

3/24 Eversleigh Street, St Albans, Christchurch



Foundation Technical
Category (TC2)

1

Technical Category 2 (TC2)

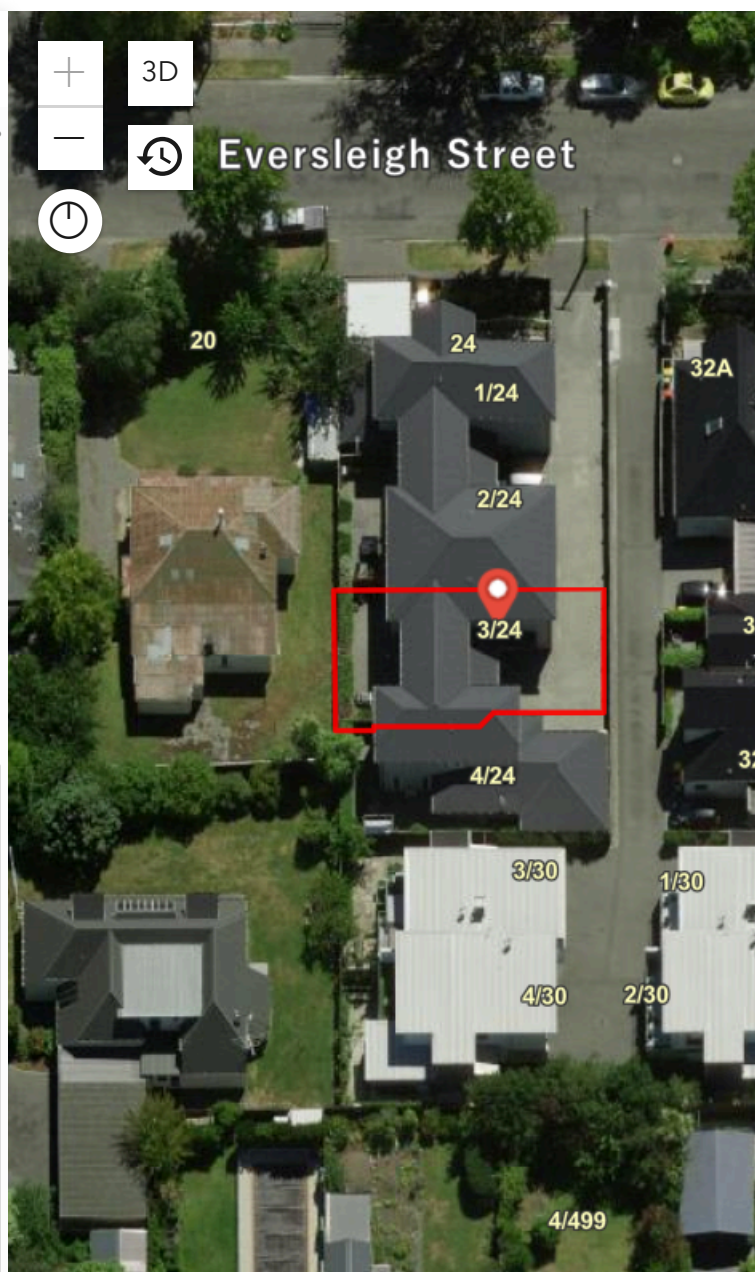
Land that was classified Technical Category 2 (TC2) was suitable for homes to be repaired or rebuilt after the 2010/11 Canterbury earthquakes.

TC2 land may have experienced liquefaction-related land damage and settlement during the 2010/11 Canterbury earthquakes. Land damage from liquefaction is possible on TC2 land in future significant earthquakes. While TC2 land is considered suitable for residential construction, stronger foundations are required for house repairs and rebuilds. This may include standard timber piled foundations for houses with lightweight cladding and roofing and suspended timber floors or enhanced concrete foundations.

In 2019 Christchurch City Council completed a liquefaction hazard study, encompassing the Christchurch urban area, which uses the extensive information about ground conditions gathered since the 2010/11 Canterbury earthquakes and follows the most recent national liquefaction guidance. This includes an updated liquefaction vulnerability map, and an online tool which helps to visualise an area's vulnerability to liquefaction under different conditions. For details visit the [CCC Liquefaction information website](#).

Detailed information about foundation requirements is available on the [Ministry of Business, Innovation and Employment \(MBIE\) website](#).

Technical category information is provided on behalf of the Ministry for Business, Innovation and Employment (MBIE) and was the best information available at the time of publication on Canterbury Maps in 2017. A technical category (1, 2 or 3) was assigned to residential properties on flat land in parts of Christchurch City, and Selwyn and Waimakariri districts by MBIE following the 2010/11 earthquakes. The technical categories were established to provide guidance on appropriate geotechnical assessments and foundation solutions for house repairs and reconstruction during the earthquake recovery. The technical categories were intended to have a limited life and were not intended to be updated over time. Details of any work done on an individual property since 2010 to reduce the



1925 - 1929



Historical imagery

Availability in visible map:
available
unavailable



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