Memorandum



To: Daniel Brook At: Mirvac Projects Pty Ltd

From: Joshua Ridgway At: SLR Consulting Australia Pty Ltd

Date: 29 April 2022 **Ref:** 610.19217-M04-v1.0-20220429.docx

Subject: Aspect Industrial Estate

Noise Impacts - Stage 1 Change of Use

Mirvac proposes to change the use for Warehouse 3 of the Aspect Industrial Estate (AIE) from that originally lodged. Consent is being sought as part of the Stage 1 application in relation to Warehouse 3 for the following uses:

- Part Light Industry, and
- Part Warehouse and Distribution Premises.

The external noise sources associated with Warehouse 3 are not proposed to change from the previously assessed warehouse and distribution use. External noise sources include light vehicle and heavy vehicle movements, loading dock operations, and external mechanical plant.

The proposed change of use would potentially affect the internal equipment used within the warehouse structure.

It is anticipated that noise emissions from equipment within the warehouse structure would be able to be mitigated sufficiently to minimise external noise breakout to a level equivalent to the previous use. This would be achieved via building facade construction and/or noise source mitigation on the internal equipment, as appropriate. This would be assessed during the detailed design stage for Warehouse 3.

As such, SLR considers that the change of use for Warehouse 3 as part of the Stage 1 application is not likely to result in substantial changes to the noise impacts compared to those assessed previously.

I trust the above sufficiently addresses any concerns regarding noise impacts resulting from the change of use.

Regards,

JOSHUA RIDGWAY
Senior Consultant

Checked/ Authorised by: AW