

Stellen Consulting Level 1, 27 Belgrave Street Manly NSW 2095

PO Box 151 Freshwater NSW 2096

09 November 2021

Northern Beach Council

Statement of Modification of Stormwater Connection to Easement for the Proposed New Dwelling at 32 The Strand, Whale Beach

Dear Sir/Madam

Stellen Consulting was engaged to revise the method of stormwater discharging at 32 The Strand from Onsite Stormwater Absorption to connection to an existing Council stormwater through Inter Allotment Drainage Easements.

Existing disposal method approved

As described in stellen consulting drawing P170709 Rev1 "Approved for DA submission" dated 05/07/2019, the DA application DA2019/0913 dated 17 December 2019, condition 7 requested that stormwater disposal to be through a suitably designed absorption system generally in accordance with the Stellen Consulting Engineers design.

Proposed disposal method modification

The client has recently granted an easement from the owner(s) of No. 237 Whale beach Road to connect the to an existing Council stormwater located within the adjoining property No. 237 Whale beach Road. Refer to the attached letter of easement.

Depart and impact of the proposed modification

The proposed disposal method does not have any adverse impact on the site or to the adjoining nearby properties. However, the proposed method of stormwater disposal is considered as preferred method that advance the overall stormwater management plan proposed at 32 The strand. The relevant condition 7 of stormwater disposal method approved in the DA application DA2019/0913 dated 17 December 2019 was proposed as an alternative disposal method for development does not grant an easement.

Since the client has successfully granted and easement, this application required modification of the disposal method to direct connection to an easement as described below in the proposed stormwater connection prepared by Stellen Consulting.

Supported drawing for S4.55

The stormwater management plan new connection is described in the following Stellen Consulting drawings:

DR-300	Revision 0	Legend
DR-301	Revision 0	Stormwater Connection-Lower Ground Floor
DR-302	Revision 0	Detail

The stormwater management plan conforms to the relevant requirements of the following with noted exception:

- Australian Standard AS3500.3 (2018) Plumbing and Drainage: Part 3 Stormwater Drainage
- Northern Beaches Council- Water Management for Development Policy- 5.5.1.1.1 Inter-Allotment Drainage Easements.



We recommend the new stormwater disposal (as described in the drawings) as a safe and practical solution to support the development.

Kind regards,

yasser

Civil Engineer Stellen Consulting Level 1, 27 Belgrave Street, Manly, NSW 2095 T. +60 137 065 430 E. Yasser.alashmori@stellenconsulting.com.au

