

MEMORANDUM



240698_The Timberyards by RTL Co_Facade Acoustic Review_BW_R1

TO: RTL Co. **DATE:** 12 December 2024
CLIENT: Varsity Assets Management Pty Ltd (Developer) on behalf of RTL Investments 2 Pty Ltd as trustee for RTL Marrickville Property Trust ('RTL Co.')

FROM: Ben White
SUBJECT: **The Timberyards by RTL Co**
Façade Acoustic Review

CONFIDENTIALITY

This document is confidential and may contain legally privileged information. If you are not a named or authorised recipient you must not read, copy, distribute or act in reliance on it. If you have received this document in error, please telephone our operator immediately and return the document by mail

This report details the acoustic review of the proposed façade conations proposed for the Marrickville Timber Yards project including the requirements for acoustic mitigations from aircraft movements resulting from Sydney International Airport.

The acoustic review of the proposed façade details has been included the following:

1. The proposed acoustic report including the Acoustic Logic *Marrickville Timberyards, SSDA Acoustic Assessment* Revision 2, with reference 20240808.1/2110A/R0/JW and dated 1/12/2024.
2. The Australian Standard AS 2021:2015 "Acoustics – Aircraft noise intrusion – Building siting and construction"
3. The project architectural design including that detailed within the Turner architectural drawings with project number 23068 Revision I-WIP dated 27/10/2024 (Drawings DA-110-001 to DA-110-401).

Based on the details included in the reporting above the acoustic requirements are generally considered to be acceptable.

Based on the requirements included the report possible amendments could include the following:

1. Section 8.3.2 – Include a required Rw rating for external walls constructions such that future building construction can vary from those included in the report if required as part of the construction of the building.
2. Section 8.3.3 – Include a required Rw rating for light weight roof constructions such that future building construction can vary from those included in the report if required as part of the construction of the building.

If you have any additional questions, please contact the author below.

Regards

A handwritten signature in blue ink that reads "BG White". The letters are cursive and fluid, with the "B" and "G" being particularly prominent.

Ben White
Director

Pulse White Noise Acoustics