

Your ref ATP B3
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To Whom It May Concern

27 April 2018

Dear Sir/Madam

ATP Building 3 – Updated Building Design Fire engineering letter supporting Section 4.55 modification

This letter concerns the fire safety design of the of Building 3 (community building) at Australian Technology Park (ATP), Sydney, and specifically those aspects of the fire safety design that impact upon planning and hence are Development Approval related issues for the building.

The fire safety design of Building 3 will generally satisfy the Performance Requirements of the Building Code of Australia (BCA) by complying with the Deemed-to-Satisfy (DTS) Provisions, and where appropriate, meet the requirements of the Fire Engineering Report (prepared by Arup).

There are some aspects of the building design that will be developed using performance based fire engineering to achieve compliance with the Performance Requirements of the BCA. We do not believe that the updated architectural plans affect the intent of the performance based fire engineering aspects.

Based on our review of the updated plans, it is considered that a combination of Deemed to Satisfy compliance and performance based fire engineering can be used to demonstrate compliance with the Performance Requirements of the BCA without major changes to the current design. It is therefore considered that there are no significant issues that would affect the building design arising from fire safety and hence no impediments to the issuing of a Development Approval for the project.

It is noted that as part of the design alterations, an additional lift shaft will be constructed, spanning from Ground Level - Level 03. This additional lift will meet the Performance Requirements of the BCA by complying with the DTS provisions and will not otherwise adversely impact the fire engineering strategy for the building.

Yours faithfully



James Ward
Fire Engineer

cc Rob Fleury – Arup