

Christchurch Northern Corridor

12 May 2017

PILING WORK STARTS

During the build of the new Christchurch Northern Corridor we will be using timber piles to support the many structures on the motorway. The piles in the Main North Road area will support two bridge structures. These bridges will take the new motorway over Main North Road and the railway line.

Construction Impact

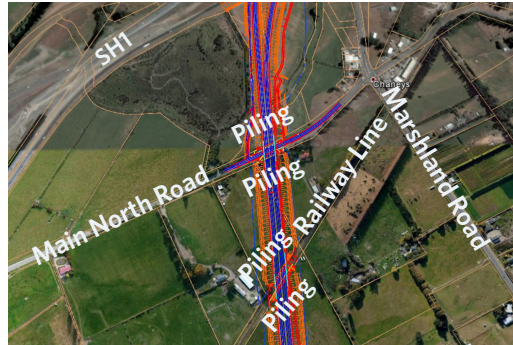
Piling on the south side of Main North Road will start in the week of **Monday 15 May** and will take about three weeks.

There will be a 30 tonne digger with a pile hammer on site to install 240 piles. Each pile will go 6 to 8 metres into the ground. Nearby residents may experience noise and vibrations during the installation of piles. Previous testing has shown that the level of vibration is well below the level that can cause damage to nearby properties. We will not be starting on the north side of Main North Road until late August or September depending on the availability of

the crew and the piling rig. We will install another 240 piles on the north side of Main North Road.

For the bridge over the railway line we expect, depending on planning requirements, to start piling in mid July. We will need to install 700 piles for this structure so the piling work near the railway lane will take about eight weeks.

See Google earth image below for the piling locations: it shows how and where the new motorway (orange and blue lines) will go over Main North Road and the railway line.



Piling rig in action at Belfast Road



For more information on this work or questions for the CNC Alliance project team, please get in touch with us.

Free phone: 0800 262 200
Email: info@cncalliance.co.nz

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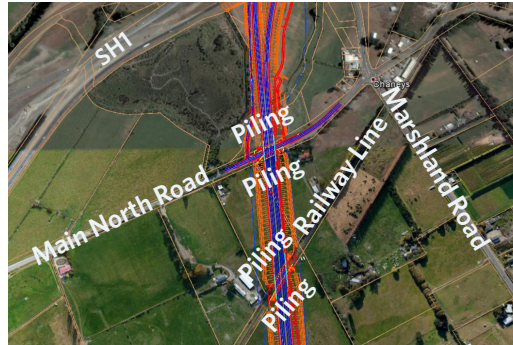
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