

To: Universal Developments Hāwea Ltd

5 June 2018 Date:

Geotechnical Feasibility for Proposed Special Housing Area Re:

Cemetery Road

HĀWEA

This letter represents a preliminary geotechnical feasibility assessment to the proposed Universal Development Hāwea Ltd development of Special Housing Area. Mt Iron Geodrill have a good understanding of the likely site conditions having completed a number of other investigations in the area. No onsite investigation has been undertaken at this point. On site investigation would be required to confirm and further define the site conditions for the development.

The site is considered to consist of glacial outwash gravels across the site. These outwash gravels, are as the name implies, predominantly gravels and cobbles, with sand and boulders. It may be possible that some silty lenses are present within the material. The amount of fine material is variable, but generally low to moderate due to the reworking and washing of these deposits.

It is not expected that any conditions should be encountered which would require complex engineering design and or construction works.

It is understood that onsite storm water disposal is to be undertaken for the site. It is considered that the gravels should be suitable for onsite disposal.

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