

Date: 19 March 2024

No. Pages: 1

Project No.: 2023-171

Development Officer
Northern Beaches Council.

Geotechnical Assessment of modification to approved works at

16-20 Homestead Avenue, Collaroy, NSW.

We understand the client has been requested to make some design changes to the approved Development Application (No. DA2023/1392) for the above site, No. 16-20 Homestead Avenue, Collaroy, NSW.

As a result we have reviewed the following documents:

1. Our Report titled "Geotechnical Site Investigation for Proposed New Development at 16-20 Homestead Avenue, Collaroy, NSW", Project No.: 2023-171, Dated: 25th September 2023.
2. Development Application design drawings by Burley Katon Halliday Pty Ltd, Project No.: 3564, Drawing No.: DA.00.01-08, DA.01.01-10, DA.04.01-07, DA.05.01-03, DA.06.01-02, DA.07.01-03, DA.08.01-04, DA.09.01-02, DA.10.01-06, Revision: A, Dated: 19/09/2023
3. Survey drawing by Hill & Blume, Reference No.: 64198, Issue: A, Dated: 24/08/2023
4. S4.55 Application design drawings by Burley Katon Halliday Pty Ltd, Project No.: 3564, Drawing No.: DA.00.01, DA.00.07, DA.01.01 - 02, 04 - 08, 10 - 11, DA.04.01 - 02, 04 - 06, DA.05.02 - 03, DA.07.02 - 03, 10 - 13, DA.08.01 - 04, DA.09.01 - 02, Dated: 27/02/2024, DA.04.03, DA.04.07, Dated: 07/03/2024, DA05.01, Revision: C Dated: 13/03/2024

It is understood that the changes involve the reconfiguration of some of the interior layout of levels and the minor alteration to the footprint of levels with the primary geotechnical alteration being both the reduction of the overall basement excavation footprint and the raising of the Basement Level FFL from RL 18.235 to RL 18.580.

The proposed changes to the original design do not significantly alter the geotechnical aspects of the proposed development or the site from those on which the original report were based. Including the critical aspects of geotechnical assessment of excavation support systems, most significantly at the northern end of the basement level.

As such we see no geotechnical reason for these changes not to be approved, provided all works are undertaken as per the recommendations of our reports.

We trust the above comments meet Council's requirements, if we can be of further assistance in regard to this matter please don't hesitate to contact the undersigned.

Yours faithfully,



Troy Crozier

Principal

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MAIG, RPGeo – Geotechnical and Engineering