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5 December 2022

Project/File: Trinity Grammar School

Stantec Reference: 301350145

Department of Planning and Environment

GPO Box 39
Sydney NSW 2001

Application Number: SSD-10371-Mod-4

MODIFICATION APPLICATION TO MODIFY SSD 10371

TRINITY GRAMMAR SCHOOL

119 PROSPECT ROAD AND 50-52 SEAVIEW STREET, SUMMER HILL

MOD 4 – BASEMENT EXTENSION

This letter has been prepared by Stantec in relation to the proposed development at 119 Prospect Road And 50-52 Seaview Street, Summer Hill, known as Trinity Grammar School in support for the Modification 4 application for basement extension before the Department of Planning and Environment.

Modification 4 RFIs are listed below in *italics* with Stantec response following.

3. On Site Detention (OSD)

The Modification Report mentions an additional OSD tank being provided for the increased basement/ impervious area. The latest basement plan (2808-DA150) shows an additional OSD tank of 73.1m² to the north of the equipment storage. The Stormwater Management and WSUD contained in Appendix 23 of the approval SSD-10371 is required to be amended and verified by a qualified Hydraulic Engineer confirming that the new 73.1m² OSD tank will adequately attenuate additional flow from the extended basement storage to the pre-development or approved condition.

Stantec's Response:

The approved Civil Engineering plan sheet SY180989_C3.50 shown on Appendix 24 - Civil Engineering Plans.pdf documents a basement area of 8,350 sq.m. while the latest basement plan 2808-DA150 shows 8,550 basement area equating to an increase of 200 sq.m. of basement extension.

The above-mentioned Civil Engineering plans sheet SY180989_C1.09 shows previously approved On-Site Detention (OSD) volume of 225 m³, while the latest Stantec's Civil documentation drawing CI-2-526-002 Rev 4 shows design for 272 m³ revised storage for OSD-3 in Oval 3 Basement 2.

Stantec confirms that the additional 47m³ OSD storage capacity on the revised tank shown on the latest documentation will be able to adequately attenuate flows from the additional 200m² basement extension to the previously approved condition.

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In addition, the Applicant is to confirm compliance with the Marrickville Development Control Plan (DCP) 2011 and former Marrickville Council Area – Stormwater and OSD Code (as referenced in Appendix 23 of the approval SSD-10371) and OSD assessment must be included in the compliance table in the Modification Report as mentioned below.

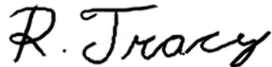
Stantec Response:

Stantec confirms that compliance to the following:

- Marrickville DCP 2011 Part 2 – General Provisions, being the following:
 - 2.17 Water Sensitive Urban Design
 - 2.22 Flood Management
 - 2.25 Stormwater Management
- Former Marrickville Council Area – Stormwater and On-Site Detention Code

Regards,

STANTEC AUSTRALIA PTY LTD



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