

MR SAM JACKSON

34 KING STREET,
MANLY VALE NSW

GEOTECHNICAL LETTER

Summary of Geotechnical Letter

Site Classification Report Number	RG313-GR-1-1
Project Name	Alterations and Additions
Site Address	No. 34 King Street, Manly Vale NSW

This technical letter comments and includes:

- The findings of a site walkover carried out by Rapid Geo Pty Ltd (RG) at No. 34 King St Manly Vale NSW.
- Assessment of Site Conditions with reference to land identified on the Warringah Local Environmental Plan 2011 - Landslip Risk Map as Area A, Area B, Area C, Area D or Area E..
- Checklist for councils' assessment of site conditions with reference to Section E10 of the Warringah Development Control Plan.

The site can be described as slightly declined, dipping in an northern direction. At the time of inspection, the site was grassed at the front and rear of the dwelling and consisted of a two-storey weatherboard dwelling. The existing studio at the rear of the site is a single level structure with privacy screen. It measures 3m wide by 5m long. The topography surrounding the studio and privacy screen is predominately flat. Shallow footings were implemented for the small single storey structure. No excavation works were required for this development. No indication of fill material exceeding a depth of 1.0 m from surface level was present during the initial inspection. The site conditions were considered natural with no significant changes to the natural topography of the overall site.

No evidence of former land instability was observed within the site and surrounding land during the site walkover survey. Based on the site conditions, anticipated sub-surface ground conditions and the existing studio development, the risk of potential slope instability, such as landslide or soil creep, is considered to be not applicable. A detailed slope risk assessment in accordance with the Australian Geomechanics Society's Landslide Risk Management Guidelines (2007) is not considered necessary for this proposed development.

As per the checklist for councils' assessment of site conditions (Section E10 of the Warringah Development Control Plan), a Geotechnical Report is not required (see appendix A).

Should you need any further information, please do not hesitate to contact us.

Regards,

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Appendix A – Checklist

CHECKLIST FOR COUNCIL'S ASSESSMENT OF SITE CONDITIONS AND NEED FOR GEOTECHNICAL REPORT IN GEOTECHNICAL CLASS B AND D

