



The project involved drilling over 300 piers and almost 80 cubic metres of concrete for the piers and footings. “We had to step every ground floor slab due to the change in levels for every townhouse. Site preparation and all the civil works took time and care”, says Emil.

“We also faced the challenge of not damaging a sewer and a main stormwater easement, which the last townhouse was to be built over. This involved encasing the sewer line with concrete and constructing concrete piers on either side of the stormwater line. We also used CCTV camera technology throughout the project to ensure the stormwater line was not damaged, as this was the main line for the rest of the neighbourhood.

“The last challenge we faced was that the last unit was also to be built in a one to 100 year flood zone. We were required to construct a portion of the last townhouse on a suspended

concrete slab supported by brick piers. We added additional stormwater pits in the backyard along with recycled pebbles under the slab, this was not only for aesthetics but also to drain run off ground water.

“Though the site was a bit difficult and had its challenges, it was a perfect fit for Newland Constructions’ expertise.

All foreseeable design problems and bottlenecks were discovered in advance and resolved with all the relevant consultants so the project could continue with no stoppage time, with no cost to both parties.

The key is communication on all levels, this is achieved by constantly holding site meetings with staff and contractors and also with the client so they too can be kept up to date on issues with the project, in the event they decide to make minor changes to the design and/or finishes.

This dynamic and dedicated company is sure to enjoy continued success in the years to come, and this is apparent through the continued repeat business it continually receives from its many clients.

*To find out more about Newland Constructions visit [www.newlandconstructions.com.au](http://www.newlandconstructions.com.au).*