## **CROZIER** - Geotechnical Consultants

Engineering Geologists & Geotechnical Engineers
(A Division of PJC Geo-Engineering Pty Ltd)
A.B.N 96 113 453 624
Suite 203/30 Fisher Road, Dec Why, NSW, 2099,
Phone: 9972 9578
Fax: 9971 1774

Date: 20th December 2012

No. Pages: I

Project No.: 2010-198

Development Officer Warringah Council.

## Section 96 Assessment for 48a Queenscliff Road, Queenscliff,

We understand the client would like to make some design changes to the approved Development Application (DA2011/0360) for 48a Queenscliff Road, Queenscliff.

It is understood that the changes involve modifications to the internal and external layout of proposed Units A and B, the relocation of a set of stairs to the western external side of the building along with very minor layout changes to adjacent portions of the existing building. The proposed works do not appear to increase the depth or size of the proposed excavation for the new southern units (Unit A & B) or at any other location across the site.

As a result we have reviewed the following documents:

- Our report titled "Geotechnical Report for Alterations & Additions at 48a Queenscliff Road, Queenscliff", Project No. 22010-198.1, Dated: 17th February 2011.
- Development Application Plans by Blackwood Architects, Strata 4129, Issue: 05, Revision: A, Dated: 14th July 2011
- Modified Development Consent Plans by Blackwood Architects, Strata 4129, Issue: 06, Revision: B and C, Dated: 19th December 2012.
- Section 96 (1A) Modification Schedule supplied by Blackwood Architects, 19th December 2012.

The proposed changes to the approved design do not significantly 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 report and the structural engineering design.

Flope 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 Oxozier

Senior Engineering Geologist

CROZIER - Geotechnical Consultants
Project No: 2010-198 Queenscliff.

## D. ANNEXURE D

Building Code of Australia and Fire Safety Assessment Statement