Newsletter November 2021





Keeping the North Shore Hospital community informed about developments relating to Tōtara Haumaru, the new four-storey, state-of-the-art hospital facility due for completion in 2023 and opening 2024.

Project update

Work is continuing to progress under Alert Level 3 restrictions – masks worn at all times, entry/exit sign-in, daily health checks, hand hygiene/sanitising, contactless deliveries and limits on the number of staff on-site. Contractors on-site are having weekly COVID-19 tests and we also offered vaccinations to all staff working on the building site. You may also have noticed that the piling rigs have now left the site. Around 156 bored piles have been completed.

Progress report

- ➤ The first of the two tower cranes is now in place
- The building foundations are currently being dug
- Reinforcing and waterproofing is going in and the concrete is being poured
- > The deep in-ground services are also being dug and installed ahead of the foundations being laid
- We will shortly start back-filling around the new foundations with metal so the reinforcing steel can be erected early in the new year
- There are now around 60 personnel on-site daily.



Building site at present – second crane being built in the lower left of the image



Work underway on-site



Foundations being dug







Installation of the first crane

You may have noticed that the first tower crane is now on-site. This is an exciting development as we move to the next stage of the building project.

The crane is 110 metres above sea-level and weighs in at around 120 tonnes, including the large concrete counter weights on the back. It took two days to install.

Construction on the second tower crane has started and it should be in place within the next two weeks.



Locations of both cranes in relation to build site



First crane under construction on-site



First crane installed





Schematics of tower cranes in relation to the hospital building

FACT:
The first tower crane can lift
4.1 tonnes at the end of the gib!

Hours of work

Typically, work occurs between the hours of 7am and 6pm, Monday-to-Saturday. If an occasion arises where we need to work outside of these hours, advance notification will be provided.