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Crozier Geotechnical Consultants a division of PJC Geo - Engineering Pty Ltd

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No. Pages: 1

**Project No.:** 2018-116

Development Officer Northern Beaches Council.

## Geotechnical Assessment for Section 4.55 modification to approved works at 18-20 Sturdee Lane, Lovett Bay, NSW.

We understand the client would like to make some design changes to the approved Development Application (No. 2022/1527) for the above site.

Approved DA design drawings and report:

- 1. Architectural Design Drawings by James de Soyres and Associates, Project No: 1708b, Drawing: DA-01, DA-02, DA-10, DA-12, DA-14, DA-15, DA-20 to DA-23, DA-30, DA-31 and DA-32 and Dated: 9/03/2022.
- 2. Our Report titled "Geotechnical Report for Alterations and Additions 18-20 Sturdee Lane, Lovett Bay, NSW", Project No.: 2018-116.2, Dated: 27<sup>th</sup> August 2021.

As a result, we have reviewed the following documents:

3. Architectural Design Drawings by James de Soyres and Associates, Project No: 1708b, Rev.:A, Drawing: DA-01, DA-03 to DA-05, DA-10, DA-12, DA-14, DA-15, DA-20 to DA-24, DA-30 to DA-32 and Dated: 1/12/2022.

It is understood that the DA approved works mainly involve alterations and additions to the site-dwelling including the minor extension of each floor. Excavations for the extension are not anticipated to exceed approximately 0.5m depth.

The S4.55 modifications design comprise of minor additional internal alterations within the Ground, First and Second Floor and the replacement of an existing timber crib retaining wall located to the south-east corner of the existing site-dwelling's Ground Floor Level.

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 was based. As such we see no geotechnical reason for these changes not to be approved, provided all works are undertaken as per the recommendations provided in the previous 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 Australia

MAIG. RPGeo