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Monado Construction Pty Ltd

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Project Location: 683 Pittwater Road, Brookvale NSW 2100

Report Number: 15076-GR-2-1 Report Date: 22 November 2024

At the request of the client, Alliance has reviewed the amended proposal related to the proposed shop top housing development at 683 Pittwater Road, Brookvale NSW 2100 (the site). Alliance issued a supplementary geotechnical investigation report (GIR) for the site referenced 15706-GR-1-1 on the 12th of August 2022. The investigation report utilised data from previous geotechnical investigations on the site by Morrow Geotechnics (2018) and Douglas Partners (2021) as well as two days of Cone Penetration Testing (CPTs) on site in June 2022 to provide recommendations on the proposed development. The report recommendations were provided based on the architectural plans for a basement bulk excavation level at the RL 4.5m Australian Height Datum (AHD).

Alliance has since reviewed the following two documents:

- Schedule of changes summary from Barry Rush & Associates Pty Ltd Dated 5th July 2024
- Architectural plans by Barry Rush & Associates Pty Ltd. Ref: Job number 1802, Issue A, Dated 05.07.24

While some minor changes are noted, the primary update to the proposal is the addition of a third floor, L3. The third floor will add additional load which will need to be considered by the project structural engineer in the foundation design. Foundation parameters provided within the Alliance report can be utilised for this and do not change based on the additional floor load. The shoring system requirements remain the same and no additional recommendations or advice is required. In summary, the recommendations provided in the GIR 15706-GR-1-1 remain unchanged. Should you require any additional information please contact the writer at this office.

Regards,

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Alliance Geotechnical Pty Ltd