



**ANGEL PLACE
LEVEL 8, 123 PITT STREET
SYDNEY NSW 2000**

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13 January 2020

Mr Jason Maslen
Team Leader, School Infrastructure Assessments
Department of Planning, Industry and Environment
GPO Box 39,
Sydney NSW 2001

Dear Jason,

RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION – ALTERATIONS AND ADDITIONS TO MERIDEN SCHOOL (SSD-9692)

This letter has been prepared by Urbis on behalf of Meriden School (the Applicant) in regard to the Alterations and Additions to Meriden school (SSD-9692).

This letter responds to the Department of Planning, Industry and Environment Request for Further Information (RFI) letter dated 18 December 2019.

The following documents have been updated to support this response:

- Updated Landscape Plan; and
- Updated Acoustic Impact Assessment

The following section provides the response to the three issues raised in the RFI letter.

1. Confirmation of the existence of the 'existing' fence referenced in the RtS and the location of the site boundary.

Response: There is not an existing fence located between 2 Vernon Street and the proposed playground. A shared driveway is located between the two properties. The reference to a fence in this location has been removed from the Landscape Plan and the Acoustic Report to avoid confusion.

The location of the site boundary has been outlined on the updated Landscape Plan.

2. If making good works to the 'existing' timber fence is no longer proposed, confirmation that the predicted noise levels from the use of the proposed adjoining playground do not rely on the upgraded 1.8 metre high fence in order to comply with the 43 dBA project noise trigger level.

Response: A rear timber fence is located along the eastern boundary of 2 Vernon Street (refer to Figure 1).

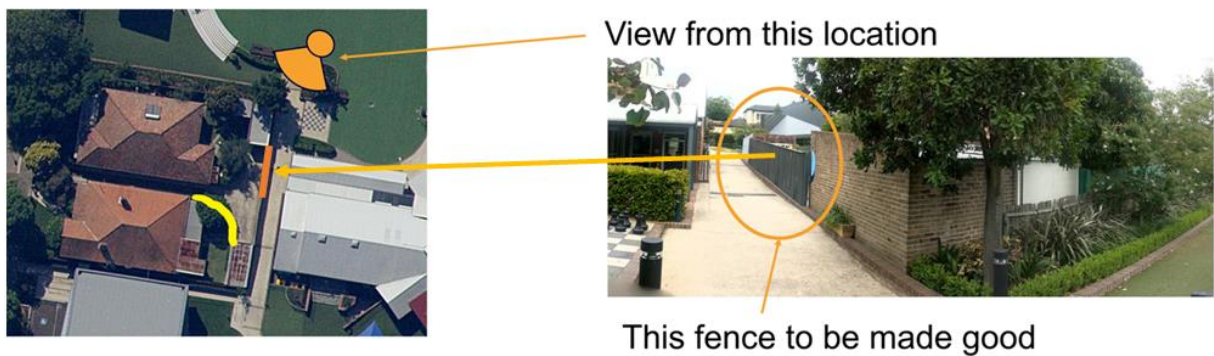
It is proposed to improve this rear fence (e.g. re-nailing fence palings, replacement of some palings etc.) to ensure amenity can be further enhanced. The location of the fence to be made good has been corrected in the Landscape Plan (refer to Figure 2).

Furthermore, Acoustic Consultant from Wilkinson and Murray confirmed the following:

“without the assumed 1.8 metre fence along the common side boundary noise levels are predicted to be up to 48 dBA on the common driveway. Noise impinging on the façade of the residence at 2 Vernon Street is predicted to be 45 dBA. Allowing for a 10 dBA reduction in noise levels from outside to inside, an internal noise levels of up to 35 dBA is predicted and this is consistent with AS2017 internal noise criteria for a habitable space. At the rear outdoor areas of the property, noise levels are predicted to be 42 dBA which complies with site specific noise criteria. Therefore, the proposed 2.1 metre barrier will provide adequate acoustic shielding without relying on an additional side boundary fence to the driveway.”

Accordingly, predicted project noise levels from the use of the proposed playground do not rely on the upgrade of the 1.8 metre high fence in order to comply with the 43 dBA project noise trigger level. The Acoustic Report has been updated to reflect the above.

Figure 1 – Location of the rear fence to be made good



Source: Meriden School



We trust this information satisfies the queries raised in the letter and assist Department to finalise assessment of the application and prepare a recommendation for approval.
Should you wish to discuss any of the above matters, further, please do not hesitate to contact the undersigned on 0438 041 844.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Sarah Horsfield", written in a cursive style.

Sarah Horsfield

Director