

Brian Moore

Executive Project Manager Program Management Office Main Campus PO Box 123 Broadway NSW 2007 Australia

Wednesday, 26 November 2014

Social Infrastructure

Department of Planning & Environment

GPO Box 39

SYDNEY NSW 2001

Dear Sirs

RE: MP_09_0153: DR CHAU CHAK WING BUILDING – SECTION 75W APPLICATION

Please find attached our Section 75W application for a request to modify a major project.

STATUTORY AND OTHER REQUIREMENTS

The proposed modifications do nothing to change the compliance of the overall scheme with the existing conditions imposed in the Section 75J approval and subsequent Section 75W Modifications as listed below:

- MP 09_0153
- MP 09_0153 MOD 1
- MP 09_0153 MOD 2
- MP 09_0153 MOD 3

SUMMARY OF MODIFICATIONS

- 1. Proposed Modification (MP 09_0153 MOD 4.1) Change to Roof Level Kitchen Exhaust Riser Condition B4
- 2. Proposed Modification 4 (MP 09_0153 MOD 4.2): Deletion of text within the following condition due to a change in regulation Condition E9
- 3. Proposed Modification (MP 09_0153 MOD 4.3) Acceptance of as-built documentation detailing increased sprinkler tank height Condition A2





THE PROPOSED MODIFICATIONS

1. Proposed Modification (MP 09_0153 MOD 4.1) - Change to Roof Level Kitchen Exhaust Riser

The existing DA condition B4 states

The air discharge point of the mechanical ventilation associated with the operation of the ground floor café shall be 3m above the roof in accordance with the requirements of section 3.7.3 of AS 1668.2 1991. Detailed plans demonstrating compliance with the requirements of AS 1668.2 1991 shall be submitted to the certifying authority prior to the issue of the relevant Construction Certificate.

UTS request the condition B4 is amended to read

Mechanical ventilation design is to show the discharge associated with the operation of the ground floor café to comply with AS1668.2 (1991) clause 3.7.1. Drawing shall be submitted to the Certifying Authority prior to the issue of the relevant CC.

The advice received from our mechanical consultant (Aecom) is that the intent of section 3.7.3 of AS 1668.2 1991 has been met (please refer to attached correspondence from Aecom).

Additional Evidence of Compliance

We have also attached for your information a section and detail of the building that illustrates the double height plant room (with a 2 storey void in places) with the exhaust approximately 7.5m above the floor level of the last occupied level.

Gehry Partners worked closely with the main works contractors to refine the plant room and roof level design changes without compromising the overall design intent for the building. These proposed changes therefore have no impact on the aesthetics of the original design.

Environmental Assessment:

Urban Design & Visual Impacts

The proposed change to the kitchen exhaust riser has no design or visual impact.

Documents included in this submission:

- 1. Aecom Letter dated 15 April 2014
- 2. Detail of Exhaust (M5-1.01)
- 3. Section Identifying location of exhaust A3-3.07



2. Proposed Modification 4 (MP 09_0153 MOD 4.2): Deletion of text within the following condition due to a change in regulation.

The existing DA condition E9 states:

Certification for the installation of rainwater tanks in accordance with the requirements of Project Approval Condition E9, including AS/NZS3500:2003 and a copy of the Sydney Water Permit under NSW Code of Compliance — Plumbing & Drainage 2006.

Following advice from our Hydraulic Consultant (Aecom) that the Sydney Water Permit is no longer a statutory requirement UTS requests the condition E9 is amended to read:

Certification for the installation of rainwater tanks in accordance with the requirements of Project Approval Condition E9, including AS/NZS3500:2003.

Environmental Assessment:

Urban Design & Visual Impacts

The proposed change has no urban or Visual Impact

Documents included in this submission:

Aecom Letter dated 25/11/14



3. Proposed Modification (MP 09_0153 MOD 4.3) – Acceptance of as-built documentation detailing increased sprinkler tank height.

The existing DA condition A2 in conjunction with Modification no: MP09_0153 MOD 3

The approved documentation details the sprinkler tank height at 89.3m

UTS request the condition A2 documentation be amended to include

The as-built documentation detailing the sprinkler tank at 89.6m (300mm increase?)

Environmental Assessment:

Urban Design & Visual Impacts

The change to the sprinkler tank height has minimal visual impact as installed. The sprinkler tank is set back from the parapet and already protrudes above the parapet and provides no shadowing issues with regards to surrounding properties.

Documents included in this submission:

- Schedule of updated drawings including As-built sections
- As-built survey report



Conclusion:

The modifications proposed as part of this application relate to amendments to plant room equipment and recent regulatory changes.

When considered against the parameters used to assess the original application. The proposed modifications are shown to be minor in nature and result in no adverse impacts in terms of noise, visual, sustainable or other environmental impacts.

The proposed modifications therefore result in no unacceptable environmental impacts and result in a development that will continue to serve the needs of safety, security and aesthetics of UTS and the broader community.

Additional Attachments

• Land Owners Consent letter

Any queries regarding this application should be made to me and CC:

 Liz Stuart, Dr Chau Chak Wing Building Assistant Project Manager liz.stuart@uts.edu.au or 02 9514 2612

Yours sincerely

Brian Moore

Executive Project Manager

UTS-Program Management Office



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UTS CRICOS PROVIDER CODE 00099F

25/11/14

C/O David Gibson

Team Leader

Social Infrastructure

Department of Planning & Environment

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Dear David,

RE: MP_09_0153: DR CHAU CHAK WING BUILDING - SECTION 75W APPLICATION

This letter serves to confirm that I, Nigel Duncan Oliver, hold the position of Director of the Program Management Office at the University of Technology, Sydney.

I have this position and have the requisite delegation of authority to sign the section 75w application on behalf of UTS for land owners consent.

I further confirm that it is my signature as signed on 25/11/14,

If you have any further queries please do not hesitate to contact me.

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Yours sincerely,

Nigel Oliver

Director

Program Management Office, UTS