

**OT Home Options
27 Grenfell Avenue
North Narrabeen NSW 2101**

Project 201359.01
26 October 2023
R.001.Rev1
DS: bok

Attention: Jo-Anne Bennett

Email: jobennett005@gmail.com

**Section 4.55 Modification
Proposed Alterations and Additions
27 Grenfell Avenue, North Narrabeen**

Further to our previous report (Project Number 201359.00.R.001.Rev0 dated 3 June 2021), Douglas Partners Pty Ltd (DP) has been asked to comment on the geotechnical issues relating to a Section 4.55 amendments to the Development Application (DA DA2021/0818) for the above property.

Architectural drawings Section 4.55 DA-03, 04, 05, 06, 10, 11, 12, 20 and 21 (Job Number 2023, all Revision B, dated 19 July 2023) prepared by Bennett Murada Architects (BMA) have been provided for our review.

The drawings indicate the most significant changes/modifications to the original drawings considered of geotechnical significance are identified as follows:

- The low height retaining wall to the north of the proposed secondary dwelling has been removed and replaced with an earthworks batter;
- The entry to the garage and secondary dwelling, together with the location of the driveway has been moved slightly to the east, fronting Grenfell Avenue.
- The footprint and Finished floor level (FFL) will remain unchanged, except for the lift in the rear of the secondary dwelling. The lift is located within the south-western corner of the proposed secondary dwelling, closer to the existing retaining wall. The proposed lift will not extend sideways into the existing retaining wall.
- All proposed excavations remain within the footprint of the approved structure.

It is considered that from a geotechnical perspective, the revised scope of site development depicted within the abovementioned drawings does not require any changes to be made to our previous report. The comments and general recommendations previously provided in our report (201359.00.R.001.Rev0 dated 3 June 2021) remain appropriate to the revised scope of development and aligns with Appendix 5 (To Pittwater P21) Geotechnical Risk Management Policy for Pittwater – 2009.

We trust that these comments are sufficient for your present requirements. If further assistance is required, please do not hesitate to contact the undersigned.

Regards,

Douglas Partners Pty Ltd



David Smith
Senior Geotechnical Engineer

Reviewed by



Brendan O'Kane
Principal

Attachments: About this Report

cc: Bennett Murada Architects – Attention: Rebecca Emery
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