

Geotechnical Fact Sheet – Ravenswood Residential

- All residential lots in Ravenswood will be TC1 or TC2 equivalent. Earthworks have been carried out in accordance with the requirements of NZS 4431:1989 (Code of Practice for Earthworks for Residential Development),
- There is a Tonkin and Taylor geotechnical interpretative report available for each stage of the development which addresses the deep ground conditions, and is available from Ravenswood on request. This report shows which lots will be TC1 equivalent, and which lots will be TC2 equivalent on completion.
- A geotechnical completion report is also undertaken on completion of all civil works by Davis Ogilvie, confirming the necessary work required by the Tonkin & Taylor report has been completed. This includes other useful information that may be relevant to ground conditions on your particular lot, and also available on request.
- For foundation design and Waimakariri District Council building consent, further geotechnical testing is typically required by owners addressing shallow ground conditions on their lot. This is an owner responsibility.
- We appreciate that owners and builders are often keen to get this investigation underway at the earliest possible opportunity, sometimes in advance of titles being issued and public access being available. There are several ways this may be possible:
 - (1) In some cases, once the civil contractor has completed all work on the site, and the site has been pegged to define legal boundaries, early access can be allowed to your consultant under certain conditions. This is subject to Ravenswood staff member being available to accompany them onto site. Please contact Ravenswood if you wish to request this early access, and we will advise when this is possible.
 - (2) Our consultants Davis Ogilvie are on site supervising the civil construction works, and purchasers have the option of engaging them directly to undertake site specific shallow geotechnical investigations as the civil contract nears completion. Davis Ogilvie have offered to undertake residential geotechnical reports to Ravenswood purchasers at a discounted price of approximately \$1100 + GST and disbursements, possibly less for multiple lots.
- Davis Ogilvie contact details below:

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