

Our Ref: L24742

14 November 2022

Three Blokes Ltd
C/- Campbell Registered Architects Ltd
Attention: Colin Campbell
Email: c.campbell.architect@xtra.co.nz

Dear Colin,

**RE: GEOTECHNICAL PLAN REVIEW FOR THE PROPOSED REPLACEMENT
MARKET SHEDS AT 362 MATAKANA VALLEY ROAD, MATAKANA**

Hutchinson Consulting Engineers have been engaged to review the final architectural design drawings provided by Campbell Registered Architects Ltd Project No: 21015 including the associated structural engineering drawings prepared by this office ref 24742 S00 for the proposed replacement market sheds at 362 Matakana Valley Road.

The drawings indicate the construction of three replacement sheds identified as Shed 1, Shed 2 and Sawdust Shed 4. The proposed sheds will be supported on reinforced concrete slab on grade floors with perimeter strip footings and load bearing pile foundations. The existing site topography is relatively level therefore a minor earthworks operation will be required to form level building platforms.

This office completed a geotechnical investigation and associated reporting within the location of the proposed replacement sheds in October 2017 ref L20145. During our borehole investigation uncontrolled fill material was encountered to a depth ranging between 0.5 metres and 0.9 metres below existing ground level. As a precaution against the likelihood of differential foundation settlement, all uncontrolled earthfill should be removed and replaced with engineered earthfill and/or compacted hardfill as part of the building platform preparation.

We can confirm based on a review of the final architectural drawings and associated structural engineering details that the recommendations of our geotechnical reporting have been interpreted as intended.

This office or another chartered professional geotechnical engineer familiar with the contents of our reporting should be engaged to observe the building platform construction and foundation excavations and certify upon completion.

Should you wish to discuss any aspects of the above information, please contact this office.

We trust this meets with your approval.

Yours faithfully,
HUTCHINSON CONSULTING ENGINEERS LTD

Prepared by 
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ENGINEER

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