



8 June 2026

Reference: 2025333 L02B 27 McIlwraith Street Everton Park ENV.docx

Brisbane City Council
GPO Box 1434
Brisbane QLD 4001

RE: Brisbane City Council Further Advice Letter – 27 McIlwraith Street, Everton Park

This letter is in response to Brisbane City Councils request for Further Advice Letter dated 10th April 2026 (*ref: A006898449*) in relation to the change application for Brisbane Christian Assembly located at 27 McIlwraith Street, Everton Park. The acoustic issues raised by council, and the response from Acoustic Works are detailed as follows:

Request:

"2. The submitted Acoustic Report includes noise modelling for sensitive receptors along the northern and western property boundaries, however these are at heights of 1.5-1.9m which do not adequately represent the potential future built form.

a. Provide noise modelling at heights consistent with the anticipated built form in the Low-medium density residential zone, which is up to 9.5m in height".

Response:

The report (*2025333 R01G 27 McIlwraith Street Everton Park ENV*) has been updated to include an increased receiver height for receiver 3 (29 McIlwraith Street). By increasing the height of the receiver, the separation distance to the noise source increases as the source height remains unchanged at 1.5m. The measured distance is calculated using Pythagoras theorem. As detailed in Table 9 and 10, by increasing the separation distance the noise level at the receiver is reduced further. The height of the receiver would only become relevant if the previous assessment was reliant on acoustic barriers/fences to screen the noise source.

We trust this information meets your current requirements. If you should have any further queries, please do not hesitate to contact us.

Yours faithfully,

Shauna Livingstone
Acoustic Consultant
acousticworks)))