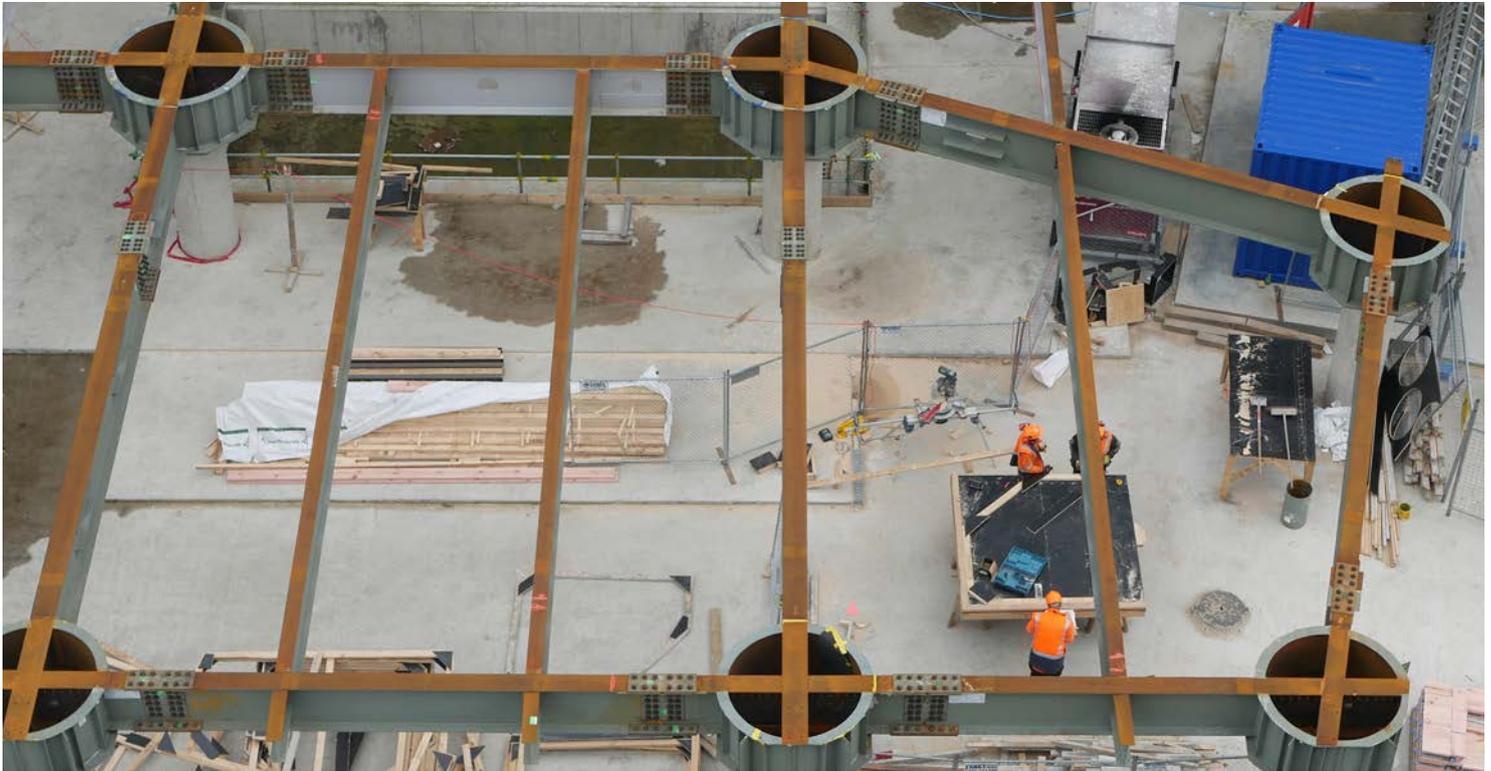


IT'S ALL HAPPENING

NEWSLETTER | Spring 2016 Issue 10



The photo above shows the steel framing for part of the Acute Services Building's ground floor with the workers standing on the Lower Ground Floor. The round steel sections sit on top of the base isolators.



BUILDING FOR OUR FUTURE

David Meates
CEO – CDHB

Canterbury DHB is nearly halfway through an unprecedented building programme, both for new developments and our earthquake repairs.

I am proud to be leading the Canterbury DHB through these complex and demanding projects and would like to acknowledge the huge contributions of everyone involved in the redevelopment work across the CDHB. It is a tremendously exciting journey and we can all be very pleased with the result.

The new Burwood Hospital facilities are patient and family/whanau-centred, support teaching and learning, are clinically effective and most importantly, are aligned with the transformation of Canterbury's Health System to deliver the right care, at the right time, in the right place, by the right person. The facilities have been well-received by staff, patients and visitors alike.

Our attention now moves to the Acute Services building, Christchurch Outpatients and The Health Research Education Facility

buildings (HREF) in the Health Precinct. With work also starting soon on the Metro Sports Facility, it's going to be very busy around the 'hospital corner'. There is no doubt that for the next two years there will continue to be challenges around parking. Thank you to everyone who is helping relieve the pressure by finding alternative ways to come to the hospital either by biking, bussing or having a family member or friend drop you off.

The Park & Ride shuttle in Deans Ave continues to be popular for our patients and visitors.

We know it's going to be tough, but the good news is that by the end of 2018 we will have a state-of-the-art Outpatients facility and shortly after that opens we will have shifted into the new Acute Services Building. ■

Strength in numbers

Land remediation work continues near the Avon River opposite the Boat Shed cafe. A total of 416 piles were needed to strengthen the land in this location. This includes 40 that will be used to support a new oxygen tank for the Acute Services building.

The piles were installed using a technique called Continuous Flight Auger piling. The auger (drill) removes soil while concrete is simultaneously pumped in, leaving behind a concrete pile about 6m deep. The piles are laid out in a grid pattern to provide additional strength and overlap to form a continuous wall.



Acute Services Building

Acute Services Building on track

Work continues at pace on the Acute Services Building (ASB). Out on the concrete slab, CPB Contractors are rapidly assembling the steel framing for the building.

So far some 2,900 tonnes of steel is in place. The western tower is up to Level 6 and the eastern tower is at Level 3. There is still more than 3,000 tonnes of steel still to bring to the site.

The building is fitted with 129 base-isolators that sit between the building's foundation and the ground floor concrete slab. ■



This wide angle shot of the ASB shows the west tower (on the left) with the steel framing up to level 6, the central core that stays at 3 storeys and the framing on the east tower with preparations underway for the first of several concrete pours that will form the floors of the tower.



It's impossible to miss spring in Christchurch, thanks to an abundance of daffodils. Patients will get a great view of the park from their windows in the ASB after the building opens in 2019.

It's Big Betty and Baby McCrane doing the heavy lifting

The winners of our Name the Cranes competition were Flynn Matthews (11), who picked the name Big Betty, for the whopping 78m flat top tower crane, and Cadie Sumpter (4) who decided Baby

McCrane suited the smaller 62m high crane on the ASB site. All the Colour the Crane entries can be seen on the website at cdhb.health.nz/itsallhappening. Thank you to everyone who took part in the competition. ■

Heading to Hospital?

Plan your trip. Traffic flows and parking around Christchurch Hospital will be challenging for a couple of years yet. There is NO parking on site, except for a limited number of designated mobility parking spaces.

The best way to get to the Hospital would be to have a family member or friend drop you off in the Drop off/Pick up zone outside the main entrance. If you need to drive to an appointment or visit someone, parking is available in the Deans Ave carpark for \$5. The parking ticket machine takes coins or credit/debit cards only. There is a 50c fee if you pay by credit card.

There is a free shuttle from the Deans Ave car park to the Hospital that runs every 20 minutes from 7:15am to 8:30pm. Other alternatives include cycling, if you are able, or the Metro buses that stop at Tuam St right outside the Hospital. See metroinfo.co.nz for information on different routes. ■



FAST FACT – there will be more than 2,500 rooms in the new Acute Services Building



Christchurch Outpatients



Christchurch Outpatients underway

Site preparation work is well underway on the St Andrew's Triangle – future home of the new Christchurch Outpatients. Contractors are busy with the installation of 43 piles that should be all in the ground before Christmas, with the site ready for start of main construction in January.

While construction gets underway, teams are nearing the end of the Detailed Design phase. Much of the design process has piggy-backed on the work being done for the Acute Services Building. Many rooms across both buildings have standard layouts, such as consult rooms, procedure rooms and beverage bays.

When the Christchurch Outpatients opens, it will house the following services; Diabetes and Endocrinology; Ophthalmology; Hospital Dental Service; Allied Health; Blood collection service; Haematology; Vascular; Neurosurgical, as well as services currently being offered in the Hagley Outpatients building. These include Medical (rheumatology and immunology, infectious diseases, general medicine, respiratory,

dermatology, gastroenterology, nephrology and cardiology, genetics, and lipids) and Surgical (urology, cardiothoracic, and general surgery surgical preadmission).

Dr Rob Ojala, Canterbury DHB clinical lead for facilities redevelopment, says the emphasis for the new outpatients' facility is to support integrated specialist community care. ■

"This will help patients gain access to the specialist care they need outside of the more traditional hospital-based care environment"

Dr Ojala

History uncovered

An archaeologist was on hand to oversee a ground scrape of the top 50 cm of the soil on the St Andrews Triangle. Although nothing was found, it was an important part of the process because of the site's historical importance. The corner was the location of the city's first Presbyterian Church that opened in 1857 and first school, the Boys' Academy, that opened in 1858. The church was relocated to Rangī Ruru Girls' School in 1987. ■



A photo of the old Hospital corner showing the Boys' Academy in the foreground and the St Andrew's Church in the background.

Outpatients Lookout

Keep an eye on the progress of the Christchurch Outpatients in real time with the webcam at cdhb.health.nz/itsallhappening ■



Stay safe

The Tuam and Antigua St corner will be busy with construction work for the next 18 months. Take care if you are walking or cycling in this area.

There is a container walkway for pedestrians and a new cycle lane for cyclists heading north. Please take note of the signage and comply with any instructions. ■



Burwood Hospital

Community celebrates official opening of new Burwood Hospital facilities

There was cake, a choir and ceremonial plaque as part of a celebration in August to launch a new future in Older Persons' Health and Rehabilitation at Burwood Hospital.

Prime Minister John Key was on hand to unveil the plaque and declare the facilities officially open to the delight of a large group of Canterbury District Health Board staff and patients, as well as all the architects, contractors and health planners involved in the project.

Construction started in 2013 after the project was fast-tracked following the Christchurch earthquakes. Progress was swift with up to 500 tradesmen and contractors on site a day at one stage. Patients moved in mid-June into the new wards, including 88 elderly patients who transferred from The Princess Margaret Hospital.

David Meates, CDHB CEO, says the new facilities are an enormous boost to Burwood Hospital's existing capacity in specialist older persons' health care and rehabilitation. ■



"The design teams adopted the key principles of 'long life, loose fit' that allow spaces to be used for different functions as clinical practice and patient needs change over time. As a result, this facility will meet the needs of our community, especially our ageing population, for many years to come." David Meates, CDHB CEO

Prime Minister John Key watches as Burwood Hospital volunteer Michael Turner (right) assisted by Ward Clerk Linda Archbold and Older Persons' Health patient Geoff Dacombe cut a ceremonial cake to celebrate the official opening of the new Burwood Hospital facilities for Older Persons' Health and Rehabilitation.

Burwood's #1 mailman

One person who epitomises the sense of family that Burwood Hospital is renowned for is Michael Turner. Michael was born with cerebral palsy and first came to Burwood Hospital about 12 years ago after a fall.

He spent nearly a month in ORU (Orthopaedic Rehabilitation Unit) and became a firm favourite with the staff with his ready smile and helpful ways. Michael became such a familiar face that one day someone gave him the job of delivering mail, and he's still doing it. ORU Charge Nurse Manager Caroline McCullough even organised a bright red t-shirt for him that says Burwood #1 Mailman.



Burwood's #1 Mailman, Michael Turner, chats to NZ PM John Key.

Michael volunteers four days a week at Burwood, delivering mail, visiting patients, even just helping people do jigsaw puzzles. He is an ambassador for the hospital on trips away, and most recently was an active participant in the consumer groups that had input into the design of our new facilities. ■

Singing Birds

Three spectacular bird-like carvings created by local Māori artists Riki Manuel and Fayne Robinson bring the illusion of sound to one of the three interior courtyards at Burwood Hospital.

"They are Nga manu tioriori, the singing birds," says Riki. "Their beaks are open and reach to the sky. They fill the space with sound just like birds do in the morning." ■



A new look for Ashburton

The \$8.7 million makeover of Ashburton Hospital is almost complete. The redevelopment includes an extension to the Acute Assessment Unit (AAU), a new theatre, and a new procedure room. This is also a nurses' station and new reception desk.

The project has also included the demolition of seismically unsafe buildings, earthquake-strengthening and the refurbishment of the ward blocks. ■