SSD 8636: ENGINEERING & TECHNOLOGY PRECINCT DEVELOPMENT UNIVERSITY OF SYDNEY, DARLINGTON CAMPUS

UNIVERSITY OF SYDNEY
RESPONSE TO SYDNEY WATER SUBMISSION

28 SEPTEMBER 2018

1. University of Sydney Response to Sydney Water

By email dated 24 September 2018, the department has alerted the university to a submission by Sydney Water, which had not been received by the university in the original package of submissions received. The table below addresses Sydney water's submission and the university's response.

SSD 8636 - Engineering & Technology Precinct Development	
RMS Issue	University of Sydney Project Response
Sydney Water object to the proposal as it does not meet Sydney Water's building over and adjacent to the stormwater assets requirements.	The University attaches a letter by Warren Smith & Partners, dated 27 September 2018, and corresponding plans. The WSP letter concludes the following:
The applicant is required to submit the elevation drawings with the stormwater channel, to ensure that the proposed buildings and permanent structures are 1m away from the outside face of the stormwater channel.	"There are no building structures proposed about the stormwater asset except for the small walls and pit outlined above. These works will need to go through the appropriate Sydney Water new connection and building plan approval process to ensure that there are no impacts to existing SWC assets in compliance with Sydney Water code. Warren Smith & Partners has been a Sydney Water Servicing Coordinator for over twenty years and it is
	our opinion that there will be no non-conformances with Sydney Water guidelines provided appropriate engineering solutions are adopted."
	Attachments:
	Letter from Warren Smith & Partners, dated 27 September 20118
	Hydra Plan showing DN900 pipe
	Site Works and Stormwater Drainage Plan, prepared by Bonacci

27 September 2018

Project No. 2018-4839005 Revision No.1

Mr Seamus O'Connell The University of Sydney Campus Infrastructure and Services Building G12 22 Codrington Street Darlington NSW 2006



38 YEARS OF SERVICE

Dear Seamus,

RE: The University of Sydney – Engineering & Technology Precinct (ETP) – ECI Peer review Sydney Water Assets

We have reviewed the letter received from Sydney Water dated 24th May 2018, which states that the proposed development does not comply with Sydney Water's guidelines for building over and adjacent to stormwater assets. The works proposed to be undertaken are summarised as follows:-

- · Creation of a landscaped garden where an existing car park currently sits;
- · Reduction of the ground levels by approximately 800mm;
- Provision of low height landscaped retaining walls around the garden and above stormwater asset;
- . Provision of a new stormwater pit on the DN900 asset with a new connection.

There are no building structures proposed about the stormwater asset except for the small walls and pit outlined above. These works will need to go through the appropriate Sydney Water new connection and building plan approval process to ensure that there are no impacts to existing SWC assets in compliance with Sydney Water code.

Warren Smith & Partners has been a Sydney Water Servicing Coordinator for over twenty years and it is our opinion that there will be no non-conformances with Sydney Water guidelines provided appropriate engineering solutions are adopted.

Please contact me of you need to discuss in further detail.

Yours faithfully, WARREN SMITH & PARTNERS PTY LIMITED

Michael Cahalane

Director Civil and Water Engineering

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