

3 Edgecliffe Esplanade
Seaforth N.S.W. 2092
Phone: 99497378

Michael Gergich Consulting Engineer

Structural, Hydraulic and Civil Engineer

23 February 2024

The General Manager
Northern Beaches Council
Civic Centre
725 Pittwater Road
DEE WHY 2099

Dear Sir

Re: Proposed Residence at 22 Heather Street, Wheeler Heights for Mrs Rogers


This assessment has been made to accompany an application for development approval. The site is located in land that is subject to area "D" on the Landslip Risk Map as contained within Clause E10 of Warringah DCP and the WLEP.

The existing property runs north to south with a right of way to Heather Street. The property contains a single storey timber framed cottage.

On October 10 2023, a site visit was made by this office at the above address, to inspect foundations to the existing residence on the property and evaluate its condition and assess the impact of proposed alterations and additional works.

The geological model for the proposed alterations and additions comprises of exposed Hawkesbury Sandstone rock at the southern boundary and overlain by 1m sandy soil at the northern boundary. The existing residence footings appear to bear on rock. Proposed brickwork and mass concrete piers which are to be founded on rock with a safe bearing pressure of 600 kPa.

Yours faithfully



BE MIE Aust.

Geotechnical Engineer (C12 Accredited Certifier)
M. Gergich B.E.(U.N.S.W.), M.I.E. Aust., C.P.Eng.