

Mr Matthew Schott
81 Price Alfred Parade
Newport NSW 2106

Project 85382.02
R.001.Rev0
9 July 2024

Attn: Mr Matthew Schott

DEM:de

Geotechnical Comment Proposed Alterations and Additions 81 Prince Alfred Parade, Newport, NSW 2106

Dear Sir

Further to our previous reports, Project No. 85382.00 dated 23 March 2016 and Project No. 85382.01 dated 17 February 2020, Douglas Partners Pty Ltd (Douglas) has been asked to comment on the geotechnical issues relating to a Development Application for proposed alterations and additions at the above property.

The following architectural drawings by Daniel Raymond Architect (all dated 3 June 2024) have been provided for our review:

- DA-001 Site Plan;
- DA-002 Stormwater Management Plan;
- DA-101 Second Floor Management Plan;
- DA-102 Roof Plan;
- DA-300 Elevation Sheet 01;
- DA-301 Elevation Sheet 02;
- DA-302 Elevation Sheet 03; and
- DA-400 Section Sheet 01.

The drawings indicate that the proposed alterations and additions will comprise a new eave and hip roof extension over the existing second storey external balcony / deck as well as new privacy screens.

It is considered that from a geotechnical perspective, the proposed construction outlined above is minor in nature and does not require any changes to be made to our previous reports. The comments and general recommendations previously provided in our reports remain appropriate to the revised scope of development.

Notwithstanding the above, the structural engineer for the project should confirm that the walls and the footings below the proposed works are adequate to support any additional structural loadings.

A completed Northern Beaches (Pittwater) Council Geotechnical Form 1 is attached.

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

Yours faithfully

Douglas Partners Pty Ltd

Reviewed by

A handwritten signature in blue ink, appearing to read 'D. Murray'.

David Murray
Senior Associate

A handwritten signature in blue ink, appearing to read 'J. Braybrooke'.

John Braybrooke
Principal

Attachments: Pittwater Council Geotechnical Form 1

**GEOTECHNICAL RISK MANAGEMENT POLICY FOR PITTWATER
FORM NO. 1 – To be submitted with Development Application**

Development Application for	<u>Mr. Matthew Schott</u>
Address of site	<u>81 Prince Alfred Pde, Newport</u>
	<small>Name of Applicant</small>

Declaration made by geotechnical engineer or engineering geologist or coastal engineer (where applicable) as part of a geotechnical report

I, Bruce McPherson on behalf of Douglas Partners Pty Ltd
(Insert Name) (Trading or Company Name)

on this the 9 July 2024 certify that I am a geotechnical engineer or engineering geologist or coastal engineer as defined by the Geotechnical Risk Management Policy for Pittwater and I am authorised by the above organisation/company to issue this document and to certify that the organisation/company has a current professional indemnity policy of at least \$2million.

Please mark appropriate box

- ☐ Prepared the detailed Geotechnical Report referenced below in accordance with the Australia Geomechanics Society's Geotechnical Risk Management Guidelines and the Pittwater Council Policy
- ☐ Am willing to technically verify that the detailed Geotechnical Report referenced below has been prepared in accordance with the Australian Geomechanics Society's Geotechnical Risk Management Guidelines and the Pittwater Council Policy
- ☒ Have examined the site and the proposed development/alteration in detail and am of the opinion that the Development Application only involves Minor Development/Alterations that do not require a Detailed Geotechnical risk Assessment and hence my report is in accordance with the Policy requirements for Minor Development/Alterations.
- ☐ Provided the coastal process and coastal forces analysis for inclusion in the geotechnical report


Geotechnical Report Details:

Report Title:	<u>Geotechnical Comment - Proposed Alterations + Additions</u>
Report Date:	<u>9 July 2024</u>
Author:	<u>David Murray of Douglas Partners PL</u>

Documentation which relate to or are relied upon in report preparation:

<u>Arch. Dwg. DA-001, 002, 101, 102, 300, 301, 302, 400</u> <u>(all dated 3-6-24) by Daniel Raymond Architects.</u>
--

I am aware that the above geotechnical report, prepared for the abovementioned site is to be submitted in support of a Development Application for this site and will be relied on by Pittwater Council as the basis for ensuring that the geotechnical risk management aspects of the proposed development have been adequately addressed to achieve an "Acceptable Risk Management" level for the life of the structure, taken as at least 100 years unless otherwise stated and justified in the Report and that reasonable and practical measures have been identified to remove foreseeable risk.

Signature 
Name Bruce McPherson
Chartered Professional Status CPEng, NER
Membership No. 350625