

Date: 18th March 2022
No. Pages: 1
Project No.: 2019-139

Development Officer
Northern Beaches Council.

Geotechnical Assessment for Section 4.55 modification to approved works at
9-11 Birdwood Avenue, Collaroy

We understand the client would like to make some design changes to the approved Development Application (No.2020/0108) for the above site, No.9-11 Birdwood Avenue, Collaroy.

As a result we have reviewed the following documents:

1. Our Report titled "Geotechnical Site Investigation for Proposed Development at 9-11 Birdwood Avenue, Collaroy", Project No.: 2019-139.1, Dated: 13th February 2020
2. Development Application design drawings by Edaa, Drawing No.: PDA.01 to PDA.07, Dated: 29/09/2019
3. Survey Plan by Byrne and Associates, Plan No.: A1 – 11019D, Dated of Survey: 21/06/2019.
4. S4.55 Application design drawings by Edaa, Drawing No.: DA.01, DA.04, DA.05, Revision: D, Dated: 10/02/2022

It is understood that the changes involve the repositioning of the inground swimming pool within the south-western corner of the site (unit 4). The swimming pool is to be moved approximately 5.1m to the west and will remain at the same 1.20m setback to the southern boundary. The swimming pool will also remain at the same level (RL11.1m) and the same dimensions (4.5m x 2.4m), thus requiring bulk excavation to the same maximum depth of 1.60m.

The proposed changes to the original design do not alter the geotechnical aspects of the proposed development or the site from those on which the original report were based.

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.

Hope 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
MIE Aust.; MAIG.
RPGeo – Geotechnical and Engineering