67 RIDGE CRESCENT, WHITEFIELD, M45	66.7	66.7	63.3	65.3	-3.4	-1.4	63.3	65.3	-3.4	-1.4
69 RIDGE CRESCENT, WHITEFIELD, M45	65.4	65.6	63.0	64.5	-2.4	-0.9	62.9	64.4	-2.5	-1
1 RIDGE GROVE, WHITEFIELD, M45 8FE	64.1	64.1	60.7	62.8	-3.4	-1.3	60.6	62.7	-3.5	-1.4
2 RIDGE GROVE, WHITEFIELD, M45 8FE	65.9	65.9	62.4	64.5	-3.5	-1.4	62.3	64.4	-3.6	-1.5
3 RIDGE GROVE, WHITEFIELD, M45 8FE	64.2	64.3	60.8	62.9	-3.4	-1.3	60.7	62.8	-3.5	-1.4
8 RIDGE GROVE, WHITEFIELD, M45 8FE	66.5	66.5	63.0	65.1	-3.5	-1.4	62.9	65.0	-3.6	-1.5
10 RIDGE GROVE, WHITEFIELD, M45 8FE	66.6	66.6	63.5	65.4	-3.1	-1.2	63.5	65.3	-3.1	-1.3
14 RIDGE GROVE, WHITEFIELD, M45 8FE	62.3	62.3	59.0	61.1	-3.3	-1.2	58.9	61.1	-3.4	-1.2
16 PINE AVENUE, WHITEFIELD, M45 7EQ	58.0	58.1	57.5	57.8	-0.5	-0.2	57.5	57.8	-0.5	-0.2
17 PINE AVENUE, WHITEFIELD, M45 7EQ	58.4	58.4	57.9	58.2	-0.5	-0.2	57.9	58.2	-0.5	-0.2
18 PINE AVENUE, WHITEFIELD, M45 7EQ	58.1	58.1	57.5	57.9	-0.6	-0.2	57.5	57.9	-0.6	-0.2
A D ACCOUNTANCY, 22 PINE AVENUE, WH	57.9	57.9	57.4	57.7	-0.5	-0.2	57.4	57.7	-0.5	-0.2
23 PINE AVENUE, WHITEFIELD, M45 7EQ	58.6	58.6	58.2	58.4	-0.4	-0.2	58.2	58.4	-0.4	-0.2
28 PINE AVENUE, WHITEFIELD, M45 7EQ	58.6	58.6	58.1	58.3	-0.5	-0.3	58.1	58.3	-0.5	-0.3
29 PINE AVENUE, WHITEFIELD, M45 7EQ	58.9	58.9	58.5	58.7	-0.4	-0.2	58.5	58.7	-0.4	-0.2
30 PINE AVENUE, WHITEFIELD, M45 7EQ	58.7	58.7	58.2	58.5	-0.5	-0.2	58.2	58.5	-0.5	-0.2
1 E, ROCH CRESCENT, WHITEFIELD, M45	56.5	56.6	55.5	56.5	-1	0	55.5	56.5	-1	0
1 F, ROCH CRESCENT, WHITEFIELD, M45	59.5	59.5	58.8	59.6	-0.7	0.1	58.8	59.6	-0.7	0.1
3 ROCH CRESCENT, WHITEFIELD, M45 8L	57.3	57.3	56.1	57.3	-1.2	0	56.1	57.3	-1.2	0
5 ROCH CRESCENT, WHITEFIELD, M45 8L	59.2	59.2	58.7	59.3	-0.5	0.1	58.7	59.3	-0.5	0.1
9 ROCH CRESCENT, WHITEFIELD, M45 8L	59.6	59.6	59.2	59.9	-0.4	0.3	59.2	59.9	-0.4	0.3
13 ROCH CRESCENT, WHITEFIELD, M45 8	59.7	59.7	59.3	59.8	-0.4	0.1	59.3	59.8	-0.4	0.1
14 A, ROCH CRESCENT, WHITEFIELD, M4	60.5	60.5	60.2	60.7	-0.3	0.2	60.2	60.7	-0.3	0.2
14 ROCH CRESCENT, WHITEFIELD, M45 8	59.6	59.7	59.2	59.7	-0.4	0.1	59.2	59.7	-0.4	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
15 ROCH CRESCENT, WHITEFIELD, M45 8	59.9	59.9	59.5	60.2	-0.4	0.3	59.5	60.2	-0.4	0.3
16 ROCH CRESCENT, WHITEFIELD, M45 8	62.7	63.1	62.5	62.9	-0.2	0.2	62.5	62.9	-0.2	0.2
18 ROCH CRESCENT, WHITEFIELD, M45 8	59.6	59.7	59.2	59.7	-0.4	0.1	59.2	59.7	-0.4	0.1
25 ROCH CRESCENT, WHITEFIELD, M45 8	60.7	60.7	60.5	60.9	-0.2	0.2	60.5	60.9	-0.2	0.2
27 ROCH CRESCENT, WHITEFIELD, M45 8	60.7	60.8	60.6	61.1	-0.1	0.4	60.6	61.1	-0.1	0.4
29 ROCH CRESCENT, WHITEFIELD, M45 8	52.3	52.3	51.2	52.0	-1.1	-0.3	51.2	52.0	-1.1	-0.3
33 ROCH CRESCENT, WHITEFIELD, M45 8	52.9	52.9	51.5	52.5	-1.4	-0.4	51.5	52.5	-1.4	-0.4
35 ROCH CRESCENT, WHITEFIELD, M45 8	53.2	53.2	51.9	52.9	-1.3	-0.3	51.9	52.9	-1.3	-0.3
31 PINE AVENUE, WHITEFIELD, M45 7EQ	59.0	59.0	58.6	58.8	-0.4	-0.2	58.6	58.8	-0.4	-0.2
33 PINE AVENUE, WHITEFIELD, M45 7EQ	59.1	59.1	58.7	58.9	-0.4	-0.2	58.7	58.9	-0.4	-0.2
36 PINE AVENUE, WHITEFIELD, M45 7EQ	58.9	58.9	58.5	58.7	-0.4	-0.2	58.5	58.7	-0.4	-0.2
38 PINE AVENUE, WHITEFIELD, M45 7EQ	58.9	58.9	58.5	58.7	-0.4	-0.2	58.5	58.7	-0.4	-0.2
39 PINE AVENUE, WHITEFIELD, M45 7EQ	59.4	59.4	59.0	59.2	-0.4	-0.2	59.0	59.2	-0.4	-0.2
41 PINE AVENUE, WHITEFIELD, M45 7EQ	59.6	59.6	59.3	59.4	-0.3	-0.2	59.3	59.4	-0.3	-0.2
43 PINE AVENUE, WHITEFIELD, M45 7EQ	59.6	59.6	59.3	59.4	-0.3	-0.2	59.3	59.4	-0.3	-0.2
45 PINE AVENUE, WHITEFIELD, M45 7EQ	60.1	60.1	59.7	59.8	-0.4	-0.3	59.7	59.8	-0.4	-0.3
39 ROCH CRESCENT, WHITEFIELD, M45 8	53.2	53.2	51.9	52.9	-1.3	-0.3	51.9	52.9	-1.3	-0.3
49 ROCH CRESCENT, WHITEFIELD, M45 8	60.0	60.0	59.7	60.2	-0.3	0.2	59.7	60.2	-0.3	0.2
51 ROCH CRESCENT, WHITEFIELD, M45 8	59.9	59.9	59.6	60.1	-0.3	0.2	59.6	60.1	-0.3	0.2
53 ROCH CRESCENT, WHITEFIELD, M45 8	57.1	57.1	56.1	57.1	-1	0	56.1	57.1	-1	0
63 ROCH CRESCENT, WHITEFIELD, M45 8	59.9	59.9	59.4	60.0	-0.5	0.1	59.4	60.0	-0.5	0.1
65 ROCH CRESCENT, WHITEFIELD, M45 8	60.1	60.1	59.7	60.3	-0.4	0.2	59.7	60.3	-0.4	0.2
75 ROCH CRESCENT, WHITEFIELD, M45 8	59.0	59.0	58.6	59.1	-0.4	0.1	58.6	59.1	-0.4	0.1
77 ROCH CRESCENT, WHITEFIELD, M45 8	58.5	58.6	58.0	58.5	-0.5	0	58.0	58.5	-0.5	0
79 ROCH CRESCENT, WHITEFIELD, M45 8	58.6	58.6	58.0	58.6	-0.6	0	58.0	58.6	-0.6	0
81 ROCH CRESCENT, WHITEFIELD, M45 8	58.7	58.7	58.1	58.7	-0.6	0	58.1	58.7	-0.6	0
87 ROCH CRESCENT, WHITEFIELD, M45 8	59.8	60.0	59.7	60.0	-0.1	0.2	59.7	60.0	-0.1	0.2
89 ROCH CRESCENT, WHITEFIELD, M45 8	63.8	64.2	63.6	64.0	-0.2	0.2	63.6	64.0	-0.2	0.2
4 ROCH WALK, WHITEFIELD, M45 8RT	54.9	55.0	54.6	55.0	-0.3	0.1	54.6	55.0	-0.3	0.1
5 ROCH WALK, WHITEFIELD, M45 8RT	55.2	55.2	54.2	55.1	-1	-0.1	54.2	55.1	-1	-0.1
6 ROCH WALK, WHITEFIELD, M45 8RT	59.1	59.1	59.0	59.4	-0.1	0.3	59.0	59.4	-0.1	0.3
7 ROCH WALK, WHITEFIELD, M45 8RT	58.4	58.4	58.2	58.5	-0.2	0.1	58.2	58.5	-0.2	0.1
1 PINE GROVE, PRESTWICH, M25 3DR	59.1	59.1	57.9	58.7	-1.2	-0.4	57.9	58.7	-1.2	-0.4
3 PINE GROVE, PRESTWICH, M25 3DR	58.6	58.6	57.3	58.3	-1.3	-0.3	57.3	58.3	-1.3	-0.3
4 PINE GROVE, PRESTWICH, M25 3DR	58.3	58.3	57.0	57.9	-1.3	-0.4	57.0	57.9	-1.3	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
5 PINE GROVE, PRESTWICH, M25 3DR	58.8	58.9	57.6	58.5	-1.2	-0.3	57.6	58.5	-1.2	-0.3
6 PINE GROVE, PRESTWICH, M25 3DR	58.2	58.2	56.8	57.8	-1.4	-0.4	56.8	57.8	-1.4	-0.4
7 PINE GROVE, PRESTWICH, M25 3DR	59.2	59.2	58.0	58.9	-1.2	-0.3	58.0	58.9	-1.2	-0.3
8 PINE GROVE, PRESTWICH, M25 3DR	58.1	58.1	56.8	57.7	-1.3	-0.4	56.8	57.7	-1.3	-0.4
13 PINE GROVE, PRESTWICH, M25 3DR	58.8	58.9	57.5	58.5	-1.3	-0.3	57.5	58.5	-1.3	-0.3
9 ROCH WALK, WHITEFIELD, M45 8RT	59.0	59.0	58.7	59.2	-0.3	0.2	58.7	59.2	-0.3	0.2
10 ROCH WALK, WHITEFIELD, M45 8RT	53.3	53.3	52.3	53.5	-1	0.2	52.3	53.5	-1	0.2
11 ROCH WALK, WHITEFIELD, M45 8RT	59.3	59.3	59.0	59.5	-0.3	0.2	59.0	59.5	-0.3	0.2
12 ROCH WALK, WHITEFIELD, M45 8RT	59.5	59.5	59.1	59.7	-0.4	0.2	59.1	59.7	-0.4	0.2
13 ROCH WALK, WHITEFIELD, M45 8RT	59.6	59.6	59.3	59.8	-0.3	0.2	59.3	59.8	-0.3	0.2
14 ROCH WALK, WHITEFIELD, M45 8RT	59.3	59.3	58.7	59.4	-0.6	0.1	58.7	59.4	-0.6	0.1
1 ROCH WAY, WHITEFIELD, M45 8LS	54.3	54.4	53.1	54.0	-1.2	-0.3	53.1	54.0	-1.2	-0.3
10 ROCH WAY, WHITEFIELD, M45 8LS	57.5	57.5	56.5	57.6	-1	0.1	56.5	57.6	-1	0.1
14 PINE GROVE, PRESTWICH, M25 3DR	58.2	58.3	56.9	57.8	-1.3	-0.4	56.9	57.8	-1.3	-0.4
15 PINE GROVE, PRESTWICH, M25 3DR	59.1	59.2	57.9	58.8	-1.2	-0.3	57.9	58.8	-1.2	-0.3
16 PINE GROVE, PRESTWICH, M25 3DR	58.2	58.2	56.8	57.8	-1.4	-0.4	56.8	57.8	-1.4	-0.4
24 PINE GROVE, PRESTWICH, M25 3DR	57.5	57.5	56.3	57.2	-1.2	-0.3	56.3	57.2	-1.2	-0.3
5 POLEFIELD APPROACH, PRESTWICH, M2	56.6	56.7	55.1	56.2	-1.5	-0.4	55.1	56.2	-1.5	-0.4
7 POLEFIELD APPROACH, PRESTWICH, M2	56.7	56.8	55.1	56.2	-1.6	-0.5	55.1	56.2	-1.6	-0.5
13 POLEFIELD APPROACH, PRESTWICH, M	56.3	56.4	54.4	55.7	-1.9	-0.6	54.4	55.7	-1.9	-0.6
15 POLEFIELD APPROACH, PRESTWICH, M	56.7	56.8	54.9	56.2	-1.8	-0.5	54.9	56.2	-1.8	-0.5
12 ROCH WAY, WHITEFIELD, M45 8LS	57.6	57.6	56.5	57.6	-1.1	0	56.5	57.6	-1.1	0
14 ROCH WAY, WHITEFIELD, M45 8LS	57.7	57.7	56.6	57.6	-1.1	-0.1	56.6	57.6	-1.1	-0.1
16 ROCH WAY, WHITEFIELD, M45 8LS	57.7	57.7	56.6	57.6	-1.1	-0.1	56.6	57.6	-1.1	-0.1
22 ROCH WAY, WHITEFIELD, M45 8LS	57.6	57.6	56.6	57.7	-1	0.1	56.6	57.7	-1	0.1
24 ROCH WAY, WHITEFIELD, M45 8LS	57.7	57.6	56.6	57.7	-1.1	0	56.6	57.7	-1.1	0
26 ROCH WAY, WHITEFIELD, M45 8LS	57.5	57.5	56.5	57.6	-1	0.1	56.5	57.6	-1	0.1
4 ROEBURN WALK, WHITEFIELD, M45 8GD	66.9	66.9	64.8	66.9	-2.1	0	64.8	66.9	-2.1	0
5 ROEBURN WALK, WHITEFIELD, M45 8GD	66.1	66.1	64.3	66.3	-1.8	0.2	64.2	66.3	-1.9	0.2
6 ROEBURN WALK, WHITEFIELD, M45 8GD	68.3	68.3	66.7	68.8	-1.6	0.5	66.3	68.5	-2	0.2
19 POLEFIELD APPROACH, PRESTWICH, M	56.5	56.5	54.7	56.0	-1.8	-0.5	54.7	56.0	-1.8	-0.5
20 POLEFIELD APPROACH, PRESTWICH, M	57.1	57.2	55.5	56.7	-1.6	-0.4	55.5	56.7	-1.6	-0.4
21 POLEFIELD APPROACH, PRESTWICH, M	55.9	56.0	54.8	55.7	-1.1	-0.2	54.8	55.7	-1.1	-0.2
22 POLEFIELD APPROACH, PRESTWICH, M	57.2	57.2	55.5	56.7	-1.7	-0.5	55.5	56.7	-1.7	-0.5
5 POLEFIELD CIRCLE, PRESTWICH, M25	57.8	57.8	55.2	56.9	-2.6	-0.9	55.2	56.9	-2.6	-0.9

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
6 POLEFIELD CIRCLE, PRESTWICH, M25	57.7	57.7	55.8	57.2	-1.9	-0.5	55.8	57.2	-1.9	-0.5
7 POLEFIELD CIRCLE, PRESTWICH, M25	57.7	57.8	55.1	56.8	-2.6	-0.9	55.1	56.8	-2.6	-0.9
8 POLEFIELD CIRCLE, PRESTWICH, M25	57.6	57.6	55.3	56.8	-2.3	-0.8	55.3	56.8	-2.3	-0.8
7 ROEBURN WALK, WHITEFIELD, M45 8GD	67.1	67.1	65.1	67.3	-2	0.2	65.1	67.2	-2	0.1
9 ROEBURN WALK, WHITEFIELD, M45 8GD	68.1	68.1	66.6	68.7	-1.5	0.6	66.2	68.4	-1.9	0.3
5 ROSS AVENUE, WHITEFIELD, M45 7FH	64.7	64.7	64.4	64.5	-0.3	-0.2	64.4	64.5	-0.3	-0.2
6 ROSS AVENUE, WHITEFIELD, M45 7FH	62.1	62.1	61.8	61.9	-0.3	-0.2	61.8	61.9	-0.3	-0.2
7 ROSS AVENUE, WHITEFIELD, M45 7FH	63.6	63.6	63.3	63.4	-0.3	-0.2	63.3	63.4	-0.3	-0.2
8 ROSS AVENUE, WHITEFIELD, M45 7FH	60.4	60.3	60.0	60.1	-0.4	-0.3	60.0	60.1	-0.4	-0.3
13 ROSS AVENUE, WHITEFIELD, M45 7FH	61.6	61.6	61.3	61.4	-0.3	-0.2	61.3	61.4	-0.3	-0.2
14 ROSS AVENUE, WHITEFIELD, M45 7FH	59.8	59.7	59.4	59.5	-0.4	-0.3	59.4	59.5	-0.4	-0.3
13 POLEFIELD CIRCLE, PRESTWICH, M25	57.7	57.8	55.5	57.0	-2.2	-0.7	55.5	57.0	-2.2	-0.7
14 POLEFIELD CIRCLE, PRESTWICH, M25	57.6	57.6	55.3	56.8	-2.3	-0.8	55.3	56.8	-2.3	-0.8
15 POLEFIELD CIRCLE, PRESTWICH, M25	57.6	57.6	55.3	56.8	-2.3	-0.8	55.3	56.8	-2.3	-0.8
16 POLEFIELD CIRCLE, PRESTWICH, M25	57.5	57.6	55.2	56.8	-2.3	-0.7	55.2	56.8	-2.3	-0.7
17 POLEFIELD CIRCLE, PRESTWICH, M25	57.5	57.5	55.2	56.7	-2.3	-0.8	55.2	56.7	-2.3	-0.8
22 POLEFIELD CIRCLE, PRESTWICH, M25	57.3	57.3	55.1	56.6	-2.2	-0.7	55.1	56.6	-2.2	-0.7
23 POLEFIELD CIRCLE, PRESTWICH, M25	55.8	55.9	54.1	55.3	-1.7	-0.5	54.1	55.3	-1.7	-0.5
24 POLEFIELD CIRCLE, PRESTWICH, M25	57.1	57.1	54.9	56.4	-2.2	-0.7	54.9	56.4	-2.2	-0.7
16 ROSS AVENUE, WHITEFIELD, M45 7FH	59.6	59.6	59.2	59.3	-0.4	-0.3	59.2	59.3	-0.4	-0.3
18 ROSS AVENUE, WHITEFIELD, M45 7FH	59.0	58.9	58.6	58.7	-0.4	-0.3	58.6	58.7	-0.4	-0.3
1 SANDGATE ROAD, WHITEFIELD, M45 6W	64.7	64.9	63.5	64.4	-1.2	-0.3	63.5	64.4	-1.2	-0.3
4 SANDGATE ROAD, WHITEFIELD, M45 6W	64.2	64.2	60.3	62.6	-3.9	-1.6	60.2	62.5	-4	-1.7
6 SANDGATE ROAD, WHITEFIELD, M45 6W	64.5	64.5	60.8	63.0	-3.7	-1.5	60.7	63.0	-3.8	-1.5
8 SANDGATE ROAD, WHITEFIELD, M45 6W	64.7	64.7	61.0	63.3	-3.7	-1.4	60.9	63.2	-3.8	-1.5
9 SANDGATE ROAD, WHITEFIELD, M45 6W	60.6	60.7	58.3	60.0	-2.3	-0.6	58.3	60.0	-2.3	-0.6
11 SANDGATE ROAD, WHITEFIELD, M45 6	60.7	60.7	58.5	60.1	-2.2	-0.6	58.5	60.1	-2.2	-0.6
25 POLEFIELD CIRCLE, PRESTWICH, M25	56.5	56.6	54.4	55.8	-2.1	-0.7	54.4	55.8	-2.1	-0.7
26 POLEFIELD CIRCLE, PRESTWICH, M25	57.0	57.0	54.8	56.3	-2.2	-0.7	54.8	56.3	-2.2	-0.7
29 POLEFIELD CIRCLE, PRESTWICH, M25	56.1	56.2	54.2	55.5	-1.9	-0.6	54.2	55.5	-1.9	-0.6
31 POLEFIELD CIRCLE, PRESTWICH, M25	56.4	56.4	54.5	55.8	-1.9	-0.6	54.5	55.8	-1.9	-0.6
55 POLEFIELD CIRCLE, PRESTWICH, M25	56.2	56.3	54.7	55.8	-1.5	-0.4	54.7	55.8	-1.5	-0.4
57 POLEFIELD CIRCLE, PRESTWICH, M25	56.5	56.6	55.3	56.2	-1.2	-0.3	55.3	56.2	-1.2	-0.3
61 POLEFIELD CIRCLE, PRESTWICH, M25	56.5	56.6	55.1	56.1	-1.4	-0.4	55.1	56.1	-1.4	-0.4
63 POLEFIELD CIRCLE, PRESTWICH, M25	56.8	56.9	55.1	56.4	-1.7	-0.4	55.1	56.4	-1.7	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
15 SANDGATE ROAD, WHITEFIELD, M45 6	62.1	62.1	60.5	61.9	-1.6	-0.2	60.5	61.9	-1.6	-0.2
17 SANDGATE ROAD, WHITEFIELD, M45 6	62.3	62.3	60.7	62.1	-1.6	-0.2	60.7	62.1	-1.6	-0.2
18 SANDGATE ROAD, WHITEFIELD, M45 6	61.5	61.6	57.9	60.1	-3.6	-1.4	57.9	60.1	-3.6	-1.4
24 SANDGATE ROAD, WHITEFIELD, M45 6	59.5	59.5	56.2	58.2	-3.3	-1.3	56.2	58.2	-3.3	-1.3
26 SANDGATE ROAD, WHITEFIELD, M45 6	59.8	59.8	56.9	58.7	-2.9	-1.1	56.9	58.7	-2.9	-1.1
28 SANDGATE ROAD, WHITEFIELD, M45 6	61.1	61.1	57.6	59.7	-3.5	-1.4	57.6	59.7	-3.5	-1.4
30 SANDGATE ROAD, WHITEFIELD, M45 6	59.9	59.9	56.9	58.7	-3	-1.2	56.9	58.7	-3	-1.2
38 SANDGATE ROAD, WHITEFIELD, M45 6	60.5	60.6	58.3	59.8	-2.2	-0.7	58.3	59.8	-2.2	-0.7
69 POLEFIELD CIRCLE, PRESTWICH, M25	57.3	57.4	55.3	56.7	-2	-0.6	55.3	56.7	-2	-0.6
71 POLEFIELD CIRCLE, PRESTWICH, M25	57.4	57.4	55.3	56.7	-2.1	-0.7	55.3	56.7	-2.1	-0.7
77 POLEFIELD CIRCLE, PRESTWICH, M25	57.7	57.8	55.5	57.1	-2.2	-0.6	55.5	57.1	-2.2	-0.6
79 POLEFIELD CIRCLE, PRESTWICH, M25	58.2	58.3	56.0	57.5	-2.2	-0.7	56.0	57.5	-2.2	-0.7
81 POLEFIELD CIRCLE, PRESTWICH, M25	58.4	58.4	56.1	57.7	-2.3	-0.7	56.1	57.7	-2.3	-0.7
82 POLEFIELD CIRCLE, PRESTWICH, M25	55.8	55.9	54.5	55.5	-1.3	-0.3	54.5	55.5	-1.3	-0.3
86 POLEFIELD CIRCLE, PRESTWICH, M25	56.5	56.6	55.0	56.1	-1.5	-0.4	55.0	56.1	-1.5	-0.4
87 POLEFIELD CIRCLE, PRESTWICH, M25	58.5	58.6	56.1	57.7	-2.4	-0.8	56.1	57.7	-2.4	-0.8
40 SANDGATE ROAD, WHITEFIELD, M45 6	60.3	60.2	57.9	59.3	-2.4	-1	57.9	59.3	-2.4	-1
42 SANDGATE ROAD, WHITEFIELD, M45 6	59.0	58.9	57.6	58.4	-1.4	-0.6	57.6	58.4	-1.4	-0.6
44 SANDGATE ROAD, WHITEFIELD, M45 6	61.2	61.1	59.7	60.5	-1.5	-0.7	59.7	60.5	-1.5	-0.7
5 SIMISTER GREEN, PRESTWICH, M25 2R	59.7	59.7	59.8	59.9	0.1	0.2	59.8	59.9	0.1	0.2
8 SIMISTER GREEN, PRESTWICH, M25 2R	62.5	62.5	62.6	62.6	0.1	0.1	62.6	62.6	0.1	0.1
10 SIMISTER GREEN, PRESTWICH, M25 2	59.2	59.2	59.3	59.4	0.1	0.2	59.3	59.4	0.1	0.2
11 SIMISTER GREEN, PRESTWICH, M25 2	57.6	57.6	57.7	57.8	0.1	0.2	57.7	57.8	0.1	0.2
14 SIMISTER GREEN, PRESTWICH, M25 2	66.4	66.4	66.5	66.5	0.1	0.1	66.5	66.5	0.1	0.1
18 SIMISTER GREEN, PRESTWICH, M25 2	67.6	67.5	67.6	67.6	0	0	67.6	67.6	0	0
19 SIMISTER GREEN, PRESTWICH, M25 2	67.7	67.7	67.8	67.8	0.1	0.1	67.8	67.8	0.1	0.1
20 SIMISTER GREEN, PRESTWICH, M25 2	67.2	67.2	67.3	67.3	0.1	0.1	67.3	67.3	0.1	0.1
21 SIMISTER GREEN, PRESTWICH, M25 2	56.5	56.6	56.6	56.7	0.1	0.2	56.6	56.7	0.1	0.2
27 SIMISTER GREEN, PRESTWICH, M25 2	69.5	69.5	69.6	69.6	0.1	0.1	69.6	69.6	0.1	0.1
28 SIMISTER GREEN, PRESTWICH, M25 2	69.1	69.1	69.2	69.2	0.1	0.1	69.2	69.2	0.1	0.1
29 SIMISTER GREEN, PRESTWICH, M25 2	66.0	66.0	66.1	66.1	0.1	0.1	66.1	66.1	0.1	0.1
30 SIMISTER GREEN, PRESTWICH, M25 2	69.9	69.9	70.0	70.0	0.1	0.1	70.0	70.0	0.1	0.1
35 SIMISTER GREEN, PRESTWICH, M25 2	70.3	70.3	70.4	70.4	0.1	0.1	70.4	70.4	0.1	0.1
40 SIMISTER GREEN, PRESTWICH, M25 2	67.7	67.6	67.7	67.7	0	0	67.7	67.7	0	0
41 SIMISTER GREEN, PRESTWICH, M25 2	65.3	65.3	65.4	65.4	0.1	0.1	65.4	65.4	0.1	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
42 SIMISTER GREEN, PRESTWICH, M25 2	60.7	60.7	60.6	60.8	-0.1	0.1	60.6	60.8	-0.1	0.1
43 SIMISTER GREEN, PRESTWICH, M25 2	68.1	68.1	68.2	68.2	0.1	0.1	68.2	68.2	0.1	0.1
46 SIMISTER GREEN, PRESTWICH, M25 2	65.5	65.5	65.6	65.6	0.1	0.1	65.6	65.6	0.1	0.1
51 SIMISTER GREEN, PRESTWICH, M25 2	66.2	66.1	66.2	66.2	0	0	66.2	66.2	0	0
52 SIMISTER GREEN, PRESTWICH, M25 2	62.5	62.4	62.4	62.4	-0.1	-0.1	62.4	62.4	-0.1	-0.1
53 SIMISTER GREEN, PRESTWICH, M25 2	66.7	66.6	66.6	66.6	-0.1	-0.1	66.6	66.6	-0.1	-0.1
54 SIMISTER GREEN, PRESTWICH, M25 2	66.4	66.4	66.4	66.5	0	0.1	66.4	66.5	0	0.1
57 SIMISTER GREEN, PRESTWICH, M25 2	66.5	66.5	66.6	66.7	0.1	0.2	66.6	66.7	0.1	0.2
58 SIMISTER GREEN, PRESTWICH, M25 2	66.0	65.9	65.9	66.0	-0.1	0	65.9	66.0	-0.1	0
59 SIMISTER GREEN, PRESTWICH, M25 2	64.3	64.3	64.4	64.5	0.1	0.2	64.4	64.5	0.1	0.2
64 SIMISTER GREEN, PRESTWICH, M25 2	59.8	59.8	59.7	60.0	-0.1	0.2	59.7	60.0	-0.1	0.2
65 SIMISTER GREEN, PRESTWICH, M25 2	68.1	68.0	68.1	68.1	0	0	68.1	68.1	0	0
2 SIMISTER LANE, PRESTWICH, M25 2RS	70.1	70.2	69.9	70.3	-0.2	0.2	69.9	70.3	-0.2	0.2
5 SIMISTER LANE, PRESTWICH, M25 2RS	71.5	71.6	71.8	72.1	0.3	0.6	71.8	72.1	0.3	0.6
7 SIMISTER LANE, PRESTWICH, M25 2RS	75.8	76.0	75.9	76.2	0.1	0.4	75.9	76.2	0.1	0.4
8 SIMISTER LANE, PRESTWICH, M25 2RS	70.0	70.2	69.6	70.1	-0.4	0.1	69.6	70.1	-0.4	0.1
91 POLEFIELD CIRCLE, PRESTWICH, M25	56.1	56.1	53.1	55.1	-3	-1	53.1	55.1	-3	-1
96 POLEFIELD CIRCLE, PRESTWICH, M25	57.2	57.2	55.2	56.6	-2	-0.6	55.2	56.6	-2	-0.6
98 POLEFIELD CIRCLE, PRESTWICH, M25	56.8	56.8	54.6	56.1	-2.2	-0.7	54.6	56.1	-2.2	-0.7
100 POLEFIELD CIRCLE, PRESTWICH, M2	57.1	57.2	55.5	56.7	-1.6	-0.4	55.5	56.7	-1.6	-0.4
114 POLEFIELD CIRCLE, PRESTWICH, M2	58.6	58.7	56.4	58.0	-2.2	-0.6	56.4	58.0	-2.2	-0.6
116 POLEFIELD CIRCLE, PRESTWICH, M2	58.5	58.5	56.3	57.8	-2.2	-0.7	56.3	57.8	-2.2	-0.7
118 POLEFIELD CIRCLE, PRESTWICH, M2	58.5	58.5	56.4	57.9	-2.1	-0.6	56.4	57.9	-2.1	-0.6
1 POLEFIELD GARDENS, PRESTWICH, M25	56.3	56.3	54.5	55.7	-1.8	-0.6	54.5	55.7	-1.8	-0.6
10 SIMISTER LANE, PRESTWICH, M25 2R	72.8	73.0	72.7	73.0	-0.1	0.2	72.7	73.0	-0.1	0.2
23 SIMISTER LANE, PRESTWICH, M25 2R	71.1	71.3	70.8	71.2	-0.3	0.1	70.8	71.2	-0.3	0.1
24 SIMISTER LANE, PRESTWICH, M25 2R	77.2	77.4	77.3	77.6	0.1	0.4	77.3	77.6	0.1	0.4
25 SIMISTER LANE, PRESTWICH, M25 2S	70.3	70.7	70.2	70.7	-0.1	0.4	70.2	70.7	-0.1	0.4
26 SIMISTER LANE, PRESTWICH, M25 2R	73.1	73.3	73.2	73.6	0.1	0.5	73.2	73.6	0.1	0.5
30 A, SIMISTER LANE, PRESTWICH, M25	69.0	69.2	68.7	69.1	-0.3	0.1	68.7	69.1	-0.3	0.1
30 SIMISTER LANE, PRESTWICH, M25 2R	68.7	68.9	68.4	68.9	-0.3	0.2	68.4	68.9	-0.3	0.2
31 SIMISTER LANE, PRESTWICH, M25 2S	70.1	70.6	70.0	70.5	-0.1	0.4	70.0	70.5	-0.1	0.4
32 SIMISTER LANE, PRESTWICH, M25 2R	68.5	68.7	68.3	68.7	-0.2	0.2	68.3	68.7	-0.2	0.2
2 POLEFIELD GARDENS, PRESTWICH, M25	56.4	56.5	54.5	55.8	-1.9	-0.6	54.5	55.8	-1.9	-0.6
5 POLEFIELD GARDENS, PRESTWICH, M25	57.8	57.8	55.4	57.0	-2.4	-0.8	55.4	57.0	-2.4	-0.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
6 POLEFIELD GARDENS, PRESTWICH, M25	57.9	57.9	55.5	57.1	-2.4	-0.8	55.5	57.1	-2.4	-0.8
7 POLEFIELD GARDENS, PRESTWICH, M25	57.7	57.8	55.4	57.0	-2.3	-0.7	55.4	57.0	-2.3	-0.7
8 POLEFIELD GARDENS, PRESTWICH, M25	57.7	57.7	55.3	56.9	-2.4	-0.8	55.3	56.9	-2.4	-0.8
12 POLEFIELD GARDENS, PRESTWICH, M2	57.1	57.1	54.8	56.4	-2.3	-0.7	54.8	56.4	-2.3	-0.7
13 POLEFIELD GARDENS, PRESTWICH, M2	57.1	57.1	54.9	56.4	-2.2	-0.7	54.9	56.4	-2.2	-0.7
14 POLEFIELD GARDENS, PRESTWICH, M2	57.2	57.2	54.9	56.5	-2.3	-0.7	54.9	56.5	-2.3	-0.7
33 SIMISTER LANE, PRESTWICH, M25 2S	69.5	69.9	69.4	69.9	-0.1	0.4	69.4	69.9	-0.1	0.4
34 SIMISTER LANE, PRESTWICH, M25 2R	68.1	68.5	68.0	68.4	-0.1	0.3	68.0	68.4	-0.1	0.3
35 SIMISTER LANE, PRESTWICH, M25 2S	68.3	68.8	68.2	68.7	-0.1	0.4	68.2	68.7	-0.1	0.4
38 SIMISTER LANE, PRESTWICH, M25 2R	71.4	71.8	71.3	71.8	-0.1	0.4	71.3	71.8	-0.1	0.4
39 SIMISTER LANE, PRESTWICH, M25 2S	69.4	69.9	69.3	69.8	-0.1	0.4	69.3	69.8	-0.1	0.4
40 SIMISTER LANE, PRESTWICH, M25 2R	66.6	67.0	66.5	67.0	-0.1	0.4	66.5	67.0	-0.1	0.4
41 SIMISTER LANE, PRESTWICH, M25 2S	69.2	69.7	69.1	69.6	-0.1	0.4	69.1	69.6	-0.1	0.4
49 SIMISTER LANE, PRESTWICH, M25 2S	67.9	68.3	67.8	68.3	-0.1	0.4	67.8	68.3	-0.1	0.4
53 SIMISTER LANE, PRESTWICH, M25 2S	69.2	69.6	69.1	69.6	-0.1	0.4	69.1	69.6	-0.1	0.4
15 POLEFIELD GARDENS, PRESTWICH, M2	57.2	57.3	55.1	56.6	-2.1	-0.6	55.1	56.6	-2.1	-0.6
16 POLEFIELD GARDENS, PRESTWICH, M2	57.2	57.2	55.0	56.6	-2.2	-0.6	55.0	56.6	-2.2	-0.6
17 POLEFIELD GARDENS, PRESTWICH, M2	57.2	57.3	55.1	56.6	-2.1	-0.6	55.1	56.6	-2.1	-0.6
21 POLEFIELD GARDENS, PRESTWICH, M2	56.6	56.7	55.2	56.3	-1.4	-0.3	55.2	56.3	-1.4	-0.3
22 POLEFIELD GARDENS, PRESTWICH, M2	55.4	55.5	54.3	55.2	-1.1	-0.2	54.3	55.2	-1.1	-0.2
23 POLEFIELD GARDENS, PRESTWICH, M2	56.7	56.7	54.5	56.0	-2.2	-0.7	54.5	56.0	-2.2	-0.7
24 POLEFIELD GARDENS, PRESTWICH, M2	56.7	56.7	54.6	56.0	-2.1	-0.7	54.6	56.0	-2.1	-0.7
25 POLEFIELD GARDENS, PRESTWICH, M2	56.8	56.8	54.7	56.1	-2.1	-0.7	54.7	56.1	-2.1	-0.7
55 SIMISTER LANE, PRESTWICH, M25 2S	69.1	69.5	69.0	69.5	-0.1	0.4	69.0	69.5	-0.1	0.4
57 A, SIMISTER LANE, PRESTWICH, M25	69.0	69.5	68.9	69.4	-0.1	0.4	68.9	69.4	-0.1	0.4
57 B, SIMISTER LANE, PRESTWICH, M25	68.9	69.4	68.8	69.4	-0.1	0.5	68.8	69.4	-0.1	0.5
66 SIMISTER LANE, PRESTWICH, M25 2R	70.7	71.2	70.6	71.1	-0.1	0.4	70.6	71.1	-0.1	0.4
69 SIMISTER LANE, PRESTWICH, M25 2S	69.2	69.7	69.1	69.6	-0.1	0.4	69.1	69.6	-0.1	0.4
70 SIMISTER LANE, PRESTWICH, M25 2R	70.2	70.6	70.1	70.6	-0.1	0.4	70.1	70.6	-0.1	0.4
72 SIMISTER LANE, PRESTWICH, M25 2R	70.3	70.7	70.2	70.7	-0.1	0.4	70.2	70.7	-0.1	0.4
73 SIMISTER LANE, PRESTWICH, M25 2S	67.6	67.6	67.7	67.7	0.1	0.1	67.7	67.7	0.1	0.1
75 SIMISTER LANE, PRESTWICH, M25 2S	69.2	69.7	69.1	69.6	-0.1	0.4	69.1	69.6	-0.1	0.4
4 POLEFIELD GRANGE, PRESTWICH, M25	59.0	59.1	57.7	58.7	-1.3	-0.3	57.7	58.7	-1.3	-0.3
5 POLEFIELD GRANGE, PRESTWICH, M25	58.8	58.9	57.2	58.4	-1.6	-0.4	57.2	58.4	-1.6	-0.4
6 POLEFIELD GRANGE, PRESTWICH, M25	59.5	59.7	58.3	59.3	-1.2	-0.2	58.3	59.3	-1.2	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
7 POLEFIELD GRANGE, PRESTWICH, M25	58.4	58.4	56.6	57.9	-1.8	-0.5	56.6	57.9	-1.8	-0.5
8 POLEFIELD GRANGE, PRESTWICH, M25	57.4	57.5	56.0	57.1	-1.4	-0.3	56.0	57.1	-1.4	-0.3
10 POLEFIELD GRANGE, PRESTWICH, M25	57.3	57.4	55.8	56.9	-1.5	-0.4	55.8	56.9	-1.5	-0.4
13 POLEFIELD GRANGE, PRESTWICH, M25	57.8	57.9	55.9	57.3	-1.9	-0.5	55.9	57.3	-1.9	-0.5
14 POLEFIELD GRANGE, PRESTWICH, M25	56.8	56.9	55.1	56.3	-1.7	-0.5	55.1	56.3	-1.7	-0.5
17 POLEFIELD GRANGE, PRESTWICH, M25	57.2	57.2	55.2	56.6	-2	-0.6	55.2	56.6	-2	-0.6
18 POLEFIELD GRANGE, PRESTWICH, M25	56.8	56.9	55.1	56.3	-1.7	-0.5	55.1	56.3	-1.7	-0.5
19 POLEFIELD GRANGE, PRESTWICH, M25	57.3	57.4	55.4	56.7	-1.9	-0.6	55.4	56.7	-1.9	-0.6
20 POLEFIELD GRANGE, PRESTWICH, M25	56.7	56.8	55.0	56.2	-1.7	-0.5	55.0	56.2	-1.7	-0.5
27 POLEFIELD GRANGE, PRESTWICH, M25	56.8	56.9	54.9	56.2	-1.9	-0.6	54.9	56.2	-1.9	-0.6
28 POLEFIELD GRANGE, PRESTWICH, M25	56.3	56.4	54.6	55.8	-1.7	-0.5	54.6	55.8	-1.7	-0.5
29 POLEFIELD GRANGE, PRESTWICH, M25	56.7	56.8	54.8	56.1	-1.9	-0.6	54.8	56.1	-1.9	-0.6
30 POLEFIELD GRANGE, PRESTWICH, M25	56.2	56.3	54.5	55.7	-1.7	-0.5	54.5	55.7	-1.7	-0.5
76 SIMISTER LANE, PRESTWICH, M25 2R	70.2	70.6	70.1	70.6	-0.1	0.4	70.1	70.6	-0.1	0.4
78 SIMISTER LANE, PRESTWICH, M25 2R	70.1	70.5	70.1	70.5	0	0.4	70.1	70.5	0	0.4
79 SIMISTER LANE, PRESTWICH, M25 2S	68.6	69.1	68.5	69.1	-0.1	0.5	68.5	69.1	-0.1	0.5
80 SIMISTER LANE, PRESTWICH, M25 2R	70.4	70.8	70.3	70.7	-0.1	0.3	70.3	70.7	-0.1	0.3
87 SIMISTER LANE, PRESTWICH, M25 2S	69.1	69.6	69.0	69.5	-0.1	0.4	69.0	69.5	-0.1	0.4
90 SIMISTER LANE, PRESTWICH, M25 2S	67.0	67.4	66.9	67.4	-0.1	0.4	66.9	67.4	-0.1	0.4
91 SIMISTER LANE, PRESTWICH, M25 2S	69.2	69.7	69.1	69.6	-0.1	0.4	69.1	69.6	-0.1	0.4
92 SIMISTER LANE, PRESTWICH, M25 2S	69.3	69.6	69.2	69.6	-0.1	0.3	69.2	69.6	-0.1	0.3
94 SIMISTER LANE, PRESTWICH, M25 2S	70.2	70.7	70.2	70.6	0	0.4	70.2	70.6	0	0.4
2 POLEFIELD HALL ROAD, PRESTWICH, M	62.5	62.7	61.8	62.5	-0.7	0	61.8	62.5	-0.7	0
3 POLEFIELD HALL ROAD, PRESTWICH, M	61.0	61.1	59.7	60.7	-1.3	-0.3	59.7	60.7	-1.3	-0.3
4 POLEFIELD HALL ROAD, PRESTWICH, M	56.5	56.6	55.5	56.3	-1	-0.2	55.5	56.3	-1	-0.2
10 POLEFIELD HALL ROAD, PRESTWICH,	60.5	60.6	59.3	60.2	-1.2	-0.3	59.3	60.2	-1.2	-0.3
11 POLEFIELD HALL ROAD, PRESTWICH,	60.4	60.4	58.8	60.0	-1.6	-0.4	58.8	60.0	-1.6	-0.4
12 POLEFIELD HALL ROAD, PRESTWICH,	60.3	60.4	59.0	60.0	-1.3	-0.3	59.0	60.0	-1.3	-0.3
13 POLEFIELD HALL ROAD, PRESTWICH,	60.4	60.4	58.8	60.0	-1.6	-0.4	58.8	60.0	-1.6	-0.4
15 POLEFIELD HALL ROAD, PRESTWICH,	60.5	60.6	58.8	60.1	-1.7	-0.4	58.8	60.1	-1.7	-0.4
95 SIMISTER LANE, PRESTWICH, M25 2S	69.2	69.7	69.1	69.6	-0.1	0.4	69.1	69.6	-0.1	0.4
96 SIMISTER LANE, PRESTWICH, M25 2S	69.1	69.5	69.0	69.5	-0.1	0.4	69.0	69.5	-0.1	0.4
102 SIMISTER LANE, PRESTWICH, M25 2	69.9	70.3	69.8	70.2	-0.1	0.3	69.8	70.2	-0.1	0.3
104 SIMISTER LANE, PRESTWICH, M25 2	69.9	70.3	69.8	70.2	-0.1	0.3	69.8	70.2	-0.1	0.3
108 SIMISTER LANE, PRESTWICH, M25 2	68.7	69.1	68.6	69.1	-0.1	0.4	68.6	69.1	-0.1	0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
112 SIMISTER LANE, PRESTWICH, M25 2	68.9	69.3	68.8	69.2	-0.1	0.3	68.8	69.2	-0.1	0.3
114 SIMISTER LANE, PRESTWICH, M25 2	58.1	58.2	58.0	58.3	-0.1	0.2	58.0	58.3	-0.1	0.2
118 SIMISTER LANE, PRESTWICH, M25 2	66.8	67.2	66.7	67.2	-0.1	0.4	66.7	67.2	-0.1	0.4
122 SIMISTER LANE, PRESTWICH, M25 2	69.8	70.3	69.7	70.2	-0.1	0.4	69.7	70.2	-0.1	0.4
18 POLEFIELD HALL ROAD, PRESTWICH,	59.6	59.6	58.1	59.2	-1.5	-0.4	58.1	59.2	-1.5	-0.4
20 POLEFIELD HALL ROAD, PRESTWICH,	59.3	59.4	57.8	59.0	-1.5	-0.3	57.8	59.0	-1.5	-0.3
21 POLEFIELD HALL ROAD, PRESTWICH,	60.5	60.5	58.8	60.0	-1.7	-0.5	58.8	60.0	-1.7	-0.5
23 POLEFIELD HALL ROAD, PRESTWICH,	60.6	60.6	58.8	60.1	-1.8	-0.5	58.8	60.1	-1.8	-0.5
25 POLEFIELD HALL ROAD, PRESTWICH,	60.8	60.8	58.9	60.2	-1.9	-0.6	58.9	60.2	-1.9	-0.6
28 POLEFIELD HALL ROAD, PRESTWICH,	58.8	58.8	56.8	58.2	-2	-0.6	56.8	58.2	-2	-0.6
30 POLEFIELD HALL ROAD, PRESTWICH,	58.7	58.8	56.8	58.2	-1.9	-0.5	56.8	58.2	-1.9	-0.5
31 POLEFIELD HALL ROAD, PRESTWICH,	60.3	60.3	58.3	59.7	-2	-0.6	58.3	59.7	-2	-0.6
123 SIMISTER LANE, PRESTWICH, M25 2	69.3	69.8	69.2	69.7	-0.1	0.4	69.2	69.7	-0.1	0.4
124 SIMISTER LANE, PRESTWICH, M25 2	58.0	58.1	58.0	58.2	0	0.2	58.0	58.2	0	0.2
127 SIMISTER LANE, PRESTWICH, M25 2	69.2	69.7	69.1	69.6	-0.1	0.4	69.1	69.6	-0.1	0.4
129 SIMISTER LANE, PRESTWICH, M25 2	63.1	63.2	63.2	63.3	0.1	0.2	63.2	63.3	0.1	0.2
133 SIMISTER LANE, PRESTWICH, M25 2	64.3	64.5	64.2	64.5	-0.1	0.2	64.2	64.5	-0.1	0.2
1 SPODDEN WALK, WHITEFIELD, M45 8RH	57.0	57.0	55.9	57.1	-1.1	0.1	55.9	57.1	-1.1	0.1
4 SPODDEN WALK, WHITEFIELD, M45 8RH	58.1	58.1	57.1	58.2	-1	0.1	57.1	58.2	-1	0.1
6 SPODDEN WALK, WHITEFIELD, M45 8RH	57.6	57.5	56.4	57.7	-1.2	0.1	56.4	57.7	-1.2	0.1
7 SPODDEN WALK, WHITEFIELD, M45 8RH	57.8	57.7	56.7	57.9	-1.1	0.1	56.7	57.9	-1.1	0.1
36 POLEFIELD HALL ROAD, PRESTWICH,	56.4	56.4	53.1	55.1	-3.3	-1.3	53.1	55.1	-3.3	-1.3
37 POLEFIELD HALL ROAD, PRESTWICH,	54.9	55.0	51.9	53.8	-3	-1.1	51.9	53.8	-3	-1.1
38 POLEFIELD HALL ROAD, PRESTWICH,	59.0	59.0	56.5	58.1	-2.5	-0.9	56.5	58.1	-2.5	-0.9
39 POLEFIELD HALL ROAD, PRESTWICH,	59.8	59.8	57.6	59.1	-2.2	-0.7	57.6	59.1	-2.2	-0.7
40 POLEFIELD HALL ROAD, PRESTWICH,	59.0	59.0	56.6	58.2	-2.4	-0.8	56.6	58.2	-2.4	-0.8
43 POLEFIELD HALL ROAD, PRESTWICH,	58.6	58.6	56.0	57.7	-2.6	-0.9	56.0	57.7	-2.6	-0.9
44 POLEFIELD HALL ROAD, PRESTWICH,	56.8	56.8	53.8	55.6	-3	-1.2	53.8	55.6	-3	-1.2
45 POLEFIELD HALL ROAD, PRESTWICH,	59.2	59.2	57.0	58.5	-2.2	-0.7	57.0	58.5	-2.2	-0.7
46 POLEFIELD HALL ROAD, PRESTWICH,	58.8	58.8	56.5	58.0	-2.3	-0.8	56.5	58.0	-2.3	-0.8
50 POLEFIELD HALL ROAD, PRESTWICH,	59.4	59.4	57.3	58.8	-2.1	-0.6	57.3	58.8	-2.1	-0.6
51 POLEFIELD HALL ROAD, PRESTWICH,	59.6	59.6	57.3	58.8	-2.3	-0.8	57.3	58.8	-2.3	-0.8
52 POLEFIELD HALL ROAD, PRESTWICH,	59.3	59.4	57.2	58.7	-2.1	-0.6	57.2	58.7	-2.1	-0.6
55 POLEFIELD HALL ROAD, PRESTWICH,	60.0	60.0	57.7	59.3	-2.3	-0.7	57.7	59.3	-2.3	-0.7
56 POLEFIELD HALL ROAD, PRESTWICH,	54.1	54.1	51.1	53.0	-3	-1.1	51.1	53.0	-3	-1.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
57 POLEFIELD HALL ROAD, PRESTWICH,	58.1	58.2	54.9	56.8	-3.2	-1.3	54.9	56.8	-3.2	-1.3
58 POLEFIELD HALL ROAD, PRESTWICH,	59.3	59.4	57.2	58.7	-2.1	-0.6	57.2	58.7	-2.1	-0.6
1 ST JOSEPHS AVENUE, WHITEFIELD, M4	58.0	58.1	55.0	56.7	-3	-1.3	55.0	56.7	-3	-1.3
2 ST JOSEPHS AVENUE, WHITEFIELD, M4	67.6	67.8	66.5	67.4	-1.1	-0.2	66.5	67.4	-1.1	-0.2
4 ST JOSEPHS AVENUE, WHITEFIELD, M4	66.6	66.7	65.2	66.3	-1.4	-0.3	65.2	66.3	-1.4	-0.3
7 ST JOSEPHS AVENUE, WHITEFIELD, M4	62.6	62.6	59.5	61.6	-3.1	-1	59.5	61.6	-3.1	-1
9 ST JOSEPHS AVENUE, WHITEFIELD, M4	62.9	62.9	59.6	61.9	-3.3	-1	59.6	61.9	-3.3	-1
10 ST JOSEPHS AVENUE, WHITEFIELD, M	65.2	65.2	63.0	64.6	-2.2	-0.6	63.0	64.6	-2.2	-0.6
11 ST JOSEPHS AVENUE, WHITEFIELD, M	66.2	66.2	62.8	65.2	-3.4	-1	62.8	65.2	-3.4	-1
14 ST JOSEPHS AVENUE, WHITEFIELD, M	60.5	60.6	57.1	59.3	-3.4	-1.2	57.0	59.2	-3.5	-1.3
61 POLEFIELD HALL ROAD, PRESTWICH,	59.7	59.8	57.1	58.9	-2.6	-0.8	57.1	58.9	-2.6	-0.8
65 POLEFIELD HALL ROAD, PRESTWICH,	57.4	57.4	54.4	56.3	-3	-1.1	54.4	56.3	-3	-1.1
69 POLEFIELD HALL ROAD, PRESTWICH,	58.2	58.2	54.9	56.8	-3.3	-1.4	54.9	56.8	-3.3	-1.4
71 POLEFIELD HALL ROAD, PRESTWICH,	55.7	55.7	52.6	54.6	-3.1	-1.1	52.6	54.6	-3.1	-1.1
75 POLEFIELD HALL ROAD, PRESTWICH,	60.5	60.5	58.0	59.7	-2.5	-0.8	58.0	59.7	-2.5	-0.8
87 POLEFIELD HALL ROAD, PRESTWICH,	59.9	59.9	57.4	59.1	-2.5	-0.8	57.4	59.1	-2.5	-0.8
89 POLEFIELD HALL ROAD, PRESTWICH,	60.2	60.2	57.9	59.4	-2.3	-0.8	57.9	59.4	-2.3	-0.8
91 POLEFIELD HALL ROAD, PRESTWICH,	60.0	60.0	57.7	59.3	-2.3	-0.7	57.7	59.3	-2.3	-0.7
16 ST JOSEPHS AVENUE, WHITEFIELD, M	61.8	61.8	58.7	60.9	-3.1	-0.9	58.7	60.9	-3.1	-0.9
17 ST JOSEPHS AVENUE, WHITEFIELD, M	67.9	67.9	64.7	66.9	-3.2	-1	64.7	66.9	-3.2	-1
19 ST JOSEPHS AVENUE, WHITEFIELD, M	67.5	67.5	64.0	66.4	-3.5	-1.1	64.0	66.3	-3.5	-1.2
22 ST JOSEPHS AVENUE, WHITEFIELD, M	61.7	61.7	58.3	60.5	-3.4	-1.2	58.2	60.5	-3.5	-1.2
23 ST JOSEPHS AVENUE, WHITEFIELD, M	67.5	67.6	64.2	66.5	-3.3	-1	64.2	66.4	-3.3	-1.1
24 ST JOSEPHS AVENUE, WHITEFIELD, M	63.3	63.4	60.1	62.4	-3.2	-0.9	60.1	62.3	-3.2	-1
25 ST JOSEPHS AVENUE, WHITEFIELD, M	63.4	63.4	59.8	62.1	-3.6	-1.3	59.8	62.1	-3.6	-1.3
26 ST JOSEPHS AVENUE, WHITEFIELD, M	60.2	60.2	56.9	59.1	-3.3	-1.1	56.9	59.0	-3.3	-1.2
93 POLEFIELD HALL ROAD, PRESTWICH,	59.8	59.8	57.5	59.1	-2.3	-0.7	57.5	59.1	-2.3	-0.7
95 POLEFIELD HALL ROAD, PRESTWICH,	59.8	59.8	57.6	59.1	-2.2	-0.7	57.6	59.1	-2.2	-0.7
52 POLEFIELD ROAD, PRESTWICH, M25 2	59.4	59.5	58.7	59.3	-0.7	-0.1	58.7	59.3	-0.7	-0.1
60 POLEFIELD ROAD, PRESTWICH, M25 2	59.1	59.2	58.0	58.9	-1.1	-0.2	58.0	58.9	-1.1	-0.2
62 POLEFIELD ROAD, PRESTWICH, M25 2	59.5	59.6	58.4	59.3	-1.1	-0.2	58.4	59.3	-1.1	-0.2
70 POLEFIELD ROAD, PRESTWICH, M25 2	59.2	59.3	57.8	58.9	-1.4	-0.3	57.8	58.9	-1.4	-0.3
72 POLEFIELD ROAD, PRESTWICH, M25 2	58.5	58.5	56.8	58.1	-1.7	-0.4	56.8	58.1	-1.7	-0.4
79 POLEFIELD ROAD, PRESTWICH, M25 2	57.7	57.8	56.5	57.5	-1.2	-0.2	56.5	57.5	-1.2	-0.2
31 ST JOSEPHS AVENUE, WHITEFIELD, M	65.3	65.4	62.1	64.4	-3.2	-0.9	62.0	64.3	-3.3	-1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
32 ST JOSEPHS AVENUE, WHITEFIELD, M	62.5	62.5	59.0	61.2	-3.5	-1.3	58.9	61.2	-3.6	-1.3
33 ST JOSEPHS AVENUE, WHITEFIELD, M	64.4	64.4	60.8	63.1	-3.6	-1.3	60.7	63.1	-3.7	-1.3
34 ST JOSEPHS AVENUE, WHITEFIELD, M	62.5	62.6	59.0	61.3	-3.5	-1.2	59.0	61.3	-3.5	-1.2
35 ST JOSEPHS AVENUE, WHITEFIELD, M	64.2	64.2	60.9	63.3	-3.3	-0.9	60.9	63.2	-3.3	-1
40 ST JOSEPHS AVENUE, WHITEFIELD, M	66.6	66.7	63.0	65.5	-3.6	-1.1	63.0	65.4	-3.6	-1.2
41 ST JOSEPHS AVENUE, WHITEFIELD, M	65.3	65.3	61.3	63.6	-4	-1.7	61.3	63.6	-4	-1.7
42 ST JOSEPHS AVENUE, WHITEFIELD, M	66.7	66.7	63.1	65.5	-3.6	-1.2	63.0	65.5	-3.7	-1.2
81 POLEFIELD ROAD, PRESTWICH, M25 2	55.8	55.9	53.7	55.1	-2.1	-0.7	53.7	55.1	-2.1	-0.7
82 POLEFIELD ROAD, PRESTWICH, M25 2	59.2	59.2	57.4	58.8	-1.8	-0.4	57.4	58.8	-1.8	-0.4
84 POLEFIELD ROAD, PRESTWICH, M25 2	59.2	59.2	57.0	58.4	-2.2	-0.8	57.0	58.4	-2.2	-0.8
86 POLEFIELD ROAD, PRESTWICH, M25 2	60.4	60.4	58.5	60.0	-1.9	-0.4	58.5	60.0	-1.9	-0.4
87 POLEFIELD ROAD, PRESTWICH, M25 2	58.8	58.9	57.6	58.6	-1.2	-0.2	57.6	58.6	-1.2	-0.2
95 POLEFIELD ROAD, PRESTWICH, M25 2	58.6	58.7	57.1	58.2	-1.5	-0.4	57.1	58.2	-1.5	-0.4
97 POLEFIELD ROAD, PRESTWICH, M25 2	58.8	58.9	57.3	58.4	-1.5	-0.4	57.3	58.4	-1.5	-0.4
99 POLEFIELD ROAD, PRESTWICH, M25 2	58.9	58.9	57.3	58.5	-1.6	-0.4	57.3	58.5	-1.6	-0.4
1 STANHOPE AVENUE, PRESTWICH, M25 3	66.0	66.2	66.1	66.2	0.1	0.2	66.1	66.2	0.1	0.2
3 STANHOPE AVENUE, PRESTWICH, M25 3	61.5	61.6	61.4	61.6	-0.1	0.1	61.4	61.6	-0.1	0.1
4 STANHOPE AVENUE, PRESTWICH, M25 3	62.6	62.7	62.5	62.7	-0.1	0.1	62.5	62.7	-0.1	0.1
36 STANLEY AVENUE NORTH, PRESTWICH,	65.1	65.0	64.8	65.0	-0.3	-0.1	64.8	65.0	-0.3	-0.1
39 STANLEY AVENUE NORTH, PRESTWICH,	72.8	72.7	72.5	72.6	-0.3	-0.2	72.5	72.6	-0.3	-0.2
40 STANLEY AVENUE NORTH, PRESTWICH,	65.4	65.3	65.1	65.2	-0.3	-0.2	65.1	65.2	-0.3	-0.2
41 STANLEY AVENUE NORTH, PRESTWICH,	76.2	76.0	75.7	75.8	-0.5	-0.4	75.7	75.8	-0.5	-0.4
43 STANLEY AVENUE NORTH, PRESTWICH,	78.4	78.2	78.0	78.1	-0.4	-0.3	78.0	78.1	-0.4	-0.3
101 POLEFIELD ROAD, PRESTWICH, M25	58.8	58.9	57.2	58.4	-1.6	-0.4	57.2	58.4	-1.6	-0.4
103 POLEFIELD ROAD, PRESTWICH, M25	59.3	59.3	57.7	58.9	-1.6	-0.4	57.7	58.9	-1.6	-0.4
105 POLEFIELD ROAD, PRESTWICH, M25	60.1	60.1	58.4	59.7	-1.7	-0.4	58.4	59.7	-1.7	-0.4
115 POLEFIELD ROAD, PRESTWICH, M25	61.8	61.8	60.3	61.4	-1.5	-0.4	60.3	61.4	-1.5	-0.4
30 POPPYTHORN LANE, PRESTWICH,	53.1	53.1	51.9	52.7	-1.2	-0.4	51.9	52.7	-1.2	-0.4
30 POPPYTHORN LANE, PRESTWICH, M25	53.1	53.1	51.9	52.7	-1.2	-0.4	51.9	52.7	-1.2	-0.4
32 POPPYTHORN LANE, PRESTWICH, M25	54.5	54.5	53.5	54.2	-1	-0.3	53.5	54.2	-1	-0.3
34 POPPYTHORN LANE, PRESTWICH, M25	54.8	54.8	53.8	54.5	-1	-0.3	53.8	54.5	-1	-0.3
48 STANLEY AVENUE NORTH, PRESTWICH,	70.4	70.2	69.7	69.8	-0.7	-0.6	69.7	69.8	-0.7	-0.6
52 STANLEY AVENUE NORTH, PRESTWICH,	75.0	74.8	74.3	74.4	-0.7	-0.6	74.3	74.4	-0.7	-0.6
54 STANLEY AVENUE NORTH, PRESTWICH,	77.8	77.6	77.2	77.3	-0.6	-0.5	77.2	77.3	-0.6	-0.5
1 B, STANLEY AVENUE SOUTH, PRESTWIC	57.7	57.8	57.5	57.7	-0.2	0	57.5	57.7	-0.2	0

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Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
1 STANLEY AVENUE SOUTH, PRESTWICH,	57.4	57.5	57.2	57.4	-0.2	0	57.2	57.4	-0.2	0
2 A, STANLEY AVENUE SOUTH, PRESTWIC	55.4	55.4	54.9	55.2	-0.5	-0.2	54.9	55.2	-0.5	-0.2
5 STANLEY AVENUE SOUTH, PRESTWICH,	58.2	58.2	57.9	58.1	-0.3	-0.1	57.9	58.1	-0.3	-0.1
10 STANLEY AVENUE SOUTH, PRESTWICH,	53.3	53.3	52.3	53.0	-1	-0.3	52.3	53.0	-1	-0.3
36 POPPYTHORN LANE, PRESTWICH, M25	54.4	54.4	53.3	54.0	-1.1	-0.4	53.3	54.0	-1.1	-0.4
37 POPPYTHORN LANE, PRESTWICH, M25	54.6	54.6	54.1	54.4	-0.5	-0.2	54.1	54.4	-0.5	-0.2
42 POPPYTHORN LANE, PRESTWICH, M25	53.8	53.8	53.1	53.6	-0.7	-0.2	53.1	53.6	-0.7	-0.2
43 POPPYTHORN LANE, PRESTWICH, M25	50.9	50.9	49.8	50.6	-1.1	-0.3	49.8	50.6	-1.1	-0.3
44 POPPYTHORN LANE, PRESTWICH, M25	55.2	55.3	54.2	54.9	-1	-0.3	54.2	54.9	-1	-0.3
45 POPPYTHORN LANE, PRESTWICH, M25	50.8	50.9	49.8	50.5	-1	-0.3	49.8	50.5	-1	-0.3
51 POPPYTHORN LANE, PRESTWICH, M25	55.0	55.0	54.3	54.8	-0.7	-0.2	54.3	54.8	-0.7	-0.2
53 POPPYTHORN LANE, PRESTWICH,	54.9	55.0	54.2	54.7	-0.7	-0.2	54.2	54.7	-0.7	-0.2
11 STANLEY AVENUE SOUTH, PRESTWICH,	59.2	59.2	58.9	59.1	-0.3	-0.1	58.9	59.1	-0.3	-0.1
12 STANLEY AVENUE SOUTH, PRESTWICH,	53.4	53.4	52.4	53.1	-1	-0.3	52.4	53.1	-1	-0.3
16 STANLEY AVENUE SOUTH, PRESTWICH,	53.7	53.7	52.7	53.4	-1	-0.3	52.7	53.4	-1	-0.3
17 STANLEY AVENUE SOUTH, PRESTWICH,	59.3	59.3	58.9	59.1	-0.4	-0.2	58.9	59.1	-0.4	-0.2
18 STANLEY AVENUE SOUTH, PRESTWICH,	53.6	53.6	52.5	53.2	-1.1	-0.4	52.5	53.2	-1.1	-0.4
19 STANLEY AVENUE SOUTH, PRESTWICH,	58.7	58.7	58.3	58.5	-0.4	-0.2	58.3	58.5	-0.4	-0.2
20 STANLEY AVENUE SOUTH, PRESTWICH,	55.3	55.2	54.3	54.9	-1	-0.4	54.3	54.9	-1	-0.4
21 STANLEY AVENUE SOUTH, PRESTWICH,	59.2	59.2	58.9	59.1	-0.3	-0.1	58.9	59.1	-0.3	-0.1
24 STANLEY AVENUE SOUTH, PRESTWICH,	54.0	54.0	52.9	53.6	-1.1	-0.4	52.9	53.6	-1.1	-0.4
29 STANLEY AVENUE SOUTH, PRESTWICH,	60.3	60.4	59.9	60.2	-0.4	-0.1	59.9	60.2	-0.4	-0.1
30 STANLEY AVENUE SOUTH, PRESTWICH,	59.1	59.1	58.7	58.9	-0.4	-0.2	58.7	58.9	-0.4	-0.2
1 STANWAY ROAD, WHITEFIELD, M45 8HD	63.4	63.4	60.2	61.8	-3.2	-1.6	60.1	61.8	-3.3	-1.6
2 STANWAY ROAD, WHITEFIELD, M45 8EG	64.4	64.4	60.6	62.8	-3.8	-1.6	60.5	62.7	-3.9	-1.7
3 STANWAY ROAD, WHITEFIELD, M45 8HD	63.3	63.3	59.4	61.5	-3.9	-1.8	59.4	61.5	-3.9	-1.8
4 STANWAY ROAD, WHITEFIELD, M45 8EG	63.4	63.5	59.4	61.7	-4	-1.7	59.4	61.7	-4	-1.7
11 STANWAY ROAD, WHITEFIELD, M45 8H	60.8	60.8	57.2	59.3	-3.6	-1.5	57.1	59.2	-3.7	-1.6
53 POPPYTHORN LANE, PRESTWICH,	54.9	55.0	54.2	54.7	-0.7	-0.2	54.2	54.7	-0.7	-0.2
55 POPPYTHORN LANE, PRESTWICH, M25	51.2	51.3	50.1	50.8	-1.1	-0.4	50.1	50.8	-1.1	-0.4
59 POPPYTHORN LANE, PRESTWICH, M25	54.6	54.6	53.5	54.2	-1.1	-0.4	53.5	54.2	-1.1	-0.4
59 POPPYTHORN LANE, PRESTWICH, M25	54.6	54.6	53.5	54.2	-1.1	-0.4	53.5	54.2	-1.1	-0.4
65 POPPYTHORN LANE, PRESTWICH, M25	55.6	55.6	54.6	55.3	-1	-0.3	54.6	55.3	-1	-0.3
67 POPPYTHORN LANE, PRESTWICH, M25	55.5	55.5	54.5	55.2	-1	-0.3	54.5	55.2	-1	-0.3
69 POPPYTHORN LANE, PRESTWICH, M25	55.4	55.4	54.4	55.1	-1	-0.3	54.4	55.1	-1	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
71 POPPYTHORN LANE, PRESTWICH, M25	55.6	55.6	54.5	55.2	-1.1	-0.4	54.5	55.2	-1.1	-0.4
12 STANWAY ROAD, WHITEFIELD, M45 8E	62.4	62.4	58.4	60.7	-4	-1.7	58.4	60.6	-4	-1.8
15 STANWAY ROAD, WHITEFIELD, M45 8E	60.3	60.3	56.8	58.9	-3.5	-1.4	56.8	58.8	-3.5	-1.5
18 STANWAY ROAD, WHITEFIELD, M45 8E	60.1	60.1	56.2	58.5	-3.9	-1.6	56.1	58.4	-4	-1.7
19 STANWAY ROAD, WHITEFIELD, M45 8E	59.7	59.8	56.5	58.5	-3.2	-1.2	56.5	58.4	-3.2	-1.3
24 STANWAY ROAD, WHITEFIELD, M45 8E	60.7	60.7	57.0	59.1	-3.7	-1.6	57.0	59.1	-3.7	-1.6
25 STANWAY ROAD, WHITEFIELD, M45 8E	56.9	56.9	53.9	55.7	-3	-1.2	53.9	55.7	-3	-1.2
27 STANWAY ROAD, WHITEFIELD, M45 8E	58.6	58.6	55.3	57.3	-3.3	-1.3	55.3	57.3	-3.3	-1.3
29 STANWAY ROAD, WHITEFIELD, M45 8E	58.5	58.5	55.3	57.2	-3.2	-1.3	55.3	57.2	-3.2	-1.3
30 STANWAY ROAD, WHITEFIELD, M45 8E	58.4	58.5	54.8	56.9	-3.6	-1.5	54.8	56.9	-3.6	-1.5
31 STANWAY ROAD, WHITEFIELD, M45 8E	57.3	57.3	54.1	56.0	-3.2	-1.3	54.1	56.0	-3.2	-1.3
32 STANWAY ROAD, WHITEFIELD, M45 8E	59.8	59.8	56.8	58.8	-3	-1	56.7	58.7	-3.1	-1.1
37 STANWAY ROAD, WHITEFIELD, M45 8E	58.6	58.6	55.4	57.3	-3.2	-1.3	55.4	57.3	-3.2	-1.3
38 STANWAY ROAD, WHITEFIELD, M45 8F	57.9	58.0	54.9	56.8	-3	-1.1	54.9	56.8	-3	-1.1
42 STANWAY ROAD, WHITEFIELD, M45 8F	58.4	58.4	55.3	57.2	-3.1	-1.2	55.3	57.2	-3.1	-1.2
43 STANWAY ROAD, WHITEFIELD, M45 8E	58.6	58.7	55.6	57.5	-3	-1.1	55.6	57.5	-3	-1.1
44 STANWAY ROAD, WHITEFIELD, M45 8F	60.1	60.1	57.1	59.0	-3	-1.1	57.1	59.0	-3	-1.1
1 PRESTFIELD ROAD, WHITEFIELD, M45	65.2	65.2	61.3	63.6	-3.9	-1.6	61.3	63.6	-3.9	-1.6
2 PRESTFIELD ROAD, WHITEFIELD, M45	66.6	66.6	62.2	64.5	-4.4	-2.1	62.2	64.5	-4.4	-2.1
7 PRESTFIELD ROAD, WHITEFIELD, M45	66.4	66.4	62.3	64.8	-4.1	-1.6	62.3	64.8	-4.1	-1.6
9 PRESTFIELD ROAD, WHITEFIELD, M45	67.0	67.0	62.8	65.4	-4.2	-1.6	62.8	65.4	-4.2	-1.6
10 PRESTFIELD ROAD, WHITEFIELD, M45	68.2	68.2	63.7	66.3	-4.5	-1.9	63.7	66.3	-4.5	-1.9
13 PRESTFIELD ROAD, WHITEFIELD, M45	69.0	69.0	64.5	67.3	-4.5	-1.7	64.5	67.3	-4.5	-1.7
16 PRESTFIELD ROAD, WHITEFIELD, M45	71.7	71.7	67.0	69.8	-4.7	-1.9	67.0	69.8	-4.7	-1.9
3 RAGLAN AVENUE, WHITEFIELD, M45 6U	58.5	58.6	55.5	57.4	-3	-1.1	55.5	57.4	-3	-1.1
45 STANWAY ROAD, WHITEFIELD, M45 8E	58.4	58.4	55.4	57.2	-3	-1.2	55.4	57.2	-3	-1.2
53 STANWAY ROAD, WHITEFIELD, M45 8E	55.8	55.8	52.8	54.7	-3	-1.1	52.8	54.7	-3	-1.1
54 STANWAY ROAD, WHITEFIELD, M45 8F	58.6	58.6	56.1	57.7	-2.5	-0.9	56.1	57.7	-2.5	-0.9
55 STANWAY ROAD, WHITEFIELD, M45 8E	55.7	55.7	52.6	54.5	-3.1	-1.2	52.6	54.5	-3.1	-1.2
56 STANWAY ROAD, WHITEFIELD, M45 8F	56.7	56.7	53.7	55.6	-3	-1.1	53.7	55.6	-3	-1.1
59 STANWAY ROAD, WHITEFIELD, M45 8E	57.6	57.6	54.9	56.6	-2.7	-1	54.9	56.6	-2.7	-1
61 STANWAY ROAD, WHITEFIELD, M45 8E	57.4	57.4	54.8	56.4	-2.6	-1	54.8	56.4	-2.6	-1
64 STANWAY ROAD, WHITEFIELD, M45 8F	59.1	59.1	56.6	58.3	-2.5	-0.8	56.6	58.3	-2.5	-0.8
5 RAGLAN AVENUE, WHITEFIELD, M45 6U	61.9	61.9	58.9	60.8	-3	-1.1	58.9	60.8	-3	-1.1
6 RAGLAN AVENUE, WHITEFIELD, M45 6U	61.1	61.1	59.3	60.6	-1.8	-0.5	59.3	60.6	-1.8	-0.5

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
8 RAGLAN AVENUE, WHITEFIELD, M45 6U	61.0	61.0	58.9	60.3	-2.1	-0.7	58.9	60.3	-2.1	-0.7
12 RAGLAN AVENUE, WHITEFIELD, M45 6	58.9	58.9	56.5	58.1	-2.4	-0.8	56.5	58.1	-2.4	-0.8
14 RAGLAN AVENUE, WHITEFIELD, M45 6	60.0	60.0	57.0	58.9	-3	-1.1	57.0	58.9	-3	-1.1
15 RAGLAN AVENUE, WHITEFIELD, M45 6	60.9	60.9	57.7	59.8	-3.2	-1.1	57.7	59.8	-3.2	-1.1
16 RAGLAN AVENUE, WHITEFIELD, M45 6	62.1	62.1	59.6	61.4	-2.5	-0.7	59.6	61.4	-2.5	-0.7
24 RAGLAN AVENUE, WHITEFIELD, M45 6	59.5	59.5	56.2	58.2	-3.3	-1.3	56.2	58.2	-3.3	-1.3
66 STANWAY ROAD, WHITEFIELD, M45 8F	59.0	59.1	56.6	58.2	-2.4	-0.8	56.6	58.2	-2.4	-0.8
67 STANWAY ROAD, WHITEFIELD, M45 8E	57.7	57.8	55.3	56.9	-2.4	-0.8	55.3	56.9	-2.4	-0.8
68 STANWAY ROAD, WHITEFIELD, M45 8F	59.3	59.4	57.4	58.6	-1.9	-0.7	57.4	58.6	-1.9	-0.7
70 STANWAY ROAD, WHITEFIELD, M45 8F	59.6	59.7	57.9	59.1	-1.7	-0.5	57.9	59.1	-1.7	-0.5
72 STANWAY ROAD, WHITEFIELD, M45 8F	60.0	60.1	58.2	59.6	-1.8	-0.4	58.2	59.6	-1.8	-0.4
73 STANWAY ROAD, WHITEFIELD, M45 8E	58.4	58.4	56.3	57.7	-2.1	-0.7	56.3	57.7	-2.1	-0.7
75 STANWAY ROAD, WHITEFIELD, M45 8E	58.4	58.4	56.5	57.8	-1.9	-0.6	56.5	57.8	-1.9	-0.6
78 STANWAY ROAD, WHITEFIELD, M45 8F	60.7	60.7	58.6	60.1	-2.1	-0.6	58.6	60.1	-2.1	-0.6
79 STANWAY ROAD, WHITEFIELD, M45 8E	59.1	59.1	57.4	58.6	-1.7	-0.5	57.4	58.6	-1.7	-0.5
14 STIRLING GROVE, WHITEFIELD, M45	58.2	58.2	56.5	57.7	-1.7	-0.5	56.5	57.7	-1.7	-0.5
16 STIRLING GROVE, WHITEFIELD, M45	57.6	57.6	56.1	57.2	-1.5	-0.4	56.1	57.2	-1.5	-0.4
17 STIRLING GROVE, WHITEFIELD, M45	57.7	57.7	55.9	57.2	-1.8	-0.5	55.9	57.2	-1.8	-0.5
18 STIRLING GROVE, WHITEFIELD, M45	57.8	57.9	56.0	57.2	-1.8	-0.6	56.0	57.2	-1.8	-0.6
19 STIRLING GROVE, WHITEFIELD, M45	57.6	57.6	55.8	57.1	-1.8	-0.5	55.8	57.1	-1.8	-0.5
20 STIRLING GROVE, WHITEFIELD, M45	57.7	57.7	55.8	57.1	-1.9	-0.6	55.8	57.1	-1.9	-0.6
21 STIRLING GROVE, WHITEFIELD, M45	57.3	57.3	55.7	56.8	-1.6	-0.5	55.7	56.8	-1.6	-0.5
26 RAGLAN AVENUE, WHITEFIELD, M45 6	61.8	61.9	58.3	60.5	-3.5	-1.3	58.3	60.5	-3.5	-1.3
28 RAGLAN AVENUE, WHITEFIELD, M45 6	62.1	62.1	58.5	60.7	-3.6	-1.4	58.5	60.7	-3.6	-1.4
30 RAGLAN AVENUE, WHITEFIELD, M45 6	62.3	62.3	58.6	60.9	-3.7	-1.4	58.6	60.8	-3.7	-1.5
36 RAGLAN AVENUE, WHITEFIELD, M45 6	60.9	60.9	57.2	59.5	-3.7	-1.4	57.2	59.5	-3.7	-1.4
1 REGAL CLOSE, WHITEFIELD, M45 8NR	56.8	56.8	54.5	56.3	-2.3	-0.5	54.5	56.3	-2.3	-0.5
6 REGAL CLOSE, WHITEFIELD, M45 8NR	59.8	59.8	58.0	59.4	-1.8	-0.4	58.0	59.4	-1.8	-0.4
7 REGAL CLOSE, WHITEFIELD, M45 8NR	59.2	59.2	57.4	58.8	-1.8	-0.4	57.4	58.8	-1.8	-0.4
8 REGAL CLOSE, WHITEFIELD, M45 8NR	60.3	60.3	58.5	59.9	-1.8	-0.4	58.5	59.9	-1.8	-0.4
30 STIRLING GROVE, WHITEFIELD, M45	58.6	58.6	57.1	58.2	-1.5	-0.4	57.1	58.2	-1.5	-0.4
32 STIRLING GROVE, WHITEFIELD, M45	58.5	58.5	57.1	58.1	-1.4	-0.4	57.1	58.1	-1.4	-0.4
1 SUNNYFIELD ROAD, PRESTWICH, M25 2	55.5	55.5	52.5	54.4	-3	-1.1	52.5	54.4	-3	-1.1
2 SUNNYFIELD ROAD, PRESTWICH, M25 2	60.9	61.0	59.9	60.8	-1	-0.1	59.9	60.8	-1	-0.1
3 SUNNYFIELD ROAD, PRESTWICH, M25 2	61.6	61.7	60.5	61.6	-1.1	0	60.5	61.6	-1.1	0

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
4 SUNNYFIELD ROAD, PRESTWICH, M25 2	62.4	62.5	61.4	62.4	-1	0	61.4	62.4	-1	0
7 SUNNYFIELD ROAD, PRESTWICH, M25 2	55.3	55.3	52.3	54.2	-3	-1.1	52.3	54.2	-3	-1.1
9 SUNNYFIELD ROAD, PRESTWICH, M25 2	55.4	55.5	52.4	54.3	-3	-1.1	52.4	54.3	-3	-1.1
9 REGAL CLOSE, WHITEFIELD, M45 8NR	59.0	59.0	56.9	58.5	-2.1	-0.5	56.9	58.5	-2.1	-0.5
15 REGAL CLOSE, WHITEFIELD, M45 8NR	58.8	58.8	56.6	58.3	-2.2	-0.5	56.6	58.3	-2.2	-0.5
16 REGAL CLOSE, WHITEFIELD, M45 8NR	58.1	58.1	55.8	57.5	-2.3	-0.6	55.8	57.5	-2.3	-0.6
17 REGAL CLOSE, WHITEFIELD, M45 8NR	59.4	59.4	57.5	59.0	-1.9	-0.4	57.5	59.0	-1.9	-0.4
19 REGAL CLOSE, WHITEFIELD, M45 8NR	59.0	59.0	56.8	58.5	-2.2	-0.5	56.8	58.5	-2.2	-0.5
1 RIDGE CRESCENT, WHITEFIELD, M45 8	64.5	64.5	60.7	62.9	-3.8	-1.6	60.7	62.9	-3.8	-1.6
2 RIDGE CRESCENT, WHITEFIELD, M45 8	66.1	66.1	62.1	64.3	-4	-1.8	62.1	64.3	-4	-1.8
3 RIDGE CRESCENT, WHITEFIELD, M45 8	63.0	63.1	59.4	61.5	-3.6	-1.5	59.4	61.5	-3.6	-1.5
10 SUNNYFIELD ROAD, PRESTWICH, M25	61.1	61.1	59.7	61.0	-1.4	-0.1	59.7	61.0	-1.4	-0.1
12 SUNNYFIELD ROAD, PRESTWICH, M25	60.5	60.5	59.1	60.5	-1.4	0	59.1	60.5	-1.4	0
13 SUNNYFIELD ROAD, PRESTWICH, M25	56.6	56.7	53.5	55.5	-3.1	-1.1	53.5	55.5	-3.1	-1.1
14 SUNNYFIELD ROAD, PRESTWICH, M25	57.7	57.7	54.7	56.7	-3	-1	54.7	56.7	-3	-1
15 SUNNYFIELD ROAD, PRESTWICH, M25	56.9	56.9	53.7	55.9	-3.2	-1	53.7	55.9	-3.2	-1
16 SUNNYFIELD ROAD, PRESTWICH, M25	57.9	57.9	54.8	56.8	-3.1	-1.1	54.8	56.8	-3.1	-1.1
21 SUNNYFIELD ROAD, PRESTWICH, M25	59.3	59.3	56.2	58.3	-3.1	-1	56.2	58.3	-3.1	-1
22 SUNNYFIELD ROAD, PRESTWICH, M25	60.3	60.3	57.3	59.4	-3	-0.9	57.3	59.4	-3	-0.9
9 RIDGE CRESCENT, WHITEFIELD, M45 8	62.5	62.6	59.1	61.1	-3.4	-1.4	59.1	61.1	-3.4	-1.4
10 RIDGE CRESCENT, WHITEFIELD, M45	63.6	63.7	59.6	61.8	-4	-1.8	59.6	61.8	-4	-1.8
11 A, RIDGE CRESCENT, WHITEFIELD, M	62.2	62.2	58.4	60.6	-3.8	-1.6	58.4	60.6	-3.8	-1.6
11 RIDGE CRESCENT, WHITEFIELD, M45	62.1	62.1	58.7	60.7	-3.4	-1.4	58.7	60.7	-3.4	-1.4
14 RIDGE CRESCENT, WHITEFIELD, M45	63.4	63.4	59.6	61.8	-3.8	-1.6	59.6	61.8	-3.8	-1.6
17 RIDGE CRESCENT, WHITEFIELD, M45	62.5	62.5	59.2	61.2	-3.3	-1.3	59.2	61.2	-3.3	-1.3
19 RIDGE CRESCENT, WHITEFIELD, M45	62.3	62.3	58.8	60.9	-3.5	-1.4	58.8	60.9	-3.5	-1.4
20 RIDGE CRESCENT, WHITEFIELD, M45	62.2	62.2	58.9	60.9	-3.3	-1.3	58.9	60.9	-3.3	-1.3
23 SUNNYFIELD ROAD, PRESTWICH, M25	59.8	59.8	56.7	58.8	-3.1	-1	56.7	58.8	-3.1	-1
1 SYCAMORE PLACE, WHITEFIELD, M45 7	75.2	75.2	75.1	75.2	-0.1	0	75.1	75.2	-0.1	0
2 SYCAMORE PLACE, WHITEFIELD, M45 7	69.8	69.8	69.6	69.8	-0.2	0	69.6	69.8	-0.2	0
3 SYCAMORE PLACE, WHITEFIELD, M45 7	75.6	75.7	75.5	75.5	-0.1	-0.1	75.5	75.5	-0.1	-0.1
6 SYCAMORE PLACE, WHITEFIELD, M45 7	67.2	67.3	67.1	67.3	-0.1	0.1	67.1	67.3	-0.1	0.1
7 SYCAMORE PLACE, WHITEFIELD, M45 7	75.5	75.5	75.3	75.3	-0.2	-0.2	75.3	75.3	-0.2	-0.2
8 SYCAMORE PLACE, WHITEFIELD, M45 7	67.9	68.0	67.8	67.9	-0.1	0	67.8	67.9	-0.1	0
9 SYCAMORE PLACE, WHITEFIELD, M45 7	77.2	77.3	77.0	76.9	-0.2	-0.3	77.0	76.9	-0.2	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
16 SYCAMORE PLACE, WHITEFIELD, M45	65.6	65.6	65.3	65.3	-0.3	-0.3	65.3	65.3	-0.3	-0.3
22 RIDGE CRESCENT, WHITEFIELD, M45	61.3	61.3	58.2	60.1	-3.1	-1.2	58.2	60.1	-3.1	-1.2
24 RIDGE CRESCENT, WHITEFIELD, M45	62.0	62.0	58.6	60.7	-3.4	-1.3	58.6	60.7	-3.4	-1.3
27 RIDGE CRESCENT, WHITEFIELD, M45	59.9	59.9	56.8	58.6	-3.1	-1.3	56.8	58.6	-3.1	-1.3
29 RIDGE CRESCENT, WHITEFIELD, M45	60.0	60.0	57.0	58.8	-3	-1.2	57.0	58.8	-3	-1.2
30 RIDGE CRESCENT, WHITEFIELD, M45	62.6	62.6	59.6	61.5	-3	-1.1	59.6	61.5	-3	-1.1
32 RIDGE CRESCENT, WHITEFIELD, M45	62.9	62.9	59.9	61.8	-3	-1.1	59.9	61.8	-3	-1.1
33 RIDGE CRESCENT, WHITEFIELD, M45	60.6	60.7	56.9	59.1	-3.7	-1.5	56.9	59.1	-3.7	-1.5
34 RIDGE CRESCENT, WHITEFIELD, M45	63.2	63.3	60.1	62.1	-3.1	-1.1	60.1	62.1	-3.1	-1.1
17 SYCAMORE PLACE, WHITEFIELD, M45	67.7	67.7	67.5	67.6	-0.2	-0.1	67.5	67.6	-0.2	-0.1
18 SYCAMORE PLACE, WHITEFIELD, M45	66.5	66.5	66.3	66.5	-0.2	0	66.3	66.5	-0.2	0
20 SYCAMORE PLACE, WHITEFIELD, M45	67.8	67.9	67.6	67.8	-0.2	0	67.6	67.8	-0.2	0
5 TAMWORTH AVENUE, WHITEFIELD, M45	66.6	66.6	63.5	65.9	-3.1	-0.7	63.5	65.9	-3.1	-0.7
7 TAMWORTH AVENUE, WHITEFIELD, M45	66.7	66.7	63.5	65.9	-3.2	-0.8	63.5	65.9	-3.2	-0.8
8 TAMWORTH AVENUE, WHITEFIELD, M45	65.1	65.1	62.0	64.3	-3.1	-0.8	62.0	64.3	-3.1	-0.8
9 TAMWORTH AVENUE, WHITEFIELD, M45	66.9	66.9	63.6	66.1	-3.3	-0.8	63.6	66.1	-3.3	-0.8
14 TAMWORTH AVENUE, WHITEFIELD, M45	65.3	65.3	61.9	64.3	-3.4	-1	61.9	64.3	-3.4	-1
15 TAMWORTH AVENUE, WHITEFIELD, M45	66.4	66.4	63.0	65.5	-3.4	-0.9	63.0	65.5	-3.4	-0.9
17 TAMWORTH AVENUE, WHITEFIELD, M45	65.7	65.7	62.3	64.9	-3.4	-0.8	62.3	64.9	-3.4	-0.8
18 TAMWORTH AVENUE, WHITEFIELD, M45	66.0	66.0	62.2	64.7	-3.8	-1.3	62.2	64.7	-3.8	-1.3
19 TAMWORTH AVENUE, WHITEFIELD, M45	67.1	67.1	63.1	65.8	-4	-1.3	63.1	65.8	-4	-1.3
20 TAMWORTH AVENUE, WHITEFIELD, M45	65.8	65.8	62.0	64.6	-3.8	-1.2	62.0	64.6	-3.8	-1.2
25 TAMWORTH AVENUE, WHITEFIELD, M45	67.0	67.0	62.8	65.5	-4.2	-1.5	62.8	65.5	-4.2	-1.5
27 TAMWORTH AVENUE, WHITEFIELD, M45	66.7	66.7	62.5	65.1	-4.2	-1.6	62.5	65.1	-4.2	-1.6
29 TAMWORTH AVENUE, WHITEFIELD, M45	66.7	66.7	62.6	65.2	-4.1	-1.5	62.6	65.2	-4.1	-1.5
39 RIDGE CRESCENT, WHITEFIELD, M45	63.0	63.0	59.8	61.9	-3.2	-1.1	59.8	61.9	-3.2	-1.1
40 RIDGE CRESCENT, WHITEFIELD, M45	61.3	61.3	57.8	59.9	-3.5	-1.4	57.8	59.9	-3.5	-1.4
41 RIDGE CRESCENT, WHITEFIELD, M45	62.9	62.9	59.6	61.7	-3.3	-1.2	59.6	61.7	-3.3	-1.2
42 RIDGE CRESCENT, WHITEFIELD, M45	62.1	62.1	58.5	60.7	-3.6	-1.4	58.5	60.7	-3.6	-1.4
43 RIDGE CRESCENT, WHITEFIELD, M45	62.6	62.7	59.1	61.3	-3.5	-1.3	59.1	61.3	-3.5	-1.3
44 RIDGE CRESCENT, WHITEFIELD, M45	61.4	61.5	58.3	60.3	-3.1	-1.1	58.3	60.3	-3.1	-1.1
45 RIDGE CRESCENT, WHITEFIELD, M45	62.4	62.5	58.7	61.0	-3.7	-1.4	58.7	61.0	-3.7	-1.4
50 RIDGE CRESCENT, WHITEFIELD, M45	64.2	64.3	60.5	62.8	-3.7	-1.4	60.5	62.8	-3.7	-1.4
51 RIDGE CRESCENT, WHITEFIELD, M45	62.5	62.5	59.0	61.1	-3.5	-1.4	59.0	61.1	-3.5	-1.4
52 RIDGE CRESCENT, WHITEFIELD, M45	63.8	63.8	60.5	62.6	-3.3	-1.2	60.5	62.6	-3.3	-1.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
53 RIDGE CRESCENT, WHITEFIELD, M45	61.3	61.3	57.8	59.9	-3.5	-1.4	57.8	59.9	-3.5	-1.4
55 RIDGE CRESCENT, WHITEFIELD, M45	63.0	63.0	59.5	61.6	-3.5	-1.4	59.5	61.6	-3.5	-1.4
57 RIDGE CRESCENT, WHITEFIELD, M45	62.5	62.6	59.2	61.2	-3.3	-1.3	59.2	61.2	-3.3	-1.3
59 RIDGE CRESCENT, WHITEFIELD, M45	63.6	63.7	60.2	62.3	-3.4	-1.3	60.2	62.3	-3.4	-1.3
61 RIDGE CRESCENT, WHITEFIELD, M45	63.2	63.2	59.9	61.9	-3.3	-1.3	59.9	61.9	-3.3	-1.3
4 RIDGE GROVE, WHITEFIELD, M45 8FE	65.9	65.9	62.5	64.6	-3.4	-1.3	62.4	64.5	-3.5	-1.4
30 TAMWORTH AVENUE, WHITEFIELD, M45	65.5	65.5	61.6	64.1	-3.9	-1.4	61.6	64.1	-3.9	-1.4
32 TAMWORTH AVENUE, WHITEFIELD, M45	65.2	65.2	61.3	63.8	-3.9	-1.4	61.3	63.8	-3.9	-1.4
35 TAMWORTH AVENUE, WHITEFIELD, M45	66.8	66.9	62.7	65.3	-4.1	-1.5	62.7	65.3	-4.1	-1.5
36 TAMWORTH AVENUE, WHITEFIELD, M45	65.2	65.2	61.2	63.7	-4	-1.5	61.2	63.7	-4	-1.5
38 TAMWORTH AVENUE, WHITEFIELD, M45	63.3	63.3	59.4	61.8	-3.9	-1.5	59.4	61.8	-3.9	-1.5
39 TAMWORTH AVENUE, WHITEFIELD, M45	67.2	67.2	62.9	65.5	-4.3	-1.7	62.9	65.5	-4.3	-1.7
42 TAMWORTH AVENUE, WHITEFIELD, M45	65.8	65.8	61.7	64.2	-4.1	-1.6	61.7	64.2	-4.1	-1.6
45 TAMWORTH AVENUE, WHITEFIELD, M45	66.7	66.7	62.5	65.1	-4.2	-1.6	62.5	65.0	-4.2	-1.7
5 RIDGE GROVE, WHITEFIELD, M45 8FE	62.9	62.9	59.5	61.5	-3.4	-1.4	59.4	61.4	-3.5	-1.5
6 RIDGE GROVE, WHITEFIELD, M45 8FE	66.3	66.3	62.7	64.9	-3.6	-1.4	62.7	64.8	-3.6	-1.5
7 RIDGE GROVE, WHITEFIELD, M45 8FE	62.6	62.6	59.0	61.1	-3.6	-1.5	58.9	61.0	-3.7	-1.6
12 RIDGE GROVE, WHITEFIELD, M45 8FE	62.5	62.5	59.5	61.5	-3	-1	59.5	61.5	-3	-1
16 RIDGE GROVE, WHITEFIELD, M45 8FE	66.2	66.2	63.2	65.1	-3	-1.1	63.2	65.0	-3	-1.2
18 RIDGE GROVE, WHITEFIELD, M45 8FE	64.0	64.0	61.0	62.9	-3	-1.1	61.0	62.9	-3	-1.1
20 RIDGE GROVE, WHITEFIELD, M45 8FE	62.2	62.2	58.3	60.6	-3.9	-1.6	58.2	60.5	-4	-1.7
1 C, ROCH CRESCENT, WHITEFIELD, M45	56.5	56.6	55.5	56.5	-1	0	55.5	56.5	-1	0
1 D, ROCH CRESCENT, WHITEFIELD, M45	59.5	59.5	58.8	59.6	-0.7	0.1	58.8	59.6	-0.7	0.1
7 ROCH CRESCENT, WHITEFIELD, M45 8L	59.2	59.3	58.8	59.4	-0.4	0.2	58.8	59.4	-0.4	0.2
10 A, ROCH CRESCENT, WHITEFIELD, M4	60.7	60.7	60.4	60.9	-0.3	0.2	60.4	60.9	-0.3	0.2
10 ROCH CRESCENT, WHITEFIELD, M45 8	58.8	58.9	58.4	58.9	-0.4	0.1	58.4	58.9	-0.4	0.1
11 ROCH CRESCENT, WHITEFIELD, M45 8	57.3	57.3	56.3	57.4	-1	0.1	56.3	57.4	-1	0.1
12 ROCH CRESCENT, WHITEFIELD, M45 8	58.9	59.0	58.5	59.0	-0.4	0.1	58.5	59.0	-0.4	0.1
16 A, ROCH CRESCENT, WHITEFIELD, M4	56.4	56.4	55.4	56.3	-1	-0.1	55.4	56.3	-1	-0.1
17 ROCH CRESCENT, WHITEFIELD, M45 8	60.0	60.0	59.6	60.2	-0.4	0.2	59.6	60.2	-0.4	0.2
46 TAMWORTH AVENUE, WHITEFIELD, M45	65.0	65.0	60.7	63.2	-4.3	-1.8	60.6	63.2	-4.4	-1.8
47 TAMWORTH AVENUE, WHITEFIELD, M45	66.6	66.7	62.4	64.9	-4.2	-1.7	62.4	64.9	-4.2	-1.7
48 TAMWORTH AVENUE, WHITEFIELD, M45	64.6	64.6	60.3	62.8	-4.3	-1.8	60.3	62.8	-4.3	-1.8
49 TAMWORTH AVENUE, WHITEFIELD, M45	66.5	66.5	62.3	64.8	-4.2	-1.7	62.3	64.8	-4.2	-1.7
50 TAMWORTH AVENUE, WHITEFIELD, M45	64.6	64.6	60.4	62.9	-4.2	-1.7	60.4	62.8	-4.2	-1.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
51 TAMWORTH AVENUE, WHITEFIELD, M45	66.5	66.5	62.1	64.7	-4.4	-1.8	62.1	64.7	-4.4	-1.8
56 TAMWORTH AVENUE, WHITEFIELD, M45	64.3	64.4	60.4	62.8	-3.9	-1.5	60.4	62.8	-3.9	-1.5
57 TAMWORTH AVENUE, WHITEFIELD, M45	66.5	66.6	62.3	64.8	-4.2	-1.7	62.2	64.8	-4.3	-1.7
19 ROCH CRESCENT, WHITEFIELD, M45 8	59.9	59.9	59.5	60.1	-0.4	0.2	59.5	60.1	-0.4	0.2
20 ROCH CRESCENT, WHITEFIELD, M45 8	62.7	63.1	62.5	62.9	-0.2	0.2	62.5	62.9	-0.2	0.2
21 ROCH CRESCENT, WHITEFIELD, M45 8	56.4	56.4	55.3	56.4	-1.1	0	55.3	56.4	-1.1	0
23 ROCH CRESCENT, WHITEFIELD, M45 8	60.3	60.3	60.0	60.6	-0.3	0.3	60.0	60.6	-0.3	0.3
31 ROCH CRESCENT, WHITEFIELD, M45 8	53.4	53.4	52.2	53.1	-1.2	-0.3	52.2	53.1	-1.2	-0.3
37 ROCH CRESCENT, WHITEFIELD, M45 8	52.9	52.9	51.5	52.5	-1.4	-0.4	51.5	52.5	-1.4	-0.4
41 ROCH CRESCENT, WHITEFIELD, M45 8	58.0	58.0	57.8	58.0	-0.2	0	57.8	58.0	-0.2	0
43 ROCH CRESCENT, WHITEFIELD, M45 8	59.1	59.1	58.6	59.2	-0.5	0.1	58.6	59.2	-0.5	0.1
45 ROCH CRESCENT, WHITEFIELD, M45 8	54.5	54.5	53.4	54.5	-1.1	0	53.4	54.5	-1.1	0
58 TAMWORTH AVENUE, WHITEFIELD, M45	64.2	64.2	60.4	62.7	-3.8	-1.5	60.3	62.7	-3.9	-1.5
62 TAMWORTH AVENUE, WHITEFIELD, M45	64.2	64.3	60.5	62.8	-3.7	-1.4	60.5	62.8	-3.7	-1.4
63 TAMWORTH AVENUE, WHITEFIELD, M45	65.6	65.6	61.3	63.8	-4.3	-1.8	61.2	63.8	-4.4	-1.8
64 TAMWORTH AVENUE, WHITEFIELD, M45	64.3	64.3	60.6	62.9	-3.7	-1.4	60.6	62.9	-3.7	-1.4
65 TAMWORTH AVENUE, WHITEFIELD, M45	65.3	65.3	61.0	63.5	-4.3	-1.8	61.0	63.5	-4.3	-1.8
68 TAMWORTH AVENUE, WHITEFIELD, M45	64.3	64.4	60.8	63.0	-3.5	-1.3	60.8	63.0	-3.5	-1.3
69 TAMWORTH AVENUE, WHITEFIELD, M45	65.3	65.3	61.1	63.6	-4.2	-1.7	61.1	63.6	-4.2	-1.7
73 TAMWORTH AVENUE, WHITEFIELD, M45	65.3	65.4	61.4	63.8	-3.9	-1.5	61.4	63.8	-3.9	-1.5
47 ROCH CRESCENT, WHITEFIELD, M45 8	60.5	60.6	60.2	60.7	-0.3	0.2	60.2	60.7	-0.3	0.2
55 ROCH CRESCENT, WHITEFIELD, M45 8	56.0	56.0	54.8	55.8	-1.2	-0.2	54.8	55.8	-1.2	-0.2
57 ROCH CRESCENT, WHITEFIELD, M45 8	56.1	56.1	55.1	56.1	-1	0	55.1	56.1	-1	0
59 ROCH CRESCENT, WHITEFIELD, M45 8	56.0	56.0	54.8	55.8	-1.2	-0.2	54.8	55.8	-1.2	-0.2
61 ROCH CRESCENT, WHITEFIELD, M45 8	56.1	56.1	55.1	56.1	-1	0	55.1	56.1	-1	0
67 ROCH CRESCENT, WHITEFIELD, M45 8	60.2	60.2	59.7	60.3	-0.5	0.1	59.7	60.3	-0.5	0.1
69 ROCH CRESCENT, WHITEFIELD, M45 8	60.1	60.1	59.7	60.2	-0.4	0.1	59.7	60.2	-0.4	0.1
71 ROCH CRESCENT, WHITEFIELD, M45 8	60.0	60.0	59.6	60.2	-0.4	0.2	59.6	60.2	-0.4	0.2
73 ROCH CRESCENT, WHITEFIELD, M45 8	59.4	59.4	59.0	59.6	-0.4	0.2	59.0	59.6	-0.4	0.2
83 ROCH CRESCENT, WHITEFIELD, M45 8	59.8	60.0	59.7	60.0	-0.1	0.2	59.7	60.0	-0.1	0.2
85 ROCH CRESCENT, WHITEFIELD, M45 8	63.8	64.2	63.6	64.0	-0.2	0.2	63.6	64.0	-0.2	0.2
1 ROCH WALK, WHITEFIELD, M45 8RT	56.1	56.2	55.1	56.0	-1	-0.1	55.1	56.0	-1	-0.1
2 ROCH WALK, WHITEFIELD, M45 8RT	51.6	51.7	50.4	51.3	-1.2	-0.3	50.4	51.3	-1.2	-0.3
3 ROCH WALK, WHITEFIELD, M45 8RT	58.9	59.0	58.4	59.0	-0.5	0.1	58.4	59.0	-0.5	0.1
8 ROCH WALK, WHITEFIELD, M45 8RT	59.4	59.4	59.2	59.7	-0.2	0.3	59.2	59.7	-0.2	0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
16 ROCH WALK, WHITEFIELD, M45 8RT	55.8	55.8	54.8	55.8	-1	0	54.8	55.8	-1	0
74 TAMWORTH AVENUE, WHITEFIELD, M45	60.4	60.4	57.0	59.2	-3.4	-1.2	57.0	59.2	-3.4	-1.2
75 TAMWORTH AVENUE, WHITEFIELD, M45	65.4	65.4	61.5	63.9	-3.9	-1.5	61.5	63.9	-3.9	-1.5
76 TAMWORTH AVENUE, WHITEFIELD, M45	59.5	59.6	56.3	58.4	-3.2	-1.1	56.3	58.3	-3.2	-1.2
78 TAMWORTH AVENUE, WHITEFIELD, M45	62.9	62.9	59.0	61.3	-3.9	-1.6	59.0	61.3	-3.9	-1.6
79 TAMWORTH AVENUE, WHITEFIELD, M45	65.4	65.4	61.6	63.9	-3.8	-1.5	61.6	63.9	-3.8	-1.5
80 TAMWORTH AVENUE, WHITEFIELD, M45	62.0	62.0	58.2	60.5	-3.8	-1.5	58.2	60.5	-3.8	-1.5
84 TAMWORTH AVENUE, WHITEFIELD, M45	66.8	66.8	64.5	66.3	-2.3	-0.5	64.5	66.2	-2.3	-0.6
85 TAMWORTH AVENUE, WHITEFIELD, M45	65.8	65.8	62.3	64.5	-3.5	-1.3	62.3	64.5	-3.5	-1.3
18 ROCH WALK, WHITEFIELD, M45 8RT	56.8	56.7	55.5	56.7	-1.3	-0.1	55.5	56.7	-1.3	-0.1
20 ROCH WALK, WHITEFIELD, M45 8RT	55.8	55.8	54.8	55.8	-1	0	54.8	55.8	-1	0
22 ROCH WALK, WHITEFIELD, M45 8RT	56.8	56.7	55.5	56.7	-1.3	-0.1	55.5	56.7	-1.3	-0.1
2 ROCH WAY, WHITEFIELD, M45 8LS	59.1	59.1	58.5	59.2	-0.6	0.1	58.5	59.2	-0.6	0.1
4 ROCH WAY, WHITEFIELD, M45 8LS	57.8	57.8	56.8	57.8	-1	0	56.8	57.8	-1	0
6 ROCH WAY, WHITEFIELD, M45 8LS	57.6	57.6	56.6	57.7	-1	0.1	56.6	57.7	-1	0.1
8 ROCH WAY, WHITEFIELD, M45 8LS	57.7	57.6	56.6	57.7	-1.1	0	56.6	57.7	-1.1	0
18 ROCH WAY, WHITEFIELD, M45 8LS	59.1	59.1	58.5	59.2	-0.6	0.1	58.5	59.2	-0.6	0.1
20 ROCH WAY, WHITEFIELD, M45 8LS	57.8	57.8	56.8	57.8	-1	0	56.8	57.8	-1	0
86 TAMWORTH AVENUE, WHITEFIELD, M45	63.0	63.1	59.6	61.8	-3.4	-1.2	59.6	61.8	-3.4	-1.2
87 TAMWORTH AVENUE, WHITEFIELD, M45	66.1	66.1	62.7	64.9	-3.4	-1.2	62.7	64.9	-3.4	-1.2
88 TAMWORTH AVENUE, WHITEFIELD, M45	64.3	64.3	60.8	63.1	-3.5	-1.2	60.8	63.1	-3.5	-1.2
89 TAMWORTH AVENUE, WHITEFIELD, M45	66.2	66.2	63.0	65.1	-3.2	-1.1	63.0	65.1	-3.2	-1.1
90 TAMWORTH AVENUE, WHITEFIELD, M45	68.5	68.7	66.8	67.9	-1.7	-0.6	66.8	67.9	-1.7	-0.6
91 TAMWORTH AVENUE, WHITEFIELD, M45	66.3	66.3	63.3	65.3	-3	-1	63.2	65.3	-3.1	-1
95 TAMWORTH AVENUE, WHITEFIELD, M45	62.8	62.8	59.3	61.5	-3.5	-1.3	59.3	61.5	-3.5	-1.3
101 TAMWORTH AVENUE, WHITEFIELD, M4	66.2	66.2	62.9	65.1	-3.3	-1.1	62.9	65.1	-3.3	-1.1
28 ROCH WAY, WHITEFIELD, M45 8LS	57.6	57.6	56.5	57.6	-1.1	0	56.5	57.6	-1.1	0
30 ROCH WAY, WHITEFIELD, M45 8LS	57.7	57.7	56.6	57.6	-1.1	-0.1	56.6	57.6	-1.1	-0.1
32 ROCH WAY, WHITEFIELD, M45 8LS	57.7	57.7	56.6	57.6	-1.1	-0.1	56.6	57.6	-1.1	-0.1
1 ROEBURN WALK, WHITEFIELD, M45 8GD	64.7	64.7	61.7	64.0	-3	-0.7	61.7	64.0	-3	-0.7
2 ROEBURN WALK, WHITEFIELD, M45 8GD	67.0	66.9	64.7	66.8	-2.3	-0.2	64.7	66.8	-2.3	-0.2
3 ROEBURN WALK, WHITEFIELD, M45 8GD	66.1	66.0	64.2	66.2	-1.9	0.1	64.1	66.1	-2	0
1 ROSS AVENUE, WHITEFIELD, M45 7FH	61.8	61.8	61.5	61.6	-0.3	-0.2	61.5	61.6	-0.3	-0.2
2 ROSS AVENUE, WHITEFIELD, M45 7FH	63.5	63.5	63.2	63.3	-0.3	-0.2	63.2	63.3	-0.3	-0.2
2 TARNBROOK CLOSE, WHITEFIELD, M45	65.8	65.8	63.8	66.0	-2	0.2	63.5	65.7	-2.3	-0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
5 TARNBROOK CLOSE, WHITEFIELD, M45	68.1	68.1	65.7	67.8	-2.4	-0.3	65.4	67.5	-2.7	-0.6
6 TARNBROOK CLOSE, WHITEFIELD, M45	66.1	66.1	64.0	66.2	-2.1	0.1	63.8	65.9	-2.3	-0.2
7 TARNBROOK CLOSE, WHITEFIELD, M45	66.4	66.3	64.8	66.7	-1.6	0.3	64.3	66.1	-2.1	-0.3
8 TARNBROOK CLOSE, WHITEFIELD, M45	66.1	66.1	64.0	66.2	-2.1	0.1	63.8	66.0	-2.3	-0.1
12 TARNBROOK CLOSE, WHITEFIELD, M45	66.1	66.0	63.9	66.1	-2.2	0	63.8	65.9	-2.3	-0.2
13 TARNBROOK CLOSE, WHITEFIELD, M45	64.8	64.9	61.7	64.1	-3.1	-0.7	61.7	64.0	-3.1	-0.8
16 TARNBROOK CLOSE, WHITEFIELD, M45	66.0	66.0	63.9	65.9	-2.1	-0.1	63.7	65.8	-2.3	-0.2
17 TARNBROOK CLOSE, WHITEFIELD, M45	64.9	64.9	61.8	64.1	-3.1	-0.8	61.8	64.1	-3.1	-0.8
19 TARNBROOK CLOSE, WHITEFIELD, M45	66.5	66.5	64.6	66.6	-1.9	0.1	63.9	66.0	-2.6	-0.5
31 TARNBROOK CLOSE, WHITEFIELD, M45	66.1	66.1	64.0	66.2	-2.1	0.1	63.4	65.6	-2.7	-0.5
33 TARNBROOK CLOSE, WHITEFIELD, M45	66.8	66.8	65.1	67.1	-1.7	0.3	64.4	66.4	-2.4	-0.4
35 TARNBROOK CLOSE, WHITEFIELD, M45	66.8	66.7	65.1	67.1	-1.7	0.3	64.3	66.3	-2.5	-0.5
37 TARNBROOK CLOSE, WHITEFIELD, M45	66.8	66.7	65.2	67.2	-1.6	0.4	64.4	66.4	-2.4	-0.4
1 TAUNTON GROVE, WHITEFIELD, M45 6T	61.9	61.9	59.8	61.4	-2.1	-0.5	59.8	61.4	-2.1	-0.5
3 TAUNTON GROVE, WHITEFIELD, M45 6T	61.9	61.9	59.8	61.4	-2.1	-0.5	59.8	61.4	-2.1	-0.5
3 ROSS AVENUE, WHITEFIELD, M45 7FH	62.7	62.7	62.4	62.5	-0.3	-0.2	62.4	62.5	-0.3	-0.2
4 ROSS AVENUE, WHITEFIELD, M45 7FH	62.7	62.7	62.4	62.5	-0.3	-0.2	62.4	62.5	-0.3	-0.2
9 ROSS AVENUE, WHITEFIELD, M45 7FH	63.5	63.5	63.2	63.3	-0.3	-0.2	63.2	63.3	-0.3	-0.2
10 ROSS AVENUE, WHITEFIELD, M45 7FH	61.1	61.0	60.7	60.8	-0.4	-0.3	60.7	60.8	-0.4	-0.3
11 ROSS AVENUE, WHITEFIELD, M45 7FH	62.6	62.6	62.3	62.4	-0.3	-0.2	62.3	62.4	-0.3	-0.2
12 ROSS AVENUE, WHITEFIELD, M45 7FH	60.2	60.2	59.7	59.8	-0.5	-0.4	59.7	59.8	-0.5	-0.4
20 ROSS AVENUE, WHITEFIELD, M45 7FH	59.3	59.3	59.0	59.1	-0.3	-0.2	59.0	59.1	-0.3	-0.2
22 ROSS AVENUE, WHITEFIELD, M45 7FH	59.1	59.1	58.7	58.9	-0.4	-0.2	58.7	58.9	-0.4	-0.2
5 TAUNTON GROVE, WHITEFIELD, M45 6T	62.1	62.1	59.8	61.5	-2.3	-0.6	59.8	61.5	-2.3	-0.6
6 TAUNTON GROVE, WHITEFIELD, M45 6T	61.9	62.0	59.9	61.4	-2	-0.5	59.9	61.4	-2	-0.5
8 TAUNTON GROVE, WHITEFIELD, M45 6T	61.9	61.9	59.8	61.3	-2.1	-0.6	59.8	61.3	-2.1	-0.6
10 TAUNTON GROVE, WHITEFIELD, M45 6	61.5	61.6	59.2	60.9	-2.3	-0.6	59.2	60.9	-2.3	-0.6
11 TAUNTON GROVE, WHITEFIELD, M45 6	62.4	62.4	59.8	61.7	-2.6	-0.7	59.8	61.7	-2.6	-0.7
12 TAUNTON GROVE, WHITEFIELD, M45 6	61.4	61.4	59.1	60.7	-2.3	-0.7	59.1	60.7	-2.3	-0.7
13 TAUNTON GROVE, WHITEFIELD, M45 6	62.2	62.2	59.5	61.5	-2.7	-0.7	59.5	61.5	-2.7	-0.7
14 TAUNTON GROVE, WHITEFIELD, M45 6	60.8	60.8	58.1	59.9	-2.7	-0.9	58.1	59.9	-2.7	-0.9
24 ROSS AVENUE, WHITEFIELD, M45 7FH	58.0	58.0	57.6	57.8	-0.4	-0.2	57.6	57.8	-0.4	-0.2
2 SANDGATE ROAD, WHITEFIELD, M45 6W	61.5	61.5	58.2	60.3	-3.3	-1.2	58.2	60.3	-3.3	-1.2
3 SANDGATE ROAD, WHITEFIELD, M45 6W	61.4	61.4	58.7	60.7	-2.7	-0.7	58.7	60.7	-2.7	-0.7
5 SANDGATE ROAD, WHITEFIELD, M45 6W	60.3	60.3	58.3	59.8	-2	-0.5	58.3	59.8	-2	-0.5

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
7 SANDGATE ROAD, WHITEFIELD, M45 6W	62.9	63.0	61.5	62.7	-1.4	-0.2	61.5	62.7	-1.4	-0.2
10 SANDGATE ROAD, WHITEFIELD, M45 6	63.5	63.5	59.9	62.1	-3.6	-1.4	59.9	62.1	-3.6	-1.4
12 SANDGATE ROAD, WHITEFIELD, M45 6	62.2	62.2	58.9	61.0	-3.3	-1.2	58.9	61.0	-3.3	-1.2
14 SANDGATE ROAD, WHITEFIELD, M45 6	61.9	61.9	58.4	60.6	-3.5	-1.3	58.4	60.6	-3.5	-1.3
16 TAUNTON GROVE, WHITEFIELD, M45 6	60.7	60.7	58.0	59.9	-2.7	-0.8	58.0	59.9	-2.7	-0.8
17 TAUNTON GROVE, WHITEFIELD, M45 6	62.2	62.2	59.5	61.5	-2.7	-0.7	59.5	61.5	-2.7	-0.7
19 TAUNTON GROVE, WHITEFIELD, M45 6	62.3	62.4	59.3	61.5	-3	-0.8	59.3	61.5	-3	-0.8
5 THATCH LEACH LANE, WHITEFIELD, M4	68.4	68.5	68.1	68.6	-0.3	0.2	68.1	68.6	-0.3	0.2
7 THATCH LEACH LANE, WHITEFIELD, M4	59.1	59.1	58.1	58.9	-1	-0.2	58.1	58.9	-1	-0.2
10 THATCH LEACH LANE, WHITEFIELD, M	64.1	64.1	61.6	63.5	-2.5	-0.6	61.6	63.5	-2.5	-0.6
12 THATCH LEACH LANE, WHITEFIELD, M	64.0	63.9	61.6	63.5	-2.4	-0.5	61.6	63.5	-2.4	-0.5
16 SANDGATE ROAD, WHITEFIELD, M45 6	61.5	61.6	58.0	60.2	-3.5	-1.3	58.0	60.2	-3.5	-1.3
19 SANDGATE ROAD, WHITEFIELD, M45 6	63.0	63.0	61.5	62.8	-1.5	-0.2	61.5	62.8	-1.5	-0.2
20 SANDGATE ROAD, WHITEFIELD, M45 6	60.7	60.8	57.3	59.4	-3.4	-1.3	57.3	59.4	-3.4	-1.3
21 SANDGATE ROAD, WHITEFIELD, M45 6	61.2	61.2	60.2	61.4	-1	0.2	60.2	61.4	-1	0.2
22 SANDGATE ROAD, WHITEFIELD, M45 6	63.1	63.1	59.7	61.8	-3.4	-1.3	59.7	61.8	-3.4	-1.3
32 SANDGATE ROAD, WHITEFIELD, M45 6	57.1	57.2	53.9	55.8	-3.2	-1.3	53.8	55.8	-3.3	-1.3
34 SANDGATE ROAD, WHITEFIELD, M45 6	60.0	60.0	57.0	58.9	-3	-1.1	57.0	58.9	-3	-1.1
36 SANDGATE ROAD, WHITEFIELD, M45 6	59.6	59.6	56.6	58.5	-3	-1.1	56.6	58.4	-3	-1.2
21 THATCH LEACH LANE, WHITEFIELD, M	58.4	58.5	57.0	58.2	-1.4	-0.2	57.0	58.2	-1.4	-0.2
22 THATCH LEACH LANE, WHITEFIELD, M	63.5	63.4	62.2	63.5	-1.3	0	62.2	63.5	-1.3	0
23 THATCH LEACH LANE, WHITEFIELD, M	61.7	61.7	60.6	61.7	-1.1	0	60.6	61.7	-1.1	0
24 THATCH LEACH LANE, WHITEFIELD, M	63.9	63.9	62.2	63.6	-1.7	-0.3	62.2	63.6	-1.7	-0.3
27 THATCH LEACH LANE, WHITEFIELD, M	61.7	61.7	60.5	61.7	-1.2	0	60.5	61.7	-1.2	0
30 THATCH LEACH LANE, WHITEFIELD, M	64.7	64.7	61.6	63.8	-3.1	-0.9	61.6	63.8	-3.1	-0.9
31 THATCH LEACH LANE, WHITEFIELD, M	62.6	62.6	61.3	62.5	-1.3	-0.1	61.3	62.5	-1.3	-0.1
32 THATCH LEACH LANE, WHITEFIELD, M	64.1	64.1	61.1	63.3	-3	-0.8	61.1	63.3	-3	-0.8
1 SIMISTER GREEN, PRESTWICH, M25 2R	64.4	64.4	64.3	64.5	-0.1	0.1	64.3	64.5	-0.1	0.1
2 SIMISTER GREEN, PRESTWICH, M25 2R	65.6	65.5	65.5	65.6	-0.1	0	65.5	65.6	-0.1	0
3 SIMISTER GREEN, PRESTWICH, M25 2R	66.1	66.1	66.2	66.2	0.1	0.1	66.2	66.2	0.1	0.1
4 SIMISTER GREEN, PRESTWICH, M25 2R	62.1	62.1	62.2	62.3	0.1	0.2	62.2	62.3	0.1	0.2
6 SIMISTER GREEN, PRESTWICH, M25 2R	66.1	66.1	66.2	66.2	0.1	0.1	66.2	66.2	0.1	0.1
7 SIMISTER GREEN, PRESTWICH, M25 2R	66.1	66.1	66.2	66.2	0.1	0.1	66.2	66.2	0.1	0.1
9 SIMISTER GREEN, PRESTWICH, M25 2R	65.5	65.5	65.6	65.6	0.1	0.1	65.6	65.6	0.1	0.1
12 SIMISTER GREEN, PRESTWICH, M25 2	62.3	62.3	62.4	62.4	0.1	0.1	62.4	62.4	0.1	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
15 SIMISTER GREEN, PRESTWICH, M25 2	64.1	64.0	64.0	64.0	-0.1	-0.1	64.0	64.0	-0.1	-0.1
33 THATCH LEACH LANE, WHITEFIELD, M	62.3	62.3	61.3	62.4	-1	0.1	61.3	62.4	-1	0.1
37 THATCH LEACH LANE, WHITEFIELD, M	61.2	61.2	59.9	61.2	-1.3	0	59.9	61.2	-1.3	0
42 THATCH LEACH LANE, WHITEFIELD, M	64.3	64.3	61.0	63.3	-3.3	-1	61.0	63.3	-3.3	-1
43 THATCH LEACH LANE, WHITEFIELD, M	67.5	67.6	66.5	67.2	-1	-0.3	66.5	67.2	-1	-0.3
44 THATCH LEACH LANE, WHITEFIELD, M	65.1	65.1	62.0	64.0	-3.1	-1.1	62.0	64.0	-3.1	-1.1
45 THATCH LEACH LANE, WHITEFIELD, M	68.3	68.3	67.3	68.0	-1	-0.3	67.3	68.0	-1	-0.3
52 THATCH LEACH LANE, WHITEFIELD, M	65.2	65.2	61.5	63.9	-3.7	-1.3	61.5	63.9	-3.7	-1.3
53 THATCH LEACH LANE, WHITEFIELD, M	68.3	68.3	67.2	67.9	-1.1	-0.4	67.2	67.9	-1.1	-0.4
16 SIMISTER GREEN, PRESTWICH, M25 2	68.0	68.0	68.1	68.1	0.1	0.1	68.1	68.1	0.1	0.1
17 SIMISTER GREEN, PRESTWICH, M25 2	67.0	67.0	67.0	67.1	0	0.1	67.0	67.1	0	0.1
22 SIMISTER GREEN, PRESTWICH, M25 2	69.3	69.2	69.3	69.3	0	0	69.3	69.3	0	0
23 SIMISTER GREEN, PRESTWICH, M25 2	68.6	68.6	68.7	68.7	0.1	0.1	68.7	68.7	0.1	0.1
24 SIMISTER GREEN, PRESTWICH, M25 2	69.6	69.6	69.7	69.7	0.1	0.1	69.7	69.7	0.1	0.1
25 SIMISTER GREEN, PRESTWICH, M25 2	69.6	69.6	69.7	69.7	0.1	0.1	69.7	69.7	0.1	0.1
26 SIMISTER GREEN, PRESTWICH, M25 2	69.6	69.6	69.7	69.7	0.1	0.1	69.7	69.7	0.1	0.1
31 SIMISTER GREEN, PRESTWICH, M25 2	70.0	70.0	70.0	70.0	0	0	70.0	70.0	0	0
32 SIMISTER GREEN, PRESTWICH, M25 2	58.0	58.1	58.1	58.2	0.1	0.2	58.1	58.2	0.1	0.2
33 SIMISTER GREEN, PRESTWICH, M25 2	68.5	68.5	68.6	68.6	0.1	0.1	68.6	68.6	0.1	0.1
36 SIMISTER GREEN, PRESTWICH, M25 2	68.3	68.3	68.4	68.4	0.1	0.1	68.4	68.4	0.1	0.1
37 SIMISTER GREEN, PRESTWICH, M25 2	67.0	67.0	67.1	67.1	0.1	0.1	67.1	67.1	0.1	0.1
38 SIMISTER GREEN, PRESTWICH, M25 2	67.9	67.9	68.0	68.0	0.1	0.1	68.0	68.0	0.1	0.1
39 SIMISTER GREEN, PRESTWICH, M25 2	67.8	67.8	67.9	67.9	0.1	0.1	67.9	67.9	0.1	0.1
44 SIMISTER GREEN, PRESTWICH, M25 2	68.3	68.3	68.3	68.4	0	0.1	68.3	68.4	0	0.1
45 SIMISTER GREEN, PRESTWICH, M25 2	68.6	68.5	68.6	68.6	0	0	68.6	68.6	0	0
47 SIMISTER GREEN, PRESTWICH, M25 2	69.0	68.9	69.0	69.0	0	0	69.0	69.0	0	0
48 SIMISTER GREEN, PRESTWICH, M25 2	69.0	69.0	69.1	69.1	0.1	0.1	69.1	69.1	0.1	0.1
54 THATCH LEACH LANE, WHITEFIELD, M	65.6	65.6	61.8	64.2	-3.8	-1.4	61.8	64.2	-3.8	-1.4
55 THATCH LEACH LANE, WHITEFIELD, M	68.4	68.4	67.3	68.0	-1.1	-0.4	67.3	68.0	-1.1	-0.4
61 THATCH LEACH LANE, WHITEFIELD, M	68.1	68.1	67.1	67.7	-1	-0.4	67.1	67.7	-1	-0.4
62 THATCH LEACH LANE, WHITEFIELD, M	65.4	65.4	61.5	63.9	-3.9	-1.5	61.5	63.9	-3.9	-1.5
63 THATCH LEACH LANE, WHITEFIELD, M	68.0	68.1	67.0	67.6	-1	-0.4	67.0	67.6	-1	-0.4
64 THATCH LEACH LANE, WHITEFIELD, M	65.2	65.2	61.2	63.6	-4	-1.6	61.2	63.6	-4	-1.6
71 THATCH LEACH LANE, WHITEFIELD, M	62.2	62.2	59.0	61.0	-3.2	-1.2	59.0	61.0	-3.2	-1.2
72 THATCH LEACH LANE, WHITEFIELD, M	65.3	65.3	61.0	63.4	-4.3	-1.9	61.0	63.4	-4.3	-1.9

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
49 SIMISTER GREEN, PRESTWICH, M25 2	66.8	66.8	66.9	66.9	0.1	0.1	66.9	66.9	0.1	0.1
50 SIMISTER GREEN, PRESTWICH, M25 2	66.5	66.5	66.5	66.5	0	0	66.5	66.5	0	0
55 SIMISTER GREEN, PRESTWICH, M25 2	66.4	66.4	66.5	66.5	0.1	0.1	66.5	66.5	0.1	0.1
56 SIMISTER GREEN, PRESTWICH, M25 2	66.5	66.5	66.5	66.6	0	0.1	66.5	66.6	0	0.1
60 SIMISTER GREEN, PRESTWICH, M25 2	61.8	61.7	61.7	61.8	-0.1	0	61.7	61.8	-0.1	0
61 SIMISTER GREEN, PRESTWICH, M25 2	62.5	62.5	62.4	62.6	-0.1	0.1	62.4	62.6	-0.1	0.1
62 SIMISTER GREEN, PRESTWICH, M25 2	60.6	60.6	60.5	60.8	-0.1	0.2	60.5	60.8	-0.1	0.2
63 SIMISTER GREEN, PRESTWICH, M25 2	59.9	60.0	59.8	60.1	-0.1	0.2	59.8	60.1	-0.1	0.2
66 SIMISTER GREEN, PRESTWICH, M25 2	64.3	64.3	64.4	64.4	0.1	0.1	64.4	64.4	0.1	0.1
74 THATCH LEACH LANE, WHITEFIELD, M	64.5	64.5	60.2	62.7	-4.3	-1.8	60.2	62.7	-4.3	-1.8
79 THATCH LEACH LANE, WHITEFIELD, M	61.8	61.8	58.0	60.3	-3.8	-1.5	58.0	60.3	-3.8	-1.5
81 THATCH LEACH LANE, WHITEFIELD, M	61.8	61.8	58.8	60.6	-3	-1.2	58.8	60.6	-3	-1.2
82 THATCH LEACH LANE, WHITEFIELD, M	67.9	67.9	63.5	65.9	-4.4	-2	63.4	65.9	-4.5	-2
84 THATCH LEACH LANE, WHITEFIELD, M	67.7	67.7	63.1	65.7	-4.6	-2	63.1	65.7	-4.6	-2
96 THATCH LEACH LANE, WHITEFIELD, M	66.6	66.6	63.3	65.0	-3.3	-1.6	63.3	64.9	-3.3	-1.7
98 THATCH LEACH LANE, WHITEFIELD, M	67.8	67.8	64.5	66.2	-3.3	-1.6	64.5	66.1	-3.3	-1.7
100 THATCH LEACH LANE, WHITEFIELD,	67.0	67.1	63.9	65.5	-3.1	-1.5	63.9	65.5	-3.1	-1.5
1 SIMISTER LANE, PRESTWICH, M25 2RS	71.0	71.2	70.7	71.1	-0.3	0.1	70.7	71.1	-0.3	0.1
3 SIMISTER LANE, PRESTWICH, M25 2RS	71.4	71.6	71.1	71.5	-0.3	0.1	71.1	71.5	-0.3	0.1
4 SIMISTER LANE, PRESTWICH, M25 2RS	69.9	70.0	69.7	70.1	-0.2	0.2	69.7	70.1	-0.2	0.2
6 SIMISTER LANE, PRESTWICH, M25 2RS	69.6	69.7	69.2	69.7	-0.4	0.1	69.2	69.7	-0.4	0.1
15 SIMISTER LANE, PRESTWICH, M25 2R	71.2	71.3	71.7	72.0	0.5	0.8	71.7	72.0	0.5	0.8
17 SIMISTER LANE, PRESTWICH, M25 2R	71.6	71.8	71.3	71.8	-0.3	0.2	71.3	71.8	-0.3	0.2
19 SIMISTER LANE, PRESTWICH, M25 2R	71.3	71.5	71.0	71.5	-0.3	0.2	71.0	71.5	-0.3	0.2
21 SIMISTER LANE, PRESTWICH, M25 2R	71.1	71.3	70.8	71.3	-0.3	0.2	70.8	71.3	-0.3	0.2
27 SIMISTER LANE, PRESTWICH, M25 2S	70.2	70.7	70.1	70.6	-0.1	0.4	70.1	70.6	-0.1	0.4
102 THATCH LEACH LANE, WHITEFIELD,	68.3	68.4	63.6	66.1	-4.7	-2.2	63.6	66.1	-4.7	-2.2
110 THATCH LEACH LANE, WHITEFIELD,	70.1	70.2	66.2	68.2	-3.9	-1.9	66.2	68.2	-3.9	-1.9
118 THATCH LEACH LANE, WHITEFIELD,	68.7	68.7	64.4	66.7	-4.3	-2	64.4	66.7	-4.3	-2
119 THATCH LEACH LANE, WHITEFIELD,	64.0	64.0	61.0	62.6	-3	-1.4	61.0	62.6	-3	-1.4
120 THATCH LEACH LANE, WHITEFIELD,	68.7	68.8	64.7	67.0	-4	-1.7	64.6	66.9	-4.1	-1.8
121 THATCH LEACH LANE, WHITEFIELD,	63.4	63.4	60.0	61.9	-3.4	-1.5	60.0	61.9	-3.4	-1.5
125 THATCH LEACH LANE, WHITEFIELD,	61.1	61.1	57.6	59.6	-3.5	-1.5	57.6	59.5	-3.5	-1.6
127 THATCH LEACH LANE, WHITEFIELD,	65.3	65.3	62.1	63.7	-3.2	-1.6	62.1	63.7	-3.2	-1.6
28 SIMISTER LANE, PRESTWICH, M25 2R	70.8	70.9	70.6	71.1	-0.2	0.3	70.6	71.1	-0.2	0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
29 SIMISTER LANE, PRESTWICH, M25 2S	70.2	70.7	70.1	70.6	-0.1	0.4	70.1	70.6	-0.1	0.4
36 SIMISTER LANE, PRESTWICH, M25 2R	71.5	72.0	71.4	71.9	-0.1	0.4	71.4	71.9	-0.1	0.4
37 SIMISTER LANE, PRESTWICH, M25 2S	69.1	69.5	69.0	69.5	-0.1	0.4	69.0	69.5	-0.1	0.4
43 SIMISTER LANE, PRESTWICH, M25 2S	69.1	69.6	69.0	69.5	-0.1	0.4	69.0	69.5	-0.1	0.4
47 SIMISTER LANE, PRESTWICH, M25 2S	68.8	69.3	68.7	69.2	-0.1	0.4	68.7	69.2	-0.1	0.4
61 SIMISTER LANE, PRESTWICH, M25 2S	69.8	70.2	69.7	70.2	-0.1	0.4	69.7	70.2	-0.1	0.4
63 SIMISTER LANE, PRESTWICH, M25 2S	68.1	68.3	68.0	68.3	-0.1	0.2	68.0	68.3	-0.1	0.2
64 SIMISTER LANE, PRESTWICH, M25 2R	66.1	66.3	66.0	66.3	-0.1	0.2	66.0	66.3	-0.1	0.2
129 THATCH LEACH LANE, WHITEFIELD,	66.0	66.0	62.9	64.5	-3.1	-1.5	62.9	64.5	-3.1	-1.5
132 THATCH LEACH LANE, WHITEFIELD,	69.7	69.7	65.5	67.9	-4.2	-1.8	65.3	67.7	-4.4	-2
134 THATCH LEACH LANE, WHITEFIELD,	69.9	70.0	65.8	68.1	-4.1	-1.8	65.3	67.6	-4.6	-2.3
135 THATCH LEACH LANE, WHITEFIELD,	64.6	64.6	61.3	63.0	-3.3	-1.6	61.3	63.0	-3.3	-1.6
137 THATCH LEACH LANE, WHITEFIELD,	64.6	64.6	61.0	62.9	-3.6	-1.7	61.0	62.9	-3.6	-1.7
141 THATCH LEACH LANE, WHITEFIELD,	64.1	64.2	61.0	62.7	-3.1	-1.4	61.0	62.6	-3.1	-1.5
145 THATCH LEACH LANE, WHITEFIELD,	65.3	65.3	62.2	63.8	-3.1	-1.5	62.0	63.5	-3.3	-1.8
147 THATCH LEACH LANE, WHITEFIELD,	66.7	66.7	63.5	65.2	-3.2	-1.5	63.2	64.8	-3.5	-1.9
65 SIMISTER LANE, PRESTWICH, M25 2S	67.2	67.2	67.3	67.3	0.1	0.1	67.3	67.3	0.1	0.1
67 SIMISTER LANE, PRESTWICH, M25 2S	69.0	69.5	68.9	69.4	-0.1	0.4	68.9	69.4	-0.1	0.4
73 A, SIMISTER LANE, PRESTWICH, M25	67.1	67.1	67.2	67.2	0.1	0.1	67.2	67.2	0.1	0.1
82 SIMISTER LANE, PRESTWICH, M25 2R	70.6	71.0	70.5	71.0	-0.1	0.4	70.5	71.0	-0.1	0.4
83 SIMISTER LANE, PRESTWICH, M25 2S	69.0	69.4	68.9	69.4	-0.1	0.4	68.9	69.4	-0.1	0.4
84 SIMISTER LANE, PRESTWICH, M25 2R	59.7	59.8	59.6	59.9	-0.1	0.2	59.6	59.9	-0.1	0.2
85 SIMISTER LANE, PRESTWICH, M25 2S	68.7	69.2	68.6	69.1	-0.1	0.4	68.6	69.1	-0.1	0.4
86 SIMISTER LANE, PRESTWICH, M25 2R	69.6	70.0	69.5	70.0	-0.1	0.4	69.5	70.0	-0.1	0.4
88 SIMISTER LANE, PRESTWICH, M25 2R	70.6	71.0	70.5	71.0	-0.1	0.4	70.5	71.0	-0.1	0.4
4 THOMPSON AVENUE, WHITEFIELD, M45	62.0	62.0	59.9	61.4	-2.1	-0.6	59.9	61.4	-2.1	-0.6
6 THOMPSON AVENUE, WHITEFIELD, M45	62.4	62.4	60.4	61.9	-2	-0.5	60.4	61.9	-2	-0.5
9 THOMPSON AVENUE, WHITEFIELD, M45	61.9	61.9	59.5	61.1	-2.4	-0.8	59.5	61.1	-2.4	-0.8
11 THOMPSON AVENUE, WHITEFIELD, M45	62.0	61.9	59.5	61.2	-2.5	-0.8	59.5	61.2	-2.5	-0.8
12 THOMPSON AVENUE, WHITEFIELD, M45	62.3	62.3	59.8	61.5	-2.5	-0.8	59.8	61.5	-2.5	-0.8
14 THOMPSON AVENUE, WHITEFIELD, M45	62.9	62.9	60.6	62.3	-2.3	-0.6	60.6	62.3	-2.3	-0.6
1 THORNLEY ROAD, PRESTWICH, M25 2SN	59.0	59.1	56.8	58.6	-2.2	-0.4	56.8	58.6	-2.2	-0.4
2 THORNLEY ROAD, PRESTWICH, M25 2SN	63.0	63.0	61.4	63.0	-1.6	0	61.4	63.0	-1.6	0
5 THORNLEY ROAD, PRESTWICH, M25 2SN	58.4	58.4	55.3	57.4	-3.1	-1	55.3	57.4	-3.1	-1
7 THORNLEY ROAD, PRESTWICH, M25 2SN	61.5	61.5	60.5	61.8	-1	0.3	60.5	61.8	-1	0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
2 TONGE CLOSE, WHITEFIELD, M45 8RB	60.4	60.5	59.3	60.3	-1.1	-0.1	59.3	60.3	-1.1	-0.1
6 TONGE CLOSE, WHITEFIELD, M45 8RB	60.6	60.6	59.5	60.5	-1.1	-0.1	59.5	60.5	-1.1	-0.1
3 TOP O' TH' FIELDS, WHITEFIELD, M4	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
8 TOP O' TH' FIELDS, WHITEFIELD, M4	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
9 TOP O' TH' FIELDS, WHITEFIELD, M4	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
10 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
89 SIMISTER LANE, PRESTWICH, M25 2S	68.1	68.6	68.0	68.5	-0.1	0.4	68.0	68.5	-0.1	0.4
93 SIMISTER LANE, PRESTWICH, M25 2S	68.8	69.3	68.7	69.2	-0.1	0.4	68.7	69.2	-0.1	0.4
97 SIMISTER LANE, PRESTWICH, M25 2S	67.2	67.7	67.1	67.7	-0.1	0.5	67.1	67.7	-0.1	0.5
98 SIMISTER LANE, PRESTWICH, M25 2S	69.1	69.5	69.0	69.5	-0.1	0.4	69.0	69.5	-0.1	0.4
99 SIMISTER LANE, PRESTWICH, M25 2S	68.5	69.0	68.4	68.9	-0.1	0.4	68.4	68.9	-0.1	0.4
100 SIMISTER LANE, PRESTWICH, M25 2	70.0	70.4	69.9	70.3	-0.1	0.3	69.9	70.3	-0.1	0.3
110 SIMISTER LANE, PRESTWICH, M25 2	67.3	67.7	67.2	67.7	-0.1	0.4	67.2	67.7	-0.1	0.4
NORTHSIDE PLANS, 116 SIMISTER LANE,	68.5	68.8	68.4	68.8	-0.1	0.3	68.4	68.8	-0.1	0.3
120 SIMISTER LANE, PRESTWICH, M25 2	68.2	68.5	68.1	68.5	-0.1	0.3	68.1	68.5	-0.1	0.3
15 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
16 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
17 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
18 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
20 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
21 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
26 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
28 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
121 SIMISTER LANE, PRESTWICH, M25 2	68.5	69.0	68.4	68.9	-0.1	0.4	68.4	68.9	-0.1	0.4
125 SIMISTER LANE, PRESTWICH, M25 2	69.3	69.8	69.2	69.7	-0.1	0.4	69.2	69.7	-0.1	0.4
131 SIMISTER LANE, PRESTWICH, M25 2	69.1	69.6	69.0	69.5	-0.1	0.4	69.0	69.5	-0.1	0.4
2 SPODDEN WALK, WHITEFIELD, M45 8RH	56.4	56.4	55.3	56.3	-1.1	-0.1	55.3	56.3	-1.1	-0.1
3 SPODDEN WALK, WHITEFIELD, M45 8RH	57.1	57.1	55.9	57.2	-1.2	0.1	55.9	57.2	-1.2	0.1
5 SPODDEN WALK, WHITEFIELD, M45 8RH	57.3	57.2	56.1	57.4	-1.2	0.1	56.1	57.4	-1.2	0.1
8 SPODDEN WALK, WHITEFIELD, M45 8RH	58.0	58.0	56.9	58.1	-1.1	0.1	56.9	58.1	-1.1	0.1
3 ST JOSEPHS AVENUE, WHITEFIELD, M4	61.8	61.8	57.9	60.2	-3.9	-1.6	57.9	60.2	-3.9	-1.6
29 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
1 TURNBULL AVENUE, PRESTWICH, M25 2	61.3	61.3	58.6	60.6	-2.7	-0.7	58.6	60.6	-2.7	-0.7
3 TURNBULL AVENUE, PRESTWICH, M25 2	65.8	65.7	64.7	66.4	-1.1	0.6	64.7	66.4	-1.1	0.6
4 TURNBULL AVENUE, PRESTWICH, M25 2	64.3	64.3	62.9	64.5	-1.4	0.2	62.9	64.5	-1.4	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
5 TURNBULL AVENUE, PRESTWICH, M25 2	65.7	65.7	64.7	66.4	-1	0.7	64.7	66.4	-1	0.7
7 TURNBULL AVENUE, PRESTWICH, M25 2	65.6	65.6	64.5	66.3	-1.1	0.7	64.5	66.3	-1.1	0.7
8 TURNBULL AVENUE, PRESTWICH, M25 2	64.2	64.1	62.8	64.3	-1.4	0.1	62.8	64.3	-1.4	0.1
9 TURNBULL AVENUE, PRESTWICH, M25 2	65.4	65.4	64.2	66.0	-1.2	0.6	64.2	66.0	-1.2	0.6
5 ST JOSEPHS AVENUE, WHITEFIELD, M4	65.1	65.1	62.0	64.1	-3.1	-1	62.0	64.1	-3.1	-1
6 ST JOSEPHS AVENUE, WHITEFIELD, M4	65.7	65.8	64.0	65.3	-1.7	-0.4	63.9	65.3	-1.8	-0.4
8 ST JOSEPHS AVENUE, WHITEFIELD, M4	65.2	65.2	63.2	64.7	-2	-0.5	63.1	64.7	-2.1	-0.5
12 ST JOSEPHS AVENUE, WHITEFIELD, M	61.1	61.1	57.6	59.8	-3.5	-1.3	57.6	59.8	-3.5	-1.3
15 ST JOSEPHS AVENUE, WHITEFIELD, M	68.8	68.9	66.4	68.1	-2.4	-0.7	66.4	68.1	-2.4	-0.7
18 ST JOSEPHS AVENUE, WHITEFIELD, M	62.9	62.9	59.5	61.7	-3.4	-1.2	59.5	61.7	-3.4	-1.2
20 ST JOSEPHS AVENUE, WHITEFIELD, M	61.6	61.6	58.2	60.4	-3.4	-1.2	58.2	60.4	-3.4	-1.2
21 ST JOSEPHS AVENUE, WHITEFIELD, M	67.7	67.7	64.5	66.8	-3.2	-0.9	64.5	66.8	-3.2	-0.9
10 TURNBULL AVENUE, PRESTWICH, M25	64.0	63.9	62.6	64.2	-1.4	0.2	62.6	64.2	-1.4	0.2
12 TURNBULL AVENUE, PRESTWICH, M25	64.0	64.0	62.9	64.5	-1.1	0.5	62.9	64.5	-1.1	0.5
5 USK CLOSE, WHITEFIELD, M45 6NJ	61.7	61.8	59.4	61.3	-2.3	-0.4	59.4	61.3	-2.3	-0.4
6 USK CLOSE, WHITEFIELD, M45 6NJ	62.0	62.0	59.9	61.7	-2.1	-0.3	59.9	61.7	-2.1	-0.3
1 VICTORIA AVENUE, WHITEFIELD, M45	58.5	58.5	57.0	58.1	-1.5	-0.4	57.0	58.1	-1.5	-0.4
6 VICTORIA AVENUE, WHITEFIELD, M45	59.2	59.2	57.6	58.7	-1.6	-0.5	57.6	58.7	-1.6	-0.5
8 VICTORIA AVENUE, WHITEFIELD, M45	59.3	59.3	57.5	58.7	-1.8	-0.6	57.5	58.7	-1.8	-0.6
9 VICTORIA AVENUE, WHITEFIELD, M45	58.3	58.3	56.8	57.9	-1.5	-0.4	56.8	57.9	-1.5	-0.4
10 VICTORIA AVENUE, WHITEFIELD, M45	59.6	59.6	58.0	59.2	-1.6	-0.4	58.0	59.2	-1.6	-0.4
15 VICTORIA AVENUE, WHITEFIELD, M45	58.5	58.6	57.0	58.1	-1.5	-0.4	57.0	58.1	-1.5	-0.4
16 VICTORIA AVENUE, WHITEFIELD, M45	59.2	59.2	57.3	58.6	-1.9	-0.6	57.3	58.6	-1.9	-0.6
17 VICTORIA AVENUE, WHITEFIELD, M45	58.7	58.8	57.3	58.3	-1.4	-0.4	57.3	58.3	-1.4	-0.4
18 VICTORIA AVENUE, WHITEFIELD, M45	59.1	59.1	57.1	58.4	-2	-0.7	57.1	58.4	-2	-0.7
24 VICTORIA AVENUE, WHITEFIELD, M45	58.4	58.5	56.3	57.7	-2.1	-0.7	56.3	57.7	-2.1	-0.7
25 VICTORIA AVENUE, WHITEFIELD, M45	59.0	59.0	57.5	58.6	-1.5	-0.4	57.5	58.6	-1.5	-0.4
26 VICTORIA AVENUE, WHITEFIELD, M45	58.4	58.5	56.6	57.9	-1.8	-0.5	56.6	57.9	-1.8	-0.5
27 ST JOSEPHS AVENUE, WHITEFIELD, M	62.8	62.8	59.2	61.4	-3.6	-1.4	59.2	61.3	-3.6	-1.5
28 ST JOSEPHS AVENUE, WHITEFIELD, M	62.3	62.4	58.9	61.1	-3.4	-1.2	58.8	61.1	-3.5	-1.2
29 ST JOSEPHS AVENUE, WHITEFIELD, M	64.1	64.2	61.1	63.3	-3	-0.8	61.1	63.3	-3	-0.8
30 ST JOSEPHS AVENUE, WHITEFIELD, M	62.2	62.3	58.8	61.0	-3.4	-1.2	58.7	60.9	-3.5	-1.3
36 ST JOSEPHS AVENUE, WHITEFIELD, M	62.7	62.7	59.2	61.5	-3.5	-1.2	59.1	61.5	-3.6	-1.2
37 ST JOSEPHS AVENUE, WHITEFIELD, M	64.6	64.6	60.7	63.0	-3.9	-1.6	60.6	62.9	-4	-1.7
38 ST JOSEPHS AVENUE, WHITEFIELD, M	66.8	66.8	63.3	65.7	-3.5	-1.1	63.2	65.7	-3.6	-1.1

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Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
39 ST JOSEPHS AVENUE, WHITEFIELD, M	66.0	66.0	62.9	65.3	-3.1	-0.7	62.9	65.3	-3.1	-0.7
28 VICTORIA AVENUE, WHITEFIELD, M45	59.9	59.9	57.9	59.2	-2	-0.7	57.9	59.2	-2	-0.7
29 VICTORIA AVENUE, WHITEFIELD, M45	59.3	59.3	57.6	58.7	-1.7	-0.6	57.6	58.7	-1.7	-0.6
30 VICTORIA AVENUE, WHITEFIELD, M45	59.9	59.9	57.9	59.2	-2	-0.7	57.9	59.2	-2	-0.7
37 VICTORIA AVENUE, WHITEFIELD, M45	59.4	59.4	57.6	58.8	-1.8	-0.6	57.6	58.8	-1.8	-0.6
22 VICTORIA LANE, WHITEFIELD, M45 6	56.6	56.7	55.3	56.3	-1.3	-0.3	55.3	56.3	-1.3	-0.3
5 WALKER AVENUE, WHITEFIELD, M45 6T	68.0	67.9	66.8	67.9	-1.2	-0.1	66.8	67.9	-1.2	-0.1
6 WALKER AVENUE, WHITEFIELD, M45 6T	65.0	64.9	63.5	64.8	-1.5	-0.2	63.5	64.8	-1.5	-0.2
7 WALKER AVENUE, WHITEFIELD, M45 6T	68.2	68.1	66.8	68.0	-1.4	-0.2	66.8	68.0	-1.4	-0.2
44 ST JOSEPHS AVENUE, WHITEFIELD, M	65.9	66.0	62.1	64.6	-3.8	-1.3	62.1	64.5	-3.8	-1.4
2 STANHOPE AVENUE, PRESTWICH, M25 3	63.6	63.7	63.5	63.7	-0.1	0.1	63.5	63.7	-0.1	0.1
34 STANLEY AVENUE NORTH, PRESTWICH,	64.8	64.7	64.5	64.6	-0.3	-0.2	64.5	64.6	-0.3	-0.2
37 STANLEY AVENUE NORTH, PRESTWICH,	68.8	68.7	68.5	68.7	-0.3	-0.1	68.5	68.7	-0.3	-0.1
38 STANLEY AVENUE NORTH, PRESTWICH,	65.6	65.5	65.3	65.4	-0.3	-0.2	65.3	65.4	-0.3	-0.2
42 STANLEY AVENUE NORTH, PRESTWICH,	61.9	61.8	60.9	61.6	-1	-0.3	60.9	61.6	-1	-0.3
44 STANLEY AVENUE NORTH, PRESTWICH,	66.9	66.7	66.4	66.5	-0.5	-0.4	66.4	66.5	-0.5	-0.4
46 STANLEY AVENUE NORTH, PRESTWICH,	69.2	69.0	68.6	68.7	-0.6	-0.5	68.6	68.7	-0.6	-0.5
8 WALKER AVENUE, WHITEFIELD, M45 6T	64.9	64.9	63.4	64.7	-1.5	-0.2	63.4	64.7	-1.5	-0.2
10 WALKER AVENUE, WHITEFIELD, M45 6	65.0	65.0	63.3	64.7	-1.7	-0.3	63.3	64.7	-1.7	-0.3
13 WALKER AVENUE, WHITEFIELD, M45 6	68.3	68.2	66.5	68.1	-1.8	-0.2	66.5	68.1	-1.8	-0.2
14 WALKER AVENUE, WHITEFIELD, M45 6	65.3	65.2	63.4	65.1	-1.9	-0.2	63.4	65.1	-1.9	-0.2
15 WALKER AVENUE, WHITEFIELD, M45 6	68.8	68.7	67.0	68.8	-1.8	0	67.0	68.8	-1.8	0
16 WALKER AVENUE, WHITEFIELD, M45 6	65.0	65.0	63.1	64.7	-1.9	-0.3	63.1	64.7	-1.9	-0.3
19 WALKER AVENUE, WHITEFIELD, M45 6	68.7	68.6	66.9	68.5	-1.8	-0.2	66.9	68.5	-1.8	-0.2
20 WALKER AVENUE, WHITEFIELD, M45 6	65.3	65.3	63.1	64.9	-2.2	-0.4	63.1	64.9	-2.2	-0.4
23 WALKER AVENUE, WHITEFIELD, M45 6	68.6	68.6	66.5	68.4	-2.1	-0.2	66.5	68.4	-2.1	-0.2
24 WALKER AVENUE, WHITEFIELD, M45 6	63.3	63.3	60.8	62.9	-2.5	-0.4	60.8	62.9	-2.5	-0.4
25 A, WALKER AVENUE, WHITEFIELD, M4	64.0	64.0	60.8	63.4	-3.2	-0.6	60.8	63.4	-3.2	-0.6
25 WALKER AVENUE, WHITEFIELD, M45 6	68.5	68.5	66.4	68.3	-2.1	-0.2	66.4	68.3	-2.1	-0.2
30 WALKER AVENUE, WHITEFIELD, M45 6	62.3	62.3	59.7	61.8	-2.6	-0.5	59.7	61.8	-2.6	-0.5
31 WALKER AVENUE, WHITEFIELD, M45 6	62.0	62.0	59.0	61.5	-3	-0.5	59.0	61.5	-3	-0.5
33 WALKER AVENUE, WHITEFIELD, M45 6	64.7	64.7	61.7	64.2	-3	-0.5	61.7	64.2	-3	-0.5
35 WALKER AVENUE, WHITEFIELD, M45 6	64.6	64.6	61.6	64.0	-3	-0.6	61.6	64.0	-3	-0.6
50 STANLEY AVENUE NORTH, PRESTWICH,	74.2	74.0	73.4	73.5	-0.8	-0.7	73.4	73.5	-0.8	-0.7
56 STANLEY AVENUE NORTH, PRESTWICH,	79.7	79.5	79.2	79.3	-0.5	-0.4	79.2	79.3	-0.5	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
1 A, STANLEY AVENUE SOUTH, PRESTWIC	57.4	57.4	57.1	57.3	-0.3	-0.1	57.1	57.3	-0.3	-0.1
2 B, STANLEY AVENUE SOUTH, PRESTWIC	58.0	58.1	57.8	58.0	-0.2	0	57.8	58.0	-0.2	0
2 STANLEY AVENUE SOUTH, PRESTWICH,	56.0	56.1	55.8	56.0	-0.2	0	55.8	56.0	-0.2	0
3 STANLEY AVENUE SOUTH, PRESTWICH,	58.1	58.1	57.7	58.0	-0.4	-0.1	57.7	58.0	-0.4	-0.1
4 STANLEY AVENUE SOUTH, PRESTWICH,	52.7	52.7	51.7	52.4	-1	-0.3	51.7	52.4	-1	-0.3
6 STANLEY AVENUE SOUTH, PRESTWICH,	52.0	52.0	51.0	51.6	-1	-0.4	51.0	51.6	-1	-0.4
7 STANLEY AVENUE SOUTH, PRESTWICH,	56.5	56.5	56.2	56.4	-0.3	-0.1	56.2	56.4	-0.3	-0.1
8 STANLEY AVENUE SOUTH, PRESTWICH,	53.7	53.7	52.7	53.4	-1	-0.3	52.7	53.4	-1	-0.3
9 STANLEY AVENUE SOUTH, PRESTWICH,	56.7	56.7	56.4	56.6	-0.3	-0.1	56.4	56.6	-0.3	-0.1
13 STANLEY AVENUE SOUTH, PRESTWICH,	59.6	59.6	59.3	59.5	-0.3	-0.1	59.3	59.5	-0.3	-0.1
14 STANLEY AVENUE SOUTH, PRESTWICH,	53.5	53.4	52.4	53.1	-1.1	-0.4	52.4	53.1	-1.1	-0.4
15 STANLEY AVENUE SOUTH, PRESTWICH,	59.5	59.5	59.2	59.4	-0.3	-0.1	59.2	59.4	-0.3	-0.1
22 STANLEY AVENUE SOUTH, PRESTWICH,	55.5	55.4	54.5	55.1	-1	-0.4	54.5	55.1	-1	-0.4
23 STANLEY AVENUE SOUTH, PRESTWICH,	58.9	58.8	58.5	58.6	-0.4	-0.3	58.5	58.6	-0.4	-0.3
13 WARWICK AVENUE, WHITEFIELD, M45	69.9	69.9	64.9	67.8	-5	-2.1	64.9	67.8	-5	-2.1
15 WARWICK AVENUE, WHITEFIELD, M45	69.6	69.6	64.6	67.4	-5	-2.2	64.6	67.4	-5	-2.2
21 WARWICK AVENUE, WHITEFIELD, M45	73.5	73.5	68.7	71.4	-4.8	-2.1	68.6	71.3	-4.9	-2.2
25 WARWICK AVENUE, WHITEFIELD, M45	71.8	71.8	67.1	69.6	-4.7	-2.2	66.8	69.4	-5	-2.4
27 WARWICK AVENUE, WHITEFIELD, M45	72.1	72.1	67.3	69.9	-4.8	-2.2	67.0	69.6	-5.1	-2.5
31 WARWICK AVENUE, WHITEFIELD, M45	71.5	71.5	66.7	69.3	-4.8	-2.2	66.3	68.9	-5.2	-2.6
43 WARWICK AVENUE, WHITEFIELD, M45	76.7	76.7	71.7	74.4	-5	-2.3	70.1	72.8	-6.6	-3.9
45 WARWICK AVENUE, WHITEFIELD, M45	76.3	76.3	71.2	73.9	-5.1	-2.4	69.4	72.1	-6.9	-4.2
25 STANLEY AVENUE SOUTH, PRESTWICH,	59.1	59.1	58.7	58.9	-0.4	-0.2	58.7	58.9	-0.4	-0.2
26 STANLEY AVENUE SOUTH, PRESTWICH,	54.4	54.4	53.4	54.1	-1	-0.3	53.4	54.1	-1	-0.3
27 STANLEY AVENUE SOUTH, PRESTWICH,	58.5	58.5	58.1	58.3	-0.4	-0.2	58.1	58.3	-0.4	-0.2
28 STANLEY AVENUE SOUTH, PRESTWICH,	59.2	59.2	58.8	59.0	-0.4	-0.2	58.8	59.0	-0.4	-0.2
1 STANLEY DRIVE, WHITEFIELD, M45 7H	66.1	66.0	65.7	65.7	-0.4	-0.4	65.7	65.7	-0.4	-0.4
3 STANLEY DRIVE, WHITEFIELD, M45 7H	64.7	64.7	64.4	64.3	-0.3	-0.4	64.4	64.3	-0.3	-0.4
5 STANLEY DRIVE, WHITEFIELD, M45 7H	60.5	60.4	60.1	60.1	-0.4	-0.4	60.1	60.1	-0.4	-0.4
7 STANLEY DRIVE, WHITEFIELD, M45 7H	60.3	60.3	59.9	60.0	-0.4	-0.3	59.9	60.0	-0.4	-0.3
47 WARWICK AVENUE, WHITEFIELD, M45	79.6	79.6	75.0	77.6	-4.6	-2	72.1	74.7	-7.5	-4.9
49 WARWICK AVENUE, WHITEFIELD, M45	74.9	74.9	69.9	72.5	-5	-2.4	66.2	68.8	-8.7	-6.1
55 WARWICK AVENUE, WHITEFIELD, M45	76.9	77.0	71.9	74.6	-5	-2.3	67.6	70.2	-9.3	-6.7
65 WARWICK AVENUE, WHITEFIELD, M45	73.4	73.4	69.8	72.0	-3.6	-1.4	69.5	71.6	-3.9	-1.8
67 WARWICK AVENUE, WHITEFIELD, M45	72.3	72.4	68.8	70.9	-3.5	-1.4	68.6	70.6	-3.7	-1.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
69 WARWICK AVENUE, WHITEFIELD, M45	71.5	71.6	68.2	70.2	-3.3	-1.3	68.1	70.1	-3.4	-1.4
71 WARWICK AVENUE, WHITEFIELD, M45	71.4	71.5	68.4	70.3	-3	-1.1	68.3	70.3	-3.1	-1.1
79 WARWICK AVENUE, WHITEFIELD, M45	65.4	65.4	61.2	63.7	-4.2	-1.7	61.1	63.6	-4.3	-1.8
2 A, STANWAY ROAD, WHITEFIELD, M45	65.9	65.9	62.2	64.3	-3.7	-1.6	62.1	64.2	-3.8	-1.7
2 B, STANWAY ROAD, WHITEFIELD, M45	65.4	65.4	61.4	63.6	-4	-1.8	61.4	63.5	-4	-1.9
2 C, STANWAY ROAD, WHITEFIELD, M45	65.0	65.1	61.1	63.3	-3.9	-1.7	61.1	63.3	-3.9	-1.7
5 STANWAY ROAD, WHITEFIELD, M45 8HD	62.9	63.0	58.8	61.1	-4.1	-1.8	58.8	61.1	-4.1	-1.8
6 STANWAY ROAD, WHITEFIELD, M45 8EG	63.2	63.2	59.2	61.5	-4	-1.7	59.1	61.4	-4.1	-1.8
7 STANWAY ROAD, WHITEFIELD, M45 8HD	62.8	62.8	58.6	60.9	-4.2	-1.9	58.5	60.9	-4.3	-1.9
8 STANWAY ROAD, WHITEFIELD, M45 8EG	62.9	62.9	58.8	61.1	-4.1	-1.8	58.8	61.1	-4.1	-1.8
9 STANWAY ROAD, WHITEFIELD, M45 8HD	61.7	61.7	58.0	60.2	-3.7	-1.5	58.0	60.1	-3.7	-1.6
80 WARWICK AVENUE, WHITEFIELD, M45	76.3	76.4	71.4	74.1	-4.9	-2.2	71.4	74.1	-4.9	-2.2
81 WARWICK AVENUE, WHITEFIELD, M45	67.1	67.1	63.4	65.7	-3.7	-1.4	63.3	65.6	-3.8	-1.5
82 WARWICK AVENUE, WHITEFIELD, M45	75.2	75.3	70.2	73.0	-5	-2.2	70.2	73.0	-5	-2.2
86 WARWICK AVENUE, WHITEFIELD, M45	72.8	72.8	67.8	70.6	-5	-2.2	67.8	70.6	-5	-2.2
90 WARWICK AVENUE, WHITEFIELD, M45	69.6	69.6	64.8	67.5	-4.8	-2.1	64.8	67.5	-4.8	-2.1
96 WARWICK AVENUE, WHITEFIELD, M45	68.0	68.1	63.5	66.1	-4.5	-1.9	63.5	66.1	-4.5	-1.9
100 WARWICK AVENUE, WHITEFIELD, M45	67.6	67.7	63.1	65.7	-4.5	-1.9	63.1	65.6	-4.5	-2
102 WARWICK AVENUE, WHITEFIELD, M45	67.5	67.6	63.1	65.7	-4.4	-1.8	63.0	65.6	-4.5	-1.9
10 STANWAY ROAD, WHITEFIELD, M45 8E	62.8	62.8	58.8	61.1	-4	-1.7	58.8	61.0	-4	-1.8
11 A, STANWAY ROAD, WHITEFIELD, M45	60.7	60.8	57.0	59.2	-3.7	-1.5	57.0	59.1	-3.7	-1.6
14 STANWAY ROAD, WHITEFIELD, M45 8E	62.3	62.3	58.4	60.6	-3.9	-1.7	58.4	60.6	-3.9	-1.7
16 STANWAY ROAD, WHITEFIELD, M45 8E	61.7	61.7	57.9	60.1	-3.8	-1.6	57.9	60.1	-3.8	-1.6
17 STANWAY ROAD, WHITEFIELD, M45 8E	60.2	60.2	56.7	58.7	-3.5	-1.5	56.7	58.7	-3.5	-1.5
20 STANWAY ROAD, WHITEFIELD, M45 8E	60.9	60.9	57.3	59.4	-3.6	-1.5	57.3	59.4	-3.6	-1.5
21 STANWAY ROAD, WHITEFIELD, M45 8E	59.4	59.4	56.2	58.3	-3.2	-1.1	56.2	58.2	-3.2	-1.2
22 STANWAY ROAD, WHITEFIELD, M45 8E	60.8	60.8	57.0	59.2	-3.8	-1.6	57.0	59.1	-3.8	-1.7
23 STANWAY ROAD, WHITEFIELD, M45 8E	59.2	59.3	56.1	58.1	-3.1	-1.1	56.1	58.1	-3.1	-1.1
26 STANWAY ROAD, WHITEFIELD, M45 8E	60.7	60.7	57.0	59.1	-3.7	-1.6	57.0	59.1	-3.7	-1.6
28 STANWAY ROAD, WHITEFIELD, M45 8E	60.0	60.0	56.8	58.8	-3.2	-1.2	56.8	58.7	-3.2	-1.3
33 STANWAY ROAD, WHITEFIELD, M45 8E	58.8	58.8	55.8	57.6	-3	-1.2	55.8	57.6	-3	-1.2
34 STANWAY ROAD, WHITEFIELD, M45 8F	59.7	59.7	56.6	58.5	-3.1	-1.2	56.6	58.5	-3.1	-1.2
35 STANWAY ROAD, WHITEFIELD, M45 8E	58.7	58.8	55.6	57.5	-3.1	-1.2	55.6	57.5	-3.1	-1.2
36 STANWAY ROAD, WHITEFIELD, M45 8F	59.6	59.6	56.6	58.4	-3	-1.2	56.6	58.4	-3	-1.2
39 STANWAY ROAD, WHITEFIELD, M45 8E	58.4	58.5	55.3	57.2	-3.1	-1.2	55.3	57.2	-3.1	-1.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
106 WARWICK AVENUE, WHITEFIELD, M45	67.8	67.8	63.5	66.0	-4.3	-1.8	63.4	65.9	-4.4	-1.9
116 WARWICK AVENUE, WHITEFIELD, M45	68.3	68.4	64.1	66.6	-4.2	-1.7	63.8	66.3	-4.5	-2
118 WARWICK AVENUE, WHITEFIELD, M45	68.1	68.1	63.8	66.3	-4.3	-1.8	63.7	66.2	-4.4	-1.9
120 WARWICK AVENUE, WHITEFIELD, M45	67.8	67.8	63.6	66.0	-4.2	-1.8	63.6	66.0	-4.2	-1.8
122 WARWICK AVENUE, WHITEFIELD, M45	68.4	68.4	64.1	66.6	-4.3	-1.8	63.9	66.3	-4.5	-2.1
126 WARWICK AVENUE, WHITEFIELD, M45	67.7	67.7	64.6	66.6	-3.1	-1.1	64.5	66.4	-3.2	-1.3
128 WARWICK AVENUE, WHITEFIELD, M45	67.2	67.2	63.7	66.1	-3.5	-1.1	63.6	65.9	-3.6	-1.3
5 WENNING CLOSE, WHITEFIELD, M45 8J	64.1	64.4	63.6	64.3	-0.5	0.2	63.6	64.3	-0.5	0.2
40 STANWAY ROAD, WHITEFIELD, M45 8F	58.5	58.5	55.5	57.4	-3	-1.1	55.5	57.4	-3	-1.1
41 STANWAY ROAD, WHITEFIELD, M45 8E	58.2	58.2	55.0	57.0	-3.2	-1.2	55.0	57.0	-3.2	-1.2
46 STANWAY ROAD, WHITEFIELD, M45 8F	60.5	60.5	57.5	59.4	-3	-1.1	57.5	59.4	-3	-1.1
47 STANWAY ROAD, WHITEFIELD, M45 8E	58.3	58.3	55.3	57.2	-3	-1.1	55.3	57.2	-3	-1.1
48 STANWAY ROAD, WHITEFIELD, M45 8F	56.4	56.4	53.2	55.1	-3.2	-1.3	53.2	55.1	-3.2	-1.3
49 STANWAY ROAD, WHITEFIELD, M45 8E	56.1	56.1	53.0	54.9	-3.1	-1.2	53.0	54.9	-3.1	-1.2
50 STANWAY ROAD, WHITEFIELD, M45 8F	56.9	56.9	53.7	55.6	-3.2	-1.3	53.7	55.6	-3.2	-1.3
51 STANWAY ROAD, WHITEFIELD, M45 8E	55.8	55.8	52.7	54.6	-3.1	-1.2	52.7	54.6	-3.1	-1.2
52 STANWAY ROAD, WHITEFIELD, M45 8F	59.1	59.1	56.0	57.9	-3.1	-1.2	56.0	57.9	-3.1	-1.2
57 STANWAY ROAD, WHITEFIELD, M45 8E	55.7	55.7	52.7	54.6	-3	-1.1	52.7	54.6	-3	-1.1
58 STANWAY ROAD, WHITEFIELD, M45 8F	56.8	56.8	53.6	55.5	-3.2	-1.3	53.6	55.5	-3.2	-1.3
60 STANWAY ROAD, WHITEFIELD, M45 8F	56.8	56.9	53.8	55.7	-3	-1.1	53.8	55.7	-3	-1.1
62 STANWAY ROAD, WHITEFIELD, M45 8F	58.4	58.5	56.2	57.7	-2.2	-0.7	56.2	57.7	-2.2	-0.7
63 STANWAY ROAD, WHITEFIELD, M45 8E	57.4	57.5	54.9	56.5	-2.5	-0.9	54.9	56.5	-2.5	-0.9
65 STANWAY ROAD, WHITEFIELD, M45 8E	57.6	57.6	55.1	56.7	-2.5	-0.9	55.1	56.7	-2.5	-0.9
69 STANWAY ROAD, WHITEFIELD, M45 8E	57.9	57.9	55.5	57.0	-2.4	-0.9	55.5	57.0	-2.4	-0.9
71 STANWAY ROAD, WHITEFIELD, M45 8E	58.0	58.1	55.9	57.4	-2.1	-0.6	55.9	57.4	-2.1	-0.6
74 STANWAY ROAD, WHITEFIELD, M45 8F	60.3	60.3	58.4	59.8	-1.9	-0.5	58.4	59.8	-1.9	-0.5
76 STANWAY ROAD, WHITEFIELD, M45 8F	57.4	57.5	54.4	56.3	-3	-1.1	54.4	56.3	-3	-1.1
77 STANWAY ROAD, WHITEFIELD, M45 8E	53.9	53.9	50.7	52.7	-3.2	-1.2	50.7	52.7	-3.2	-1.2
15 STIRLING GROVE, WHITEFIELD, M45	57.8	57.8	56.0	57.3	-1.8	-0.5	56.0	57.3	-1.8	-0.5
22 STIRLING GROVE, WHITEFIELD, M45	57.6	57.6	55.7	57.0	-1.9	-0.6	55.7	57.0	-1.9	-0.6
23 STIRLING GROVE, WHITEFIELD, M45	56.4	56.5	54.9	56.0	-1.5	-0.4	54.9	56.0	-1.5	-0.4
24 STIRLING GROVE, WHITEFIELD, M45	57.8	57.8	56.0	57.2	-1.8	-0.6	56.0	57.2	-1.8	-0.6
26 STIRLING GROVE, WHITEFIELD, M45	58.2	58.2	56.6	57.8	-1.6	-0.4	56.6	57.8	-1.6	-0.4
28 STIRLING GROVE, WHITEFIELD, M45	58.5	58.5	56.9	58.1	-1.6	-0.4	56.9	58.1	-1.6	-0.4
5 SUNNYFIELD ROAD, PRESTWICH, M25 2	55.5	55.5	52.5	54.4	-3	-1.1	52.5	54.4	-3	-1.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
6 SUNNYFIELD ROAD, PRESTWICH, M25 2	60.5	60.6	59.4	60.6	-1.1	0.1	59.4	60.6	-1.1	0.1
8 SUNNYFIELD ROAD, PRESTWICH, M25 2	59.6	59.6	58.6	59.6	-1	0	58.6	59.6	-1	0
11 SUNNYFIELD ROAD, PRESTWICH, M25	56.8	56.9	53.8	55.9	-3	-0.9	53.8	55.9	-3	-0.9
17 SUNNYFIELD ROAD, PRESTWICH, M25	59.2	59.2	56.2	58.2	-3	-1	56.2	58.2	-3	-1
18 SUNNYFIELD ROAD, PRESTWICH, M25	58.0	58.0	54.9	56.9	-3.1	-1.1	54.9	56.9	-3.1	-1.1
7 WENNING CLOSE, WHITEFIELD, M45 8J	64.1	64.4	63.6	64.3	-0.5	0.2	63.6	64.3	-0.5	0.2
8 WENNING CLOSE, WHITEFIELD, M45 8J	61.6	61.7	60.9	61.7	-0.7	0.1	60.9	61.7	-0.7	0.1
10 WENNING CLOSE, WHITEFIELD, M45 8	55.3	55.3	54.2	55.5	-1.1	0.2	54.2	55.5	-1.1	0.2
14 WENNING CLOSE, WHITEFIELD, M45 8	61.4	61.4	60.7	61.5	-0.7	0.1	60.7	61.5	-0.7	0.1
15 WENNING CLOSE, WHITEFIELD, M45 8	58.4	58.4	56.6	58.1	-1.8	-0.3	56.6	58.1	-1.8	-0.3
16 WENNING CLOSE, WHITEFIELD, M45 8	60.8	60.8	59.8	60.9	-1	0.1	59.8	60.9	-1	0.1
17 WENNING CLOSE, WHITEFIELD, M45 8	57.4	57.4	56.4	57.5	-1	0.1	56.4	57.5	-1	0.1
20 WENNING CLOSE, WHITEFIELD, M45 8	59.1	59.1	57.9	59.2	-1.2	0.1	57.9	59.2	-1.2	0.1
19 SUNNYFIELD ROAD, PRESTWICH, M25	57.1	57.2	53.8	56.0	-3.3	-1.1	53.8	56.0	-3.3	-1.1
20 SUNNYFIELD ROAD, PRESTWICH, M25	58.2	58.3	55.0	57.1	-3.2	-1.1	55.0	57.1	-3.2	-1.1
4 SYCAMORE PLACE, WHITEFIELD, M45 7	69.0	69.1	68.9	69.1	-0.1	0.1	68.9	69.1	-0.1	0.1
5 SYCAMORE PLACE, WHITEFIELD, M45 7	74.0	74.0	73.8	73.8	-0.2	-0.2	73.8	73.8	-0.2	-0.2
10 SYCAMORE PLACE, WHITEFIELD, M45	64.6	64.6	64.3	64.4	-0.3	-0.2	64.3	64.4	-0.3	-0.2
11 SYCAMORE PLACE, WHITEFIELD, M45	72.4	72.4	72.1	72.0	-0.3	-0.4	72.1	72.0	-0.3	-0.4
12 SYCAMORE PLACE, WHITEFIELD, M45	65.0	65.0	64.7	64.7	-0.3	-0.3	64.7	64.7	-0.3	-0.3
14 SYCAMORE PLACE, WHITEFIELD, M45	65.5	65.5	65.2	65.3	-0.3	-0.2	65.2	65.3	-0.3	-0.2
15 SYCAMORE PLACE, WHITEFIELD, M45	71.0	71.0	70.8	70.8	-0.2	-0.2	70.8	70.8	-0.2	-0.2
1 TAMWORTH AVENUE, WHITEFIELD, M45	66.1	66.1	63.0	65.5	-3.1	-0.6	63.0	65.5	-3.1	-0.6
2 TAMWORTH AVENUE, WHITEFIELD, M45	64.4	64.3	61.3	63.8	-3.1	-0.6	61.3	63.8	-3.1	-0.6
3 TAMWORTH AVENUE, WHITEFIELD, M45	66.4	66.4	63.4	65.8	-3	-0.6	63.4	65.8	-3	-0.6
4 TAMWORTH AVENUE, WHITEFIELD, M45	65.0	64.9	62.0	64.3	-3	-0.7	62.0	64.3	-3	-0.7
6 TAMWORTH AVENUE, WHITEFIELD, M45	65.1	65.0	62.0	64.3	-3.1	-0.8	62.0	64.3	-3.1	-0.8
10 TAMWORTH AVENUE, WHITEFIELD, M45	63.0	63.0	59.9	62.2	-3.1	-0.8	59.9	62.2	-3.1	-0.8
11 TAMWORTH AVENUE, WHITEFIELD, M45	67.0	67.0	63.6	66.1	-3.4	-0.9	63.6	66.1	-3.4	-0.9
12 TAMWORTH AVENUE, WHITEFIELD, M45	63.2	63.2	59.9	62.3	-3.3	-0.9	59.9	62.3	-3.3	-0.9
13 TAMWORTH AVENUE, WHITEFIELD, M45	66.9	66.9	63.5	66.0	-3.4	-0.9	63.5	66.0	-3.4	-0.9
16 TAMWORTH AVENUE, WHITEFIELD, M45	65.8	65.9	62.1	64.6	-3.7	-1.2	62.1	64.6	-3.7	-1.2
21 TAMWORTH AVENUE, WHITEFIELD, M45	66.9	66.9	62.8	65.5	-4.1	-1.4	62.8	65.5	-4.1	-1.4
22 TAMWORTH AVENUE, WHITEFIELD, M45	65.6	65.6	61.8	64.3	-3.8	-1.3	61.8	64.3	-3.8	-1.3
23 TAMWORTH AVENUE, WHITEFIELD, M45	67.0	67.0	62.8	65.5	-4.2	-1.5	62.8	65.5	-4.2	-1.5

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
24 TAMWORTH AVENUE, WHITEFIELD, M45	65.5	65.5	61.7	64.2	-3.8	-1.3	61.7	64.2	-3.8	-1.3
26 TAMWORTH AVENUE, WHITEFIELD, M45	65.5	65.5	61.6	64.1	-3.9	-1.4	61.5	64.1	-4	-1.4
22 WENNING CLOSE, WHITEFIELD, M45 8	62.7	62.7	62.2	63.0	-0.5	0.3	62.2	63.0	-0.5	0.3
23 WENNING CLOSE, WHITEFIELD, M45 8	59.1	59.2	58.0	59.1	-1.1	0	58.0	59.1	-1.1	0
24 WENNING CLOSE, WHITEFIELD, M45 8	63.2	63.2	62.7	63.5	-0.5	0.3	62.7	63.5	-0.5	0.3
25 WENNING CLOSE, WHITEFIELD, M45 8	59.2	59.3	58.2	59.2	-1	0	58.2	59.2	-1	0
3 WESTHOLME ROAD, PRESTWICH, M25 2R	58.6	58.6	55.4	57.6	-3.2	-1	55.4	57.6	-3.2	-1
4 WESTHOLME ROAD, PRESTWICH, M25 2R	59.9	59.9	58.6	60.1	-1.3	0.2	58.6	60.1	-1.3	0.2
5 WESTHOLME ROAD, PRESTWICH, M25 2R	57.7	57.8	54.5	56.6	-3.2	-1.1	54.5	56.6	-3.2	-1.1
6 WESTHOLME ROAD, PRESTWICH, M25 2R	60.9	60.9	59.5	61.2	-1.4	0.3	59.5	61.2	-1.4	0.3
28 TAMWORTH AVENUE, WHITEFIELD, M45	65.5	65.5	61.6	64.1	-3.9	-1.4	61.6	64.1	-3.9	-1.4
31 TAMWORTH AVENUE, WHITEFIELD, M45	66.6	66.6	62.4	65.0	-4.2	-1.6	62.4	65.0	-4.2	-1.6
33 TAMWORTH AVENUE, WHITEFIELD, M45	66.7	66.7	62.5	65.1	-4.2	-1.6	62.5	65.1	-4.2	-1.6
34 TAMWORTH AVENUE, WHITEFIELD, M45	65.1	65.1	61.1	63.6	-4	-1.5	61.1	63.6	-4	-1.5
37 TAMWORTH AVENUE, WHITEFIELD, M45	67.1	67.1	62.9	65.4	-4.2	-1.7	62.8	65.4	-4.3	-1.7
41 TAMWORTH AVENUE, WHITEFIELD, M45	66.9	66.9	62.7	65.3	-4.2	-1.6	62.7	65.3	-4.2	-1.6
43 TAMWORTH AVENUE, WHITEFIELD, M45	66.8	66.8	62.6	65.1	-4.2	-1.7	62.6	65.1	-4.2	-1.7
44 TAMWORTH AVENUE, WHITEFIELD, M45	65.8	65.9	61.8	64.2	-4	-1.6	61.7	64.2	-4.1	-1.6
7 WESTHOLME ROAD, PRESTWICH, M25 2R	56.5	56.5	53.5	55.4	-3	-1.1	53.5	55.4	-3	-1.1
8 WESTHOLME ROAD, PRESTWICH, M25 2R	62.9	62.9	60.9	62.6	-2	-0.3	60.9	62.6	-2	-0.3
11 WESTHOLME ROAD, PRESTWICH, M25 2	56.5	56.6	53.3	55.3	-3.2	-1.2	53.3	55.3	-3.2	-1.2
1 WILLOW ROAD, PRESTWICH, M25 3DZ	56.4	56.4	55.2	56.1	-1.2	-0.3	55.2	56.1	-1.2	-0.3
4 WILLOW ROAD, PRESTWICH, M25 3DZ	58.5	58.4	57.5	58.2	-1	-0.3	57.5	58.2	-1	-0.3
6 WILLOW ROAD, PRESTWICH, M25 3DZ	58.2	58.1	57.2	57.8	-1	-0.4	57.2	57.8	-1	-0.4
7 WILLOW ROAD, PRESTWICH, M25 3DZ	59.1	59.1	58.6	58.9	-0.5	-0.2	58.6	58.9	-0.5	-0.2
8 WILLOW ROAD, PRESTWICH, M25 3DZ	59.0	59.0	58.2	58.7	-0.8	-0.3	58.2	58.7	-0.8	-0.3
52 TAMWORTH AVENUE, WHITEFIELD, M45	64.2	64.2	60.0	62.5	-4.2	-1.7	60.0	62.4	-4.2	-1.8
53 TAMWORTH AVENUE, WHITEFIELD, M45	66.7	66.7	62.5	65.0	-4.2	-1.7	62.5	65.0	-4.2	-1.7
54 TAMWORTH AVENUE, WHITEFIELD, M45	64.2	64.2	60.1	62.5	-4.1	-1.7	60.0	62.5	-4.2	-1.7
55 TAMWORTH AVENUE, WHITEFIELD, M45	66.5	66.5	62.0	64.6	-4.5	-1.9	62.0	64.6	-4.5	-1.9
60 TAMWORTH AVENUE, WHITEFIELD, M45	64.2	64.2	60.4	62.8	-3.8	-1.4	60.4	62.7	-3.8	-1.5
61 TAMWORTH AVENUE, WHITEFIELD, M45	65.5	65.6	61.4	63.9	-4.1	-1.6	61.4	63.9	-4.1	-1.6
66 TAMWORTH AVENUE, WHITEFIELD, M45	64.4	64.4	60.8	63.0	-3.6	-1.4	60.7	63.0	-3.7	-1.4
67 TAMWORTH AVENUE, WHITEFIELD, M45	65.5	65.5	61.3	63.8	-4.2	-1.7	61.2	63.7	-4.3	-1.8
70 TAMWORTH AVENUE, WHITEFIELD, M45	64.4	64.4	61.0	63.1	-3.4	-1.3	61.0	63.1	-3.4	-1.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
71 TAMWORTH AVENUE, WHITEFIELD, M45	65.1	65.2	61.1	63.5	-4	-1.6	61.1	63.5	-4	-1.6
72 TAMWORTH AVENUE, WHITEFIELD, M45	64.9	64.9	61.9	63.8	-3	-1.1	61.9	63.8	-3	-1.1
77 TAMWORTH AVENUE, WHITEFIELD, M45	65.4	65.4	61.5	63.9	-3.9	-1.5	61.5	63.9	-3.9	-1.5
81 TAMWORTH AVENUE, WHITEFIELD, M45	65.8	65.8	62.1	64.4	-3.7	-1.4	62.1	64.4	-3.7	-1.4
82 TAMWORTH AVENUE, WHITEFIELD, M45	61.1	61.1	57.4	59.6	-3.7	-1.5	57.3	59.6	-3.8	-1.5
83 TAMWORTH AVENUE, WHITEFIELD, M45	65.8	65.8	62.2	64.4	-3.6	-1.4	62.2	64.4	-3.6	-1.4
93 TAMWORTH AVENUE, WHITEFIELD, M45	66.4	66.4	63.4	65.4	-3	-1	63.4	65.4	-3	-1
97 TAMWORTH AVENUE, WHITEFIELD, M45	65.0	65.0	61.0	63.4	-4	-1.6	60.9	63.3	-4.1	-1.7
99 TAMWORTH AVENUE, WHITEFIELD, M45	66.5	66.5	63.3	65.5	-3.2	-1	63.3	65.4	-3.2	-1.1
1 TARNBROOK CLOSE, WHITEFIELD, M45	68.1	68.1	65.7	67.8	-2.4	-0.3	65.4	67.5	-2.7	-0.6
3 TARNBROOK CLOSE, WHITEFIELD, M45	66.4	66.3	64.8	66.7	-1.6	0.3	64.3	66.1	-2.1	-0.3
4 TARNBROOK CLOSE, WHITEFIELD, M45	66.0	66.0	63.9	66.1	-2.1	0.1	63.7	65.9	-2.3	-0.1
9 TARNBROOK CLOSE, WHITEFIELD, M45	65.4	65.4	62.4	64.8	-3	-0.6	62.4	64.8	-3	-0.6
10 TARNBROOK CLOSE, WHITEFIELD, M45	66.1	66.1	64.0	66.2	-2.1	0.1	63.8	66.0	-2.3	-0.1
11 TARNBROOK CLOSE, WHITEFIELD, M45	66.1	66.1	62.9	65.3	-3.2	-0.8	62.9	65.3	-3.2	-0.8
10 WILLOW ROAD, PRESTWICH, M25 3DZ	57.4	57.4	56.2	57.0	-1.2	-0.4	56.2	57.0	-1.2	-0.4
11 A, WILLOW ROAD, PRESTWICH, M25 3	55.9	55.8	54.9	55.5	-1	-0.4	54.9	55.5	-1	-0.4
11 WILLOW ROAD, PRESTWICH, M25 3DZ	58.6	58.6	57.9	58.3	-0.7	-0.3	57.9	58.3	-0.7	-0.3
12 WILLOW ROAD, PRESTWICH, M25 3DZ	59.4	59.4	58.7	59.2	-0.7	-0.2	58.7	59.2	-0.7	-0.2
15 WILLOW ROAD, PRESTWICH, M25 3DZ	59.5	59.5	59.1	59.3	-0.4	-0.2	59.1	59.3	-0.4	-0.2
17 WILLOW ROAD, PRESTWICH, M25 3AG	61.2	61.2	60.8	61.1	-0.4	-0.1	60.8	61.1	-0.4	-0.1
19 A, WILLOW ROAD, PRESTWICH, M25 3	59.3	59.3	58.8	59.1	-0.5	-0.2	58.8	59.1	-0.5	-0.2
19 WILLOW ROAD, PRESTWICH, M25 3AG	61.8	61.8	61.4	61.6	-0.4	-0.2	61.4	61.6	-0.4	-0.2
14 TARNBROOK CLOSE, WHITEFIELD, M45	66.0	66.0	63.9	66.0	-2.1	0	63.8	65.9	-2.2	-0.1
15 TARNBROOK CLOSE, WHITEFIELD, M45	63.2	63.3	60.2	62.6	-3	-0.6	60.2	62.6	-3	-0.6
21 TARNBROOK CLOSE, WHITEFIELD, M45	66.4	66.4	64.4	66.4	-2	0	63.7	65.8	-2.7	-0.6
23 TARNBROOK CLOSE, WHITEFIELD, M45	66.1	66.1	63.7	65.8	-2.4	-0.3	63.5	65.6	-2.6	-0.5
25 TARNBROOK CLOSE, WHITEFIELD, M45	64.2	64.2	61.1	63.4	-3.1	-0.8	61.1	63.4	-3.1	-0.8
27 TARNBROOK CLOSE, WHITEFIELD, M45	66.1	66.1	64.0	66.2	-2.1	0.1	63.4	65.6	-2.7	-0.5
29 TARNBROOK CLOSE, WHITEFIELD, M45	64.2	64.2	61.1	63.4	-3.1	-0.8	61.1	63.4	-3.1	-0.8
39 TARNBROOK CLOSE, WHITEFIELD, M45	66.8	66.8	65.2	67.2	-1.6	0.4	64.5	66.5	-2.3	-0.3
24 WILLOW ROAD, PRESTWICH, M25 3AG	59.9	59.9	59.5	59.7	-0.4	-0.2	59.5	59.7	-0.4	-0.2
25 WILLOW ROAD, PRESTWICH, M25 3AG	60.0	60.1	59.8	60.0	-0.2	0	59.8	60.0	-0.2	0
26 WILLOW ROAD, PRESTWICH, M25 3AG	63.4	63.5	63.1	63.3	-0.3	-0.1	63.1	63.3	-0.3	-0.1
27 WILLOW ROAD, PRESTWICH, M25 3AG	64.3	64.3	64.0	64.1	-0.3	-0.2	64.0	64.1	-0.3	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
29 WILLOW ROAD, PRESTWICH, M25 3AG	64.6	64.6	64.3	64.5	-0.3	-0.1	64.3	64.5	-0.3	-0.1
34 WILLOW ROAD, PRESTWICH, M25 3AG	66.0	66.1	65.9	66.1	-0.1	0.1	65.9	66.1	-0.1	0.1
38 WILLOW ROAD, PRESTWICH, M25 3AG	66.1	66.3	66.2	66.3	0.1	0.2	66.2	66.3	0.1	0.2
1 WILMUR AVENUE, WHITEFIELD, M45 6D	58.6	58.7	56.9	58.1	-1.7	-0.5	56.9	58.1	-1.7	-0.5
41 TARNBROOK CLOSE, WHITEFIELD, M45	66.8	66.8	65.2	67.2	-1.6	0.4	64.6	66.5	-2.2	-0.3
43 TARNBROOK CLOSE, WHITEFIELD, M45	66.9	66.8	65.3	67.3	-1.6	0.4	64.6	66.6	-2.3	-0.3
45 TARNBROOK CLOSE, WHITEFIELD, M45	67.0	67.0	65.5	67.4	-1.5	0.4	64.9	66.8	-2.1	-0.2
1 A, TAUNTON GROVE, WHITEFIELD, M45	61.9	62.0	59.9	61.5	-2	-0.4	59.9	61.5	-2	-0.4
2 TAUNTON GROVE, WHITEFIELD, M45 6T	63.3	63.4	62.0	63.0	-1.3	-0.3	62.0	63.0	-1.3	-0.3
4 TAUNTON GROVE, WHITEFIELD, M45 6T	62.8	62.9	61.3	62.5	-1.5	-0.3	61.3	62.5	-1.5	-0.3
7 TAUNTON GROVE, WHITEFIELD, M45 6T	62.4	62.4	59.9	61.7	-2.5	-0.7	59.9	61.7	-2.5	-0.7
9 TAUNTON GROVE, WHITEFIELD, M45 6T	62.5	62.5	59.9	61.8	-2.6	-0.7	59.9	61.8	-2.6	-0.7
2 WILMUR AVENUE, WHITEFIELD, M45 6D	58.5	58.5	56.8	58.0	-1.7	-0.5	56.8	58.0	-1.7	-0.5
3 WILMUR AVENUE, WHITEFIELD, M45 6D	58.0	58.0	55.9	57.4	-2.1	-0.6	55.9	57.4	-2.1	-0.6
4 WILMUR AVENUE, WHITEFIELD, M45 6D	59.0	59.1	57.1	58.4	-1.9	-0.6	57.1	58.4	-1.9	-0.6
5 WILMUR AVENUE, WHITEFIELD, M45 6D	57.9	58.0	56.6	57.6	-1.3	-0.3	56.6	57.6	-1.3	-0.3
6 WILMUR AVENUE, WHITEFIELD, M45 6D	59.1	59.1	57.1	58.5	-2	-0.6	57.1	58.5	-2	-0.6
11 WILMUR AVENUE, WHITEFIELD, M45 6	58.3	58.3	56.2	57.6	-2.1	-0.7	56.2	57.6	-2.1	-0.7
12 WILMUR AVENUE, WHITEFIELD, M45 6	58.7	58.8	56.7	58.1	-2	-0.6	56.7	58.1	-2	-0.6
14 WILMUR AVENUE, WHITEFIELD, M45 6	58.9	58.9	57.0	58.3	-1.9	-0.6	57.0	58.3	-1.9	-0.6
15 TAUNTON GROVE, WHITEFIELD, M45 6	60.9	60.9	57.9	60.1	-3	-0.8	57.9	60.1	-3	-0.8
18 TAUNTON GROVE, WHITEFIELD, M45 6	60.6	60.7	57.8	59.7	-2.8	-0.9	57.8	59.7	-2.8	-0.9
20 TAUNTON GROVE, WHITEFIELD, M45 6	61.4	61.4	58.4	60.4	-3	-1	58.4	60.4	-3	-1
21 TAUNTON GROVE, WHITEFIELD, M45 6	62.5	62.5	59.5	61.6	-3	-0.9	59.5	61.6	-3	-0.9
23 TAUNTON GROVE, WHITEFIELD, M45 6	62.0	62.0	59.0	61.1	-3	-0.9	59.0	61.1	-3	-0.9
1 THATCH LEACH LANE, WHITEFIELD, M4	68.8	68.9	68.6	69.0	-0.2	0.2	68.6	69.0	-0.2	0.2
2 THATCH LEACH LANE, WHITEFIELD, M4	62.3	62.3	60.7	62.1	-1.6	-0.2	60.7	62.1	-1.6	-0.2
3 THATCH LEACH LANE, WHITEFIELD, M4	68.5	68.6	68.2	68.6	-0.3	0.1	68.2	68.6	-0.3	0.1
15 WILMUR AVENUE, WHITEFIELD, M45 6	58.7	58.7	56.8	58.1	-1.9	-0.6	56.8	58.1	-1.9	-0.6
16 WILMUR AVENUE, WHITEFIELD, M45 6	58.1	58.2	57.0	57.9	-1.1	-0.2	57.0	57.9	-1.1	-0.2
17 WILMUR AVENUE, WHITEFIELD, M45 6	58.5	58.5	56.7	57.9	-1.8	-0.6	56.7	57.9	-1.8	-0.6
1 WINDSOR AVENUE, WHITEFIELD, M45 6	64.7	64.7	62.3	64.1	-2.4	-0.6	62.3	64.1	-2.4	-0.6
6 WINDSOR AVENUE, WHITEFIELD, M45 6	66.4	66.3	64.2	66.2	-2.2	-0.2	64.2	66.2	-2.2	-0.2
10 WINDSOR AVENUE, WHITEFIELD, M45	66.3	66.2	64.0	66.0	-2.3	-0.3	64.0	66.0	-2.3	-0.3
11 WINDSOR AVENUE, WHITEFIELD, M45	65.6	65.5	62.9	64.9	-2.7	-0.7	62.9	64.9	-2.7	-0.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
12 WINDSOR AVENUE, WHITEFIELD, M45	66.0	66.0	63.6	65.8	-2.4	-0.2	63.6	65.8	-2.4	-0.2
4 THATCH LEACH LANE, WHITEFIELD, M4	62.3	62.3	60.6	62.1	-1.7	-0.2	60.6	62.1	-1.7	-0.2
14 THATCH LEACH LANE, WHITEFIELD, M	65.2	65.1	62.7	64.5	-2.5	-0.7	62.7	64.5	-2.5	-0.7
16 THATCH LEACH LANE, WHITEFIELD, M	64.4	64.4	62.9	64.3	-1.5	-0.1	62.9	64.3	-1.5	-0.1
18 THATCH LEACH LANE, WHITEFIELD, M	65.2	65.2	62.7	64.6	-2.5	-0.6	62.7	64.6	-2.5	-0.6
20 THATCH LEACH LANE, WHITEFIELD, M	64.3	64.3	63.2	64.4	-1.1	0.1	63.2	64.4	-1.1	0.1
25 THATCH LEACH LANE, WHITEFIELD, M	58.8	58.8	57.2	58.5	-1.6	-0.3	57.2	58.5	-1.6	-0.3
26 THATCH LEACH LANE, WHITEFIELD, M	63.6	63.6	62.4	63.6	-1.2	0	62.4	63.6	-1.2	0
28 THATCH LEACH LANE, WHITEFIELD, M	63.5	63.5	62.1	63.2	-1.4	-0.3	62.1	63.2	-1.4	-0.3
13 WINDSOR AVENUE, WHITEFIELD, M45	63.7	63.6	60.7	63.0	-3	-0.7	60.7	63.0	-3	-0.7
16 WINDSOR AVENUE, WHITEFIELD, M45	66.2	66.2	63.7	66.0	-2.5	-0.2	63.7	66.0	-2.5	-0.2
17 WINDSOR AVENUE, WHITEFIELD, M45	63.6	63.6	60.6	62.9	-3	-0.7	60.6	62.9	-3	-0.7
22 WINDSOR AVENUE, WHITEFIELD, M45	66.2	66.2	63.4	65.8	-2.8	-0.4	63.4	65.8	-2.8	-0.4
23 WINDSOR AVENUE, WHITEFIELD, M45	65.5	65.5	62.4	64.7	-3.1	-0.8	62.4	64.7	-3.1	-0.8
24 WINDSOR AVENUE, WHITEFIELD, M45	66.0	65.9	62.9	65.5	-3.1	-0.5	62.9	65.5	-3.1	-0.5
27 WINDSOR AVENUE, WHITEFIELD, M45	65.3	65.2	62.0	64.3	-3.3	-1	62.0	64.3	-3.3	-1
31 WINDSOR AVENUE, WHITEFIELD, M45	65.5	65.5	62.2	64.5	-3.3	-1	62.2	64.5	-3.3	-1
29 THATCH LEACH LANE, WHITEFIELD, M	60.2	60.2	59.0	60.2	-1.2	0	59.0	60.2	-1.2	0
34 THATCH LEACH LANE, WHITEFIELD, M	64.6	64.6	61.5	63.7	-3.1	-0.9	61.5	63.7	-3.1	-0.9
35 THATCH LEACH LANE, WHITEFIELD, M	61.5	61.5	60.3	61.5	-1.2	0	60.3	61.5	-1.2	0
36 THATCH LEACH LANE, WHITEFIELD, M	64.5	64.5	61.5	63.6	-3	-0.9	61.5	63.6	-3	-0.9
38 THATCH LEACH LANE, WHITEFIELD, M	64.6	64.5	61.3	63.6	-3.3	-1	61.3	63.6	-3.3	-1
39 THATCH LEACH LANE, WHITEFIELD, M	64.6	64.6	63.2	64.2	-1.4	-0.4	63.2	64.2	-1.4	-0.4
40 THATCH LEACH LANE, WHITEFIELD, M	64.6	64.6	61.3	63.6	-3.3	-1	61.3	63.6	-3.3	-1
41 THATCH LEACH LANE, WHITEFIELD, M	60.3	60.3	58.9	60.1	-1.4	-0.2	58.9	60.1	-1.4	-0.2
32 WINDSOR AVENUE, WHITEFIELD, M45	67.1	67.1	63.9	66.4	-3.2	-0.7	63.9	66.4	-3.2	-0.7
33 WINDSOR AVENUE, WHITEFIELD, M45	65.6	65.6	62.2	64.5	-3.4	-1.1	62.2	64.5	-3.4	-1.1
34 WINDSOR AVENUE, WHITEFIELD, M45	67.2	67.2	64.0	66.5	-3.2	-0.7	64.0	66.5	-3.2	-0.7
35 WINDSOR AVENUE, WHITEFIELD, M45	65.7	65.7	62.2	64.6	-3.5	-1.1	62.2	64.6	-3.5	-1.1
40 WINDSOR AVENUE, WHITEFIELD, M45	67.6	67.6	64.2	66.8	-3.4	-0.8	64.2	66.8	-3.4	-0.8
41 WINDSOR AVENUE, WHITEFIELD, M45	66.1	66.1	62.4	64.9	-3.7	-1.2	62.4	64.8	-3.7	-1.3
43 WINDSOR AVENUE, WHITEFIELD, M45	64.3	64.3	60.5	63.0	-3.8	-1.3	60.5	63.0	-3.8	-1.3
47 WINDSOR AVENUE, WHITEFIELD, M45	65.3	65.3	61.8	64.3	-3.5	-1	61.8	64.3	-3.5	-1
46 THATCH LEACH LANE, WHITEFIELD, M	65.0	65.0	61.6	63.8	-3.4	-1.2	61.5	63.8	-3.5	-1.2
47 THATCH LEACH LANE, WHITEFIELD, M	68.0	68.0	66.9	67.6	-1.1	-0.4	66.9	67.6	-1.1	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
48 THATCH LEACH LANE, WHITEFIELD, M	65.1	65.1	61.6	63.9	-3.5	-1.2	61.5	63.9	-3.6	-1.2
49 THATCH LEACH LANE, WHITEFIELD, M	68.3	68.3	67.3	67.9	-1	-0.4	67.3	67.9	-1	-0.4
50 THATCH LEACH LANE, WHITEFIELD, M	65.2	65.2	61.6	64.0	-3.6	-1.2	61.6	63.9	-3.6	-1.3
51 THATCH LEACH LANE, WHITEFIELD, M	68.1	68.1	67.0	67.7	-1.1	-0.4	67.0	67.7	-1.1	-0.4
56 THATCH LEACH LANE, WHITEFIELD, M	65.4	65.4	61.9	64.0	-3.5	-1.4	61.9	64.0	-3.5	-1.4
57 THATCH LEACH LANE, WHITEFIELD, M	68.3	68.3	67.3	67.9	-1	-0.4	67.3	67.9	-1	-0.4
48 WINDSOR AVENUE, WHITEFIELD, M45	68.1	68.1	64.4	67.1	-3.7	-1	64.4	67.1	-3.7	-1
2 WINSTER CLOSE, WHITEFIELD, M45 8H	64.5	64.5	61.0	63.3	-3.5	-1.2	61.0	63.3	-3.5	-1.2
3 WINSTER CLOSE, WHITEFIELD, M45 8H	66.9	66.9	63.8	66.0	-3.1	-0.9	63.8	66.0	-3.1	-0.9
4 WINSTER CLOSE, WHITEFIELD, M45 8H	64.1	64.2	60.7	63.0	-3.4	-1.1	60.7	63.0	-3.4	-1.1
8 WINSTER CLOSE, WHITEFIELD, M45 8H	64.9	64.9	61.8	64.2	-3.1	-0.7	61.8	64.2	-3.1	-0.7
9 WINSTER CLOSE, WHITEFIELD, M45 8H	64.2	64.2	61.1	63.3	-3.1	-0.9	61.1	63.3	-3.1	-0.9
10 WINSTER CLOSE, WHITEFIELD, M45 8	66.5	66.5	63.5	65.8	-3	-0.7	63.5	65.8	-3	-0.7
11 WINSTER CLOSE, WHITEFIELD, M45 8	66.2	66.2	63.5	65.5	-2.7	-0.7	63.4	65.4	-2.8	-0.8
58 THATCH LEACH LANE, WHITEFIELD, M	65.6	65.6	61.6	64.1	-4	-1.5	61.6	64.1	-4	-1.5
59 THATCH LEACH LANE, WHITEFIELD, M	68.2	68.2	67.2	67.8	-1	-0.4	67.2	67.8	-1	-0.4
60 THATCH LEACH LANE, WHITEFIELD, M	65.8	65.8	61.9	64.3	-3.9	-1.5	61.9	64.2	-3.9	-1.6
65 THATCH LEACH LANE, WHITEFIELD, M	60.3	60.3	57.2	59.3	-3.1	-1	57.2	59.3	-3.1	-1
66 THATCH LEACH LANE, WHITEFIELD, M	66.1	66.1	62.1	64.4	-4	-1.7	62.0	64.4	-4.1	-1.7
67 THATCH LEACH LANE, WHITEFIELD, M	68.1	68.1	66.9	67.6	-1.2	-0.5	66.9	67.6	-1.2	-0.5
68 THATCH LEACH LANE, WHITEFIELD, M	65.7	65.7	62.7	64.3	-3	-1.4	62.7	64.3	-3	-1.4
69 THATCH LEACH LANE, WHITEFIELD, M	61.1	61.1	57.9	60.0	-3.2	-1.1	57.9	60.0	-3.2	-1.1
18 WINSTER CLOSE, WHITEFIELD, M45 8	64.9	64.9	61.8	64.0	-3.1	-0.9	61.8	64.0	-3.1	-0.9
19 WINSTER CLOSE, WHITEFIELD, M45 8	63.1	63.1	60.0	62.3	-3.1	-0.8	60.0	62.2	-3.1	-0.9
20 WINSTER CLOSE, WHITEFIELD, M45 8	64.5	64.5	61.3	63.6	-3.2	-0.9	61.3	63.6	-3.2	-0.9
8 YARROW WALK, WHITEFIELD, M45 8RR	57.7	57.7	56.7	57.9	-1	0.2	56.7	57.9	-1	0.2
75 POLE LANE, BURY, BL9 8QB	64.1	64.1	64.2	64.2	0.1	0.1	64.2	64.2	0.1	0.1
522 BURY NEW ROAD, PRESTWICH, M25 3	71.3	71.5	71.4	71.6	0.1	0.3	71.4	71.6	0.1	0.3
PRESTWICH HOSPITAL, BURY NEW ROAD,	64.5	64.5	64.1	64.1	-0.4	-0.4	64.1	64.1	-0.4	-0.4
STANHOPE COURT, BURY NEW ROAD, PRES	57.3	57.3	56.9	57.1	-0.4	-0.2	56.9	57.1	-0.4	-0.2
70 THATCH LEACH LANE, WHITEFIELD, M	65.1	65.1	60.8	63.2	-4.3	-1.9	60.8	63.2	-4.3	-1.9
73 THATCH LEACH LANE, WHITEFIELD, M	61.2	61.2	58.1	60.2	-3.1	-1	58.1	60.2	-3.1	-1
75 THATCH LEACH LANE, WHITEFIELD, M	63.0	63.0	59.8	61.7	-3.2	-1.3	59.8	61.7	-3.2	-1.3
76 THATCH LEACH LANE, WHITEFIELD, M	65.6	65.6	61.4	63.7	-4.2	-1.9	61.3	63.7	-4.3	-1.9
77 THATCH LEACH LANE, WHITEFIELD, M	61.1	61.2	57.8	59.9	-3.3	-1.2	57.8	59.9	-3.3	-1.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
78 THATCH LEACH LANE, WHITEFIELD, M	65.4	65.4	61.3	63.6	-4.1	-1.8	61.2	63.6	-4.2	-1.8
80 THATCH LEACH LANE, WHITEFIELD, M	65.6	65.6	61.2	63.7	-4.4	-1.9	61.2	63.6	-4.4	-2
83 THATCH LEACH LANE, WHITEFIELD, M	59.6	59.6	56.5	58.5	-3.1	-1.1	56.5	58.5	-3.1	-1.1
STANHOPE COURT, BURY NEW ROAD, PRES	56.8	56.8	56.4	56.6	-0.4	-0.2	56.4	56.6	-0.4	-0.2
STANHOPE COURT, BURY NEW ROAD, PRES	58.0	58.1	57.6	57.9	-0.4	-0.1	57.6	57.9	-0.4	-0.1
STANHOPE COURT, BURY NEW ROAD, PRES	65.6	65.8	65.7	65.9	0.1	0.3	65.7	65.9	0.1	0.3
STANHOPE COURT, BURY NEW ROAD, PRES	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
STANHOPE COURT, BURY NEW ROAD, PRES	62.1	62.3	62.1	62.2	0	0.1	62.1	62.2	0	0.1
STANHOPE COURT, BURY NEW ROAD, PRES	68.2	68.3	68.3	68.4	0.1	0.2	68.3	68.4	0.1	0.2
STANHOPE COURT, BURY NEW ROAD, PRES	71.3	71.5	71.5	71.6	0.2	0.3	71.5	71.6	0.2	0.3
STANHOPE COURT, BURY NEW ROAD, PRES	71.2	71.4	71.3	71.5	0.1	0.3	71.3	71.5	0.1	0.3
STANHOPE COURT, BURY NEW ROAD, PRES	71.1	71.3	71.2	71.4	0.1	0.3	71.2	71.4	0.1	0.3
86 THATCH LEACH LANE, WHITEFIELD, M	67.1	67.1	62.5	65.0	-4.6	-2.1	62.5	65.0	-4.6	-2.1
88 THATCH LEACH LANE, WHITEFIELD, M	66.7	66.7	62.2	64.7	-4.5	-2	62.1	64.6	-4.6	-2.1
90 THATCH LEACH LANE, WHITEFIELD, M	66.1	66.1	61.7	64.1	-4.4	-2	61.7	64.1	-4.4	-2
92 THATCH LEACH LANE, WHITEFIELD, M	66.2	66.3	61.7	64.2	-4.5	-2	61.7	64.2	-4.5	-2
94 THATCH LEACH LANE, WHITEFIELD, M	66.7	66.7	62.4	64.7	-4.3	-2	62.4	64.7	-4.3	-2
104 THATCH LEACH LANE, WHITEFIELD,	68.0	68.0	63.6	65.9	-4.4	-2.1	63.6	65.9	-4.4	-2.1
106 THATCH LEACH LANE, WHITEFIELD,	69.5	69.5	65.6	67.7	-3.9	-1.8	65.4	67.5	-4.1	-2
108 THATCH LEACH LANE, WHITEFIELD,	70.8	70.8	65.8	68.4	-5	-2.4	65.9	68.4	-4.9	-2.4
DEBORAH COURT, CLEGG STREET, WHITEF	60.7	60.8	59.7	60.5	-1	-0.2	59.7	60.5	-1	-0.2
DEBORAH COURT, CLEGG STREET, WHITEF	60.7	60.8	59.7	60.5	-1	-0.2	59.7	60.5	-1	-0.2
DEBORAH COURT, CLEGG STREET, WHITEF	60.7	60.8	59.7	60.5	-1	-0.2	59.7	60.5	-1	-0.2
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
112 THATCH LEACH LANE, WHITEFIELD,	71.2	71.2	66.5	69.0	-4.7	-2.2	66.3	68.9	-4.9	-2.3
114 THATCH LEACH LANE, WHITEFIELD,	68.3	68.4	63.9	66.3	-4.4	-2	63.8	66.3	-4.5	-2
116 THATCH LEACH LANE, WHITEFIELD,	67.4	67.4	64.1	65.8	-3.3	-1.6	64.1	65.8	-3.3	-1.6
122 THATCH LEACH LANE, WHITEFIELD,	68.5	68.5	64.3	66.7	-4.2	-1.8	64.2	66.5	-4.3	-2
123 THATCH LEACH LANE, WHITEFIELD,	61.2	61.3	58.0	59.9	-3.2	-1.3	58.0	59.8	-3.2	-1.4
128 THATCH LEACH LANE, WHITEFIELD,	69.2	69.2	65.3	67.6	-3.9	-1.6	65.1	67.4	-4.1	-1.8
130 THATCH LEACH LANE, WHITEFIELD,	69.6	69.6	65.5	67.8	-4.1	-1.8	65.3	67.6	-4.3	-2

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Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
131 THATCH LEACH LANE, WHITEFIELD,	62.4	62.4	58.7	60.8	-3.7	-1.6	58.6	60.7	-3.8	-1.7
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
LOWER DROUGHTS FARM, SIMISTER LANE,	69.3	69.4	69.4	69.4	0.1	0.1	69.4	69.4	0.1	0.1
NEWCHURCH COURT, ELIZABETH STREET,	54.7	54.7	53.4	54.4	-1.3	-0.3	53.4	54.4	-1.3	-0.3
NEWCHURCH COURT, ELIZABETH STREET,	58.6	58.8	57.4	58.3	-1.2	-0.3	57.4	58.3	-1.2	-0.3
NEWCHURCH COURT, ELIZABETH STREET,	58.6	58.8	57.4	58.3	-1.2	-0.3	57.4	58.3	-1.2	-0.3
NEWCHURCH COURT, ELIZABETH STREET,	58.6	58.8	57.4	58.3	-1.2	-0.3	57.4	58.3	-1.2	-0.3
139 THATCH LEACH LANE, WHITEFIELD,	63.5	63.5	60.1	61.9	-3.4	-1.6	60.0	61.8	-3.5	-1.7
141 A, THATCH LEACH LANE, WHITEFIEL	63.0	63.0	59.6	61.5	-3.4	-1.5	59.5	61.3	-3.5	-1.7
143 THATCH LEACH LANE, WHITEFIELD,	65.4	65.4	62.3	63.9	-3.1	-1.5	62.1	63.6	-3.3	-1.8
1 THOMPSON AVENUE, WHITEFIELD, M45	61.8	61.8	59.7	61.2	-2.1	-0.6	59.7	61.2	-2.1	-0.6
2 THOMPSON AVENUE, WHITEFIELD, M45	62.6	62.6	60.8	62.2	-1.8	-0.4	60.8	62.2	-1.8	-0.4
3 THOMPSON AVENUE, WHITEFIELD, M45	61.9	61.9	59.7	61.2	-2.2	-0.7	59.7	61.2	-2.2	-0.7
5 THOMPSON AVENUE, WHITEFIELD, M45	61.9	61.9	59.6	61.2	-2.3	-0.7	59.6	61.2	-2.3	-0.7
7 THOMPSON AVENUE, WHITEFIELD, M45	61.8	61.8	59.5	61.1	-2.3	-0.7	59.5	61.1	-2.3	-0.7
8 THOMPSON AVENUE, WHITEFIELD, M45	62.5	62.5	60.4	62.0	-2.1	-0.5	60.4	62.0	-2.1	-0.5
10 THOMPSON AVENUE, WHITEFIELD, M45	62.6	62.6	60.3	61.9	-2.3	-0.7	60.3	61.9	-2.3	-0.7
16 THOMPSON AVENUE, WHITEFIELD, M45	62.8	62.8	60.5	62.1	-2.3	-0.7	60.5	62.1	-2.3	-0.7
3 THORNLEY ROAD, PRESTWICH, M25 2SN	58.3	58.3	55.3	57.5	-3	-0.8	55.3	57.5	-3	-0.8
4 TONGE CLOSE, WHITEFIELD, M45 8RB	60.6	60.7	59.6	60.6	-1	0	59.6	60.6	-1	0
4 TOP O' TH' FIELDS, WHITEFIELD, M4	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
5 TOP O' TH' FIELDS, WHITEFIELD, M4	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
6 TOP O' TH' FIELDS, WHITEFIELD, M4	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
7 TOP O' TH' FIELDS, WHITEFIELD, M4	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
11 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
12 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
13 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
14 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
19 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
22 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
23 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
24 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
25 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
27 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
30 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
31 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
33 TOP O' TH' FIELDS, WHITEFIELD, M	57.3	57.4	56.6	57.2	-0.7	-0.1	56.6	57.2	-0.7	-0.1
2 TURNBULL AVENUE, PRESTWICH, M25 2	65.5	65.5	64.4	66.2	-1.1	0.7	64.4	66.2	-1.1	0.7
6 TURNBULL AVENUE, PRESTWICH, M25 2	64.3	64.3	62.8	64.4	-1.5	0.1	62.8	64.4	-1.5	0.1
11 TURNBULL AVENUE, PRESTWICH, M25	64.9	64.8	63.3	65.2	-1.6	0.3	63.3	65.2	-1.6	0.3
13 TURNBULL AVENUE, PRESTWICH, M25	65.2	65.2	64.0	66.0	-1.2	0.8	64.0	66.0	-1.2	0.8
14 TURNBULL AVENUE, PRESTWICH, M25	64.2	64.1	63.0	64.6	-1.2	0.4	63.0	64.6	-1.2	0.4
16 TURNBULL AVENUE, PRESTWICH, M25	65.9	65.9	64.9	66.4	-1	0.5	64.9	66.4	-1	0.5
18 TURNBULL AVENUE, PRESTWICH, M25	65.8	65.7	64.8	66.3	-1	0.5	64.8	66.3	-1	0.5
20 TURNBULL AVENUE, PRESTWICH, M25	64.9	64.9	63.8	65.4	-1.1	0.5	63.8	65.4	-1.1	0.5
1 USK CLOSE, WHITEFIELD, M45 6NJ	60.0	60.0	56.9	59.1	-3.1	-0.9	56.9	59.1	-3.1	-0.9
2 USK CLOSE, WHITEFIELD, M45 6NJ	56.4	56.5	53.4	55.5	-3	-0.9	53.4	55.5	-3	-0.9
NEWCHURCH COURT, ELIZABETH STREET,	58.6	58.8	57.4	58.3	-1.2	-0.3	57.4	58.3	-1.2	-0.3
NEWCHURCH COURT, ELIZABETH STREET,	58.8	59.1	58.6	59.0	-0.2	0.2	58.6	59.0	-0.2	0.2
NEWCHURCH COURT, ELIZABETH STREET,	58.6	58.8	57.5	58.3	-1.1	-0.3	57.5	58.3	-1.1	-0.3
NEWCHURCH COURT, ELIZABETH STREET,	58.6	58.8	57.5	58.3	-1.1	-0.3	57.5	58.3	-1.1	-0.3
32 GUEST ROAD, PRESTWICH, M25 3DL	60.2	60.3	59.2	59.9	-1	-0.3	59.2	59.9	-1	-0.3
VILLIERS COURT, NORTH CIRCLE, WHITE	65.0	64.9	64.7	64.8	-0.3	-0.2	64.7	64.8	-0.3	-0.2
VILLIERS COURT, NORTH CIRCLE, WHITE	65.0	64.9	64.7	64.8	-0.3	-0.2	64.7	64.8	-0.3	-0.2
VILLIERS COURT, NORTH CIRCLE, WHITE	65.0	64.9	64.7	64.8	-0.3	-0.2	64.7	64.8	-0.3	-0.2
3 USK CLOSE, WHITEFIELD, M45 6NJ	60.1	60.1	57.1	59.2	-3	-0.9	57.1	59.2	-3	-0.9
4 USK CLOSE, WHITEFIELD, M45 6NJ	57.7	57.7	54.5	56.7	-3.2	-1	54.5	56.7	-3.2	-1
2 VICTORIA AVENUE, WHITEFIELD, M45	59.1	59.1	57.5	58.6	-1.6	-0.5	57.5	58.6	-1.6	-0.5
3 VICTORIA AVENUE, WHITEFIELD, M45	58.4	58.4	57.0	58.0	-1.4	-0.4	57.0	58.0	-1.4	-0.4
4 VICTORIA AVENUE, WHITEFIELD, M45	59.2	59.2	57.6	58.7	-1.6	-0.5	57.6	58.7	-1.6	-0.5
5 VICTORIA AVENUE, WHITEFIELD, M45	58.3	58.4	56.9	57.9	-1.4	-0.4	56.9	57.9	-1.4	-0.4
7 VICTORIA AVENUE, WHITEFIELD, M45	58.3	58.3	56.8	57.9	-1.5	-0.4	56.8	57.9	-1.5	-0.4
11 VICTORIA AVENUE, WHITEFIELD, M45	58.4	58.4	56.9	57.9	-1.5	-0.5	56.9	57.9	-1.5	-0.5
12 VICTORIA AVENUE, WHITEFIELD, M45	59.5	59.5	57.8	59.0	-1.7	-0.5	57.8	59.0	-1.7	-0.5
13 VICTORIA AVENUE, WHITEFIELD, M45	58.5	58.5	56.9	58.0	-1.6	-0.5	56.9	58.0	-1.6	-0.5
14 VICTORIA AVENUE, WHITEFIELD, M45	59.5	59.5	57.7	58.9	-1.8	-0.6	57.7	58.9	-1.8	-0.6
19 VICTORIA AVENUE, WHITEFIELD, M45	59.0	59.0	57.6	58.6	-1.4	-0.4	57.6	58.6	-1.4	-0.4
20 VICTORIA AVENUE, WHITEFIELD, M45	58.9	58.9	56.8	58.2	-2.1	-0.7	56.8	58.2	-2.1	-0.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
21 VICTORIA AVENUE, WHITEFIELD, M45	59.0	59.0	57.5	58.6	-1.5	-0.4	57.5	58.6	-1.5	-0.4
22 VICTORIA AVENUE, WHITEFIELD, M45	58.6	58.7	56.6	57.9	-2	-0.7	56.6	57.9	-2	-0.7
23 VICTORIA AVENUE, WHITEFIELD, M45	59.0	59.0	57.5	58.6	-1.5	-0.4	57.5	58.6	-1.5	-0.4
27 VICTORIA AVENUE, WHITEFIELD, M45	59.1	59.1	57.4	58.6	-1.7	-0.5	57.4	58.6	-1.7	-0.5
31 VICTORIA AVENUE, WHITEFIELD, M45	59.2	59.2	57.5	58.7	-1.7	-0.5	57.5	58.7	-1.7	-0.5
32 VICTORIA AVENUE, WHITEFIELD, M45	57.6	57.6	55.1	56.7	-2.5	-0.9	55.1	56.7	-2.5	-0.9
33 VICTORIA AVENUE, WHITEFIELD, M45	59.3	59.3	57.5	58.7	-1.8	-0.6	57.5	58.7	-1.8	-0.6
35 VICTORIA AVENUE, WHITEFIELD, M45	59.4	59.4	57.5	58.8	-1.9	-0.6	57.5	58.8	-1.9	-0.6
24 VICTORIA LANE, WHITEFIELD, M45 6	56.5	56.6	55.2	56.2	-1.3	-0.3	55.2	56.2	-1.3	-0.3
26 VICTORIA LANE, WHITEFIELD, M45 6	56.7	56.8	55.4	56.4	-1.3	-0.3	55.4	56.4	-1.3	-0.3
1 WALKER AVENUE, WHITEFIELD, M45 6T	68.4	68.3	67.4	68.3	-1	-0.1	67.4	68.3	-1	-0.1
VILLIERS COURT, NORTH CIRCLE, WHITE	65.0	64.9	64.7	64.8	-0.3	-0.2	64.7	64.8	-0.3	-0.2
VILLIERS COURT, NORTH CIRCLE, WHITE	65.0	64.9	64.7	64.8	-0.3	-0.2	64.7	64.8	-0.3	-0.2
VILLIERS COURT, NORTH CIRCLE, WHITE	70.2	70.2	70.0	70.1	-0.2	-0.1	70.0	70.1	-0.2	-0.1
VILLIERS COURT, NORTH CIRCLE, WHITE	70.2	70.2	70.0	70.1	-0.2	-0.1	70.0	70.1	-0.2	-0.1
VILLIERS COURT, NORTH CIRCLE, WHITE	70.2	70.2	70.0	70.1	-0.2	-0.1	70.0	70.1	-0.2	-0.1
VILLIERS COURT, NORTH CIRCLE, WHITE	70.2	70.2	70.0	70.1	-0.2	-0.1	70.0	70.1	-0.2	-0.1
NUTT FARM, NUTT LANE, PRESTWICH, M2	59.9	59.9	59.8	60.1	-0.1	0.2	59.8	60.1	-0.1	0.2
MOUNT PLEASANT FARM, NUTT LANE, PRE	62.0	62.2	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
2 WALKER AVENUE, WHITEFIELD, M45 6T	65.6	65.6	64.5	65.4	-1.1	-0.2	64.5	65.4	-1.1	-0.2
3 WALKER AVENUE, WHITEFIELD, M45 6T	68.1	68.0	66.9	67.9	-1.2	-0.2	66.9	67.9	-1.2	-0.2
4 WALKER AVENUE, WHITEFIELD, M45 6T	65.2	65.2	63.9	65.0	-1.3	-0.2	63.9	65.0	-1.3	-0.2
9 WALKER AVENUE, WHITEFIELD, M45 6T	68.1	68.1	66.6	68.0	-1.5	-0.1	66.6	68.0	-1.5	-0.1
11 WALKER AVENUE, WHITEFIELD, M45 6	68.4	68.3	66.5	68.3	-1.9	-0.1	66.5	68.3	-1.9	-0.1
12 WALKER AVENUE, WHITEFIELD, M45 6	65.0	64.9	63.3	64.7	-1.7	-0.3	63.3	64.7	-1.7	-0.3
13 WALKER AVENUE, WHITEFIELD, M45 6	68.3	68.2	66.5	68.1	-1.8	-0.2	66.5	68.1	-1.8	-0.2
17 WALKER AVENUE, WHITEFIELD, M45 6	69.1	69.0	67.1	68.9	-2	-0.2	67.1	68.9	-2	-0.2
18 WALKER AVENUE, WHITEFIELD, M45 6	65.2	65.2	63.2	64.9	-2	-0.3	63.2	64.9	-2	-0.3
21 WALKER AVENUE, WHITEFIELD, M45 6	68.6	68.5	66.6	68.4	-2	-0.2	66.6	68.4	-2	-0.2
22 WALKER AVENUE, WHITEFIELD, M45 6	64.3	64.3	62.0	63.9	-2.3	-0.4	62.0	63.9	-2.3	-0.4
26 WALKER AVENUE, WHITEFIELD, M45 6	62.7	62.7	60.9	62.3	-1.8	-0.4	60.9	62.3	-1.8	-0.4
27 WALKER AVENUE, WHITEFIELD, M45 6	63.3	63.3	60.3	62.9	-3	-0.4	60.3	62.9	-3	-0.4
28 WALKER AVENUE, WHITEFIELD, M45 6	63.0	63.0	60.7	62.5	-2.3	-0.5	60.7	62.5	-2.3	-0.5
29 WALKER AVENUE, WHITEFIELD, M45 6	63.0	63.0	60.0	62.6	-3	-0.4	60.0	62.6	-3	-0.4
37 WALKER AVENUE, WHITEFIELD, M45 6	61.5	61.5	58.5	61.1	-3	-0.4	58.5	61.1	-3	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
MOUNT PLEASANT FARM, NUTT LANE, PRE	62.0	62.2	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
PARKWOOD COTTAGES, OLD HALL LANE, P	62.3	62.5	62.2	62.5	-0.1	0.2	62.2	62.5	-0.1	0.2
PARKWOOD COTTAGES, OLD HALL LANE, P	65.0	65.2	64.9	65.2	-0.1	0.2	64.9	65.2	-0.1	0.2
THE NOOK, POLEFIELD ROAD, PRESTWICH	62.3	62.3	60.8	62.0	-1.5	-0.3	60.8	62.0	-1.5	-0.3
11 SIMISTER LANE, PRESTWICH, M25 2R	73.1	73.3	73.3	73.7	0.2	0.6	73.3	73.7	0.2	0.6
BIGHOUSE FARM, 57 SIMISTER LANE, PR	69.8	70.3	69.7	70.2	-0.1	0.4	69.7	70.2	-0.1	0.4
3 ASHLEY MEWS, WHITEFIELD, M45 6FY	64.9	64.9	61.0	63.1	-3.9	-1.8	60.9	63.1	-4	-1.8
3 CUCKOO LANE, WHITEFIELD, M45 6TE	59.3	59.3	57.2	58.6	-2.1	-0.7	57.2	58.6	-2.1	-0.7
39 WALKER AVENUE, WHITEFIELD, M45 6	62.1	62.1	59.1	61.0	-3	-1.1	59.1	61.0	-3	-1.1
41 WALKER AVENUE, WHITEFIELD, M45 6	62.8	62.8	60.0	62.3	-2.8	-0.5	60.0	62.3	-2.8	-0.5
9 WARWICK AVENUE, WHITEFIELD, M45 6	81.6	81.6	76.6	79.3	-5	-2.3	76.6	79.3	-5	-2.3
11 WARWICK AVENUE, WHITEFIELD, M45	79.8	79.8	74.8	77.5	-5	-2.3	74.8	77.5	-5	-2.3
17 WARWICK AVENUE, WHITEFIELD, M45	74.5	74.6	69.8	72.4	-4.7	-2.1	69.7	72.3	-4.8	-2.2
19 WARWICK AVENUE, WHITEFIELD, M45	74.0	74.0	69.3	71.9	-4.7	-2.1	69.2	71.8	-4.8	-2.2
23 WARWICK AVENUE, WHITEFIELD, M45	73.4	73.4	68.7	71.3	-4.7	-2.1	68.6	71.2	-4.8	-2.2
29 WARWICK AVENUE, WHITEFIELD, M45	71.8	71.8	67.1	69.7	-4.7	-2.1	66.7	69.3	-5.1	-2.5
5 CUCKOO LANE, WHITEFIELD, M45 6TE	59.9	59.9	58.1	59.4	-1.8	-0.5	58.1	59.4	-1.8	-0.5
7 CUCKOO LANE, WHITEFIELD, M45 6TE	59.5	59.5	57.0	58.7	-2.5	-0.8	57.0	58.7	-2.5	-0.8
9 CUCKOO LANE, WHITEFIELD, M45 6TE	65.2	65.2	64.9	65.1	-0.3	-0.1	64.9	65.1	-0.3	-0.1
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
33 WARWICK AVENUE, WHITEFIELD, M45	70.7	70.7	66.0	68.6	-4.7	-2.1	66.0	68.6	-4.7	-2.1
35 WARWICK AVENUE, WHITEFIELD, M45	72.4	72.4	67.7	70.3	-4.7	-2.1	67.3	69.9	-5.1	-2.5
37 WARWICK AVENUE, WHITEFIELD, M45	72.5	72.5	67.8	70.4	-4.7	-2.1	67.5	70.1	-5	-2.4
39 WARWICK AVENUE, WHITEFIELD, M45	73.8	73.8	69.0	71.7	-4.8	-2.1	68.4	71.0	-5.4	-2.8
41 WARWICK AVENUE, WHITEFIELD, M45	70.6	70.6	65.8	68.4	-4.8	-2.2	65.8	68.4	-4.8	-2.2
51 WARWICK AVENUE, WHITEFIELD, M45	70.5	70.5	65.5	68.1	-5	-2.4	63.0	65.6	-7.5	-4.9
53 WARWICK AVENUE, WHITEFIELD, M45	76.3	76.3	71.3	73.9	-5	-2.4	66.9	69.4	-9.4	-6.9
57 WARWICK AVENUE, WHITEFIELD, M45	77.0	77.0	72.0	74.6	-5	-2.4	67.7	70.3	-9.3	-6.7
59 WARWICK AVENUE, WHITEFIELD, M45	80.4	80.4	75.9	78.5	-4.5	-1.9	72.3	74.8	-8.1	-5.6
61 WARWICK AVENUE, WHITEFIELD, M45	79.3	79.3	74.8	77.4	-4.5	-1.9	72.5	75.0	-6.8	-4.3
63 WARWICK AVENUE, WHITEFIELD, M45	77.9	78.0	73.6	76.1	-4.3	-1.8	71.7	74.1	-6.2	-3.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
POLE LANE COURT, POLE LANE, BURY, B	54.1	54.1	53.1	54.2	-1	0.1	53.1	54.2	-1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
1 WENNING CLOSE, WHITEFIELD, M45 8J	68.3	68.7	68.2	68.6	-0.1	0.3	68.2	68.6	-0.1	0.3
2 WENNING CLOSE, WHITEFIELD, M45 8J	68.4	68.7	68.2	68.7	-0.2	0.3	68.2	68.7	-0.2	0.3
3 WENNING CLOSE, WHITEFIELD, M45 8J	68.3	68.7	68.2	68.6	-0.1	0.3	68.2	68.6	-0.1	0.3
4 WENNING CLOSE, WHITEFIELD, M45 8J	63.4	63.7	62.9	63.6	-0.5	0.2	62.9	63.6	-0.5	0.2
6 WENNING CLOSE, WHITEFIELD, M45 8J	62.1	62.2	61.5	62.2	-0.6	0.1	61.5	62.2	-0.6	0.1
9 WENNING CLOSE, WHITEFIELD, M45 8J	60.6	60.7	59.6	60.6	-1	0	59.6	60.6	-1	0
11 WENNING CLOSE, WHITEFIELD, M45 8	59.6	59.7	58.4	59.5	-1.2	-0.1	58.4	59.5	-1.2	-0.1
12 WENNING CLOSE, WHITEFIELD, M45 8	60.0	60.1	58.9	60.0	-1.1	0	58.9	60.0	-1.1	0
13 WENNING CLOSE, WHITEFIELD, M45 8	58.3	58.4	57.0	58.2	-1.3	-0.1	57.0	58.2	-1.3	-0.1
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
18 WENNING CLOSE, WHITEFIELD, M45 8	59.5	59.5	58.2	59.7	-1.3	0.2	58.2	59.7	-1.3	0.2
19 WENNING CLOSE, WHITEFIELD, M45 8	58.6	58.6	57.2	58.5	-1.4	-0.1	57.2	58.5	-1.4	-0.1
21 WENNING CLOSE, WHITEFIELD, M45 8	58.8	58.9	57.6	58.8	-1.2	0	57.6	58.8	-1.2	0
27 WENNING CLOSE, WHITEFIELD, M45 8	59.3	59.4	58.3	59.4	-1	0.1	58.3	59.4	-1	0.1
29 WENNING CLOSE, WHITEFIELD, M45 8	58.6	58.7	57.6	58.6	-1	0	57.6	58.6	-1	0
31 WENNING CLOSE, WHITEFIELD, M45 8	57.8	57.9	56.8	57.8	-1	0	56.8	57.8	-1	0
1 WESTHOLME ROAD, PRESTWICH, M25 2R	57.9	57.9	54.7	56.8	-3.2	-1.1	54.7	56.8	-3.2	-1.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
2 WESTHOLME ROAD, PRESTWICH, M25 2R	61.1	61.1	58.8	60.5	-2.3	-0.6	58.8	60.5	-2.3	-0.6
9 WESTHOLME ROAD, PRESTWICH, M25 2R	59.1	59.1	56.1	58.3	-3	-0.8	56.1	58.3	-3	-0.8
2 WILLOW ROAD, PRESTWICH, M25 3DZ	58.5	58.4	57.5	58.1	-1	-0.4	57.5	58.1	-1	-0.4
3 WILLOW ROAD, PRESTWICH, M25 3DZ	58.6	58.6	57.7	58.3	-0.9	-0.3	57.7	58.3	-0.9	-0.3
5 WILLOW ROAD, PRESTWICH, M25 3DZ	56.2	56.2	55.0	55.8	-1.2	-0.4	55.0	55.8	-1.2	-0.4
9 WILLOW ROAD, PRESTWICH, M25 3DZ	58.5	58.4	57.8	58.2	-0.7	-0.3	57.8	58.2	-0.7	-0.3
14 WILLOW ROAD, PRESTWICH, M25 3DZ	59.7	59.6	59.0	59.4	-0.7	-0.3	59.0	59.4	-0.7	-0.3
16 WILLOW ROAD, PRESTWICH, M25 3DZ	60.3	60.2	59.7	60.0	-0.6	-0.3	59.7	60.0	-0.6	-0.3
17 A, WILLOW ROAD, PRESTWICH, M25 3	59.4	59.3	58.9	59.1	-0.5	-0.3	58.9	59.1	-0.5	-0.3
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.0	62.1	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.0	62.1	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.0	62.1	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
POPPYTHORN COURT, POPPYTHORN LANE,	51.6	51.7	50.2	51.2	-1.4	-0.4	50.2	51.2	-1.4	-0.4
POPPYTHORN COURT, POPPYTHORN LANE,	51.6	51.7	50.2	51.2	-1.4	-0.4	50.2	51.2	-1.4	-0.4
POPPYTHORN COURT, POPPYTHORN LANE,	51.6	51.7	50.2	51.2	-1.4	-0.4	50.2	51.2	-1.4	-0.4
21 A, WILLOW ROAD, PRESTWICH, M25 3	59.4	59.4	58.9	59.2	-0.5	-0.2	58.9	59.2	-0.5	-0.2
21 WILLOW ROAD, PRESTWICH, M25 3AG	59.6	59.6	59.2	59.4	-0.4	-0.2	59.2	59.4	-0.4	-0.2
22 WILLOW ROAD, PRESTWICH, M25 3AG	59.9	59.9	59.5	59.7	-0.4	-0.2	59.5	59.7	-0.4	-0.2
23 WILLOW ROAD, PRESTWICH, M25 3AG	62.5	62.5	62.2	62.4	-0.3	-0.1	62.2	62.4	-0.3	-0.1
28 WILLOW ROAD, PRESTWICH, M25 3AG	64.7	64.8	64.5	64.7	-0.2	0	64.5	64.7	-0.2	0
30 WILLOW ROAD, PRESTWICH, M25 3AG	65.3	65.4	65.2	65.4	-0.1	0.1	65.2	65.4	-0.1	0.1
32 WILLOW ROAD, PRESTWICH, M25 3AG	65.5	65.7	65.4	65.6	-0.1	0.1	65.4	65.6	-0.1	0.1
36 WILLOW ROAD, PRESTWICH, M25 3AG	66.8	66.9	66.7	66.9	-0.1	0.1	66.7	66.9	-0.1	0.1
MEADOW BARN, FARM LANE, PRESTWICH,	59.4	59.5	59.3	59.7	-0.1	0.3	59.3	59.7	-0.1	0.3
ORCHARD COTTAGE, 68 SIMISTER LANE,	70.4	70.9	70.3	70.8	-0.1	0.4	70.3	70.8	-0.1	0.4
WHITEHOUSE FARM, FARM LANE, PRESTWI	64.8	65.0	64.7	65.1	-0.1	0.3	64.7	65.1	-0.1	0.3
LAKE VIEW, OLD HALL LANE, PRESTWICH	61.0	61.2	60.9	61.2	-0.1	0.2	60.9	61.2	-0.1	0.2
71 SIMISTER LANE, PRESTWICH, M25 2S	69.2	69.7	69.1	69.6	-0.1	0.4	69.1	69.6	-0.1	0.4
LADY WILTON HALL, LADY WILTON HALL,	71.2	71.7	71.1	71.6	-0.1	0.4	71.1	71.6	-0.1	0.4
59 POPPYTHORN LANE, PRESTWICH,	54.6	54.6	53.5	54.2	-1.1	-0.4	53.5	54.2	-1.1	-0.4
7 WILMUR AVENUE, WHITEFIELD, M45 6D	57.9	57.9	55.8	57.2	-2.1	-0.7	55.8	57.2	-2.1	-0.7
8 WILMUR AVENUE, WHITEFIELD, M45 6D	59.1	59.1	57.1	58.5	-2	-0.6	57.1	58.5	-2	-0.6
9 WILMUR AVENUE, WHITEFIELD, M45 6D	58.4	58.5	57.0	58.0	-1.4	-0.4	57.0	58.0	-1.4	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
10 WILMUR AVENUE, WHITEFIELD, M45 6	59.0	59.0	56.9	58.3	-2.1	-0.7	56.9	58.3	-2.1	-0.7
13 WILMUR AVENUE, WHITEFIELD, M45 6	58.2	58.2	56.1	57.5	-2.1	-0.7	56.1	57.5	-2.1	-0.7
18 WILMUR AVENUE, WHITEFIELD, M45 6	58.4	58.4	57.0	58.0	-1.4	-0.4	57.0	58.0	-1.4	-0.4
2 WINDSOR AVENUE, WHITEFIELD, M45 6	65.8	65.8	63.6	65.5	-2.2	-0.3	63.6	65.5	-2.2	-0.3
3 WINDSOR AVENUE, WHITEFIELD, M45 6	65.1	65.0	62.5	64.4	-2.6	-0.7	62.5	64.4	-2.6	-0.7
4 WINDSOR AVENUE, WHITEFIELD, M45 6	65.7	65.7	63.6	65.6	-2.1	-0.1	63.6	65.6	-2.1	-0.1
5 WINDSOR AVENUE, WHITEFIELD, M45 6	65.2	65.1	62.6	64.5	-2.6	-0.7	62.6	64.5	-2.6	-0.7
7 WINDSOR AVENUE, WHITEFIELD, M45 6	65.3	65.3	62.8	64.7	-2.5	-0.6	62.8	64.7	-2.5	-0.6
8 WINDSOR AVENUE, WHITEFIELD, M45 6	66.5	66.4	64.3	66.3	-2.2	-0.2	64.3	66.3	-2.2	-0.2
9 WINDSOR AVENUE, WHITEFIELD, M45 6	65.2	65.2	62.5	64.5	-2.7	-0.7	62.5	64.5	-2.7	-0.7
14 WINDSOR AVENUE, WHITEFIELD, M45	65.9	65.9	63.5	65.7	-2.4	-0.2	63.5	65.7	-2.4	-0.2
15 WINDSOR AVENUE, WHITEFIELD, M45	65.7	65.6	62.8	64.9	-2.9	-0.8	62.8	64.9	-2.9	-0.8
18 WINDSOR AVENUE, WHITEFIELD, M45	65.7	65.7	62.7	65.3	-3	-0.4	62.7	65.3	-3	-0.4
19 WINDSOR AVENUE, WHITEFIELD, M45	64.1	64.0	61.1	63.3	-3	-0.8	61.1	63.3	-3	-0.8
20 WINDSOR AVENUE, WHITEFIELD, M45	66.2	66.2	63.5	65.9	-2.7	-0.3	63.5	65.9	-2.7	-0.3
21 WINDSOR AVENUE, WHITEFIELD, M45	65.7	65.7	62.7	64.9	-3	-0.8	62.7	64.9	-3	-0.8
25 WINDSOR AVENUE, WHITEFIELD, M45	65.4	65.3	62.3	64.5	-3.1	-0.9	62.3	64.5	-3.1	-0.9
26 WINDSOR AVENUE, WHITEFIELD, M45	66.3	66.3	63.5	65.9	-2.8	-0.4	63.5	65.9	-2.8	-0.4
28 WINDSOR AVENUE, WHITEFIELD, M45	66.4	66.4	63.2	65.8	-3.2	-0.6	63.2	65.8	-3.2	-0.6
29 WINDSOR AVENUE, WHITEFIELD, M45	65.3	65.3	62.1	64.4	-3.2	-0.9	62.1	64.4	-3.2	-0.9
30 WINDSOR AVENUE, WHITEFIELD, M45	66.7	66.7	63.6	66.1	-3.1	-0.6	63.6	66.1	-3.1	-0.6
36 WINDSOR AVENUE, WHITEFIELD, M45	67.3	67.3	64.0	66.6	-3.3	-0.7	64.0	66.6	-3.3	-0.7
37 WINDSOR AVENUE, WHITEFIELD, M45	65.8	65.8	62.3	64.7	-3.5	-1.1	62.3	64.7	-3.5	-1.1
38 WINDSOR AVENUE, WHITEFIELD, M45	67.2	67.1	63.8	66.4	-3.4	-0.8	63.8	66.4	-3.4	-0.8
39 WINDSOR AVENUE, WHITEFIELD, M45	65.9	65.9	62.3	64.7	-3.6	-1.2	62.3	64.7	-3.6	-1.2
42 WINDSOR AVENUE, WHITEFIELD, M45	67.7	67.6	64.2	66.8	-3.5	-0.9	64.2	66.8	-3.5	-0.9
44 WINDSOR AVENUE, WHITEFIELD, M45	68.0	68.0	64.4	67.1	-3.6	-0.9	64.4	67.1	-3.6	-0.9
45 WINDSOR AVENUE, WHITEFIELD, M45	65.8	65.8	62.1	64.5	-3.7	-1.3	62.1	64.5	-3.7	-1.3
46 WINDSOR AVENUE, WHITEFIELD, M45	68.0	68.0	64.4	67.1	-3.6	-0.9	64.4	67.1	-3.6	-0.9
49 WINDSOR AVENUE, WHITEFIELD, M45	67.2	67.2	63.2	65.8	-4	-1.4	63.2	65.8	-4	-1.4
50 WINDSOR AVENUE, WHITEFIELD, M45	68.4	68.4	64.6	67.3	-3.8	-1.1	64.6	67.3	-3.8	-1.1
1 WINSTER CLOSE, WHITEFIELD, M45 8H	67.3	67.3	64.1	66.3	-3.2	-1	64.1	66.3	-3.2	-1
5 WINSTER CLOSE, WHITEFIELD, M45 8H	66.7	66.7	63.6	65.8	-3.1	-0.9	63.6	65.8	-3.1	-0.9
6 WINSTER CLOSE, WHITEFIELD, M45 8H	64.3	64.3	60.9	63.2	-3.4	-1.1	60.9	63.2	-3.4	-1.1
7 WINSTER CLOSE, WHITEFIELD, M45 8H	66.3	66.3	63.3	65.5	-3	-0.8	63.3	65.5	-3	-0.8

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Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
12 WINSTER CLOSE, WHITEFIELD, M45 8	66.2	66.2	63.0	65.4	-3.2	-0.8	63.0	65.3	-3.2	-0.9
13 WINSTER CLOSE, WHITEFIELD, M45 8	66.2	66.2	63.9	65.8	-2.3	-0.4	63.5	65.5	-2.7	-0.7
14 WINSTER CLOSE, WHITEFIELD, M45 8	66.7	66.7	64.0	66.0	-2.7	-0.7	64.0	66.0	-2.7	-0.7
15 WINSTER CLOSE, WHITEFIELD, M45 8	63.1	63.1	60.0	62.3	-3.1	-0.8	60.0	62.2	-3.1	-0.9
16 WINSTER CLOSE, WHITEFIELD, M45 8	66.9	66.9	64.8	66.8	-2.1	-0.1	64.2	66.2	-2.7	-0.7
17 WINSTER CLOSE, WHITEFIELD, M45 8	66.2	66.2	63.9	65.8	-2.3	-0.4	63.5	65.5	-2.7	-0.7
21 WINSTER CLOSE, WHITEFIELD, M45 8	63.9	63.9	60.8	63.0	-3.1	-0.9	60.8	63.0	-3.1	-0.9
22 WINSTER CLOSE, WHITEFIELD, M45 8	64.2	64.2	61.1	63.3	-3.1	-0.9	61.1	63.3	-3.1	-0.9
1 YARROW WALK, WHITEFIELD, M45 8RR	56.8	56.8	55.8	56.9	-1	0.1	55.8	56.9	-1	0.1
2 YARROW WALK, WHITEFIELD, M45 8RR	56.3	56.3	55.1	56.1	-1.2	-0.2	55.1	56.1	-1.2	-0.2
3 YARROW WALK, WHITEFIELD, M45 8RR	56.9	56.9	55.8	57.0	-1.1	0.1	55.8	57.0	-1.1	0.1
4 YARROW WALK, WHITEFIELD, M45 8RR	56.3	56.2	55.0	56.4	-1.3	0.1	55.0	56.4	-1.3	0.1
5 YARROW WALK, WHITEFIELD, M45 8RR	57.0	57.0	55.9	57.1	-1.1	0.1	55.9	57.1	-1.1	0.1
6 YARROW WALK, WHITEFIELD, M45 8RR	57.3	57.2	56.2	57.4	-1.1	0.1	56.2	57.4	-1.1	0.1
7 YARROW WALK, WHITEFIELD, M45 8RR	57.5	57.5	56.4	57.7	-1.1	0.2	56.4	57.7	-1.1	0.2
SPURR HOUSE, POLE LANE, BURY, BL9 8	63.8	63.9	63.7	63.9	-0.1	0.1	63.7	63.9	-0.1	0.1
OAK LODGE NURSING HOME, OAK LODGE,	71.0	71.2	71.1	71.2	0.1	0.2	71.1	71.2	0.1	0.2
STANHOPE COURT, BURY NEW ROAD, PRES	70.3	70.5	70.4	70.5	0.1	0.2	70.4	70.5	0.1	0.2
STANHOPE COURT, BURY NEW ROAD, PRES	63.4	63.6	63.4	63.6	0	0.2	63.4	63.6	0	0.2
STANHOPE COURT, BURY NEW ROAD, PRES	61.5	61.6	61.4	61.6	-0.1	0.1	61.4	61.6	-0.1	0.1
STANHOPE COURT, BURY NEW ROAD, PRES	57.3	57.3	56.9	57.2	-0.4	-0.1	56.9	57.2	-0.4	-0.1
STANHOPE COURT, BURY NEW ROAD, PRES	57.3	57.3	56.9	57.1	-0.4	-0.2	56.9	57.1	-0.4	-0.2
STANHOPE COURT, BURY NEW ROAD, PRES	57.3	57.3	56.9	57.2	-0.4	-0.1	56.9	57.2	-0.4	-0.1
STANHOPE COURT, BURY NEW ROAD, PRES	57.3	57.3	56.9	57.1	-0.4	-0.2	56.9	57.1	-0.4	-0.2
STANHOPE COURT, BURY NEW ROAD, PRES	57.2	57.2	56.8	57.1	-0.4	-0.1	56.8	57.1	-0.4	-0.1
STANHOPE COURT, BURY NEW ROAD, PRES	57.3	57.3	56.9	57.1	-0.4	-0.2	56.9	57.1	-0.4	-0.2
STANHOPE COURT, BURY NEW ROAD, PRES	58.1	58.1	57.7	57.9	-0.4	-0.2	57.7	57.9	-0.4	-0.2
STANHOPE COURT, BURY NEW ROAD, PRES	63.7	63.8	63.7	63.8	0	0.1	63.7	63.8	0	0.1
DEBORAH COURT, CLEGG STREET, WHITEF	60.7	60.8	59.7	60.5	-1	-0.2	59.7	60.5	-1	-0.2
DEBORAH COURT, CLEGG STREET, WHITEF	60.7	60.8	59.7	60.5	-1	-0.2	59.7	60.5	-1	-0.2
DEBORAH COURT, CLEGG STREET, WHITEF	60.7	60.8	59.7	60.5	-1	-0.2	59.7	60.5	-1	-0.2
DEBORAH COURT, CLEGG STREET, WHITEF	60.7	60.8	59.7	60.5	-1	-0.2	59.7	60.5	-1	-0.2
DEBORAH COURT, CLEGG STREET, WHITEF	60.7	60.8	59.7	60.5	-1	-0.2	59.7	60.5	-1	-0.2
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
15 GUEST ROAD, PRESTWICH,	56.8	56.9	55.4	56.3	-1.4	-0.5	55.4	56.3	-1.4	-0.5
34 GUEST ROAD, PRESTWICH,	54.8	54.9	53.7	54.5	-1.1	-0.3	53.7	54.5	-1.1	-0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
DEBORAH COURT, CLEGG STREET, WHITEF	59.1	59.1	57.3	58.6	-1.8	-0.5	57.3	58.6	-1.8	-0.5
12 DROUGHTS LANE, PRESTWICH, M25 2S	65.7	65.7	65.8	65.9	0.1	0.2	65.8	65.9	0.1	0.2
NEWCHURCH COURT, ELIZABETH STREET,	54.8	54.9	53.6	54.5	-1.2	-0.3	53.6	54.5	-1.2	-0.3
NEWCHURCH COURT, ELIZABETH STREET,	54.9	54.9	53.7	54.6	-1.2	-0.3	53.7	54.6	-1.2	-0.3
NEWCHURCH COURT, ELIZABETH STREET,	56.2	56.3	55.0	55.8	-1.2	-0.4	55.0	55.8	-1.2	-0.4
NEWCHURCH COURT, ELIZABETH STREET,	58.6	58.8	57.5	58.3	-1.1	-0.3	57.5	58.3	-1.1	-0.3
NEWCHURCH COURT, ELIZABETH STREET,	58.6	58.8	57.5	58.3	-1.1	-0.3	57.5	58.3	-1.1	-0.3
THE BARN, FARM LANE, PRESTWICH,	63.8	63.9	63.7	64.0	-0.1	0.2	63.7	64.0	-0.1	0.2
10 GLEBELANDS ROAD, PRESTWICH, M25	53.9	53.9	52.9	53.6	-1	-0.3	52.9	53.6	-1	-0.3
THE BUNGALOW, HODDER WAY, WHITEFIEL	61.4	61.4	60.0	61.5	-1.4	0.1	59.9	61.5	-1.5	0.1
PULE FARM, MODE HILL LANE, WHITEFIE	60.9	60.8	59.8	61.4	-1.1	0.5	59.8	61.4	-1.1	0.5
VILLIERS COURT, NORTH CIRCLE, WHITE	65.0	64.9	64.7	64.8	-0.3	-0.2	64.7	64.8	-0.3	-0.2
VILLIERS COURT, NORTH CIRCLE, WHITE	65.0	64.9	64.7	64.8	-0.3	-0.2	64.7	64.8	-0.3	-0.2
VILLIERS COURT, NORTH CIRCLE, WHITE	65.0	64.9	64.7	64.8	-0.3	-0.2	64.7	64.8	-0.3	-0.2
VILLIERS COURT, NORTH CIRCLE, WHITE	65.0	64.9	64.7	64.8	-0.3	-0.2	64.7	64.8	-0.3	-0.2
VILLIERS COURT, NORTH CIRCLE, WHITE	70.2	70.2	70.0	70.1	-0.2	-0.1	70.0	70.1	-0.2	-0.1
VILLIERS COURT, NORTH CIRCLE, WHITE	70.2	70.2	70.0	70.1	-0.2	-0.1	70.0	70.1	-0.2	-0.1
VILLIERS COURT, NORTH CIRCLE, WHITE	70.2	70.2	70.0	70.1	-0.2	-0.1	70.0	70.1	-0.2	-0.1
VILLIERS COURT, NORTH CIRCLE, WHITE	70.2	70.2	70.0	70.1	-0.2	-0.1	70.0	70.1	-0.2	-0.1
VILLIERS COURT, NORTH CIRCLE, WHITE	70.2	70.2	70.0	70.1	-0.2	-0.1	70.0	70.1	-0.2	-0.1
2 A, NURSERY ROAD, PRESTWICH, M25 3	53.7	53.8	52.6	53.4	-1.1	-0.3	52.6	53.4	-1.1	-0.3
BELDRINE FARM, NUTT LANE, PRESTWICH	61.6	61.7	61.5	61.8	-0.1	0.2	61.5	61.8	-0.1	0.2
HEYWOOD FARM, NUTT LANE, PRESTWICH,	68.7	68.8	68.6	68.8	-0.1	0.1	68.6	68.8	-0.1	0.1
WILD GOOSE FARM, NUTT LANE, PRESTWI	61.9	62.1	61.8	62.1	-0.1	0.2	61.8	62.1	-0.1	0.2
PARKWOOD COTTAGES, OLD HALL LANE, P	60.2	60.4	60.1	60.3	-0.1	0.1	60.1	60.3	-0.1	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
10 PARK CLOSE, WHITEFIELD, M45 7EJ	61.5	61.4	61.1	61.1	-0.4	-0.4	61.1	61.1	-0.4	-0.4
74 SIMISTER LANE, PRESTWICH, M25 2R	70.3	70.7	70.2	70.6	-0.1	0.3	70.2	70.6	-0.1	0.3
77 SIMISTER LANE, PRESTWICH, M25 2S	69.6	70.1	69.5	70.0	-0.1	0.4	69.5	70.0	-0.1	0.4
106 SIMISTER LANE, PRESTWICH, M25 2	69.9	70.3	69.8	70.2	-0.1	0.3	69.8	70.2	-0.1	0.3
1 ASHLEY MEWS, WHITEFIELD, M45 6FY	65.3	65.3	61.7	63.6	-3.6	-1.7	61.7	63.6	-3.6	-1.7
2 ASHLEY MEWS, WHITEFIELD, M45 6FY	65.2	65.2	61.5	63.5	-3.7	-1.7	61.4	63.5	-3.8	-1.7
4 ASHLEY MEWS, WHITEFIELD, M45 6FY	65.1	65.1	61.1	63.3	-4	-1.8	61.1	63.3	-4	-1.8
DOREEN DAVIES, VICTORIA HOUSE, 9 VI	57.6	57.7	56.6	57.4	-1	-0.2	56.6	57.4	-1	-0.2
1 CUCKOO LANE, WHITEFIELD, M45 6TE	59.5	59.6	57.4	58.9	-2.1	-0.6	57.4	58.9	-2.1	-0.6
11 CUCKOO LANE, WHITEFIELD, M45 6TE	60.4	60.4	58.3	59.7	-2.1	-0.7	58.3	59.7	-2.1	-0.7
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	61.1	61.2	61.0	61.2	-0.1	0.1	61.0	61.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	60.9	61.1	61.0	61.1	0.1	0.2	61.0	61.1	0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	60.9	61.1	61.0	61.1	0.1	0.2	61.0	61.1	0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	60.9	61.1	61.0	61.1	0.1	0.2	61.0	61.1	0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	60.9	61.1	61.0	61.1	0.1	0.2	61.0	61.1	0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	60.9	61.1	61.0	61.1	0.1	0.2	61.0	61.1	0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	60.9	61.1	61.0	61.1	0.1	0.2	61.0	61.1	0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	60.9	61.1	61.0	61.1	0.1	0.2	61.0	61.1	0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	54.1	54.1	53.1	54.2	-1	0.1	53.1	54.2	-1	0.1
POLE LANE COURT, POLE LANE, BURY, B	54.1	54.1	53.1	54.2	-1	0.1	53.1	54.2	-1	0.1
POLE LANE COURT, POLE LANE, BURY, B	54.1	54.1	53.1	54.2	-1	0.1	53.1	54.2	-1	0.1
POLE LANE COURT, POLE LANE, BURY, B	54.1	54.1	53.1	54.2	-1	0.1	53.1	54.2	-1	0.1
POLE LANE COURT, POLE LANE, BURY, B	54.1	54.1	53.1	54.2	-1	0.1	53.1	54.2	-1	0.1
POLE LANE COURT, POLE LANE, BURY, B	54.1	54.1	53.1	54.2	-1	0.1	53.1	54.2	-1	0.1
POLE LANE COURT, POLE LANE, BURY, B	54.1	54.1	53.1	54.2	-1	0.1	53.1	54.2	-1	0.1
POLE LANE COURT, POLE LANE, BURY, B	54.1	54.1	53.1	54.2	-1	0.1	53.1	54.2	-1	0.1
POLE LANE COURT, POLE LANE, BURY, B	54.1	54.1	53.1	54.2	-1	0.1	53.1	54.2	-1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.7	62.8	62.6	62.9	-0.1	0.2	62.6	62.9	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
21 GUEST ROAD, PRESTWICH, M25 3DJ	57.5	57.5	56.0	57.0	-1.5	-0.5	56.0	57.0	-1.5	-0.5
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	63.1	63.2	63.0	63.3	-0.1	0.2	63.0	63.3	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
19 CUCKOO LANE, WHITEFIELD, M45 6TE	57.8	57.8	54.7	56.8	-3.1	-1	54.7	56.8	-3.1	-1
21 CUCKOO LANE, WHITEFIELD, M45 6TE	60.8	60.8	58.5	60.1	-2.3	-0.7	58.5	60.1	-2.3	-0.7
49 CUCKOO LANE, WHITEFIELD, M45 6WD	59.9	59.9	56.8	58.8	-3.1	-1.1	56.8	58.8	-3.1	-1.1
53 CUCKOO LANE, WHITEFIELD, M45 6WD	59.2	59.2	56.0	58.0	-3.2	-1.2	56.0	58.0	-3.2	-1.2
55 CUCKOO LANE, WHITEFIELD, M45 6WD	58.9	58.9	55.9	57.8	-3	-1.1	55.9	57.8	-3	-1.1
57 CUCKOO LANE, WHITEFIELD, M45 6WD	60.4	60.4	57.4	59.4	-3	-1	57.4	59.4	-3	-1
59 CUCKOO LANE, WHITEFIELD, M45 6WD	60.2	60.2	57.1	59.1	-3.1	-1.1	57.1	59.1	-3.1	-1.1
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
POLE LANE COURT, POLE LANE, BURY, B	62.0	62.1	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.0	62.1	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
POLE LANE COURT, POLE LANE, BURY, B	62.0	62.1	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.0	62.1	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
67 CUCKOO LANE, WHITEFIELD, M45 6WD	61.0	60.9	59.1	60.2	-1.9	-0.8	59.1	60.2	-1.9	-0.8
69 CUCKOO LANE, WHITEFIELD, M45 6WD	60.8	60.8	57.8	59.8	-3	-1	57.8	59.8	-3	-1
71 CUCKOO LANE, WHITEFIELD, M45 6WD	60.4	60.3	58.9	59.6	-1.5	-0.8	58.9	59.6	-1.5	-0.8
73 CUCKOO LANE, WHITEFIELD, M45 6WD	59.0	59.0	56.0	57.9	-3	-1.1	56.0	57.9	-3	-1.1
75 CUCKOO LANE, WHITEFIELD, M45 6WD	58.3	58.3	54.9	57.0	-3.4	-1.3	54.9	57.0	-3.4	-1.3
83 CUCKOO LANE, WHITEFIELD, M45 6WD	59.9	59.9	56.8	58.8	-3.1	-1.1	56.8	58.8	-3.1	-1.1
11 A, HARLECH AVENUE, WHITEFIELD, M	60.9	60.9	57.7	59.7	-3.2	-1.2	57.7	59.7	-3.2	-1.2
19 BURY OLD ROAD, WHITEFIELD, M45 6	75.2	75.5	75.1	75.4	-0.1	0.2	75.1	75.4	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.0	62.1	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.0	62.1	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.0	62.1	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.0	62.1	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
POLE LANE COURT, POLE LANE, BURY, B	62.1	62.2	62.0	62.2	-0.1	0.1	62.0	62.2	-0.1	0.1
POPPYTHORN COURT, POPPYTHORN LANE,	51.6	51.7	50.2	51.2	-1.4	-0.4	50.2	51.2	-1.4	-0.4
POPPYTHORN COURT, POPPYTHORN LANE,	51.6	51.7	50.2	51.2	-1.4	-0.4	50.2	51.2	-1.4	-0.4
59 BURY OLD ROAD, WHITEFIELD, M45 6	60.1	60.1	58.8	59.8	-1.3	-0.3	58.8	59.8	-1.3	-0.3
63 BURY OLD ROAD, WHITEFIELD, M45 6	60.2	60.2	59.2	60.0	-1	-0.2	59.2	60.0	-1	-0.2
65 BURY OLD ROAD, WHITEFIELD, M45 6	60.4	60.4	59.2	60.2	-1.2	-0.2	59.2	60.2	-1.2	-0.2
69 BURY OLD ROAD, WHITEFIELD, M45 6	59.7	59.7	58.7	59.5	-1	-0.2	58.7	59.5	-1	-0.2
HER HQ, 54 BURY OLD ROAD, WHITEFIEL	62.0	62.0	60.3	61.7	-1.7	-0.3	60.3	61.7	-1.7	-0.3
38 C, BACK BURY OLD ROAD, WHITEFIEL	63.3	63.4	62.0	63.1	-1.3	-0.2	62.0	63.1	-1.3	-0.2
7 VICTORIA LANE, WHITEFIELD, M45 6B	57.5	57.6	56.4	57.2	-1.1	-0.3	56.4	57.2	-1.1	-0.3
70 B, BURY OLD ROAD, WHITEFIELD,	63.6	63.6	62.6	63.5	-1	-0.1	62.6	63.5	-1	-0.1
POPPYTHORN COURT, POPPYTHORN LANE,	51.6	51.7	50.2	51.2	-1.4	-0.4	50.2	51.2	-1.4	-0.4
257 A, HEYWOOD ROAD, PRESTWICH, M25	57.7	57.9	56.6	57.5	-1.1	-0.2	56.6	57.5	-1.1	-0.2
DROUGHTS COTTAGES, DROUGHTS LANE, P	63.2	63.2	63.1	63.3	-0.1	0.1	63.1	63.3	-0.1	0.1
DROUGHTS COTTAGES, DROUGHTS LANE, P	74.3	74.3	74.4	74.4	0.1	0.1	74.4	74.4	0.1	0.1
DROUGHTS COTTAGES, DROUGHTS LANE, P	68.7	68.7	68.8	68.8	0.1	0.1	68.8	68.8	0.1	0.1
45 SIMISTER LANE, PRESTWICH,	69.1	69.5	69.0	69.5	-0.1	0.4	69.0	69.5	-0.1	0.4
21 GUEST ROAD, PRESTWICH,	57.5	57.5	56.0	57.0	-1.5	-0.5	56.0	57.0	-1.5	-0.5
38 GUEST ROAD, PRESTWICH, M25 3DL	70.3	70.6	70.2	70.5	-0.1	0.2	70.2	70.5	-0.1	0.2
31 GUEST ROAD, PRESTWICH,	60.3	60.4	59.3	60.1	-1	-0.2	59.3	60.1	-1	-0.2
11 HARDMANS ROAD, WHITEFIELD, M45 7	64.8	64.7	64.5	64.6	-0.3	-0.2	64.5	64.6	-0.3	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
STANLEY COTTAGE, STANLEY DRIVE, WHI	65.2	65.1	64.8	64.8	-0.4	-0.4	64.8	64.8	-0.4	-0.4
12 A, ROCH CRESCENT, WHITEFIELD, M4	60.5	60.5	60.2	60.8	-0.3	0.3	60.2	60.8	-0.3	0.3
DEBORAH COURT, CLEGG STREET, WHITEF	60.7	60.8	59.7	60.5	-1	-0.2	59.7	60.5	-1	-0.2
POPPYTHORN COURT, POPPYTHORN LANE,	51.6	51.7	50.2	51.2	-1.4	-0.4	50.2	51.2	-1.4	-0.4
8 WELCOMB WALK, WHITEFIELD, M45 7HE	57.8	58.0	57.2	57.7	-0.6	-0.1	57.2	57.7	-0.6	-0.1
5 WELCOMB WALK, WHITEFIELD, M45 7HE	57.8	58.0	57.2	57.7	-0.6	-0.1	57.2	57.7	-0.6	-0.1
7 CROAL WALK, WHITEFIELD, M45 8RZ	58.6	58.5	57.5	58.7	-1.1	0.1	57.5	58.7	-1.1	0.1
7 VICTORIA SQUARE, WHITEFIELD, M45	56.8	56.8	54.9	56.2	-1.9	-0.6	54.9	56.2	-1.9	-0.6
39 FERNDENE ROAD, WHITEFIELD, M45 6	59.7	59.7	56.6	58.6	-3.1	-1.1	56.6	58.6	-3.1	-1.1
31 WILTON COURT, PRESTWICH, M25 2RT	62.8	62.9	62.7	63.2	-0.1	0.4	62.7	63.2	-0.1	0.4
32 WILTON COURT, PRESTWICH, M25 2RT	62.8	62.9	62.7	63.2	-0.1	0.4	62.7	63.2	-0.1	0.4
9 WILTON COURT, PRESTWICH, M25 2RT	67.8	68.0	68.1	68.4	0.3	0.6	68.1	68.4	0.3	0.6
PARKWOOD COTTAGES, OLD HALL LANE, P	60.0	60.1	59.8	60.1	-0.2	0.1	59.8	60.1	-0.2	0.1
11 WILTON COURT, PRESTWICH, M25 2RT	67.8	68.0	68.1	68.4	0.3	0.6	68.1	68.4	0.3	0.6
3 WELCOMB WALK, WHITEFIELD, M45 7HE	57.6	57.7	56.9	57.4	-0.7	-0.2	56.9	57.4	-0.7	-0.2
1 CROAL WALK, WHITEFIELD, M45 8RZ	57.6	57.6	56.4	57.7	-1.2	0.1	56.4	57.7	-1.2	0.1
20 WELCOMB WALK, WHITEFIELD, M45 7H	58.3	58.4	57.6	58.2	-0.7	-0.1	57.6	58.2	-0.7	-0.1
3 VICTORIA SQUARE, WHITEFIELD,	56.9	56.9	55.0	56.3	-1.9	-0.6	55.0	56.3	-1.9	-0.6
17 WELCOMB WALK, WHITEFIELD, M45 7H	58.3	58.4	57.6	58.2	-0.7	-0.1	57.6	58.2	-0.7	-0.1
8 VICTORIA SQUARE, WHITEFIELD, M45	56.9	56.9	55.0	56.3	-1.9	-0.6	55.0	56.3	-1.9	-0.6
19 WELCOMB WALK, WHITEFIELD, M45 7H	58.3	58.4	57.6	58.2	-0.7	-0.1	57.6	58.2	-0.7	-0.1
12 PILKINGTON DRIVE, WHITEFIELD, M4	58.7	59.0	58.3	58.8	-0.4	0.1	58.3	58.8	-0.4	0.1
8 PILKINGTON DRIVE, WHITEFIELD, M45	58.7	59.0	58.3	58.8	-0.4	0.1	58.3	58.8	-0.4	0.1
10 PILKINGTON DRIVE, WHITEFIELD, M4	58.7	59.0	58.3	58.8	-0.4	0.1	58.3	58.8	-0.4	0.1
4 BOLLIN WAY, WHITEFIELD, M45 8RN	56.6	56.6	55.6	56.4	-1	-0.2	55.6	56.4	-1	-0.2
7 PILKINGTON DRIVE, WHITEFIELD, M45	59.4	59.4	59.2	59.5	-0.2	0.1	59.2	59.5	-0.2	0.1
6 CROFT AVENUE, PRESTWICH, M25 2SE	60.1	60.3	60.2	60.4	0.1	0.3	60.2	60.4	0.1	0.3
21 PILKINGTON DRIVE, WHITEFIELD, M4	55.8	55.9	55.7	55.9	-0.1	0.1	55.7	55.9	-0.1	0.1
7 CROFT AVENUE, PRESTWICH, M25 2SE	61.0	61.1	60.9	61.2	-0.1	0.2	60.9	61.2	-0.1	0.2
6 HARDMANS MEWS, WHITEFIELD, M45 7B	62.6	62.6	62.3	62.4	-0.3	-0.2	62.3	62.4	-0.3	-0.2
10 DOUGLAS WAY, WHITEFIELD, M45 8RF	57.4	57.4	56.4	57.5	-1	0.1	56.4	57.5	-1	0.1
2 BOLLIN WAY, WHITEFIELD, M45 8RN	56.7	56.7	55.7	56.6	-1	-0.1	55.7	56.6	-1	-0.1
6 PHILLIPS PLACE, WHITEFIELD, M45 7	57.5	57.6	56.8	57.3	-0.7	-0.2	56.8	57.3	-0.7	-0.2
6 BOLLIN WAY, WHITEFIELD, M45 8RN	53.2	53.2	51.8	52.8	-1.4	-0.4	51.8	52.8	-1.4	-0.4
8 BOLLIN WAY, WHITEFIELD, M45 8RN	54.1	54.1	53.0	53.7	-1.1	-0.4	53.0	53.7	-1.1	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
37 FERNDENE ROAD, WHITEFIELD, M45 6	55.8	55.8	52.8	54.7	-3	-1.1	52.8	54.7	-3	-1.1
31 GUEST ROAD, PRESTWICH,	60.3	60.4	59.3	60.1	-1	-0.2	59.3	60.1	-1	-0.2
20 GUEST ROAD, PRESTWICH,	57.1	57.1	55.7	56.6	-1.4	-0.5	55.7	56.6	-1.4	-0.5
34 GUEST ROAD, PRESTWICH,	54.8	54.9	53.7	54.5	-1.1	-0.3	53.7	54.5	-1.1	-0.3
34 GUEST ROAD, PRESTWICH,	54.8	54.9	53.7	54.5	-1.1	-0.3	53.7	54.5	-1.1	-0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
OAK BANK, 516 BURY NEW ROAD, PRESTW	72.9	73.1	73.0	73.2	0.1	0.3	73.0	73.2	0.1	0.3
550 A, BURY NEW ROAD, PRESTWICH,	73.3	73.4	73.4	73.5	0.1	0.2	73.4	73.5	0.1	0.2
13 CUCKOO LANE, WHITEFIELD, M45 6TE	60.0	60.0	57.5	59.2	-2.5	-0.8	57.5	59.2	-2.5	-0.8
15 CUCKOO LANE, WHITEFIELD, M45 6TE	59.9	60.0	57.4	59.1	-2.5	-0.8	57.4	59.1	-2.5	-0.8
17 CUCKOO LANE, WHITEFIELD, M45 6TE	59.5	59.5	57.0	58.7	-2.5	-0.8	57.0	58.7	-2.5	-0.8
43 CUCKOO LANE, WHITEFIELD, M45 6WD	58.3	58.3	55.3	57.3	-3	-1	55.3	57.3	-3	-1
45 CUCKOO LANE, WHITEFIELD, M45 6WD	61.8	61.6	60.3	61.0	-1.5	-0.8	60.3	61.0	-1.5	-0.8
47 CUCKOO LANE, WHITEFIELD, M45 6WD	60.1	60.1	57.1	59.1	-3	-1	57.1	59.1	-3	-1
51 CUCKOO LANE, WHITEFIELD, M45 6WD	59.9	59.9	56.8	58.8	-3.1	-1.1	56.8	58.8	-3.1	-1.1
61 CUCKOO LANE, WHITEFIELD, M45 6WD	60.2	60.2	57.0	59.1	-3.2	-1.1	57.0	59.1	-3.2	-1.1
63 CUCKOO LANE, WHITEFIELD, M45 6WD	60.1	60.1	56.9	58.9	-3.2	-1.2	56.9	58.9	-3.2	-1.2
65 CUCKOO LANE, WHITEFIELD, M45 6WD	58.7	58.7	55.7	57.6	-3	-1.1	55.7	57.6	-3	-1.1
77 CUCKOO LANE, WHITEFIELD, M45 6WD	60.1	60.1	56.7	58.8	-3.4	-1.3	56.7	58.8	-3.4	-1.3
79 CUCKOO LANE, WHITEFIELD, M45 6WD	59.2	59.2	57.1	58.3	-2.1	-0.9	57.1	58.3	-2.1	-0.9
81 CUCKOO LANE, WHITEFIELD, M45 6WD	59.7	59.8	56.5	58.5	-3.2	-1.2	56.5	58.5	-3.2	-1.2
2 A, BALMORAL AVENUE, WHITEFIELD, M	64.0	64.0	62.6	63.9	-1.4	-0.1	62.6	63.9	-1.4	-0.1
57 BURY OLD ROAD, WHITEFIELD, M45 6	60.3	60.4	59.1	60.1	-1.2	-0.2	59.1	60.1	-1.2	-0.2
18 PHILIPS PARK ROAD EAST, WHITEFIE	67.1	67.1	66.8	66.8	-0.3	-0.3	66.8	66.8	-0.3	-0.3
5 BROADHEAD WALK, WHITEFIELD, M45 8	57.5	57.5	56.0	57.5	-1.5	0	56.0	57.5	-1.5	0

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
33 PHILIPS PARK ROAD EAST, WHITEFIE	78.4	78.2	77.9	77.9	-0.5	-0.5	77.9	77.9	-0.5	-0.5
9 DOUGLAS WAY, WHITEFIELD, M45 8RF	56.8	56.8	55.5	56.7	-1.3	-0.1	55.5	56.7	-1.3	-0.1
1 BOLLIN WAY, WHITEFIELD, M45 8RN	61.5	61.5	61.3	61.7	-0.2	0.2	61.3	61.7	-0.2	0.2
5 BOLLIN WAY, WHITEFIELD, M45 8RN	61.5	61.5	61.3	61.7	-0.2	0.2	61.3	61.7	-0.2	0.2
3 CROAL WALK, WHITEFIELD, M45 8RZ	57.8	57.8	56.6	57.9	-1.2	0.1	56.6	57.9	-1.2	0.1
5 GLENMERE CLOSE, PRESTWICH, M25 3B	64.4	64.4	64.0	64.0	-0.4	-0.4	64.0	64.0	-0.4	-0.4
61 BURY OLD ROAD, WHITEFIELD, M45 6	60.8	60.8	59.4	60.5	-1.4	-0.3	59.4	60.5	-1.4	-0.3
67 BURY OLD ROAD, WHITEFIELD, M45 6	60.1	60.2	58.9	59.9	-1.2	-0.2	58.9	59.9	-1.2	-0.2
4 A, BURY OLD ROAD, WHITEFIELD, M45	59.8	59.8	58.0	59.2	-1.8	-0.6	58.0	59.2	-1.8	-0.6
5 WESTLANDS, WHITEFIELD, M45 7HH	60.6	60.6	60.2	60.4	-0.4	-0.2	60.2	60.4	-0.4	-0.2
STANLEY LODGE, STANLEY DRIVE, WHITE	62.4	62.4	62.0	62.1	-0.4	-0.3	62.0	62.1	-0.4	-0.3
4 SPEYSIDE CLOSE, WHITEFIELD, M45 8	58.1	58.1	56.3	57.5	-1.8	-0.6	56.3	57.5	-1.8	-0.6
3 SPEYSIDE CLOSE, WHITEFIELD, M45 8	58.2	58.2	56.0	57.5	-2.2	-0.7	56.0	57.5	-2.2	-0.7
8 RIVERMEAD WAY, WHITEFIELD, M45 8S	58.5	58.6	56.5	57.9	-2	-0.6	56.5	57.9	-2	-0.6
10 RIVERMEAD WAY, WHITEFIELD, M45 8	57.9	57.9	55.5	57.0	-2.4	-0.9	55.5	57.0	-2.4	-0.9
12 RIVERMEAD WAY, WHITEFIELD, M45 8	56.8	56.8	55.3	56.4	-1.5	-0.4	55.3	56.4	-1.5	-0.4
2 RIVERMEAD WAY, WHITEFIELD, M45 8S	58.6	58.6	56.4	57.8	-2.2	-0.8	56.4	57.8	-2.2	-0.8
4 RIVERMEAD WAY, WHITEFIELD, M45 8S	54.2	54.2	51.2	53.0	-3	-1.2	51.2	53.0	-3	-1.2
6 RIVERMEAD WAY, WHITEFIELD, M45 8S	55.3	55.4	52.3	54.3	-3	-1	52.3	54.3	-3	-1
74 BURY OLD ROAD, WHITEFIELD, M45 6	63.8	63.7	62.8	63.8	-1	0	62.8	63.8	-1	0
86 A, BURY OLD ROAD, WHITEFIELD,	64.6	64.5	62.9	64.2	-1.7	-0.4	62.9	64.2	-1.7	-0.4
21 PENNANT DRIVE, PRESTWICH, M25 3B	51.7	51.7	50.7	51.3	-1	-0.4	50.7	51.3	-1	-0.4
31 WILLOW ROAD, PRESTWICH, M25 3AG	66.6	66.7	66.5	66.6	-0.1	0	66.5	66.6	-0.1	0
STANHOPE COURT, BURY NEW ROAD, PRES	70.3	70.5	70.4	70.5	0.1	0.2	70.4	70.5	0.1	0.2
VILLIERS COURT, NORTH CIRCLE, WHITE	65.0	64.9	64.7	64.8	-0.3	-0.2	64.7	64.8	-0.3	-0.2
PARKWOOD COTTAGES, OLD HALL LANE, P	60.0	60.1	59.8	60.1	-0.2	0.1	59.8	60.1	-0.2	0.1
6 WELCOMB WALK, WHITEFIELD, M45 7HE	57.8	58.0	57.2	57.7	-0.6	-0.1	57.2	57.7	-0.6	-0.1
7 WELCOMB WALK, WHITEFIELD, M45 7HE	57.8	58.0	57.2	57.7	-0.6	-0.1	57.2	57.7	-0.6	-0.1
18 WILTON COURT, PRESTWICH, M25 2RT	75.8	75.9	76.0	76.2	0.2	0.4	76.0	76.2	0.2	0.4
20 WILTON COURT, PRESTWICH, M25 2RT	75.8	75.9	76.0	76.2	0.2	0.4	76.0	76.2	0.2	0.4
13 VICTORIA SQUARE, WHITEFIELD, M45	67.4	67.8	67.5	67.7	0.1	0.3	67.5	67.7	0.1	0.3
10 CROFT AVENUE, PRESTWICH, M25 2SE	57.8	57.9	57.9	58.1	0.1	0.3	57.9	58.1	0.1	0.3
12 PHILIPS PARK ROAD EAST, WHITEFIE	69.5	69.4	69.1	69.1	-0.4	-0.4	69.1	69.1	-0.4	-0.4
4 WELCOMB WALK, WHITEFIELD, M45 7HE	57.6	57.7	56.9	57.4	-0.7	-0.2	56.9	57.4	-0.7	-0.2
16 RIVERMEAD WAY, WHITEFIELD, M45 8	58.2	58.2	55.8	57.4	-2.4	-0.8	55.8	57.4	-2.4	-0.8

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
18 RIVERMEAD WAY, WHITEFIELD, M45 8	55.2	55.2	52.0	54.0	-3.2	-1.2	52.0	54.0	-3.2	-1.2
1 RIVERMEAD WAY, WHITEFIELD, M45 8S	55.4	55.4	52.4	54.3	-3	-1.1	52.4	54.3	-3	-1.1
3 RIVERMEAD WAY, WHITEFIELD, M45 8S	57.9	57.9	55.2	57.0	-2.7	-0.9	55.2	57.0	-2.7	-0.9
12 OXBOW WAY, WHITEFIELD, M45 8SG	57.1	57.1	55.1	56.5	-2	-0.6	55.1	56.5	-2	-0.6
6 OXBOW WAY, WHITEFIELD, M45 8SG	58.8	58.8	56.5	58.0	-2.3	-0.8	56.5	58.0	-2.3	-0.8
8 OXBOW WAY, WHITEFIELD, M45 8SG	58.8	58.9	56.6	58.1	-2.2	-0.7	56.6	58.1	-2.2	-0.7
10 OXBOW WAY, WHITEFIELD, M45 8SG	57.3	57.4	54.3	56.1	-3	-1.2	54.3	56.1	-3	-1.2
1 WELCOMB WALK, WHITEFIELD, M45 7HE	57.6	57.7	56.9	57.4	-0.7	-0.2	56.9	57.4	-0.7	-0.2
2 WELCOMB WALK, WHITEFIELD, M45 7HE	57.6	57.7	56.9	57.4	-0.7	-0.2	56.9	57.4	-0.7	-0.2
1 HIGHFIELD PLACE, PRESTWICH, M25 3	55.5	55.6	55.2	55.4	-0.3	-0.1	55.2	55.4	-0.3	-0.1
18 WELCOMB WALK, WHITEFIELD, M45 7H	58.3	58.4	57.6	58.2	-0.7	-0.1	57.6	58.2	-0.7	-0.1
22 WILTON COURT, PRESTWICH, M25 2RT	72.1	72.2	72.4	72.6	0.3	0.5	72.4	72.6	0.3	0.5
24 WILTON COURT, PRESTWICH, M25 2RT	72.1	72.2	72.4	72.6	0.3	0.5	72.4	72.6	0.3	0.5
3 THE FAIRWAYS, WHITEFIELD, M45 7BN	60.0	60.0	59.6	59.8	-0.4	-0.2	59.6	59.8	-0.4	-0.2
4 DOUGLAS WALK, WHITEFIELD, M45 8LG	56.1	56.1	55.0	56.2	-1.1	0.1	55.0	56.2	-1.1	0.1
8 DOUGLAS WALK, WHITEFIELD, M45 8LG	56.1	56.1	55.0	56.2	-1.1	0.1	55.0	56.2	-1.1	0.1
6 PILKINGTON DRIVE, WHITEFIELD, M45	58.7	59.0	58.3	58.8	-0.4	0.1	58.3	58.8	-0.4	0.1
1 CALDER WAY, WHITEFIELD, M45 8RJ	57.5	57.6	57.4	57.7	-0.1	0.2	57.4	57.7	-0.1	0.2
8 LANGLEY GRANGE, PRESTWICH, M25 3E	54.9	55.0	53.9	54.7	-1	-0.2	53.9	54.7	-1	-0.2
12 LANGLEY GRANGE, PRESTWICH, M25 3	58.0	58.1	57.2	57.9	-0.8	-0.1	57.2	57.9	-0.8	-0.1
5 LANGLEY CRESCENT, PRESTWICH, M25	59.5	59.6	58.4	59.2	-1.1	-0.3	58.4	59.2	-1.1	-0.3
26 A, WATERDALE DRIVE, WHITEFIELD,	58.2	58.2	56.3	57.6	-1.9	-0.6	56.3	57.6	-1.9	-0.6
28 A, WATERDALE DRIVE, WHITEFIELD,	58.2	58.2	56.2	57.6	-2	-0.6	56.2	57.6	-2	-0.6
1 TAMAR CLOSE, WHITEFIELD, M45 8SJ	57.9	57.9	54.9	56.7	-3	-1.2	54.9	56.7	-3	-1.2
3 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.9	58.9	56.2	57.9	-2.7	-1	56.2	57.9	-2.7	-1
7 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.7	59.7	56.7	58.5	-3	-1.2	56.7	58.5	-3	-1.2
34 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.8	59.8	56.8	58.6	-3	-1.2	56.8	58.6	-3	-1.2
19 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.6	58.7	55.5	57.4	-3.1	-1.2	55.5	57.4	-3.1	-1.2
9 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.1	58.1	54.9	56.8	-3.2	-1.3	54.9	56.8	-3.2	-1.3
17 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.8	59.9	56.8	58.7	-3	-1.1	56.8	58.7	-3	-1.1
27 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.4	59.4	56.3	58.1	-3.1	-1.3	56.3	58.1	-3.1	-1.3
17 PILKINGTON DRIVE, WHITEFIELD, M4	56.9	56.9	56.7	57.0	-0.2	0.1	56.7	57.0	-0.2	0.1
23 PHILIPS PARK ROAD EAST, WHITEFIE	77.5	77.4	77.1	77.1	-0.4	-0.4	77.1	77.1	-0.4	-0.4
19 PHILIPS PARK ROAD EAST, WHITEFIE	77.4	77.3	76.9	76.9	-0.5	-0.5	76.9	76.9	-0.5	-0.5
20 PHILIPS PARK ROAD EAST, WHITEFIE	67.1	67.1	66.8	66.9	-0.3	-0.2	66.8	66.9	-0.3	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
2 DOUGLAS WAY, WHITEFIELD, M45 8RF	56.3	56.3	55.2	56.3	-1.1	0	55.2	56.3	-1.1	0
15 PILKINGTON DRIVE, WHITEFIELD, M4	58.5	58.5	58.2	58.5	-0.3	0	58.2	58.5	-0.3	0
14 PILKINGTON DRIVE, WHITEFIELD, M4	59.4	59.4	59.1	59.5	-0.3	0.1	59.1	59.5	-0.3	0.1
11 PILKINGTON DRIVE, WHITEFIELD, M4	58.6	58.6	58.4	58.7	-0.2	0.1	58.4	58.7	-0.2	0.1
25 PHILIPS PARK ROAD EAST, WHITEFIE	68.7	68.6	68.3	68.3	-0.4	-0.4	68.3	68.3	-0.4	-0.4
6 CROAL WALK, WHITEFIELD, M45 8RZ	57.8	57.8	56.6	57.9	-1.2	0.1	56.6	57.9	-1.2	0.1
2 LANGLEY GRANGE, PRESTWICH, M25 3E	55.9	56.0	54.8	55.6	-1.1	-0.3	54.8	55.6	-1.1	-0.3
10 CALDER WAY, WHITEFIELD, M45 8RJ	58.1	58.3	57.7	58.2	-0.4	0.1	57.7	58.2	-0.4	0.1
9 VICTORIA SQUARE, WHITEFIELD, M45	57.1	57.1	55.2	56.5	-1.9	-0.6	55.2	56.5	-1.9	-0.6
5 PILKINGTON DRIVE, WHITEFIELD, M45	59.6	59.6	59.4	59.7	-0.2	0.1	59.4	59.7	-0.2	0.1
3 DOUGLAS WAY, WHITEFIELD, M45 8RF	56.4	56.4	55.3	56.4	-1.1	0	55.3	56.4	-1.1	0
32 FERNDENE ROAD, WHITEFIELD, M45 6	57.7	57.7	54.2	56.3	-3.5	-1.4	54.2	56.3	-3.5	-1.4
29 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.5	59.6	56.5	58.3	-3	-1.2	56.5	58.3	-3	-1.2
1 CHERWELL CLOSE, WHITEFIELD, M45 8	58.3	58.3	56.2	57.6	-2.1	-0.7	56.2	57.6	-2.1	-0.7
2 CHERWELL CLOSE, WHITEFIELD, M45 8	53.9	54.0	50.9	52.8	-3	-1.1	50.9	52.8	-3	-1.1
9 OXBOW WAY, WHITEFIELD, M45 8SG	56.2	56.3	53.2	55.2	-3	-1	53.2	55.2	-3	-1
11 OXBOW WAY, WHITEFIELD, M45 8SG	58.9	59.0	56.6	58.1	-2.3	-0.8	56.6	58.1	-2.3	-0.8
15 OXBOW WAY, WHITEFIELD, M45 8SG	59.1	59.1	56.8	58.3	-2.3	-0.8	56.8	58.3	-2.3	-0.8
29 OXBOW WAY, WHITEFIELD, M45 8SG	59.2	59.2	57.1	58.5	-2.1	-0.7	57.1	58.5	-2.1	-0.7
19 OXBOW WAY, WHITEFIELD, M45 8SG	58.1	58.1	55.1	56.9	-3	-1.2	55.1	56.9	-3	-1.2
23 OXBOW WAY, WHITEFIELD, M45 8SG	55.5	55.5	52.0	54.1	-3.5	-1.4	52.0	54.1	-3.5	-1.4
25 OXBOW WAY, WHITEFIELD, M45 8SG	59.4	59.4	57.5	58.8	-1.9	-0.6	57.5	58.8	-1.9	-0.6
2 TAMAR CLOSE, WHITEFIELD, M45 8SJ	57.0	57.0	53.9	55.8	-3.1	-1.2	53.9	55.8	-3.1	-1.2
4 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.5	58.5	56.1	57.6	-2.4	-0.9	56.1	57.6	-2.4	-0.9
20 OXBOW WAY, WHITEFIELD, M45 8SG	58.1	58.2	55.7	57.3	-2.4	-0.8	55.7	57.3	-2.4	-0.8
8 TAMAR CLOSE, WHITEFIELD, M45 8SJ	56.8	56.8	53.6	55.5	-3.2	-1.3	53.6	55.5	-3.2	-1.3
10 TAMAR CLOSE, WHITEFIELD, M45 8SJ	56.8	56.8	53.7	55.6	-3.1	-1.2	53.7	55.6	-3.1	-1.2
14 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.5	58.5	55.9	57.5	-2.6	-1	55.9	57.5	-2.6	-1
10 DOUGLAS WALK, WHITEFIELD, M45 8L	60.2	60.2	59.8	60.4	-0.4	0.2	59.8	60.4	-0.4	0.2
5 SPEYSIDE CLOSE, WHITEFIELD, M45 8	58.0	58.0	55.7	57.3	-2.3	-0.7	55.7	57.3	-2.3	-0.7
6 SPEYSIDE CLOSE, WHITEFIELD, M45 8	58.2	58.2	56.4	57.6	-1.8	-0.6	56.4	57.6	-1.8	-0.6
7 SPEYSIDE CLOSE, WHITEFIELD, M45 8	59.0	59.0	57.4	58.6	-1.6	-0.4	57.4	58.6	-1.6	-0.4
1 SPEYSIDE CLOSE, WHITEFIELD, M45 8	58.7	58.7	56.9	58.2	-1.8	-0.5	56.9	58.2	-1.8	-0.5
2 SPEYSIDE CLOSE, WHITEFIELD, M45 8	58.1	58.2	56.3	57.5	-1.8	-0.6	56.3	57.5	-1.8	-0.6
14 RIVERMEAD WAY, WHITEFIELD, M45 8	55.5	55.5	52.4	54.3	-3.1	-1.2	52.4	54.3	-3.1	-1.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
8 SPEYSIDE CLOSE, WHITEFIELD, M45 8	58.6	58.6	56.8	58.0	-1.8	-0.6	56.8	58.0	-1.8	-0.6
21 RIVERMEAD WAY, WHITEFIELD, M45 8	58.1	58.1	56.2	57.5	-1.9	-0.6	56.2	57.5	-1.9	-0.6
23 RIVERMEAD WAY, WHITEFIELD, M45 8	57.8	57.8	55.5	57.0	-2.3	-0.8	55.5	57.0	-2.3	-0.8
11 RIVERMEAD WAY, WHITEFIELD, M45 8	58.3	58.3	56.0	57.5	-2.3	-0.8	56.0	57.5	-2.3	-0.8
15 RIVERMEAD WAY, WHITEFIELD, M45 8	53.6	53.6	50.5	52.3	-3.1	-1.3	50.5	52.3	-3.1	-1.3
35 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.7	58.7	55.7	57.5	-3	-1.2	55.7	57.5	-3	-1.2
31 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.6	59.6	56.5	58.4	-3.1	-1.2	56.5	58.4	-3.1	-1.2
38 TAMAR CLOSE, WHITEFIELD, M45 8SJ	60.6	60.7	57.5	59.4	-3.1	-1.2	57.5	59.4	-3.1	-1.2
40 TAMAR CLOSE, WHITEFIELD, M45 8SJ	60.3	60.4	57.1	59.0	-3.2	-1.3	57.1	59.0	-3.2	-1.3
5 RIVERMEAD WAY, WHITEFIELD, M45 8S	58.4	58.4	56.0	57.5	-2.4	-0.9	56.0	57.5	-2.4	-0.9
7 RIVERMEAD WAY, WHITEFIELD, M45 8S	54.7	54.8	51.6	53.5	-3.1	-1.2	51.6	53.5	-3.1	-1.2
9 RIVERMEAD WAY, WHITEFIELD, M45 8S	54.9	54.9	51.6	53.6	-3.3	-1.3	51.6	53.6	-3.3	-1.3
2 OXBOW WAY, WHITEFIELD, M45 8SG	57.7	57.7	54.6	56.5	-3.1	-1.2	54.6	56.5	-3.1	-1.2
14 OXBOW WAY, WHITEFIELD, M45 8SG	57.9	57.9	55.6	57.1	-2.3	-0.8	55.6	57.1	-2.3	-0.8
16 OXBOW WAY, WHITEFIELD, M45 8SG	58.1	58.1	55.9	57.3	-2.2	-0.8	55.9	57.3	-2.2	-0.8
18 OXBOW WAY, WHITEFIELD, M45 8SG	55.6	55.6	52.6	54.4	-3	-1.2	52.6	54.4	-3	-1.2
4 OXBOW WAY, WHITEFIELD, M45 8SG	55.6	55.6	52.4	54.4	-3.2	-1.2	52.4	54.4	-3.2	-1.2
42 TAMAR CLOSE, WHITEFIELD, M45 8SJ	61.0	61.1	58.0	59.9	-3	-1.1	58.0	59.9	-3	-1.1
22 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.0	59.1	56.5	58.0	-2.5	-1	56.5	58.0	-2.5	-1
32 TAMAR CLOSE, WHITEFIELD, M45 8SJ	57.5	57.5	54.5	56.2	-3	-1.3	54.5	56.2	-3	-1.3
7 EDWARDS DRIVE, WHITEFIELD, M45 8E	57.2	57.3	54.2	56.3	-3	-0.9	54.2	56.3	-3	-0.9
2 EDWARDS DRIVE, WHITEFIELD, M45 8E	60.4	60.4	58.4	59.9	-2	-0.5	58.4	59.9	-2	-0.5
3 EDWARDS DRIVE, WHITEFIELD, M45 8E	60.7	60.7	58.7	60.2	-2	-0.5	58.7	60.2	-2	-0.5
5 EDWARDS DRIVE, WHITEFIELD, M45 8E	60.7	60.7	58.8	60.3	-1.9	-0.4	58.8	60.3	-1.9	-0.4
4 EDWARDS DRIVE, WHITEFIELD, M45 8E	55.9	56.0	52.9	54.9	-3	-1	52.9	54.9	-3	-1
18 DOUGLAS WALK, WHITEFIELD, M45 8L	59.3	59.3	58.8	59.4	-0.5	0.1	58.8	59.4	-0.5	0.1
10 PHILIPS PARK ROAD EAST, WHITEFIE	66.8	66.7	66.4	66.4	-0.4	-0.4	66.4	66.4	-0.4	-0.4
4 PHILIPS PARK ROAD EAST, WHITEFIEL	71.7	71.7	71.4	71.3	-0.3	-0.4	71.4	71.3	-0.3	-0.4
16 PHILIPS PARK ROAD EAST, WHITEFIE	67.6	67.6	67.3	67.3	-0.3	-0.3	67.3	67.3	-0.3	-0.3
1 PHILLIPS PLACE, WHITEFIELD, M45 7	56.4	56.4	55.9	56.2	-0.5	-0.2	55.9	56.2	-0.5	-0.2
29 PHILIPS PARK ROAD EAST, WHITEFIE	77.9	77.8	77.4	77.5	-0.5	-0.4	77.4	77.5	-0.5	-0.4
9 PHILLIPS PLACE, WHITEFIELD, M45 7	57.1	57.1	56.5	56.9	-0.6	-0.2	56.5	56.9	-0.6	-0.2
21 PHILIPS PARK ROAD EAST, WHITEFIE	75.5	75.4	75.1	75.0	-0.4	-0.5	75.1	75.0	-0.4	-0.5
5 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.9	58.9	55.9	57.7	-3	-1.2	55.9	57.7	-3	-1.2
36 TAMAR CLOSE, WHITEFIELD, M45 8SJ	60.2	60.2	57.2	59.0	-3	-1.2	57.2	59.0	-3	-1.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
21 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.1	59.1	56.8	58.3	-2.3	-0.8	56.8	58.3	-2.3	-0.8
25 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.2	58.2	55.2	57.0	-3	-1.2	55.2	57.0	-3	-1.2
11 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.2	59.2	56.6	58.2	-2.6	-1	56.6	58.2	-2.6	-1
3 CHERWELL CLOSE, WHITEFIELD, M45 8	58.3	58.3	56.2	57.6	-2.1	-0.7	56.2	57.6	-2.1	-0.7
4 CHERWELL CLOSE, WHITEFIELD, M45 8	57.7	57.7	55.1	56.8	-2.6	-0.9	55.1	56.8	-2.6	-0.9
5 CHERWELL CLOSE, WHITEFIELD, M45 8	54.3	54.3	51.1	53.0	-3.2	-1.3	51.1	53.0	-3.2	-1.3
5 CROFT AVENUE, PRESTWICH, M25 2SE	58.0	58.2	57.9	58.2	-0.1	0.2	57.9	58.2	-0.1	0.2
3 BOLLIN WAY, WHITEFIELD, M45 8RN	61.4	61.4	61.3	61.7	-0.1	0.3	61.3	61.7	-0.1	0.3
1 WILTON COURT, PRESTWICH, M25 2RT	65.2	65.3	65.4	65.5	0.2	0.3	65.4	65.5	0.2	0.3
2 CALDER WAY, WHITEFIELD, M45 8RJ	64.6	64.9	64.4	64.8	-0.2	0.2	64.4	64.8	-0.2	0.2
6 CALDER WAY, WHITEFIELD, M45 8RJ	64.6	64.9	64.4	64.8	-0.2	0.2	64.4	64.8	-0.2	0.2
24 PHILIPS PARK ROAD EAST, WHITEFIE	67.6	67.6	67.3	67.4	-0.3	-0.2	67.3	67.4	-0.3	-0.2
12 CROFT AVENUE, PRESTWICH, M25 2SE	56.6	56.7	56.5	56.7	-0.1	0.1	56.5	56.7	-0.1	0.1
3 LANGLEY CRESCENT, PRESTWICH, M25	59.6	59.8	58.6	59.4	-1	-0.2	58.6	59.4	-1	-0.2
6 CHERWELL CLOSE, WHITEFIELD, M45 8	58.2	58.2	56.0	57.5	-2.2	-0.7	56.0	57.5	-2.2	-0.7
7 CHERWELL CLOSE, WHITEFIELD, M45 8	58.0	58.0	55.9	57.3	-2.1	-0.7	55.9	57.3	-2.1	-0.7
8 CHERWELL CLOSE, WHITEFIELD, M45 8	58.1	58.1	55.8	57.3	-2.3	-0.8	55.8	57.3	-2.3	-0.8
9 CHERWELL CLOSE, WHITEFIELD, M45 8	58.1	58.1	55.9	57.3	-2.2	-0.8	55.9	57.3	-2.2	-0.8
17 OXBOW WAY, WHITEFIELD, M45 8SG	57.0	57.0	53.8	55.8	-3.2	-1.2	53.8	55.8	-3.2	-1.2
1 OXBOW WAY, WHITEFIELD, M45 8SG	53.6	53.6	50.4	52.2	-3.2	-1.4	50.4	52.2	-3.2	-1.4
3 OXBOW WAY, WHITEFIELD, M45 8SG	57.1	57.1	53.9	55.8	-3.2	-1.3	53.9	55.8	-3.2	-1.3
5 OXBOW WAY, WHITEFIELD, M45 8SG	57.0	57.0	53.8	55.7	-3.2	-1.3	53.8	55.7	-3.2	-1.3
7 OXBOW WAY, WHITEFIELD, M45 8SG	57.3	57.3	54.1	56.0	-3.2	-1.3	54.1	56.0	-3.2	-1.3
27 OXBOW WAY, WHITEFIELD, M45 8SG	59.7	59.7	57.7	59.0	-2	-0.7	57.7	59.0	-2	-0.7
31 OXBOW WAY, WHITEFIELD, M45 8SG	55.6	55.7	52.5	54.4	-3.1	-1.2	52.5	54.4	-3.1	-1.2
33 OXBOW WAY, WHITEFIELD, M45 8SG	58.2	58.2	55.9	57.3	-2.3	-0.9	55.9	57.3	-2.3	-0.9
21 OXBOW WAY, WHITEFIELD, M45 8SG	55.5	55.6	52.3	54.2	-3.2	-1.3	52.3	54.2	-3.2	-1.3
24 OXBOW WAY, WHITEFIELD, M45 8SG	59.0	59.0	57.0	58.3	-2	-0.7	57.0	58.3	-2	-0.7
6 TAMAR CLOSE, WHITEFIELD, M45 8SJ	57.3	57.3	54.1	56.0	-3.2	-1.3	54.1	56.0	-3.2	-1.3
35 OXBOW WAY, WHITEFIELD, M45 8SG	59.1	59.1	57.2	58.5	-1.9	-0.6	57.2	58.5	-1.9	-0.6
5 CUCKOO NEST, WHITEFIELD, M25 2GL	66.3	66.3	65.8	66.2	-0.5	-0.1	65.8	66.2	-0.5	-0.1
IMPERIAL LAUNDERETTE & DRY CLEANERS	65.8	66.3	66.0	66.2	0.2	0.4	66.0	66.2	0.2	0.4
16 WELCOMB WALK, WHITEFIELD, M45 7H	57.6	57.8	57.0	57.5	-0.6	-0.1	57.0	57.5	-0.6	-0.1
13 WELCOMB WALK, WHITEFIELD, M45 7H	57.6	57.8	57.0	57.5	-0.6	-0.1	57.0	57.5	-0.6	-0.1
4 CHARLES WALK, WHITEFIELD, M45 6BN	57.2	57.4	56.0	56.9	-1.2	-0.3	56.0	56.9	-1.2	-0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
5 CHARLES WALK, WHITEFIELD, M45 6BN	57.2	57.4	56.0	56.9	-1.2	-0.3	56.0	56.9	-1.2	-0.3
6 CHARLES WALK, WHITEFIELD, M45 6BN	57.2	57.4	56.0	56.9	-1.2	-0.3	56.0	56.9	-1.2	-0.3
1 CHARLES WALK, WHITEFIELD, M45 6BN	57.2	57.4	56.0	56.9	-1.2	-0.3	56.0	56.9	-1.2	-0.3
22 OXBOW WAY, WHITEFIELD, M45 8SG	58.8	58.9	56.8	58.2	-2	-0.6	56.8	58.2	-2	-0.6
12 TAMAR CLOSE, WHITEFIELD, M45 8SJ	57.0	57.0	53.7	55.7	-3.3	-1.3	53.7	55.7	-3.3	-1.3
30 TAMAR CLOSE, WHITEFIELD, M45 8SJ	57.3	57.3	54.2	56.0	-3.1	-1.3	54.2	56.0	-3.1	-1.3
24 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.1	59.2	56.5	58.1	-2.6	-1	56.5	58.1	-2.6	-1
26 TAMAR CLOSE, WHITEFIELD, M45 8SJ	57.2	57.3	54.2	56.0	-3	-1.2	54.2	56.0	-3	-1.2
28 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.7	59.7	57.1	58.7	-2.6	-1	57.1	58.7	-2.6	-1
17 RIVERMEAD WAY, WHITEFIELD, M45 8	57.7	57.7	55.8	57.1	-1.9	-0.6	55.8	57.1	-1.9	-0.6
19 RIVERMEAD WAY, WHITEFIELD, M45 8	58.1	58.1	56.2	57.5	-1.9	-0.6	56.2	57.5	-1.9	-0.6
3 CHARLES WALK, WHITEFIELD, M45 6BN	57.2	57.4	56.0	56.9	-1.2	-0.3	56.0	56.9	-1.2	-0.3
5 PHILLIPS PLACE, WHITEFIELD, M45 7	56.7	56.8	56.3	56.6	-0.4	-0.1	56.3	56.6	-0.4	-0.1
26 WILTON COURT, PRESTWICH, M25 2RT	68.5	68.5	68.3	68.6	-0.2	0.1	68.3	68.6	-0.2	0.1
9 CROFT AVENUE, PRESTWICH, M25 2SE	57.5	57.7	57.6	57.8	0.1	0.3	57.6	57.8	0.1	0.3
8 DOUGLAS WAY, WHITEFIELD, M45 8RF	56.9	56.9	55.8	57.0	-1.1	0.1	55.8	57.0	-1.1	0.1
22 DOUGLAS WALK, WHITEFIELD, M45 8L	59.3	59.3	59.0	59.5	-0.3	0.2	59.0	59.5	-0.3	0.2
7 CUCKOO NEST, WHITEFIELD, M25 2GL	60.4	60.3	58.9	59.8	-1.5	-0.6	58.9	59.8	-1.5	-0.6
7 BROADHEAD WALK, WHITEFIELD, M45 8	58.2	58.2	56.8	58.1	-1.4	-0.1	56.8	58.1	-1.4	-0.1
33 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.5	59.5	56.4	58.2	-3.1	-1.3	56.4	58.2	-3.1	-1.3
37 TAMAR CLOSE, WHITEFIELD, M45 8SJ	61.4	61.4	58.4	60.2	-3	-1.2	58.4	60.2	-3	-1.2
16 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.3	58.3	55.8	57.4	-2.5	-0.9	55.8	57.4	-2.5	-0.9
15 TAMAR CLOSE, WHITEFIELD, M45 8SJ	59.8	59.8	56.7	58.6	-3.1	-1.2	56.7	58.6	-3.1	-1.2
23 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.7	58.8	56.5	58.0	-2.2	-0.7	56.5	58.0	-2.2	-0.7
18 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.3	58.3	55.8	57.3	-2.5	-1	55.8	57.3	-2.5	-1
20 TAMAR CLOSE, WHITEFIELD, M45 8SJ	58.9	58.9	56.5	58.0	-2.4	-0.9	56.5	58.0	-2.4	-0.9
9 EDWARDS DRIVE, WHITEFIELD, M45 8E	55.3	55.3	52.2	54.2	-3.1	-1.1	52.2	54.2	-3.1	-1.1
11 EDWARDS DRIVE, WHITEFIELD, M45 8	59.0	59.1	55.9	57.9	-3.1	-1.1	55.9	57.9	-3.1	-1.1
1 EDWARDS DRIVE, WHITEFIELD, M45 8E	60.2	60.2	58.5	59.8	-1.7	-0.4	58.5	59.8	-1.7	-0.4
6 EDWARDS DRIVE, WHITEFIELD, M45 8E	58.9	59.0	55.9	57.9	-3	-1	55.9	57.9	-3	-1
8 EDWARDS DRIVE, WHITEFIELD, M45 8E	54.5	54.5	51.5	53.4	-3	-1.1	51.5	53.4	-3	-1.1
15 EDWARDS DRIVE, WHITEFIELD, M45 8	59.3	59.3	56.3	58.3	-3	-1	56.3	58.3	-3	-1
15 WILTON COURT, PRESTWICH, M25 2RT	75.6	75.8	75.9	76.2	0.3	0.6	75.9	76.2	0.3	0.6
17 WILTON COURT, PRESTWICH, M25 2RT	75.6	75.8	75.9	76.2	0.3	0.6	75.9	76.2	0.3	0.6
9 PILKINGTON DRIVE, WHITEFIELD, M45	59.0	59.0	58.8	59.1	-0.2	0.1	58.8	59.1	-0.2	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
11 BOLLIN WAY, WHITEFIELD, M45 8RN	60.9	60.9	60.7	61.1	-0.2	0.2	60.7	61.1	-0.2	0.2
1 DOUGLAS WAY, WHITEFIELD, M45 8RF	56.3	56.3	55.3	56.4	-1	0.1	55.3	56.4	-1	0.1
13 DOUGLAS WALK, WHITEFIELD, M45 8L	58.0	58.0	58.2	58.4	0.2	0.4	58.2	58.4	0.2	0.4
8 B, PHILIPS PARK ROAD EAST, WHITEF	63.0	63.0	62.7	62.7	-0.3	-0.3	62.7	62.7	-0.3	-0.3
14 DOUGLAS WALK, WHITEFIELD, M45 8L	60.0	60.0	59.6	60.2	-0.4	0.2	59.6	60.2	-0.4	0.2
7 BOLLIN WAY, WHITEFIELD, M45 8RN	61.4	61.4	61.3	61.7	-0.1	0.3	61.3	61.7	-0.1	0.3
3 WILTON COURT, PRESTWICH, M25 2RT	65.2	65.3	65.4	65.5	0.2	0.3	65.4	65.5	0.2	0.3
8 PHILLIPS PLACE, WHITEFIELD, M45 7	57.5	57.6	56.9	57.4	-0.6	-0.1	56.9	57.4	-0.6	-0.1
7 DOUGLAS WAY, WHITEFIELD, M45 8RF	56.9	56.9	55.6	56.9	-1.3	0	55.6	56.9	-1.3	0
12 WELCOMB WALK, WHITEFIELD, M45 7H	57.6	57.8	57.1	57.5	-0.5	-0.1	57.1	57.5	-0.5	-0.1
10 WELCOMB WALK, WHITEFIELD, M45 7H	57.6	57.8	57.1	57.5	-0.5	-0.1	57.1	57.5	-0.5	-0.1
11 WELCOMB WALK, WHITEFIELD, M45 7H	57.6	57.8	57.1	57.5	-0.5	-0.1	57.1	57.5	-0.5	-0.1
8 CROAL WALK, WHITEFIELD, M45 8RZ	58.4	58.4	57.3	58.5	-1.1	0.1	57.3	58.5	-1.1	0.1
14 WILTON COURT, PRESTWICH, M25 2RT	75.0	75.2	75.3	75.6	0.3	0.6	75.3	75.6	0.3	0.6
4 HARDMANS MEWS, WHITEFIELD, M45 7B	62.8	62.8	62.6	62.7	-0.2	-0.1	62.6	62.7	-0.2	-0.1
32 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
9 BOLLIN WAY, WHITEFIELD, M45 8RN	61.0	61.0	60.8	61.2	-0.2	0.2	60.8	61.2	-0.2	0.2
30 WILTON COURT, PRESTWICH, M25 2RT	63.5	63.6	63.6	63.8	0.1	0.3	63.6	63.8	0.1	0.3
33 WILTON COURT, PRESTWICH, M25 2RT	63.5	63.6	63.6	63.8	0.1	0.3	63.6	63.8	0.1	0.3
16 VICTORIA SQUARE, WHITEFIELD, M45	65.8	66.3	66.0	66.2	0.2	0.4	66.0	66.2	0.2	0.4
14 WELCOMB WALK, WHITEFIELD, M45 7H	57.6	57.8	57.0	57.5	-0.6	-0.1	57.0	57.5	-0.6	-0.1
15 WELCOMB WALK, WHITEFIELD, M45 7H	57.6	57.8	57.0	57.5	-0.6	-0.1	57.0	57.5	-0.6	-0.1
2 CHARLES WALK, WHITEFIELD, M45 6BN	57.2	57.4	56.0	56.9	-1.2	-0.3	56.0	56.9	-1.2	-0.3
28 WILTON COURT, PRESTWICH, M25 2RT	68.5	68.5	68.3	68.6	-0.2	0.1	68.3	68.6	-0.2	0.1
2 LANGLEY CRESCENT, PRESTWICH, M25	58.2	58.2	57.0	57.8	-1.2	-0.4	57.0	57.8	-1.2	-0.4
4 CUCKOO NEST, WHITEFIELD, M25 2GL	63.8	63.7	63.1	63.4	-0.7	-0.4	63.1	63.4	-0.7	-0.4
6 LANGLEY CRESCENT, PRESTWICH, M25	59.3	59.4	58.1	59.0	-1.2	-0.3	58.1	59.0	-1.2	-0.3
13 CROFT AVENUE, PRESTWICH, M25 2SE	54.3	54.5	54.2	54.5	-0.1	0.2	54.2	54.5	-0.1	0.2
9 WELCOMB WALK, WHITEFIELD, M45 7HE	57.6	57.8	57.1	57.5	-0.5	-0.1	57.1	57.5	-0.5	-0.1
16 WILTON COURT, PRESTWICH, M25 2RT	75.0	75.2	75.3	75.6	0.3	0.6	75.3	75.6	0.3	0.6
38 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
26 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
34 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
36 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
40 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
1 LANGLEY CRESCENT, PRESTWICH, M25	56.3	56.4	55.1	56.0	-1.2	-0.3	55.1	56.0	-1.2	-0.3
18 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
20 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
22 WATERDALE DRIVE, WHITEFIELD, M45	58.5	58.5	56.5	57.8	-2	-0.7	56.5	57.8	-2	-0.7
32 WATERDALE DRIVE, WHITEFIELD, M45	58.5	58.5	56.2	57.7	-2.3	-0.8	56.2	57.7	-2.3	-0.8
34 WATERDALE DRIVE, WHITEFIELD, M45	58.7	58.8	56.4	57.9	-2.3	-0.8	56.4	57.9	-2.3	-0.8
36 WATERDALE DRIVE, WHITEFIELD, M45	55.7	55.7	52.6	54.6	-3.1	-1.1	52.6	54.6	-3.1	-1.1
8 THE FAIRWAYS, WHITEFIELD, M45 7BN	61.3	61.2	60.9	60.9	-0.4	-0.4	60.9	60.9	-0.4	-0.4
10 THE FAIRWAYS, WHITEFIELD, M45 7B	62.7	62.6	62.3	62.3	-0.4	-0.4	62.3	62.3	-0.4	-0.4
12 THE FAIRWAYS, WHITEFIELD, M45 7B	62.0	62.0	61.7	61.7	-0.3	-0.3	61.7	61.7	-0.3	-0.3
2 THE FAIRWAYS, WHITEFIELD, M45 7BN	58.2	58.2	57.8	57.9	-0.4	-0.3	57.8	57.9	-0.4	-0.3
26 THE FAIRWAYS, WHITEFIELD, M45 7B	58.4	58.4	58.0	58.1	-0.4	-0.3	58.0	58.1	-0.4	-0.3
28 THE FAIRWAYS, WHITEFIELD, M45 7B	58.1	58.1	57.7	57.8	-0.4	-0.3	57.7	57.8	-0.4	-0.3
28 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
30 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
22 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
24 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
16 PILKINGTON DRIVE, WHITEFIELD, M4	60.8	60.8	60.6	61.0	-0.2	0.2	60.6	61.0	-0.2	0.2
17 PHILIPS PARK ROAD EAST, WHITEFIE	78.2	78.1	77.7	77.7	-0.5	-0.5	77.7	77.7	-0.5	-0.5
24 WATERDALE DRIVE, WHITEFIELD, M45	56.6	56.6	54.3	55.8	-2.3	-0.8	54.3	55.8	-2.3	-0.8
26 WATERDALE DRIVE, WHITEFIELD, M45	55.1	55.1	52.1	54.0	-3	-1.1	52.1	54.0	-3	-1.1
20 THE FAIRWAYS, WHITEFIELD, M45 7B	60.5	60.4	60.1	60.2	-0.4	-0.3	60.1	60.2	-0.4	-0.3
7 THE FAIRWAYS, WHITEFIELD, M45 7BN	58.9	58.9	58.5	58.6	-0.4	-0.3	58.5	58.6	-0.4	-0.3
11 THE FAIRWAYS, WHITEFIELD, M45 7B	57.3	57.3	56.9	57.0	-0.4	-0.3	56.9	57.0	-0.4	-0.3
15 THE FAIRWAYS, WHITEFIELD, M45 7B	57.6	57.6	57.2	57.4	-0.4	-0.2	57.2	57.4	-0.4	-0.2
17 THE FAIRWAYS, WHITEFIELD, M45 7B	57.6	57.5	57.1	57.3	-0.5	-0.3	57.1	57.3	-0.5	-0.3
1 ACORN CLOSE, WHITEFIELD, M45 7BL	65.6	65.6	65.4	65.5	-0.2	-0.1	65.4	65.5	-0.2	-0.1
4 MALHAM DRIVE, WHITEFIELD, M45 8SD	54.4	54.4	51.4	53.2	-3	-1.2	51.4	53.2	-3	-1.2
6 MALHAM DRIVE, WHITEFIELD, M45 8SD	58.3	58.3	56.2	57.6	-2.1	-0.7	56.2	57.6	-2.1	-0.7
29 WATERDALE DRIVE, WHITEFIELD, M45	58.2	58.2	55.9	57.4	-2.3	-0.8	55.9	57.4	-2.3	-0.8
33 WATERDALE DRIVE, WHITEFIELD, M45	58.0	58.0	55.4	57.0	-2.6	-1	55.4	57.0	-2.6	-1
22 MALHAM DRIVE, WHITEFIELD, M45 8S	58.5	58.5	56.0	57.6	-2.5	-0.9	56.0	57.6	-2.5	-0.9
8 MALHAM DRIVE, WHITEFIELD, M45 8SD	58.3	58.4	56.3	57.6	-2	-0.7	56.3	57.6	-2	-0.7
10 MALHAM DRIVE, WHITEFIELD, M45 8S	58.3	58.3	56.0	57.5	-2.3	-0.8	56.0	57.5	-2.3	-0.8
12 MALHAM DRIVE, WHITEFIELD, M45 8S	56.6	56.6	54.0	55.7	-2.6	-0.9	54.0	55.7	-2.6	-0.9

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
9 MALHAM DRIVE, WHITEFIELD, M45 8SD	58.0	58.0	55.9	57.3	-2.1	-0.7	55.9	57.3	-2.1	-0.7
24 MALHAM DRIVE, WHITEFIELD, M45 8S	56.6	56.6	54.0	55.6	-2.6	-1	54.0	55.6	-2.6	-1
28 WATERDALE DRIVE, WHITEFIELD, M45	58.2	58.3	56.3	57.6	-1.9	-0.6	56.3	57.6	-1.9	-0.6
30 WATERDALE DRIVE, WHITEFIELD, M45	58.4	58.5	56.2	57.6	-2.2	-0.8	56.2	57.6	-2.2	-0.8
5 WATERDALE DRIVE, WHITEFIELD, M45	55.7	55.7	52.6	54.6	-3.1	-1.1	52.6	54.6	-3.1	-1.1
7 WATERDALE DRIVE, WHITEFIELD, M45	54.3	54.3	51.1	53.0	-3.2	-1.3	51.1	53.0	-3.2	-1.3
9 WATERDALE DRIVE, WHITEFIELD, M45	54.4	54.4	51.0	53.0	-3.4	-1.4	51.0	53.0	-3.4	-1.4
21 WATERDALE DRIVE, WHITEFIELD, M45	58.0	58.0	55.9	57.3	-2.1	-0.7	55.9	57.3	-2.1	-0.7
23 WATERDALE DRIVE, WHITEFIELD, M45	58.2	58.3	56.4	57.7	-1.8	-0.5	56.4	57.7	-1.8	-0.5
25 WATERDALE DRIVE, WHITEFIELD, M45	58.1	58.2	56.0	57.4	-2.1	-0.7	56.0	57.4	-2.1	-0.7
26 MALHAM DRIVE, WHITEFIELD, M45 8S	56.5	56.5	53.4	55.3	-3.1	-1.2	53.4	55.3	-3.1	-1.2
3 MALHAM DRIVE, WHITEFIELD, M45 8SD	58.1	58.2	56.2	57.5	-1.9	-0.6	56.2	57.5	-1.9	-0.6
25 MALHAM DRIVE, WHITEFIELD, M45 8S	57.8	57.8	54.7	56.7	-3.1	-1.1	54.7	56.7	-3.1	-1.1
19 MALHAM DRIVE, WHITEFIELD, M45 8S	57.2	57.2	54.1	56.0	-3.1	-1.2	54.1	56.0	-3.1	-1.2
21 MALHAM DRIVE, WHITEFIELD, M45 8S	57.2	57.2	53.9	55.8	-3.3	-1.4	53.9	55.8	-3.3	-1.4
9 ACORN CLOSE, WHITEFIELD, M45 7BL	61.5	61.5	61.2	61.2	-0.3	-0.3	61.2	61.2	-0.3	-0.3
3 ACORN CLOSE, WHITEFIELD, M45 7BL	63.5	63.5	63.2	63.3	-0.3	-0.2	63.2	63.3	-0.3	-0.2
22 BRIGHTWATER CLOSE, WHITEFIELD, M	57.8	57.8	55.7	57.1	-2.1	-0.7	55.7	57.1	-2.1	-0.7
27 WATERDALE DRIVE, WHITEFIELD, M45	57.7	57.8	55.4	56.9	-2.3	-0.8	55.4	56.9	-2.3	-0.8
11 WATERDALE DRIVE, WHITEFIELD, M45	58.2	58.2	56.0	57.5	-2.2	-0.7	56.0	57.5	-2.2	-0.7
15 WATERDALE DRIVE, WHITEFIELD, M45	57.0	57.0	55.7	56.7	-1.3	-0.3	55.7	56.7	-1.3	-0.3
17 WATERDALE DRIVE, WHITEFIELD, M45	58.5	58.5	56.7	58.0	-1.8	-0.5	56.7	58.0	-1.8	-0.5
19 WATERDALE DRIVE, WHITEFIELD, M45	55.3	55.3	52.3	54.1	-3	-1.2	52.3	54.1	-3	-1.2
4 THE FAIRWAYS, WHITEFIELD, M45 7BN	61.1	61.0	60.6	60.7	-0.5	-0.4	60.6	60.7	-0.5	-0.4
6 THE FAIRWAYS, WHITEFIELD, M45 7BN	60.4	60.3	60.0	60.1	-0.4	-0.3	60.0	60.1	-0.4	-0.3
24 THE FAIRWAYS, WHITEFIELD, M45 7B	58.8	58.8	58.4	58.5	-0.4	-0.3	58.4	58.5	-0.4	-0.3
20 BRIGHTWATER CLOSE, WHITEFIELD, M	58.1	58.1	56.1	57.5	-2	-0.6	56.1	57.5	-2	-0.6
7 BRIGHTWATER CLOSE, WHITEFIELD, M4	57.6	57.7	56.2	57.3	-1.4	-0.3	56.2	57.3	-1.4	-0.3
9 BRIGHTWATER CLOSE, WHITEFIELD, M4	58.3	58.3	56.3	57.7	-2	-0.6	56.3	57.7	-2	-0.6
11 BRIGHTWATER CLOSE, WHITEFIELD, M	58.3	58.3	56.3	57.7	-2	-0.6	56.3	57.7	-2	-0.6
25 BRIGHTWATER CLOSE, WHITEFIELD, M	57.7	57.7	56.0	57.2	-1.7	-0.5	56.0	57.2	-1.7	-0.5
17 BRIGHTWATER CLOSE, WHITEFIELD, M	58.1	58.2	56.3	57.5	-1.8	-0.6	56.3	57.5	-1.8	-0.6
19 BRIGHTWATER CLOSE, WHITEFIELD, M	57.3	57.3	55.1	56.5	-2.2	-0.8	55.1	56.5	-2.2	-0.8
21 BRIGHTWATER CLOSE, WHITEFIELD, M	56.5	56.5	55.0	56.1	-1.5	-0.4	55.0	56.1	-1.5	-0.4
5 VICTORIA SQUARE, WHITEFIELD, M45	57.6	57.6	55.8	57.0	-1.8	-0.6	55.8	57.0	-1.8	-0.6

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
30 FERNDENE ROAD, WHITEFIELD, M45 6	59.6	59.7	56.5	58.5	-3.1	-1.1	56.5	58.5	-3.1	-1.1
17 DOUGLAS WALK, WHITEFIELD, M45 8L	58.8	58.8	58.2	58.9	-0.6	0.1	58.2	58.9	-0.6	0.1
10 CHAPEL WALK, WHITEFIELD, M45 8RD	57.8	57.9	56.6	57.8	-1.2	0	56.6	57.8	-1.2	0
6 WILTON COURT, PRESTWICH, M25 2RT	66.0	66.2	66.2	66.5	0.2	0.5	66.2	66.5	0.2	0.5
4 WILTON COURT, PRESTWICH, M25 2RT	64.8	64.9	64.9	65.1	0.1	0.3	64.9	65.1	0.1	0.3
16 CHARLES WALK, WHITEFIELD, M45 6B	57.6	57.6	55.9	57.1	-1.7	-0.5	55.9	57.1	-1.7	-0.5
15 CHARLES WALK, WHITEFIELD, M45 6B	57.6	57.6	55.9	57.1	-1.7	-0.5	55.9	57.1	-1.7	-0.5
30 THE FAIRWAYS, WHITEFIELD, M45 7B	58.0	58.0	57.6	57.7	-0.4	-0.3	57.6	57.7	-0.4	-0.3
22 THE FAIRWAYS, WHITEFIELD, M45 7B	59.2	59.1	58.8	58.9	-0.4	-0.3	58.8	58.9	-0.4	-0.3
5 THE FAIRWAYS, WHITEFIELD, M45 7BN	59.7	59.6	59.3	59.4	-0.4	-0.3	59.3	59.4	-0.4	-0.3
9 THE FAIRWAYS, WHITEFIELD, M45 7BN	57.7	57.7	57.3	57.5	-0.4	-0.2	57.3	57.5	-0.4	-0.2
32 THE FAIRWAYS, WHITEFIELD, M45 7B	58.0	58.0	57.5	57.7	-0.5	-0.3	57.5	57.7	-0.5	-0.3
34 THE FAIRWAYS, WHITEFIELD, M45 7B	57.4	57.3	56.9	57.1	-0.5	-0.3	56.9	57.1	-0.5	-0.3
37 WATERDALE DRIVE, WHITEFIELD, M45	57.7	57.8	54.7	56.6	-3	-1.1	54.7	56.6	-3	-1.1
2 MALHAM DRIVE, WHITEFIELD, M45 8SD	58.2	58.2	56.5	57.7	-1.7	-0.5	56.5	57.7	-1.7	-0.5
1 PILKINGTON DRIVE, WHITEFIELD, M45	62.9	63.3	62.7	63.1	-0.2	0.2	62.7	63.1	-0.2	0.2
23 WILTON COURT, PRESTWICH, M25 2RT	70.2	70.2	70.1	70.3	-0.1	0.1	70.1	70.3	-0.1	0.1
25 WILTON COURT, PRESTWICH, M25 2RT	70.2	70.2	70.1	70.3	-0.1	0.1	70.1	70.3	-0.1	0.1
THE HILLS, HILLS LANE, WHITEFIELD,	65.3	65.3	65.2	65.3	-0.1	0	65.2	65.3	-0.1	0
4 CROFT AVENUE, PRESTWICH, M25 2SE	56.6	56.8	56.5	56.8	-0.1	0.2	56.5	56.8	-0.1	0.2
13 PHILLIPS PLACE, WHITEFIELD, M45	57.7	57.8	57.2	57.6	-0.5	-0.1	57.2	57.6	-0.5	-0.1
5 CROAL WALK, WHITEFIELD, M45 8RZ	58.0	58.0	56.8	58.1	-1.2	0.1	56.8	58.1	-1.2	0.1
3 CUCKOO NEST, WHITEFIELD, M25 2GL	63.0	63.0	61.9	62.9	-1.1	-0.1	61.9	62.9	-1.1	-0.1
6 DOUGLAS WAY, WHITEFIELD, M45 8RF	56.8	56.8	55.7	56.8	-1.1	0	55.7	56.8	-1.1	0
31 WATERDALE DRIVE, WHITEFIELD, M45	57.7	57.7	55.5	56.9	-2.2	-0.8	55.5	56.9	-2.2	-0.8
35 WATERDALE DRIVE, WHITEFIELD, M45	56.4	56.4	53.4	55.3	-3	-1.1	53.4	55.3	-3	-1.1
16 MALHAM DRIVE, WHITEFIELD, M45 8S	58.2	58.3	55.9	57.4	-2.3	-0.8	55.9	57.4	-2.3	-0.8
18 MALHAM DRIVE, WHITEFIELD, M45 8S	58.3	58.3	55.9	57.4	-2.4	-0.9	55.9	57.4	-2.4	-0.9
20 MALHAM DRIVE, WHITEFIELD, M45 8S	58.3	58.4	55.8	57.4	-2.5	-0.9	55.8	57.4	-2.5	-0.9
14 MALHAM DRIVE, WHITEFIELD, M45 8S	58.4	58.4	56.0	57.6	-2.4	-0.8	56.0	57.6	-2.4	-0.8
5 MALHAM DRIVE, WHITEFIELD, M45 8SD	58.1	58.2	56.0	57.4	-2.1	-0.7	56.0	57.4	-2.1	-0.7
7 MALHAM DRIVE, WHITEFIELD, M45 8SD	58.1	58.1	55.9	57.3	-2.2	-0.8	55.9	57.3	-2.2	-0.8
11 MALHAM DRIVE, WHITEFIELD, M45 8S	58.4	58.4	56.1	57.6	-2.3	-0.8	56.1	57.6	-2.3	-0.8
1 MALHAM DRIVE, WHITEFIELD, M45 8SD	57.7	57.7	56.0	57.2	-1.7	-0.5	56.0	57.2	-1.7	-0.5
23 MALHAM DRIVE, WHITEFIELD, M45 8S	57.4	57.4	54.7	56.4	-2.7	-1	54.7	56.4	-2.7	-1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
27 MALHAM DRIVE, WHITEFIELD, M45 8S	58.0	58.0	55.0	56.9	-3	-1.1	55.0	56.9	-3	-1.1
29 MALHAM DRIVE, WHITEFIELD, M45 8S	58.9	58.9	56.2	57.9	-2.7	-1	56.2	57.9	-2.7	-1
15 MALHAM DRIVE, WHITEFIELD, M45 8S	58.5	58.5	56.1	57.6	-2.4	-0.9	56.1	57.6	-2.4	-0.9
17 MALHAM DRIVE, WHITEFIELD, M45 8S	58.4	58.5	56.0	57.6	-2.4	-0.8	56.0	57.6	-2.4	-0.8
7 ACORN CLOSE, WHITEFIELD, M45 7BL	63.1	63.0	62.7	62.7	-0.4	-0.4	62.7	62.7	-0.4	-0.4
10 HARDMANS MEWS, WHITEFIELD, M45 7	61.8	61.8	61.6	61.7	-0.2	-0.1	61.6	61.7	-0.2	-0.1
15 PHILLIPS PLACE, WHITEFIELD, M45	57.6	57.7	57.1	57.5	-0.5	-0.1	57.1	57.5	-0.5	-0.1
2 BILLBERRY CLOSE, WHITEFIELD, M45	56.0	56.0	52.9	54.9	-3.1	-1.1	52.9	54.9	-3.1	-1.1
4 BILLBERRY CLOSE, WHITEFIELD, M45	59.6	59.6	57.8	59.3	-1.8	-0.3	57.8	59.3	-1.8	-0.3
24 BILLBERRY CLOSE, WHITEFIELD, M45	55.8	55.8	52.6	54.6	-3.2	-1.2	52.6	54.6	-3.2	-1.2
10 BILLBERRY CLOSE, WHITEFIELD, M45	60.4	60.4	58.5	60.0	-1.9	-0.4	58.5	60.0	-1.9	-0.4
12 BILLBERRY CLOSE, WHITEFIELD, M45	60.4	60.4	58.4	60.0	-2	-0.4	58.4	60.0	-2	-0.4
14 BILLBERRY CLOSE, WHITEFIELD, M45	57.8	57.8	55.2	57.0	-2.6	-0.8	55.2	57.0	-2.6	-0.8
5 ACORN CLOSE, WHITEFIELD, M45 7BL	63.6	63.5	63.2	63.3	-0.4	-0.3	63.2	63.3	-0.4	-0.3
31 MALHAM DRIVE, WHITEFIELD, M45 8S	58.9	58.9	56.2	57.9	-2.7	-1	56.2	57.9	-2.7	-1
33 MALHAM DRIVE, WHITEFIELD, M45 8S	58.3	58.3	55.3	57.2	-3	-1.1	55.3	57.2	-3	-1.1
24 BRIGHTWATER CLOSE, WHITEFIELD, M	58.3	58.3	56.4	57.7	-1.9	-0.6	56.4	57.7	-1.9	-0.6
26 BRIGHTWATER CLOSE, WHITEFIELD, M	58.4	58.4	56.6	57.8	-1.8	-0.6	56.6	57.8	-1.8	-0.6
28 BRIGHTWATER CLOSE, WHITEFIELD, M	58.4	58.5	56.8	58.0	-1.6	-0.4	56.8	58.0	-1.6	-0.4
18 BRIGHTWATER CLOSE, WHITEFIELD, M	58.1	58.1	56.1	57.4	-2	-0.7	56.1	57.4	-2	-0.7
15 BRIGHTWATER CLOSE, WHITEFIELD, M	58.3	58.4	56.4	57.8	-1.9	-0.5	56.4	57.8	-1.9	-0.5
16 BILLBERRY CLOSE, WHITEFIELD, M45	60.7	60.7	58.8	60.3	-1.9	-0.4	58.8	60.3	-1.9	-0.4
26 BILLBERRY CLOSE, WHITEFIELD, M45	58.9	58.9	55.9	57.8	-3	-1.1	55.9	57.8	-3	-1.1
28 BILLBERRY CLOSE, WHITEFIELD, M45	58.1	58.1	55.9	57.4	-2.2	-0.7	55.9	57.4	-2.2	-0.7
30 BILLBERRY CLOSE, WHITEFIELD, M45	59.3	59.4	56.2	58.2	-3.1	-1.1	56.2	58.2	-3.1	-1.1
29 BILLBERRY CLOSE, WHITEFIELD, M45	56.9	56.9	53.8	55.9	-3.1	-1	53.8	55.9	-3.1	-1
23 BILLBERRY CLOSE, WHITEFIELD, M45	55.9	55.9	52.7	54.6	-3.2	-1.3	52.7	54.6	-3.2	-1.3
25 BILLBERRY CLOSE, WHITEFIELD, M45	55.9	55.9	52.7	54.6	-3.2	-1.3	52.7	54.6	-3.2	-1.3
27 BILLBERRY CLOSE, WHITEFIELD, M45	56.2	56.2	52.9	55.0	-3.3	-1.2	52.9	55.0	-3.3	-1.2
1 BRIGHTWATER CLOSE, WHITEFIELD, M4	57.7	57.8	56.1	57.3	-1.6	-0.4	56.1	57.3	-1.6	-0.4
3 BRIGHTWATER CLOSE, WHITEFIELD, M4	54.9	54.9	51.9	53.7	-3	-1.2	51.9	53.7	-3	-1.2
5 BRIGHTWATER CLOSE, WHITEFIELD, M4	55.5	55.6	52.5	54.5	-3	-1	52.5	54.5	-3	-1
23 BRIGHTWATER CLOSE, WHITEFIELD, M	57.4	57.4	55.7	56.9	-1.7	-0.5	55.7	56.9	-1.7	-0.5
4 LANGLEY GRANGE, PRESTWICH, M25 3E	56.0	56.1	54.9	55.7	-1.1	-0.3	54.9	55.7	-1.1	-0.3
10 VICTORIA SQUARE, WHITEFIELD, M45	57.6	57.6	55.8	57.0	-1.8	-0.6	55.8	57.0	-1.8	-0.6

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
10 LANGLEY GRANGE, PRESTWICH, M25 3	55.3	55.4	54.3	55.1	-1	-0.2	54.3	55.1	-1	-0.2
8 CROFT AVENUE, PRESTWICH, M25 2SE	60.4	60.5	60.3	60.6	-0.1	0.2	60.3	60.6	-0.1	0.2
8 WILTON COURT, PRESTWICH, M25 2RT	66.0	66.2	66.2	66.5	0.2	0.5	66.2	66.5	0.2	0.5
2 WILTON COURT, PRESTWICH, M25 2RT	64.8	64.9	64.9	65.1	0.1	0.3	64.9	65.1	0.1	0.3
2 CROAL WALK, WHITEFIELD, M45 8RZ	57.5	57.5	56.3	57.6	-1.2	0.1	56.3	57.6	-1.2	0.1
1 CROFT AVENUE, PRESTWICH, M25 2SE	64.1	64.3	64.0	64.3	-0.1	0.2	64.0	64.3	-0.1	0.2
17 CHARLES WALK, WHITEFIELD, M45 6B	57.6	57.6	55.9	57.1	-1.7	-0.5	55.9	57.1	-1.7	-0.5
18 CHARLES WALK, WHITEFIELD, M45 6B	57.6	57.6	55.9	57.1	-1.7	-0.5	55.9	57.1	-1.7	-0.5
13 CHARLES WALK, WHITEFIELD, M45 6B	57.6	57.6	55.9	57.1	-1.7	-0.5	55.9	57.1	-1.7	-0.5
14 CHARLES WALK, WHITEFIELD, M45 6B	57.6	57.6	55.9	57.1	-1.7	-0.5	55.9	57.1	-1.7	-0.5
14 PHILIPS PARK ROAD EAST, WHITEFIE	68.6	68.5	68.2	68.2	-0.4	-0.4	68.2	68.2	-0.4	-0.4
9 DOUGLAS WALK, WHITEFIELD, M45 8LG	52.0	52.0	50.9	51.9	-1.1	-0.1	50.9	51.9	-1.1	-0.1
35 FERNDENE ROAD, WHITEFIELD, M45 6	59.4	59.5	56.3	58.3	-3.1	-1.1	56.3	58.3	-3.1	-1.1
2 DOUGLAS WALK, WHITEFIELD, M45 8LG	61.1	61.1	60.9	61.3	-0.2	0.2	60.9	61.3	-0.2	0.2
6 DOUGLAS WALK, WHITEFIELD, M45 8LG	61.1	61.1	60.9	61.3	-0.2	0.2	60.9	61.3	-0.2	0.2
6 BILLBERRY CLOSE, WHITEFIELD, M45	59.3	59.3	58.1	59.1	-1.2	-0.2	58.1	59.1	-1.2	-0.2
8 BILLBERRY CLOSE, WHITEFIELD, M45	57.7	57.7	55.1	56.8	-2.6	-0.9	55.1	56.8	-2.6	-0.9
18 BILLBERRY CLOSE, WHITEFIELD, M45	57.9	57.9	55.9	57.4	-2	-0.5	55.9	57.4	-2	-0.5
20 BILLBERRY CLOSE, WHITEFIELD, M45	55.5	55.6	52.3	54.3	-3.2	-1.2	52.3	54.3	-3.2	-1.2
22 BILLBERRY CLOSE, WHITEFIELD, M45	58.5	58.5	55.5	57.4	-3	-1.1	55.5	57.4	-3	-1.1
34 BILLBERRY CLOSE, WHITEFIELD, M45	59.3	59.3	56.1	58.1	-3.2	-1.2	56.1	58.1	-3.2	-1.2
36 BILLBERRY CLOSE, WHITEFIELD, M45	59.5	59.5	56.3	58.3	-3.2	-1.2	56.3	58.3	-3.2	-1.2
17 BILLBERRY CLOSE, WHITEFIELD, M45	55.6	55.6	52.5	54.5	-3.1	-1.1	52.5	54.5	-3.1	-1.1
19 BILLBERRY CLOSE, WHITEFIELD, M45	56.8	56.9	53.6	55.7	-3.2	-1.1	53.6	55.7	-3.2	-1.1
32 BILLBERRY CLOSE, WHITEFIELD, M45	59.7	59.7	56.5	58.5	-3.2	-1.2	56.5	58.5	-3.2	-1.2
45 BILLBERRY CLOSE, WHITEFIELD, M45	58.6	58.6	55.6	57.5	-3	-1.1	55.6	57.5	-3	-1.1
49 BILLBERRY CLOSE, WHITEFIELD, M45	57.7	57.7	54.6	56.7	-3.1	-1	54.6	56.7	-3.1	-1
51 BILLBERRY CLOSE, WHITEFIELD, M45	59.6	59.6	56.4	58.4	-3.2	-1.2	56.4	58.4	-3.2	-1.2
37 BILLBERRY CLOSE, WHITEFIELD, M45	61.0	61.0	59.0	60.5	-2	-0.5	59.0	60.5	-2	-0.5
39 BILLBERRY CLOSE, WHITEFIELD, M45	58.0	58.0	55.0	57.1	-3	-0.9	55.0	57.1	-3	-0.9
2 CUCKOO NEST, WHITEFIELD, M25 2GL	62.3	62.3	60.9	62.1	-1.4	-0.2	60.9	62.1	-1.4	-0.2
4 PILKINGTON DRIVE, WHITEFIELD, M45	62.0	62.4	61.8	62.2	-0.2	0.2	61.8	62.2	-0.2	0.2
31 BILLBERRY CLOSE, WHITEFIELD, M45	56.6	56.6	53.5	55.6	-3.1	-1	53.5	55.6	-3.1	-1
33 BILLBERRY CLOSE, WHITEFIELD, M45	56.8	56.8	53.6	55.8	-3.2	-1	53.6	55.8	-3.2	-1
35 BILLBERRY CLOSE, WHITEFIELD, M45	56.9	56.9	53.9	55.9	-3	-1	53.9	55.9	-3	-1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
21 BILLBERRY CLOSE, WHITEFIELD, M45	55.8	55.8	52.6	54.5	-3.2	-1.3	52.6	54.5	-3.2	-1.3
47 BILLBERRY CLOSE, WHITEFIELD, M45	60.3	60.3	57.3	59.3	-3	-1	57.3	59.3	-3	-1
41 BILLBERRY CLOSE, WHITEFIELD, M45	61.2	61.2	59.1	60.7	-2.1	-0.5	59.1	60.7	-2.1	-0.5
43 BILLBERRY CLOSE, WHITEFIELD, M45	61.1	61.1	59.0	60.6	-2.1	-0.5	59.0	60.6	-2.1	-0.5
19 WILTON COURT, PRESTWICH, M25 2RT	75.9	76.1	76.2	76.5	0.3	0.6	76.2	76.5	0.3	0.6
21 WILTON COURT, PRESTWICH, M25 2RT	75.9	76.1	76.2	76.5	0.3	0.6	76.2	76.5	0.3	0.6
4 CALDER WAY, WHITEFIELD, M45 8RJ	59.7	60.0	59.3	59.8	-0.4	0.1	59.3	59.8	-0.4	0.1
8 CALDER WAY, WHITEFIELD, M45 8RJ	59.7	60.0	59.3	59.8	-0.4	0.1	59.3	59.8	-0.4	0.1
2 PILKINGTON DRIVE, WHITEFIELD, M45	62.5	63.0	62.3	62.8	-0.2	0.3	62.3	62.8	-0.2	0.3
16 DOUGLAS WALK, WHITEFIELD, M45 8L	60.1	60.1	59.7	60.3	-0.4	0.2	59.7	60.3	-0.4	0.2
2 HARDMANS MEWS, WHITEFIELD, M45 7B	64.0	63.9	63.7	63.8	-0.3	-0.2	63.7	63.8	-0.3	-0.2
3 CROFT AVENUE, PRESTWICH, M25 2SE	61.6	61.9	61.5	61.9	-0.1	0.3	61.5	61.9	-0.1	0.3
4 LANGLEY CRESCENT, PRESTWICH, M25	59.6	59.7	58.5	59.3	-1.1	-0.3	58.5	59.3	-1.1	-0.3
1 BROADHEAD WALK, WHITEFIELD, M45 8	56.4	56.5	54.9	56.1	-1.5	-0.3	54.9	56.1	-1.5	-0.3
7 GLENMERE CLOSE, PRESTWICH, M25 3B	68.8	68.8	68.4	68.5	-0.4	-0.3	68.4	68.5	-0.4	-0.3
12 CALDER WAY, WHITEFIELD, M45 8RJ	57.0	57.1	56.9	57.2	-0.1	0.2	56.9	57.2	-0.1	0.2
15 VICTORIA SQUARE, WHITEFIELD, M45	56.3	56.3	54.8	55.8	-1.5	-0.5	54.8	55.8	-1.5	-0.5
19 PILKINGTON DRIVE, WHITEFIELD, M4	55.9	56.0	55.7	56.0	-0.2	0.1	55.7	56.0	-0.2	0.1
29 WILTON COURT, PRESTWICH, M25 2RT	60.6	60.7	60.7	60.9	0.1	0.3	60.7	60.9	0.1	0.3
3 CALDER WAY, WHITEFIELD, M45 8RJ	51.1	51.2	50.1	50.8	-1	-0.3	50.1	50.8	-1	-0.3
2 PHILLIPS PLACE, WHITEFIELD, M45 7	57.2	57.3	56.5	57.0	-0.7	-0.2	56.5	57.0	-0.7	-0.2
83 MODE HILL LANE, WHITEFIELD, M45	66.2	66.1	65.7	66.5	-0.5	0.3	65.7	66.5	-0.5	0.3
3 GLENMERE CLOSE, PRESTWICH, M25 3B	75.0	75.1	74.7	74.8	-0.3	-0.2	74.7	74.8	-0.3	-0.2
11 VICTORIA SQUARE, WHITEFIELD, M45	56.3	56.3	54.8	55.8	-1.5	-0.5	54.8	55.8	-1.5	-0.5
12 CHAPEL WALK, WHITEFIELD, M45 8RD	61.8	61.9	61.0	61.8	-0.8	0	61.0	61.8	-0.8	0
27 WILTON COURT, PRESTWICH, M25 2RT	60.6	60.7	60.7	60.9	0.1	0.3	60.7	60.9	0.1	0.3
3 PHILLIPS PLACE, WHITEFIELD, M45 7	56.6	56.6	56.1	56.4	-0.5	-0.2	56.1	56.4	-0.5	-0.2
36 FERNDENE ROAD, WHITEFIELD, M45 6	60.2	60.2	57.0	59.1	-3.2	-1.1	57.0	59.1	-3.2	-1.1
11 PHILLIPS PLACE, WHITEFIELD, M45	56.7	56.7	56.2	56.6	-0.5	-0.1	56.2	56.6	-0.5	-0.1
20 DOUGLAS WALK, WHITEFIELD, M45 8L	59.4	59.4	59.0	59.5	-0.4	0.1	59.0	59.5	-0.4	0.1
1 DOUGLAS WALK, WHITEFIELD, M45 8LG	60.7	60.8	60.6	61.0	-0.1	0.3	60.6	61.0	-0.1	0.3
6 LANGLEY GRANGE, PRESTWICH, M25 3E	56.7	56.8	55.7	56.5	-1	-0.2	55.7	56.5	-1	-0.2
7 DOUGLAS WALK, WHITEFIELD, M45 8LG	55.4	55.4	54.6	55.4	-0.8	0	54.6	55.4	-0.8	0
14 CROFT AVENUE, PRESTWICH, M25 2SE	60.6	60.6	60.5	60.7	-0.1	0.1	60.5	60.7	-0.1	0.1
33 FERNDENE ROAD, WHITEFIELD, M45 6	59.4	59.4	56.3	58.3	-3.1	-1.1	56.3	58.3	-3.1	-1.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
11 DOUGLAS WALK, WHITEFIELD, M45 8L	58.8	58.8	58.3	58.9	-0.5	0.1	58.3	58.9	-0.5	0.1
8 LANGLEY CRESCENT, PRESTWICH, M25	56.0	56.1	54.9	55.8	-1.1	-0.2	54.9	55.8	-1.1	-0.2
1 A, OXBOW WAY, WHITEFIELD, M45 8SG	56.0	56.0	53.0	54.8	-3	-1.2	53.0	54.8	-3	-1.2
17 VICTORIA SQUARE, WHITEFIELD, M45	67.4	67.8	67.5	67.7	0.1	0.3	67.5	67.7	0.1	0.3
18 VICTORIA SQUARE, WHITEFIELD, M45	72.4	72.9	72.6	72.8	0.2	0.4	72.6	72.8	0.2	0.4
GOLF CLUB BUNGALOW, HILLS LANE, WHI	62.8	62.8	62.6	62.7	-0.2	-0.1	62.6	62.7	-0.2	-0.1
4 DOUGLAS WAY, WHITEFIELD, M45 8RF	57.1	57.1	56.0	57.2	-1.1	0.1	56.0	57.2	-1.1	0.1
31 PHILIPS PARK ROAD EAST, WHITEFIE	78.2	78.1	77.7	77.7	-0.5	-0.5	77.7	77.7	-0.5	-0.5
11 CHARLES WALK, WHITEFIELD, M45 6B	72.9	73.4	73.1	73.3	0.2	0.4	73.1	73.3	0.2	0.4
12 CHARLES WALK, WHITEFIELD, M45 6B	72.9	73.4	73.1	73.3	0.2	0.4	73.1	73.3	0.2	0.4
7 CHARLES WALK, WHITEFIELD, M45 6BN	72.9	73.4	73.1	73.3	0.2	0.4	73.1	73.3	0.2	0.4
5 DOUGLAS WALK, WHITEFIELD, M45 8LG	60.7	60.8	60.6	61.0	-0.1	0.3	60.6	61.0	-0.1	0.3
7 LANGLEY CRESCENT, PRESTWICH, M25	58.3	58.4	57.1	57.9	-1.2	-0.4	57.1	57.9	-1.2	-0.4
3 DOUGLAS WALK, WHITEFIELD, M45 8LG	55.4	55.4	54.6	55.4	-0.8	0	54.6	55.4	-0.8	0
5 DOUGLAS WAY, WHITEFIELD, M45 8RF	56.5	56.5	55.3	56.5	-1.2	0	55.3	56.5	-1.2	0
35 PHILIPS PARK ROAD EAST, WHITEFIE	78.6	78.5	78.1	78.2	-0.5	-0.4	78.1	78.2	-0.5	-0.4
7 PHILLIPS PLACE, WHITEFIELD, M45 7	56.7	56.8	56.3	56.6	-0.4	-0.1	56.3	56.6	-0.4	-0.1
10 WILTON COURT, PRESTWICH, M25 2RT	76.7	76.9	76.6	76.9	-0.1	0.2	76.6	76.9	-0.1	0.2
12 WILTON COURT, PRESTWICH, M25 2RT	76.7	76.9	76.6	76.9	-0.1	0.2	76.6	76.9	-0.1	0.2
EAST VIEW, CORDAY LANE, PRESTWICH,	70.8	70.8	70.9	71.2	0.1	0.4	70.9	71.2	0.1	0.4
8 CHARLES WALK, WHITEFIELD, M45 6BN	72.9	73.4	73.1	73.3	0.2	0.4	73.1	73.3	0.2	0.4
2 JOHN STREET, PRESTWICH, M25 2SP	66.4	66.4	66.5	66.5	0.1	0.1	66.5	66.5	0.1	0.1
1 GLENMERE CLOSE, PRESTWICH, M25 3B	68.1	68.1	67.7	67.7	-0.4	-0.4	67.7	67.7	-0.4	-0.4
3 PILKINGTON DRIVE, WHITEFIELD, M45	57.7	57.8	57.6	57.8	-0.1	0.1	57.6	57.8	-0.1	0.1
19 DOUGLAS WALK, WHITEFIELD, M45 8L	53.0	53.1	51.9	52.6	-1.1	-0.4	51.9	52.6	-1.1	-0.4
11 CROFT AVENUE, PRESTWICH, M25 2SE	60.0	60.2	60.1	60.3	0.1	0.3	60.1	60.3	0.1	0.3
3 BROADHEAD WALK, WHITEFIELD, M45 8	57.7	57.7	56.3	57.7	-1.4	0	56.3	57.7	-1.4	0
STANLEY HOUSE, 8 PHILIPS PARK ROAD	67.5	67.4	67.1	67.1	-0.4	-0.4	67.1	67.1	-0.4	-0.4
17 PHILLIPS PLACE, WHITEFIELD, M45	57.7	57.9	57.2	57.6	-0.5	-0.1	57.2	57.6	-0.5	-0.1
2 HIGHFIELD PLACE, PRESTWICH, M25 3	55.7	55.8	55.2	55.6	-0.5	-0.1	55.2	55.6	-0.5	-0.1
22 PHILIPS PARK ROAD EAST, WHITEFIE	67.4	67.5	67.1	67.2	-0.3	-0.2	67.1	67.2	-0.3	-0.2
14 VICTORIA SQUARE, WHITEFIELD, M45	72.4	72.9	72.6	72.8	0.2	0.4	72.6	72.8	0.2	0.4
34 FERNDENE ROAD, WHITEFIELD, M45 6	59.7	59.8	56.6	58.6	-3.1	-1.1	56.6	58.6	-3.1	-1.1
12 DOUGLAS WALK, WHITEFIELD, M45 8L	60.1	60.1	59.7	60.3	-0.4	0.2	59.7	60.3	-0.4	0.2
2 CROFT AVENUE, PRESTWICH, M25 2SE	58.6	58.8	58.5	58.9	-0.1	0.3	58.5	58.9	-0.1	0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
8 HARDMANS MEWS, WHITEFIELD, M45 7B	63.1	63.1	62.9	63.0	-0.2	-0.1	62.9	63.0	-0.2	-0.1
4 CROAL WALK, WHITEFIELD, M45 8RZ	57.6	57.6	56.4	57.8	-1.2	0.2	56.4	57.8	-1.2	0.2
5 WILTON COURT, PRESTWICH, M25 2RT	67.2	67.2	67.3	67.4	0.1	0.2	67.3	67.4	0.1	0.2
7 WILTON COURT, PRESTWICH, M25 2RT	67.2	67.2	67.3	67.4	0.1	0.2	67.3	67.4	0.1	0.2
10 CHARLES WALK, WHITEFIELD, M45 6B	72.9	73.4	73.1	73.3	0.2	0.4	73.1	73.3	0.2	0.4
9 CHARLES WALK, WHITEFIELD, M45 6BN	72.9	73.4	73.1	73.3	0.2	0.4	73.1	73.3	0.2	0.4
4 PHILLIPS PLACE, WHITEFIELD, M45 7	57.4	57.5	56.7	57.2	-0.7	-0.2	56.7	57.2	-0.7	-0.2
12 DOUGLAS WAY, WHITEFIELD, M45 8RF	56.5	56.5	55.4	56.5	-1.1	0	55.4	56.5	-1.1	0
1 JOHN STREET, PRESTWICH,	68.3	68.3	68.4	68.4	0.1	0.1	68.4	68.4	0.1	0.1
15 DOUGLAS WALK, WHITEFIELD, M45 8L	57.9	58.0	58.2	58.4	0.3	0.5	58.2	58.4	0.3	0.5
STANLEY HOUSE, 8 PHILIPS PARK ROAD	67.5	67.4	67.1	67.1	-0.4	-0.4	67.1	67.1	-0.4	-0.4
STANLEY HOUSE, 8 PHILIPS PARK ROAD	67.5	67.4	67.1	67.1	-0.4	-0.4	67.1	67.1	-0.4	-0.4
64 BURY NEW ROAD, WHITEFIELD, M45 7	78.4	78.8	78.5	78.7	0.1	0.3	78.5	78.7	0.1	0.3
64 BURY NEW ROAD, WHITEFIELD, M45 7	78.4	78.8	78.5	78.7	0.1	0.3	78.5	78.7	0.1	0.3
64 BURY NEW ROAD, WHITEFIELD, M45 7	78.4	78.8	78.5	78.7	0.1	0.3	78.5	78.7	0.1	0.3
64 BURY NEW ROAD, WHITEFIELD, M45 7	78.4	78.8	78.5	78.7	0.1	0.3	78.5	78.7	0.1	0.3
64 BURY NEW ROAD, WHITEFIELD, M45 7	78.4	78.8	78.5	78.7	0.1	0.3	78.5	78.7	0.1	0.3
61 MODE HILL LANE, WHITEFIELD, M45	61.7	61.6	60.7	62.1	-1	0.4	60.7	62.1	-1	0.4
63 MODE HILL LANE, WHITEFIELD, M45	60.0	60.0	59.0	60.4	-1	0.4	59.0	60.4	-1	0.4
1 VICTORIA SQUARE, WHITEFIELD, M45	57.1	57.2	55.6	56.7	-1.5	-0.4	55.6	56.7	-1.5	-0.4
6 VICTORIA SQUARE, WHITEFIELD, M45	57.1	57.2	55.6	56.7	-1.5	-0.4	55.6	56.7	-1.5	-0.4
27 PHILIPS PARK ROAD EAST, WHITEFIE	77.4	77.3	76.9	77.0	-0.5	-0.4	76.9	77.0	-0.5	-0.4
32 CASTLE ROAD, BURY, BL9 8JL	60.5	60.7	60.4	60.6	-0.1	0.1	60.4	60.6	-0.1	0.1
34 CASTLE ROAD, BURY, BL9 8JL	66.3	66.5	66.4	66.5	0.1	0.2	66.4	66.5	0.1	0.2
65 MODE HILL LANE, WHITEFIELD, M45	64.1	64.1	63.5	64.0	-0.6	-0.1	63.5	64.0	-0.6	-0.1
67 MODE HILL LANE, WHITEFIELD, M45	64.3	64.3	63.7	64.4	-0.6	0.1	63.7	64.4	-0.6	0.1
73 MODE HILL LANE, WHITEFIELD, M45	63.8	63.8	63.6	64.6	-0.2	0.8	63.6	64.6	-0.2	0.8
77 MODE HILL LANE, WHITEFIELD, M45	64.4	64.4	63.8	64.6	-0.6	0.2	63.8	64.6	-0.6	0.2
81 MODE HILL LANE, WHITEFIELD, M45	64.7	64.7	64.3	64.7	-0.4	0	64.3	64.7	-0.4	0
16 BURY OLD ROAD, WHITEFIELD,	61.2	61.3	59.9	60.9	-1.3	-0.3	59.9	60.9	-1.3	-0.3
54 A, BURY OLD ROAD, WHITEFIELD,	62.0	62.0	60.3	61.7	-1.7	-0.3	60.3	61.7	-1.7	-0.3
CUCKOO MEWS, CUCKOO LANE, WHITEFIEL	60.6	60.6	58.2	59.9	-2.4	-0.7	58.2	59.9	-2.4	-0.7
CUCKOO MEWS, CUCKOO LANE, WHITEFIEL	60.8	60.8	58.4	60.0	-2.4	-0.8	58.4	60.0	-2.4	-0.8
87 BURY NEW ROAD, WHITEFIELD,	77.0	77.6	77.2	77.5	0.2	0.5	77.2	77.5	0.2	0.5
STANLEY HOUSE, 8 PHILIPS PARK ROAD	67.5	67.4	67.1	67.1	-0.4	-0.4	67.1	67.1	-0.4	-0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
64 BURY NEW ROAD, WHITEFIELD, M45 7	78.4	78.8	78.5	78.7	0.1	0.3	78.5	78.7	0.1	0.3
64 BURY NEW ROAD, WHITEFIELD, M45 7	78.4	78.8	78.5	78.7	0.1	0.3	78.5	78.7	0.1	0.3
64 BURY NEW ROAD, WHITEFIELD, M45 7	78.4	78.8	78.5	78.7	0.1	0.3	78.5	78.7	0.1	0.3
64 BURY NEW ROAD, WHITEFIELD, M45 7	78.4	78.8	78.5	78.7	0.1	0.3	78.5	78.7	0.1	0.3
75 MODE HILL LANE, WHITEFIELD, M45	63.9	63.8	63.7	64.7	-0.2	0.8	63.7	64.7	-0.2	0.8
57 MODE HILL LANE, WHITEFIELD, M45	62.6	62.6	61.6	62.9	-1	0.3	61.6	62.9	-1	0.3
59 MODE HILL LANE, WHITEFIELD, M45	61.7	61.6	60.6	62.1	-1.1	0.4	60.6	62.1	-1.1	0.4
CUCKOO MEWS, CUCKOO LANE, WHITEFIEL	60.8	60.8	58.5	60.1	-2.3	-0.7	58.5	60.1	-2.3	-0.7
CUCKOO MEWS, CUCKOO LANE, WHITEFIEL	60.8	60.8	58.5	60.1	-2.3	-0.7	58.5	60.1	-2.3	-0.7
CUCKOO MEWS, CUCKOO LANE, WHITEFIEL	60.9	60.9	58.5	60.1	-2.4	-0.8	58.5	60.1	-2.4	-0.8
3 STONE PALE, WHITEFIELD, M45 6FJ	67.5	67.6	67.6	67.8	0.1	0.3	67.6	67.8	0.1	0.3
New development - application 65379	79.3	79.2	79.1	79.2	-0.2	-0.1	79.1	79.2	-0.2	-0.1
6 WESTLANDS, WHITEFIELD, M45 7HH	64.2	64.2	63.8	64.0	-0.4	-0.2	63.8	64.0	-0.4	-0.2
88 POLEFIELD ROAD, PRESTWICH, M25 2	56.2	56.3	53.2	55.1	-3	-1.1	53.2	55.1	-3	-1.1
69 MODE HILL LANE, WHITEFIELD, M45	64.5	64.4	64.0	64.9	-0.5	0.4	64.0	64.9	-0.5	0.4
71 MODE HILL LANE, WHITEFIELD, M45	64.4	64.4	64.1	65.0	-0.3	0.6	64.1	65.0	-0.3	0.6
79 MODE HILL LANE, WHITEFIELD, M45	64.7	64.7	64.2	64.8	-0.5	0.1	64.2	64.8	-0.5	0.1
FARM COTTAGE, 1 EGYPT LANE, WHITEFI	65.4	65.3	65.3	65.3	-0.1	-0.1	65.3	65.3	-0.1	-0.1
16 BURY OLD ROAD, WHITEFIELD,	61.2	61.3	59.9	60.9	-1.3	-0.3	59.9	60.9	-1.3	-0.3
70 A, BURY OLD ROAD, WHITEFIELD,	63.6	63.6	62.6	63.5	-1	-0.1	62.6	63.5	-1	-0.1
82 A, BURY OLD ROAD, WHITEFIELD,	67.8	67.7	66.7	67.5	-1.1	-0.3	66.7	67.5	-1.1	-0.3
PIKE FOLD GOLF CLUB, HILLS LANE, WH	64.7	64.7	64.5	64.7	-0.2	0	64.5	64.7	-0.2	0
42 BACK BURY OLD ROAD, PRESTWICH,	61.9	61.9	60.1	61.5	-1.8	-0.4	60.1	61.5	-1.8	-0.4
CUCKOO MEWS, CUCKOO LANE, WHITEFIEL	60.8	60.8	58.5	60.1	-2.3	-0.7	58.5	60.1	-2.3	-0.7
CUCKOO MEWS, CUCKOO LANE, WHITEFIEL	60.8	60.8	58.4	60.0	-2.4	-0.8	58.4	60.0	-2.4	-0.8
CUCKOO MEWS, CUCKOO LANE, WHITEFIEL	60.9	60.9	58.5	60.1	-2.4	-0.8	58.5	60.1	-2.4	-0.8
CUCKOO MEWS, CUCKOO LANE, WHITEFIEL	60.9	60.9	58.5	60.1	-2.4	-0.8	58.5	60.1	-2.4	-0.8
CUCKOO MEWS, CUCKOO LANE, WHITEFIEL	62.6	62.5	61.2	62.0	-1.4	-0.6	61.2	62.0	-1.4	-0.6
CUCKOO MEWS, CUCKOO LANE, WHITEFIEL	58.6	58.6	55.6	57.5	-3	-1.1	55.6	57.5	-3	-1.1
1 STONE PALE, WHITEFIELD, M45 6FJ	55.5	55.6	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
2 STONE PALE, WHITEFIELD, M45 6FJ	58.8	58.9	58.0	58.7	-0.8	-0.1	58.0	58.7	-0.8	-0.1
56 POLE LANE, BURY, BL9 8PX	61.0	61.1	61.1	61.3	0.1	0.3	61.1	61.3	0.1	0.3
15 HEYBROOK CLOSE, WHITEFIELD, M45	67.3	67.3	66.2	68.1	-1.1	0.8	65.4	67.3	-1.9	0
17 HEYBROOK CLOSE, WHITEFIELD, M45	67.3	67.3	66.2	68.1	-1.1	0.8	65.5	67.3	-1.8	0
New development - application 65379	79.3	79.2	79.1	79.2	-0.2	-0.1	79.1	79.2	-0.2	-0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
THE ATRIUM, 125 BURY OLD ROAD, WHIT	72.7	73.1	72.8	73.1	0.1	0.4	72.8	73.1	0.1	0.4
THE ATRIUM, 125 BURY OLD ROAD, WHIT	72.7	73.1	72.8	73.1	0.1	0.4	72.8	73.1	0.1	0.4
THE ATRIUM, 125 BURY OLD ROAD, WHIT	72.7	73.1	72.8	73.1	0.1	0.4	72.8	73.1	0.1	0.4
37 ROTHAY CLOSE, WHITEFIELD, M45 8B	65.4	65.4	64.1	65.4	-1.3	0	63.8	65.1	-1.6	-0.3
7 BRATHAY CLOSE, WHITEFIELD, M45 8B	64.3	64.2	63.1	65.3	-1.2	1	62.2	64.4	-2.1	0.1
9 BRATHAY CLOSE, WHITEFIELD, M45 8B	66.7	66.6	65.6	67.9	-1.1	1.2	64.6	66.7	-2.1	0
4 BRATHAY CLOSE, WHITEFIELD, M45 8B	65.3	65.3	63.4	65.5	-1.9	0.2	63.3	65.4	-2	0.1
20 ROTHAY CLOSE, WHITEFIELD, M45 8B	66.1	66.0	66.2	68.1	0.1	2	64.4	66.1	-1.7	0
8 CASTLE HEY CLOSE, BURY, BL9 8JQ	64.8	64.9	64.7	64.9	-0.1	0.1	64.7	64.9	-0.1	0.1
9 CASTLE HEY CLOSE, BURY, BL9 8JQ	68.0	68.1	67.9	68.1	-0.1	0.1	67.9	68.1	-0.1	0.1
6 CASTLE HEY CLOSE, BURY, BL9 8JQ	62.5	63.1	62.2	62.7	-0.3	0.2	62.2	62.7	-0.3	0.2
4 CASTLE HEY CLOSE, BURY, BL9 8JQ	62.3	63.0	62.1	62.6	-0.2	0.3	62.1	62.6	-0.2	0.3
10 CASTLE HEY CLOSE, BURY, BL9 8JQ	65.1	65.2	65.0	65.2	-0.1	0.1	65.0	65.2	-0.1	0.1
35 ALBERT DRIVE, WHITEFIELD, M45 8A	60.4	60.4	59.1	60.1	-1.3	-0.3	59.1	60.1	-1.3	-0.3
16 ALBERT DRIVE, WHITEFIELD, M45 8A	59.5	59.5	58.4	59.4	-1.1	-0.1	58.4	59.4	-1.1	-0.1
37 ALBERT DRIVE, WHITEFIELD, M45 8A	59.6	59.6	57.8	59.2	-1.8	-0.4	57.8	59.2	-1.8	-0.4
41 ALBERT DRIVE, WHITEFIELD, M45 8A	59.1	59.1	57.3	58.7	-1.8	-0.4	57.3	58.7	-1.8	-0.4
43 ALBERT DRIVE, WHITEFIELD, M45 8A	58.5	58.5	56.4	58.0	-2.1	-0.5	56.4	58.0	-2.1	-0.5
49 ALBERT DRIVE, WHITEFIELD, M45 8A	59.2	59.2	57.7	58.9	-1.5	-0.3	57.7	58.9	-1.5	-0.3
56 ALBERT ROAD, WHITEFIELD, M45 8AF	58.8	58.8	57.0	58.4	-1.8	-0.4	57.0	58.4	-1.8	-0.4
58 ALBERT ROAD, WHITEFIELD, M45 8AF	58.2	58.2	56.7	58.0	-1.5	-0.2	56.7	58.0	-1.5	-0.2
BEAU WORKS, SEFTON STREET, WHITEFIE	57.1	57.3	56.8	57.2	-0.3	0.1	56.8	57.2	-0.3	0.1
BEAU WORKS, SEFTON STREET, WHITEFIE	57.1	57.3	56.8	57.2	-0.3	0.1	56.8	57.2	-0.3	0.1
BEAU WORKS, SEFTON STREET, WHITEFIE	57.1	57.3	56.8	57.2	-0.3	0.1	56.8	57.2	-0.3	0.1
MOUNT PLEASANT FARM, NUTT LANE, PRE	60.7	60.9	60.6	60.9	-0.1	0.2	60.6	60.9	-0.1	0.2
11 CASTLE HEY CLOSE, BURY, BL9 8JQ	58.0	58.2	57.9	58.2	-0.1	0.2	57.9	58.2	-0.1	0.2
25 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
THE ATRIUM, 125 BURY OLD ROAD, WHIT	72.7	73.1	72.8	73.1	0.1	0.4	72.8	73.1	0.1	0.4
THE ATRIUM, 125 BURY OLD ROAD, WHIT	72.7	73.1	72.8	73.1	0.1	0.4	72.8	73.1	0.1	0.4
3 ASHBROOK CLOSE, WHITEFIELD, M45 8	63.0	63.3	62.9	63.3	-0.1	0.3	62.9	63.3	-0.1	0.3
7 ASHBROOK CLOSE, WHITEFIELD, M45 8	58.7	58.7	56.4	58.2	-2.3	-0.5	56.4	58.2	-2.3	-0.5
9 ASHBROOK CLOSE, WHITEFIELD, M45 8	58.4	58.4	56.2	57.9	-2.2	-0.5	56.2	57.9	-2.2	-0.5
11 ASHBROOK CLOSE, WHITEFIELD, M45	58.3	58.3	56.1	57.8	-2.2	-0.5	56.1	57.8	-2.2	-0.5
1 WILLOW CLOSE, BURY, BL9 8NU	52.3	52.3	51.3	52.1	-1	-0.2	51.3	52.1	-1	-0.2
7 WILLOW CLOSE, BURY, BL9 8NU	59.0	59.1	58.8	59.1	-0.2	0.1	58.8	59.1	-0.2	0.1

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
27 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
29 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
31 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
33 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
35 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
39 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
2 HINDBURN WALK, WHITEFIELD, M45 8J	57.7	57.7	56.0	57.4	-1.7	-0.3	56.0	57.4	-1.7	-0.3
3 HINDBURN WALK, WHITEFIELD, M45 8J	57.8	57.8	56.2	57.5	-1.6	-0.3	56.2	57.5	-1.6	-0.3
4 HINDBURN WALK, WHITEFIELD, M45 8J	58.0	58.1	56.4	57.7	-1.6	-0.3	56.4	57.7	-1.6	-0.3
5 HINDBURN WALK, WHITEFIELD, M45 8J	58.3	58.3	56.6	57.9	-1.7	-0.4	56.6	57.9	-1.7	-0.4
10 HINDBURN WALK, WHITEFIELD, M45 8	58.9	59.0	57.6	58.7	-1.3	-0.2	57.6	58.7	-1.3	-0.2
11 HINDBURN WALK, WHITEFIELD, M45 8	58.7	58.8	57.4	58.5	-1.3	-0.2	57.4	58.5	-1.3	-0.2
12 HINDBURN WALK, WHITEFIELD, M45 8	57.2	57.2	55.5	56.9	-1.7	-0.3	55.5	56.9	-1.7	-0.3
14 HINDBURN WALK, WHITEFIELD, M45 8	57.5	57.6	56.1	57.3	-1.4	-0.2	56.1	57.3	-1.4	-0.2
VICTORIA COURT, VICTORIA LANE, WHIT	57.4	57.4	55.3	56.7	-2.1	-0.7	55.3	56.7	-2.1	-0.7
VICTORIA COURT, VICTORIA LANE, WHIT	57.4	57.4	55.3	56.7	-2.1	-0.7	55.3	56.7	-2.1	-0.7
VICTORIA COURT, VICTORIA LANE, WHIT	57.4	57.4	55.3	56.7	-2.1	-0.7	55.3	56.7	-2.1	-0.7
VICTORIA COURT, VICTORIA LANE, WHIT	57.6	57.6	55.2	56.8	-2.4	-0.8	55.2	56.8	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	57.6	57.6	55.2	56.8	-2.4	-0.8	55.2	56.8	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	57.6	57.6	55.2	56.8	-2.4	-0.8	55.2	56.8	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	57.6	57.6	55.2	56.8	-2.4	-0.8	55.2	56.8	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	58.2	58.2	55.8	57.4	-2.4	-0.8	55.8	57.4	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	58.2	58.2	55.8	57.4	-2.4	-0.8	55.8	57.4	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	58.7	58.8	56.8	58.1	-1.9	-0.6	56.8	58.1	-1.9	-0.6
VICTORIA COURT, VICTORIA LANE, WHIT	58.7	58.8	56.8	58.1	-1.9	-0.6	56.8	58.1	-1.9	-0.6
15 WILLOW CLOSE, BURY, BL9 8NU	53.9	53.9	52.7	53.6	-1.2	-0.3	52.7	53.6	-1.2	-0.3
11 WILLOW CLOSE, BURY, BL9 8NU	54.3	54.3	53.3	54.1	-1	-0.2	53.3	54.1	-1	-0.2
9 WILLOW CLOSE, BURY, BL9 8NU	58.8	58.9	58.5	58.9	-0.3	0.1	58.5	58.9	-0.3	0.1
14 WILLOW CLOSE, BURY, BL9 8NU	59.0	59.1	58.7	59.1	-0.3	0.1	58.7	59.1	-0.3	0.1
16 WILLOW CLOSE, BURY, BL9 8NU	59.2	59.2	58.9	59.2	-0.3	0	58.9	59.2	-0.3	0
18 WILLOW CLOSE, BURY, BL9 8NU	65.5	65.5	65.4	65.7	-0.1	0.2	65.4	65.7	-0.1	0.2
20 WILLOW CLOSE, BURY, BL9 8NU	62.6	62.6	62.3	62.7	-0.3	0.1	62.3	62.7	-0.3	0.1
22 WILLOW CLOSE, BURY, BL9 8NU	60.1	60.1	59.9	60.3	-0.2	0.2	59.9	60.3	-0.2	0.2
VICTORIA COURT, VICTORIA LANE, WHIT	58.7	58.8	56.8	58.1	-1.9	-0.6	56.8	58.1	-1.9	-0.6
VICTORIA COURT, VICTORIA LANE, WHIT	58.8	58.8	56.7	58.1	-2.1	-0.7	56.7	58.1	-2.1	-0.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
VICTORIA COURT, VICTORIA LANE, WHIT	58.8	58.8	56.7	58.1	-2.1	-0.7	56.7	58.1	-2.1	-0.7
VICTORIA COURT, VICTORIA LANE, WHIT	58.8	58.8	56.7	58.1	-2.1	-0.7	56.7	58.1	-2.1	-0.7
VICTORIA COURT, VICTORIA LANE, WHIT	56.8	56.8	53.5	55.6	-3.3	-1.2	53.5	55.6	-3.3	-1.2
VICTORIA COURT, VICTORIA LANE, WHIT	56.8	56.8	53.5	55.6	-3.3	-1.2	53.5	55.6	-3.3	-1.2
VICTORIA COURT, VICTORIA LANE, WHIT	56.8	56.8	53.5	55.6	-3.3	-1.2	53.5	55.6	-3.3	-1.2
VICTORIA COURT, VICTORIA LANE, WHIT	56.8	56.8	53.5	55.6	-3.3	-1.2	53.5	55.6	-3.3	-1.2
6 WILLOW CLOSE, BURY, BL9 8NU	59.0	59.1	58.9	59.2	-0.1	0.2	58.9	59.2	-0.1	0.2
8 WILLOW CLOSE, BURY, BL9 8NU	59.6	59.7	59.5	59.8	-0.1	0.2	59.5	59.8	-0.1	0.2
23 ROTHAY CLOSE, WHITEFIELD, M45 8B	66.7	66.6	65.6	67.5	-1.1	0.8	64.6	66.3	-2.1	-0.4
4 ROTHAY CLOSE, WHITEFIELD, M45 8BD	65.1	65.1	64.0	65.6	-1.1	0.5	63.5	65.0	-1.6	-0.1
6 ROTHAY CLOSE, WHITEFIELD, M45 8BD	64.9	64.9	63.8	66.0	-1.1	1.1	62.8	64.9	-2.1	0
10 ROTHAY CLOSE, WHITEFIELD, M45 8B	61.7	61.7	60.1	61.8	-1.6	0.1	60.1	61.8	-1.6	0.1
16 ROTHAY CLOSE, WHITEFIELD, M45 8B	65.9	65.8	64.9	67.1	-1	1.2	63.8	65.9	-2.1	0
31 ROTHAY CLOSE, WHITEFIELD, M45 8B	66.7	66.7	65.6	67.4	-1.1	0.7	64.8	66.4	-1.9	-0.3
VICTORIA COURT, VICTORIA LANE, WHIT	56.8	56.8	53.5	55.6	-3.3	-1.2	53.5	55.6	-3.3	-1.2
VICTORIA COURT, VICTORIA LANE, WHIT	57.1	57.1	55.6	56.8	-1.5	-0.3	55.6	56.8	-1.5	-0.3
VICTORIA COURT, VICTORIA LANE, WHIT	57.1	57.1	55.6	56.8	-1.5	-0.3	55.6	56.8	-1.5	-0.3
VICTORIA COURT, VICTORIA LANE, WHIT	57.1	57.1	55.6	56.8	-1.5	-0.3	55.6	56.8	-1.5	-0.3
VICTORIA COURT, VICTORIA LANE, WHIT	57.3	57.3	55.7	56.8	-1.6	-0.5	55.7	56.8	-1.6	-0.5
VICTORIA COURT, VICTORIA LANE, WHIT	57.3	57.3	55.7	56.8	-1.6	-0.5	55.7	56.8	-1.6	-0.5
VICTORIA COURT, VICTORIA LANE, WHIT	57.3	57.3	55.7	56.8	-1.6	-0.5	55.7	56.8	-1.6	-0.5
VICTORIA COURT, VICTORIA LANE, WHIT	57.3	57.3	55.7	56.8	-1.6	-0.5	55.7	56.8	-1.6	-0.5
34 VICTORIA AVENUE, WHITEFIELD, M45	56.5	56.6	54.3	55.7	-2.2	-0.8	54.3	55.7	-2.2	-0.8
1 ALT WALK, WHITEFIELD, M45 8RG	54.5	54.5	53.3	54.2	-1.2	-0.3	53.3	54.2	-1.2	-0.3
4 ALT WALK, WHITEFIELD, M45 8RG	59.5	59.5	59.1	59.6	-0.4	0.1	59.1	59.6	-0.4	0.1
5 ALT WALK, WHITEFIELD, M45 8RG	61.4	61.4	61.2	61.6	-0.2	0.2	61.2	61.6	-0.2	0.2
6 ALT WALK, WHITEFIELD, M45 8RG	61.5	61.6	61.4	61.8	-0.1	0.3	61.4	61.8	-0.1	0.3
64 BURY NEW ROAD, WHITEFIELD, M45 7	78.4	78.8	78.5	78.7	0.1	0.3	78.5	78.7	0.1	0.3
51 B, ALBERT ROAD, WHITEFIELD, M45	57.9	57.9	55.7	57.3	-2.2	-0.6	55.7	57.3	-2.2	-0.6
THE ELMS, 511 BURY OLD ROAD, PRESTW	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
THE ELMS, 511 BURY OLD ROAD, PRESTW	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
THE ELMS, 511 BURY OLD ROAD, PRESTW	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
7 CORDAY LANE, PRESTWICH, M25 2RP	66.2	66.2	66.7	67.5	0.5	1.3	66.7	67.5	0.5	1.3
9 CORDAY LANE, PRESTWICH, M25 2RP	68.3	68.3	68.7	69.2	0.4	0.9	68.7	69.2	0.4	0.9
11 CORDAY LANE, PRESTWICH, M25 2RP	69.0	69.0	69.2	69.7	0.2	0.7	69.2	69.7	0.2	0.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
1 WILLOW DRIVE, BURY, BL9 8NT	62.4	62.5	62.3	62.5	-0.1	0.1	62.3	62.5	-0.1	0.1
3 WILLOW DRIVE, BURY, BL9 8NT	61.3	61.4	61.1	61.4	-0.2	0.1	61.1	61.4	-0.2	0.1
11 WILLOW DRIVE, BURY, BL9 8NT	60.5	60.5	60.3	60.6	-0.2	0.1	60.3	60.6	-0.2	0.1
15 WILLOW DRIVE, BURY, BL9 8NT	59.9	60.0	59.7	60.1	-0.2	0.2	59.7	60.1	-0.2	0.2
17 WILLOW DRIVE, BURY, BL9 8NT	59.9	60.0	59.7	60.0	-0.2	0.1	59.7	60.0	-0.2	0.1
3 ROTHAY CLOSE, WHITEFIELD, M45 8BD	65.9	65.8	64.9	66.5	-1	0.6	64.3	65.9	-1.6	0
7 ROTHAY CLOSE, WHITEFIELD, M45 8BD	61.3	61.3	60.0	61.3	-1.3	0	59.9	61.3	-1.4	0
30 ROTHAY CLOSE, WHITEFIELD, M45 8B	65.2	65.2	63.7	65.8	-1.5	0.6	63.3	65.4	-1.9	0.2
11 BRATHAY CLOSE, WHITEFIELD, M45 8	66.4	66.4	65.3	67.6	-1.1	1.2	64.3	66.4	-2.1	0
39 ROTHAY CLOSE, WHITEFIELD, M45 8B	63.8	63.8	62.8	64.1	-1	0.3	62.0	63.2	-1.8	-0.6
35 ROTHAY CLOSE, WHITEFIELD, M45 8B	66.2	66.2	64.8	66.5	-1.4	0.3	64.2	65.9	-2	-0.3
12 BRATHAY CLOSE, WHITEFIELD, M45 8	66.6	66.5	65.6	67.8	-1	1.2	64.6	66.8	-2	0.2
10 BRATHAY CLOSE, WHITEFIELD, M45 8	65.3	65.3	63.4	65.6	-1.9	0.3	63.3	65.5	-2	0.2
1 ROTHAY CLOSE, WHITEFIELD, M45 8BD	66.0	65.9	65.0	66.7	-1	0.7	64.3	65.9	-1.7	-0.1
9 ROTHAY CLOSE, WHITEFIELD, M45 8BD	61.0	61.0	59.6	61.1	-1.4	0.1	59.6	61.1	-1.4	0.1
6 BRATHAY CLOSE, WHITEFIELD, M45 8B	65.5	65.5	63.5	65.6	-2	0.1	63.4	65.6	-2.1	0.1
1 BRATHAY CLOSE, WHITEFIELD, M45 8B	65.9	65.9	64.7	66.9	-1.2	1	63.8	66.0	-2.1	0.1
3 BRATHAY CLOSE, WHITEFIELD, M45 8B	66.0	65.9	64.9	67.1	-1.1	1.1	63.9	66.0	-2.1	0
15 BRATHAY CLOSE, WHITEFIELD, M45 8	67.5	67.5	67.2	69.4	-0.3	1.9	65.1	67.3	-2.4	-0.2
2 BRATHAY CLOSE, WHITEFIELD, M45 8B	63.4	63.4	61.4	63.6	-2	0.2	61.4	63.5	-2	0.1
8 BRATHAY CLOSE, WHITEFIELD, M45 8B	65.2	65.2	63.2	65.4	-2	0.2	63.1	65.3	-2.1	0.1
19 WILLOW DRIVE, BURY, BL9 8NT	59.6	59.6	59.4	59.7	-0.2	0.1	59.4	59.7	-0.2	0.1
6 WILLOW DRIVE, BURY, BL9 8NT	59.7	59.8	59.6	59.9	-0.1	0.2	59.6	59.9	-0.1	0.2
8 WILLOW DRIVE, BURY, BL9 8NT	52.7	52.7	51.7	52.6	-1	-0.1	51.7	52.6	-1	-0.1
10 WILLOW DRIVE, BURY, BL9 8NT	54.2	54.2	53.1	53.9	-1.1	-0.3	53.1	53.9	-1.1	-0.3
12 WILLOW DRIVE, BURY, BL9 8NT	58.6	58.7	58.4	58.7	-0.2	0.1	58.4	58.7	-0.2	0.1
2 CHAPEL WALK, WHITEFIELD, M45 8RD	68.0	68.4	67.9	68.3	-0.1	0.3	67.9	68.3	-0.1	0.3
4 CHAPEL WALK, WHITEFIELD, M45 8RD	68.0	68.4	67.9	68.3	-0.1	0.3	67.9	68.3	-0.1	0.3
16 LOSTOCK WALK, WHITEFIELD, M45 8L	57.4	57.3	56.4	57.5	-1	0.1	56.4	57.5	-1	0.1
18 LOSTOCK WALK, WHITEFIELD, M45 8L	57.4	57.3	56.4	57.5	-1	0.1	56.4	57.5	-1	0.1
NEEDHAM COURT, PHILLIPS PLACE, WHIT	58.5	58.6	58.0	58.4	-0.5	-0.1	58.0	58.4	-0.5	-0.1
NEEDHAM COURT, PHILLIPS PLACE, WHIT	58.5	58.6	58.0	58.4	-0.5	-0.1	58.0	58.4	-0.5	-0.1
NEEDHAM COURT, PHILLIPS PLACE, WHIT	58.5	58.6	58.0	58.4	-0.5	-0.1	58.0	58.4	-0.5	-0.1
64 PARR LANE, BURY, BL9 8JP	67.3	67.9	67.0	67.5	-0.3	0.2	67.0	67.5	-0.3	0.2
66 PARR LANE, BURY, BL9 8JP	67.3	67.9	67.1	67.6	-0.2	0.3	67.1	67.6	-0.2	0.3

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
11 GLAZE WALK, WHITEFIELD, M45 8RP	60.5	60.5	60.3	60.6	-0.2	0.1	60.3	60.6	-0.2	0.1
20 A, LONDON STREET, WHITEFIELD, M4	76.1	76.5	76.2	76.5	0.1	0.4	76.2	76.5	0.1	0.4
18 ROTHAY CLOSE, WHITEFIELD, M45 8B	61.5	61.5	59.7	61.2	-1.8	-0.3	59.6	61.2	-1.9	-0.3
22 ROTHAY CLOSE, WHITEFIELD, M45 8B	63.8	63.7	62.8	64.7	-1	0.9	61.8	63.6	-2	-0.2
5 CASTLE HEY CLOSE, BURY, BL9 8JQ	67.3	67.4	67.2	67.3	-0.1	0	67.2	67.3	-0.1	0
3 CASTLE HEY CLOSE, BURY, BL9 8JQ	61.6	61.8	61.7	61.8	0.1	0.2	61.7	61.8	0.1	0.2
12 CASTLE HEY CLOSE, BURY, BL9 8JQ	63.1	63.1	62.9	63.1	-0.2	0	62.9	63.1	-0.2	0
7 CASTLE HEY CLOSE, BURY, BL9 8JQ	59.1	59.2	59.0	59.2	-0.1	0.1	59.0	59.2	-0.1	0.1
2 CASTLE HEY CLOSE, BURY, BL9 8JQ	60.9	61.5	60.7	61.2	-0.2	0.3	60.7	61.2	-0.2	0.3
33 ALBERT DRIVE, WHITEFIELD, M45 8A	59.6	59.6	58.0	59.2	-1.6	-0.4	58.0	59.2	-1.6	-0.4
17 A, THATCH LEACH LANE, WHITEFIELD	59.9	59.9	58.5	59.7	-1.4	-0.2	58.5	59.7	-1.4	-0.2
9 THATCH LEACH LANE, WHITEFIELD, M4	68.4	68.5	68.1	68.5	-0.3	0.1	68.1	68.5	-0.3	0.1
11 THATCH LEACH LANE, WHITEFIELD, M	68.4	68.5	68.1	68.5	-0.3	0.1	68.1	68.5	-0.3	0.1
PRESTFIELD COURT, KENSINGTON STREET	84.9	85.0	80.1	83.1	-4.8	-1.8	80.1	83.1	-4.8	-1.8
PRESTFIELD COURT, KENSINGTON STREET	84.9	85.0	80.1	83.1	-4.8	-1.8	80.1	83.1	-4.8	-1.8
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.3	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.3	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
14 ALBERT DRIVE, WHITEFIELD, M45 8A	58.1	58.1	55.7	57.4	-2.4	-0.7	55.7	57.4	-2.4	-0.7
18 ALBERT DRIVE, WHITEFIELD, M45 8A	59.6	59.6	58.1	59.3	-1.5	-0.3	58.1	59.3	-1.5	-0.3
20 ALBERT DRIVE, WHITEFIELD, M45 8A	59.7	59.7	58.1	59.4	-1.6	-0.3	58.1	59.4	-1.6	-0.3
39 ALBERT DRIVE, WHITEFIELD, M45 8A	54.8	54.8	51.8	53.8	-3	-1	51.8	53.8	-3	-1
45 ALBERT DRIVE, WHITEFIELD, M45 8A	59.2	59.2	57.6	58.9	-1.6	-0.3	57.6	58.9	-1.6	-0.3
47 ALBERT DRIVE, WHITEFIELD, M45 8A	59.2	59.2	57.6	58.8	-1.6	-0.4	57.6	58.8	-1.6	-0.4
51 ALBERT DRIVE, WHITEFIELD, M45 8A	59.1	59.1	57.6	58.8	-1.5	-0.3	57.6	58.8	-1.5	-0.3
BEAU WORKS, SEFTON STREET, WHITEFIE	57.1	57.3	56.8	57.2	-0.3	0.1	56.8	57.2	-0.3	0.1
BEAU WORKS, SEFTON STREET, WHITEFIE	57.1	57.3	56.8	57.2	-0.3	0.1	56.8	57.2	-0.3	0.1
BEAU WORKS, SEFTON STREET, WHITEFIE	57.1	57.3	56.8	57.2	-0.3	0.1	56.8	57.2	-0.3	0.1
BEAU WORKS, SEFTON STREET, WHITEFIE	57.1	57.3	56.8	57.2	-0.3	0.1	56.8	57.2	-0.3	0.1
1 CASTLE HEY CLOSE, BURY, BL9 8JQ	61.0	61.1	60.9	61.1	-0.1	0.1	60.9	61.1	-0.1	0.1
15 CASTLE HEY CLOSE, BURY, BL9 8JQ	69.3	69.4	69.2	69.3	-0.1	0	69.2	69.3	-0.1	0
17 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
19 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
21 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.3	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.3	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.2	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.2	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.2	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.2	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.2	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
PRESTFIELD COURT, KENSINGTON STREET	83.6	83.7	79.1	81.9	-4.5	-1.7	79.1	81.9	-4.5	-1.7
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
66 POLEFIELD HALL ROAD, PRESTWICH,	57.4	57.5	55.3	56.8	-2.1	-0.6	55.3	56.8	-2.1	-0.6
23 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
37 CASTLE HEY CLOSE, BURY, BL9 8JQ	54.0	54.2	53.0	54.0	-1	0	53.0	54.0	-1	0
1 HINDBURN WALK, WHITEFIELD, M45 8J	58.5	58.7	57.3	58.4	-1.2	-0.1	57.3	58.4	-1.2	-0.1
8 HINDBURN WALK, WHITEFIELD, M45 8J	59.1	59.1	57.8	58.9	-1.3	-0.2	57.8	58.9	-1.3	-0.2
9 HINDBURN WALK, WHITEFIELD, M45 8J	59.1	59.1	57.7	58.8	-1.4	-0.3	57.7	58.8	-1.4	-0.3
13 HINDBURN WALK, WHITEFIELD, M45 8	57.1	57.1	55.4	56.8	-1.7	-0.3	55.4	56.8	-1.7	-0.3
VICTORIA COURT, VICTORIA LANE, WHIT	57.4	57.4	55.3	56.7	-2.1	-0.7	55.3	56.7	-2.1	-0.7
VICTORIA COURT, VICTORIA LANE, WHIT	57.4	57.4	55.3	56.7	-2.1	-0.7	55.3	56.7	-2.1	-0.7
15 WESTHOLME ROAD, PRESTWICH, M25 2	60.8	60.8	57.7	59.9	-3.1	-0.9	57.7	59.9	-3.1	-0.9
11 VICTORIA LANE, WHITEFIELD, M45 6	57.6	57.7	56.6	57.4	-1	-0.2	56.6	57.4	-1	-0.2
23 MODE HILL LANE, WHITEFIELD, M45	62.8	62.8	61.8	62.8	-1	0	61.8	62.8	-1	0
25 MODE HILL LANE, WHITEFIELD, M45	62.9	62.8	61.9	62.9	-1	0	61.9	62.9	-1	0
29 A, LUDLOW AVENUE, WHITEFIELD, M4	61.6	61.6	58.2	60.4	-3.4	-1.2	58.2	60.4	-3.4	-1.2
LILAC HOUSE, 2 A, LILAC GROVE, PRES	70.4	70.3	69.3	69.8	-1.1	-0.6	69.3	69.8	-1.1	-0.6
106 BURY NEW ROAD, WHITEFIELD,	74.5	74.7	74.6	74.8	0.1	0.3	74.6	74.8	0.1	0.3
133 A, THATCH LEACH LANE, WHITEFIEL	67.0	67.1	64.0	65.5	-3	-1.5	64.0	65.5	-3	-1.5
53 BURY OLD ROAD, WHITEFIELD,	53.9	53.9	52.9	53.7	-1	-0.2	52.9	53.7	-1	-0.2
15 THATCH LEACH LANE, WHITEFIELD,	59.6	59.6	58.1	59.3	-1.5	-0.3	58.1	59.3	-1.5	-0.3
LAKE HOUSE, NUTT LANE, PRESTWICH, M	60.4	60.5	60.3	60.6	-0.1	0.2	60.3	60.6	-0.1	0.2
25 HAZEL ROAD, WHITEFIELD,	62.5	62.5	58.9	61.2	-3.6	-1.3	58.9	61.1	-3.6	-1.4
2 BURY OLD ROAD, WHITEFIELD,	59.6	59.7	57.7	59.0	-1.9	-0.6	57.7	59.0	-1.9	-0.6

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
VICTORIA COURT, VICTORIA LANE, WHIT	57.4	57.4	55.3	56.7	-2.1	-0.7	55.3	56.7	-2.1	-0.7
VICTORIA COURT, VICTORIA LANE, WHIT	57.6	57.6	55.2	56.8	-2.4	-0.8	55.2	56.8	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	57.6	57.6	55.2	56.8	-2.4	-0.8	55.2	56.8	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	58.2	58.2	55.8	57.4	-2.4	-0.8	55.8	57.4	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	58.2	58.2	55.8	57.4	-2.4	-0.8	55.8	57.4	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	58.2	58.2	55.8	57.4	-2.4	-0.8	55.8	57.4	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	58.2	58.2	55.8	57.4	-2.4	-0.8	55.8	57.4	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	58.2	58.2	55.8	57.4	-2.4	-0.8	55.8	57.4	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	58.2	58.2	55.8	57.4	-2.4	-0.8	55.8	57.4	-2.4	-0.8
VICTORIA COURT, VICTORIA LANE, WHIT	58.7	58.8	56.8	58.1	-1.9	-0.6	56.8	58.1	-1.9	-0.6
VICTORIA COURT, VICTORIA LANE, WHIT	58.7	58.8	56.8	58.1	-1.9	-0.6	56.8	58.1	-1.9	-0.6
VICTORIA COURT, VICTORIA LANE, WHIT	58.7	58.8	56.8	58.1	-1.9	-0.6	56.8	58.1	-1.9	-0.6
VICTORIA COURT, VICTORIA LANE, WHIT	58.8	58.8	56.7	58.1	-2.1	-0.7	56.7	58.1	-2.1	-0.7
VICTORIA COURT, VICTORIA LANE, WHIT	58.8	58.8	56.7	58.1	-2.1	-0.7	56.7	58.1	-2.1	-0.7
VICTORIA COURT, VICTORIA LANE, WHIT	56.8	56.8	53.5	55.6	-3.3	-1.2	53.5	55.6	-3.3	-1.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
VICTORIA COURT, VICTORIA LANE, WHIT	56.8	56.8	53.5	55.6	-3.3	-1.2	53.5	55.6	-3.3	-1.2
VICTORIA COURT, VICTORIA LANE, WHIT	56.8	56.8	53.5	55.6	-3.3	-1.2	53.5	55.6	-3.3	-1.2
VICTORIA COURT, VICTORIA LANE, WHIT	57.1	57.1	55.6	56.8	-1.5	-0.3	55.6	56.8	-1.5	-0.3
VICTORIA COURT, VICTORIA LANE, WHIT	57.1	57.1	55.6	56.8	-1.5	-0.3	55.6	56.8	-1.5	-0.3
VICTORIA COURT, VICTORIA LANE, WHIT	57.1	57.1	55.6	56.8	-1.5	-0.3	55.6	56.8	-1.5	-0.3
VICTORIA COURT, VICTORIA LANE, WHIT	57.3	57.3	55.7	56.8	-1.6	-0.5	55.7	56.8	-1.6	-0.5
VICTORIA COURT, VICTORIA LANE, WHIT	57.3	57.3	55.7	56.8	-1.6	-0.5	55.7	56.8	-1.6	-0.5
VICTORIA COURT, VICTORIA LANE, WHIT	57.5	57.5	55.6	56.9	-1.9	-0.6	55.6	56.9	-1.9	-0.6
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2

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Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
2 VICTORIA SQUARE, WHITEFIELD,	56.9	56.9	55.0	56.3	-1.9	-0.6	55.0	56.3	-1.9	-0.6
42 DERWENT AVENUE, WHITEFIELD,	62.0	62.0	60.8	62.4	-1.2	0.4	60.8	62.4	-1.2	0.4
New development - application 65379	79.3	79.2	79.1	79.2	-0.2	-0.1	79.1	79.2	-0.2	-0.1
New development - application 65379	79.3	79.2	79.1	79.2	-0.2	-0.1	79.1	79.2	-0.2	-0.1
VICTORIA COURT, VICTORIA LANE, WHIT	57.5	57.5	55.6	56.9	-1.9	-0.6	55.6	56.9	-1.9	-0.6
VICTORIA COURT, VICTORIA LANE, WHIT	57.5	57.5	55.6	56.9	-1.9	-0.6	55.6	56.9	-1.9	-0.6
VICTORIA COURT, VICTORIA LANE, WHIT	57.5	57.5	55.6	56.9	-1.9	-0.6	55.6	56.9	-1.9	-0.6
36 VICTORIA AVENUE, WHITEFIELD, M45	56.6	56.7	54.4	55.8	-2.2	-0.8	54.4	55.8	-2.2	-0.8
2 ALT WALK, WHITEFIELD, M45 8RG	54.3	54.3	52.9	54.0	-1.4	-0.3	52.9	54.0	-1.4	-0.3
3 ALT WALK, WHITEFIELD, M45 8RG	60.1	60.2	60.0	60.4	-0.1	0.3	60.0	60.4	-0.1	0.3
51 C, ALBERT ROAD, WHITEFIELD, M45	58.9	58.9	57.3	58.5	-1.6	-0.4	57.3	58.5	-1.6	-0.4
THE ELMS, 511 BURY OLD ROAD, PRESTW	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
THE ELMS, 511 BURY OLD ROAD, PRESTW	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
THE ELMS, 511 BURY OLD ROAD, PRESTW	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
THE ELMS, 511 BURY OLD ROAD, PRESTW	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
THE ELMS, 511 BURY OLD ROAD, PRESTW	72.0	72.3	71.9	72.2	-0.1	0.2	71.9	72.2	-0.1	0.2
5 WILLOW DRIVE, BURY, BL9 8NT	60.5	60.5	60.4	60.7	-0.1	0.2	60.4	60.7	-0.1	0.2
7 WILLOW DRIVE, BURY, BL9 8NT	61.5	61.6	61.4	61.7	-0.1	0.2	61.4	61.7	-0.1	0.2
9 WILLOW DRIVE, BURY, BL9 8NT	61.0	61.0	60.8	61.1	-0.2	0.1	60.8	61.1	-0.2	0.1
21 WILLOW DRIVE, BURY, BL9 8NT	52.4	52.5	51.3	52.2	-1.1	-0.2	51.3	52.2	-1.1	-0.2
23 WILLOW DRIVE, BURY, BL9 8NT	54.1	54.2	52.9	53.8	-1.2	-0.3	52.9	53.8	-1.2	-0.3
2 WILLOW DRIVE, BURY, BL9 8NT	60.4	60.5	60.2	60.5	-0.2	0.1	60.2	60.5	-0.2	0.1
4 WILLOW DRIVE, BURY, BL9 8NT	60.0	60.1	59.8	60.1	-0.2	0.1	59.8	60.1	-0.2	0.1
6 CHAPEL WALK, WHITEFIELD, M45 8RD	57.5	57.5	56.5	57.6	-1	0.1	56.5	57.6	-1	0.1
8 CHAPEL WALK, WHITEFIELD, M45 8RD	57.5	57.5	56.5	57.6	-1	0.1	56.5	57.6	-1	0.1
51 A, ALBERT ROAD, WHITEFIELD, M45	57.8	57.9	55.6	57.2	-2.2	-0.6	55.6	57.2	-2.2	-0.6
NEEDHAM COURT, PHILLIPS PLACE, WHIT	58.5	58.6	58.0	58.4	-0.5	-0.1	58.0	58.4	-0.5	-0.1
68 PARR LANE, BURY, BL9 8JP	67.2	67.8	66.9	67.4	-0.3	0.2	66.9	67.4	-0.3	0.2
11 BOLLIN WALK, WHITEFIELD, M45 8RW	56.0	56.0	54.9	55.9	-1.1	-0.1	54.9	55.9	-1.1	-0.1
15 BOLLIN WALK, WHITEFIELD, M45 8RW	60.4	60.4	60.1	60.5	-0.3	0.1	60.1	60.5	-0.3	0.1
9 GLAZE WALK, WHITEFIELD, M45 8RP	59.3	59.3	59.0	59.5	-0.3	0.2	59.0	59.5	-0.3	0.2
10 GLAZE WALK, WHITEFIELD, M45 8RP	61.2	61.2	61.0	61.4	-0.2	0.2	61.0	61.4	-0.2	0.2
12 GLAZE WALK, WHITEFIELD, M45 8RP	53.7	53.7	52.5	53.4	-1.2	-0.3	52.5	53.4	-1.2	-0.3
70 HARDMANS ROAD, WHITEFIELD, M45 7	70.4	70.2	70.2	70.2	-0.2	-0.2	70.2	70.2	-0.2	-0.2

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	LA10,18h dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
76 BURY OLD ROAD, WHITEFIELD,	64.5	64.5	63.4	64.3	-1.1	-0.2	63.4	64.3	-1.1	-0.2
58 A, HARDMANS ROAD, WHITEFIELD, M4	69.4	69.0	69.1	68.9	-0.3	-0.5	69.1	68.9	-0.3	-0.5
36 C, BURY OLD ROAD, WHITEFIELD, M4	63.3	63.4	62.0	63.1	-1.3	-0.2	62.0	63.1	-1.3	-0.2
MOUNT PLEASANT FARM, NUTT LANE, PRE	62.0	62.2	61.9	62.2	-0.1	0.2	61.9	62.2	-0.1	0.2
1 KENSINGTON STREET, WHITEFIELD, M4	74.0	74.0	69.2	72.0	-4.8	-2	69.2	72.0	-4.8	-2
PRESTFIELD COURT, KENSINGTON STREET	84.9	85.0	80.1	83.1	-4.8	-1.8	80.1	83.1	-4.8	-1.8
PRESTFIELD COURT, KENSINGTON STREET	84.9	85.0	80.1	83.1	-4.8	-1.8	80.1	83.1	-4.8	-1.8
PRESTFIELD COURT, KENSINGTON STREET	84.9	85.0	80.1	83.1	-4.8	-1.8	80.1	83.1	-4.8	-1.8
PRESTFIELD COURT, KENSINGTON STREET	84.9	85.0	80.1	83.1	-4.8	-1.8	80.1	83.1	-4.8	-1.8
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.3	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.3	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
PRESTFIELD COURT, KENSINGTON STREET	84.9	85.0	80.3	83.3	-4.6	-1.6	80.3	83.3	-4.6	-1.6
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.2	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
PRESTFIELD COURT, KENSINGTON STREET	85.2	85.2	80.5	83.5	-4.7	-1.7	80.5	83.5	-4.7	-1.7
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
PRESTFIELD COURT, KENSINGTON STREET	83.1	83.1	78.6	81.3	-4.5	-1.8	78.5	81.3	-4.6	-1.8
NUTT HILL BARN, NUTT LANE, PRESTWIC	62.6	62.6	62.5	62.7	-0.1	0.1	62.5	62.7	-0.1	0.1
6 NUTT LANE, PRESTWICH, M25 2SJ	63.7	63.9	63.7	63.9	0	0.2	63.7	63.9	0	0.2
8 NUTT LANE, PRESTWICH, M25 2SJ	61.7	61.7	61.6	61.8	-0.1	0.1	61.6	61.8	-0.1	0.1
17 WESTHOLME ROAD, PRESTWICH, M25 2	62.6	62.6	60.5	62.4	-2.1	-0.2	60.5	62.4	-2.1	-0.2
27 MODE HILL LANE, WHITEFIELD, M45	57.8	57.8	56.6	58.0	-1.2	0.2	56.6	58.0	-1.2	0.2
29 MODE HILL LANE, WHITEFIELD, M45	57.7	57.7	56.7	58.1	-1	0.4	56.7	58.1	-1	0.4
31 MODE HILL LANE, WHITEFIELD, M45	57.6	57.6	56.6	58.0	-1	0.4	56.6	58.0	-1	0.4
33 MODE HILL LANE, WHITEFIELD, M45	63.0	63.0	62.4	63.6	-0.6	0.6	62.4	63.6	-0.6	0.6
35 MODE HILL LANE, WHITEFIELD, M45	62.8	62.8	62.0	63.1	-0.8	0.3	62.0	63.1	-0.8	0.3
37 MODE HILL LANE, WHITEFIELD, M45	62.7	62.6	61.8	62.9	-0.9	0.2	61.8	62.9	-0.9	0.2
39 MODE HILL LANE, WHITEFIELD, M45	62.6	62.6	62.2	63.1	-0.4	0.5	62.2	63.1	-0.4	0.5
86 POLE LANE, BURY, BL9 8PX	60.7	60.7	60.6	60.7	-0.1	0	60.6	60.7	-0.1	0
19 HAZEL ROAD, WHITEFIELD, M45 8EU	62.3	62.3	58.7	60.9	-3.6	-1.4	58.6	60.9	-3.7	-1.4
17 HAZEL ROAD, WHITEFIELD, M45 8EU	63.1	63.1	59.5	61.8	-3.6	-1.3	59.5	61.7	-3.6	-1.4
19 A, THATCH LEACH LANE, WHITEFIELD	63.1	63.1	61.7	62.9	-1.4	-0.2	61.7	62.9	-1.4	-0.2
25 SIMISTER LANE, PRESTWICH, M25 2S	70.3	70.7	70.2	70.7	-0.1	0.4	70.2	70.7	-0.1	0.4

Appendix C Response to NV.2.3 Predictions of LA10,18h dB road traffic noise for dwellings with additional noise barriers (dwellings with a change in LA10,18h dB due to additional noise barriers are shaded in grey)

Address	L _{A10,18h} dB, façade									
	DM 2029	DM 2044	DS 2029	DS 2044	Short-term change	Long-term change	Barriers 2029	Barriers 2044	Barriers short-term change	Barriers long-term change
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
92 MERSEY DRIVE, WHITEFIELD, M45 8L	55.5	55.7	54.5	55.3	-1	-0.2	54.5	55.3	-1	-0.2
44 DERWENT AVENUE, WHITEFIELD,	62.0	62.0	60.8	62.4	-1.2	0.4	60.8	62.4	-1.2	0.4
46 DERWENT AVENUE, WHITEFIELD,	62.0	62.0	60.8	62.4	-1.2	0.4	60.8	62.4	-1.2	0.4
New development - application 65379	79.3	79.2	79.1	79.2	-0.2	-0.1	79.1	79.2	-0.2	-0.1
New development - application 65379	79.3	79.2	79.1	79.2	-0.2	-0.1	79.1	79.2	-0.2	-0.1
New development - application 65379	79.3	79.2	79.1	79.2	-0.2	-0.1	79.1	79.2	-0.2	-0.1