

Design phase progressing well for new Cobar Health Service

Several weeks of meetings with key health service users in Cobar wrapped up recently, which brings the design stage for the new Cobar Health Service another step closer to being finalised.

The meetings worked through the "detailed design" of the individual rooms and areas that will make up the new integrated health service. The new Cobar Health Service will be co-located with the existing Residential Aged Care (RAC) building (Lilliane Brady Village) and be built on vacant adjacent land, bringing together health services and residential aged care.

Feedback received during the detailed design meetings with staff at the Health Service, Lilliane Brady Village and Cobar Shire Council, particularly relating to the extensions to the residential aged care, has been incorporated into the plans. There have only been minor changes to the schematic design which was unveiled in December 2016 for the remaining components of the Health Service.

The updated plans for the new Cobar Health Service following the detailed design stage are included below.



Above: Updated plans for the new Cobar Health Service following the detailed design stage, showing the Health Service on the left joined to the existing RAC building (with additions) on the right.



What is "detailed design"?

There are many steps involved in building a new hospital, which can be broken down into three main phases – planning, design and delivery.

The graphic below shows the overall 'How to Build a Hospital' process, and the steps that have been achieved to date for the new Cobar Health Service.

HOW TO
BUILD A
HOSPITAL
hinfra.health.nsw.gov.au

DETAILED DESIGN

DETAILED DESIGN

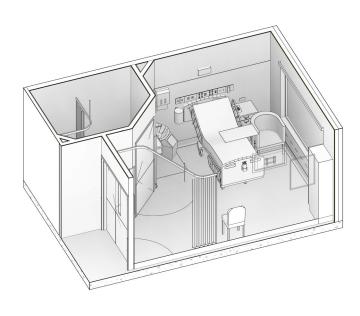
DETAILED DESIGN

DETAILED DESIGN

CONSTRUCTION

"Detailed design" forms part of the overall design phase, and goes into specific room and ward layouts. It also includes the development of the final façade of the building and complete list of technology, fixtures, furnishings and equipment.

The image below shows the 3D room layout of one of the inpatient rooms for the new Cobar Health Service. This image was used at a series of detailed design meetings in Cobar recently to help fine-tune all the requirements of that room type.



What did the 'users' have to say about the design process?

"It has been a very positive process, and we've had real input every step of the way. I can't wait for this project to happen, it's going to be great for Cobar." Abbi

"We were able to work through the design challenges as a team and we appreciated being involved in the process of designing our workspace." Jen

Where to next?

Over the coming months, the project team will focus on finalising the engineering aspects of the project to wrap up the detailed design process. Once this has been achieved, the community will be updated on the next steps for the project. We thank you for your patience while we work to ensure the redevelopment plans will meet Cobar's current and future health needs.

