

4 August 2017

TH615-02F16 S96 Acoustic Letter (r1).docx

Sam Shumack  
Mirvac Projects Pty Ltd  
sam.shumack@mirvac.com

Dear Sir/Madam

## Australian Technology Park - Building 3 - Acoustic Statement for S96

Renzo Tonin & Associates was engaged to prepare a noise and vibration report (ref: *TH615-02F03 (r6) DA NV report*, dated: 16 December 2015) in support of SSD 7317 for the redevelopment of Lots 8, 9 and 12 (DP 1136859) of the Australian Technology Park, Eveleigh. This letter has been prepared to support the lodgement of Section 96 application for Building 3 (Lot 8 DP 1136859) of the redevelopment.

The report prepared in support of SSD 7317 concluded:

- Operational noise could be managed and mitigated in accordance with the relevant NSW policy and guidelines set out by the NSW Department of Planning and Environment, subject to the detailed design aspects of mechanical plant and equipment;
- Noise impact upon the building from sources such as local road traffic and rail could be mitigated in accordance with the NSW policy and guidelines set out by the NSW Department of Planning and Environment; and
- Construction noise could be managed and mitigated in accordance with the relevant NSW policy and guidelines set out by the NSW Department of Planning and Environment. Renzo Tonin & Associates has prepared a construction noise and vibration management plan for the site (ref: *TH615-03F02 CNVMP (r5)*, dated: 17 January 2017).

Design amendments resulting from the design development for Building 3 are illustrated on the architectural drawings, referenced in Table 1 below, include changes to the internal layouts and addition of a rooftop community space.

Renzo Tonin & Associates has reviewed the proposed amendments to be submitted for Section 96 application and confirm that the conclusions reached within our original report remain unaltered.

**Table 1: Referenced architectural drawings**

Drawing Number	Drawing Title	Revision	Date
DA_1030	DA SITE PLAN AND SECTION	1	02.08.17
DA_3000B	DA PLAN – BELOW GROUND	1	02.08.17
DA_3000G	DA PLAN – GROUND	1	02.08.17
DA_3101	DA PLAN – LEVEL 01	1	02.08.17
DA_3102	DA PLAN – LEVEL 02	1	02.08.17
DA_3103	DA PLAN – LEVEL 03	1	02.08.17
DA_3104	DA PLAN – LEVEL 04	1	02.08.17
DA_3105	DA PLAN – LEVEL 05 (ROOF)	1	02.08.17
DA_3300	DA ELEVATIONS – WEST AND NORTH	1	02.08.17
DA_3301	DA ELEVATIONS – EAST AND SOUTH	1	02.08.17
DA_3350	NOMINATED SIGNAGE ZONES	1	02.08.17
DA_3400	DA SECTIONS	1	02.08.17
DA_3900	DA 3D PERSPECTIVES	1	02.08.17
DA_4000	SHADOW STUDIES 01	1	02.08.17
DA_4001	SHADOW STUDIES 02	1	02.08.17
DA_5000	GFA PLANS	1	02.08.17

Regards,



Benjamin Panarodvong

Graduate Engineer

Benjamin.Panarodvong@renzotonin.com.au