

MR DOMINIC FUDA25 VALLEY RD
BALGOWLAH HEIGHTS NSW**GEOTECHNICAL LETTER****Summary of Geotechnical Letter**

Site Classification Report Number	RG289-GR-1-1
Project Name	Alterations and Additions
Site Address	No. 25 Valley Road, Balgowlah Heights NSW

This technical letter comments and includes:

- The findings of a site walkover carried out by Rapid Geo Pty Ltd (RG) at No. 25 Valley Rd, Balgowlah Heights NSW.
- Assessment of Site Conditions with reference to schedule 11 of the MDCP 2013
- Checklist for councils' assessment of site conditions with reference to schedule 11

The proposed alterations and additions consist of the extension of a basement and increasing the existing dwellings building footprint. The site can be described as slightly declined, dipping in an eastern direction. At the time of inspection, the site was grassed at the front and rear of the dwelling and consisted of a single story brick dwelling with underground basement garage. The proposed works will include some minor excavation works that will not exceed a maximum vertical cut height of 2.0 m for the proposed basement. No indication of fill material exceeding a depth of 1.0 m from surface level was present during the inspection.

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 proposed development, the risk of potential slope instability, such as landslide or soil creep, is considered to be very low subject to the relevant engineering standards and guidance given in the Australian Geoguide LR8. 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 (schedule 11 of the MDCP 2013), 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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CHECKLIST FOR COUNCIL'S ASSESSMENT OF SITE CONDITIONS AND NEED FOR GEOTECHNICAL REPORT IN GEOTECHNICAL CLASS B AND D

