## Jack Hodgson Consultants Pty Limited

CONSULTING CIVIL, GEOTECHNICAL AND STRUCTUAL ENGINEERS

ABN: 94 053 405 011

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## PRELIMINARY GEOTECHNICAL ASSESSMENT FOR

### 3 BERITH STREET, WHEELER HEIGHTS

1.0	LANDSLIP RISK CLASS (Highlight indicates Landslip Risk Class of property)
	A Geotechnical Report not normally required
	B Geotechnical Engineer (Under Council Guidelines) to decide if Geotechnical Report is required
	C Geotechnical Report is required
	D Geotechnical Engineer (Under Council Guidelines) to decide if Geotechnical Report is required
	E Geotechnical Report required

#### 2.0 PROPOSED DEVELOPMENT

- **2.1** Demolish the garage and living area at the northern side of the house and the pergola, pool and paved areas at the eastern side.
- 2.2 Remove the existing driveway strips and replace with concrete drive and construct a parking area.
- 2.3 Subdivide the block into two.
- 2.4 Details of the proposed development are shown on 1 drawings prepared by High Design numbered 1/2 403 12 HD and dated March 2012.

#### 3.0 SITE LOCATION

- 3.1 The site was inspected on the 25<sup>th</sup> June 2012.
- 3.2 The large rectangular shaped residential block is on the high side of the road and has a westerly aspect. It is located on a gentle slope.



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#### 4.0 SITE DESCRIPTION

The property slopes at angles < 10 degrees. Around the developed areas the surface is lawn covered and there is a scattering of native trees. The trees stand vertical and show no signs of movement. No other signs of movement were observed on the grounds. There are no sandstone exposures or faces on the property or in the immediate vicinity. The existing part two storey brick house shows no signs of movement. The adjoining properties are in good condition as observed from the road and the subject property.

#### 5.0 RECOMMENDATIONS

The proposed development and site conditions were considered and applied to the Council Flow Chart.

No further Geotechnical assessment is recommended.

JACK HODGSON CONSULTANTS PTY. LIMITED.

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# PRELIMINARY GEOTECHNICAL ASSESSMENT FLOW CHART WARRINGAH COUNCIL

