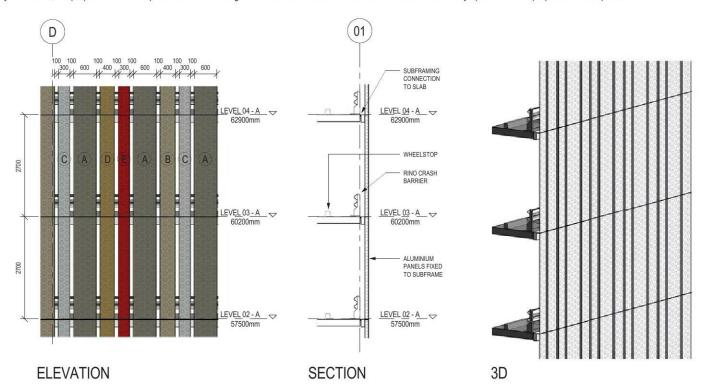
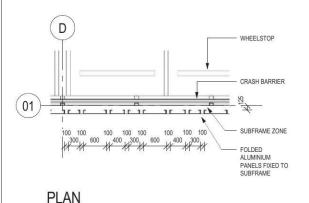
MAIN FACADE SYSTEM

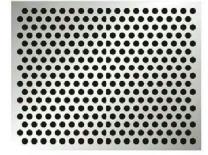
The main façade system comprises of a modular unitised system made up of perforated aluminium panels supported by a subframing system. Panel widths vary in dimension and colour variation providing a more dynamic reading of the façade system and a point of difference to the existing hospital building stock.

- Effectively address light spill from inside along Parker Street and Barber Ave boundaries
- Provide the required ventilation requirements (50% free area)
- Edge protection and safety for patrons
- Express a vertical language to offset the horizontal form of the carpark structure

The colour palette of the main façade seeks to respond to the character and identity of the site and landscape context of the Nepean Blue Mountain region. Using grey, red and yellow tones, the proposal seeks to represent the colour range of the native Cumberland Plain Shale Woodland and is sympathetic to the proposed landscape solution.







FACADE SAMPLE

- PERFORATED METAL PANEL
- 50% FREE AREA PERFORATIONS











COLOR PALETTE





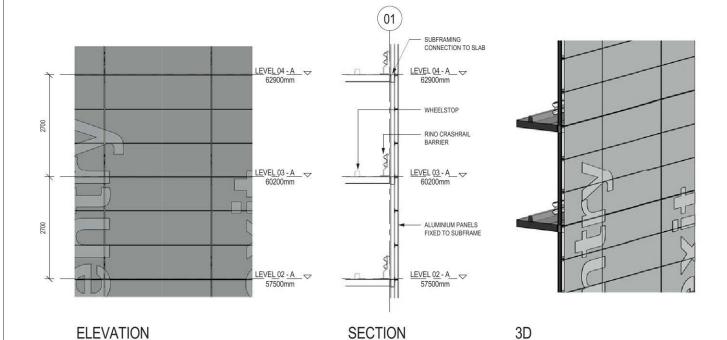


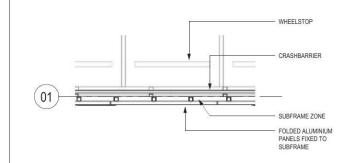




FACADE ABOVE ENTRY/EXIT POINTS

The façade system above the ground level entry and exit points comprises of a modular unitised system made up of generally solid aluminium panels supported by a subframing system. Panels are arranged in a large format and horizontal in nature to provide a contract to the main vertical façade system and will ultimately assist in the wayfinding strategy for staff and public approaching the carpark by car.







FACADE SAMPLE SOLID METAL PANEL WITH PERFORATED SUPERGRAPHICS



PLAN

s1607004.inh

COLOR PALETTE





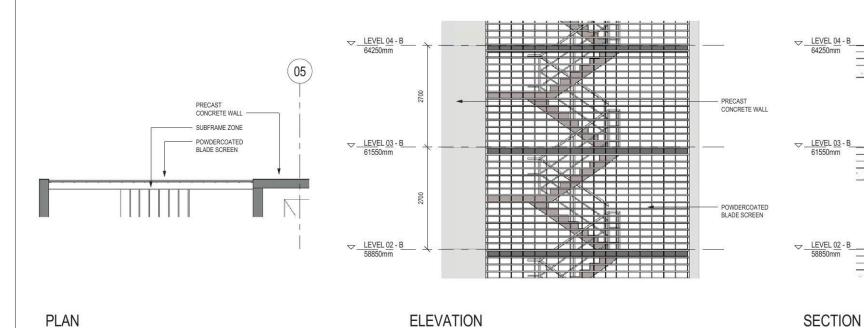
FACADE AROUND CORES

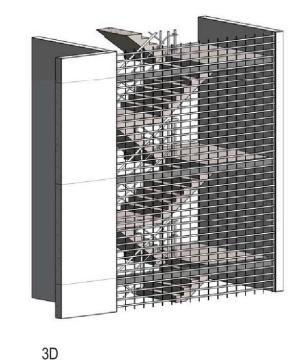
The façade system around the main lift core comprises of a precast concrete panel system. The outward face of the fire stairs are open to address BCA requirements.

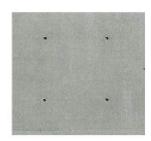
The arrangement and language of the cores seeks:

- Provide a vertical language to offset the horizontal form
- · Provide articulation and depth
- Focal point in order to enabling clear wayfinding in the context of the campus and approach from the main hospital
- Link bridge integration to existing North Block from the main lift core
- Integration of an entry forecourt at ground level around the main lift core

The colour palette is monotone (whites and light greys) to contrast with the colours of the main façade system.







FACADE SAMPLE
PRECAST OFF FORM CONCRETE
FINISH

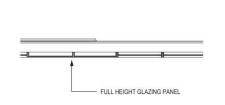


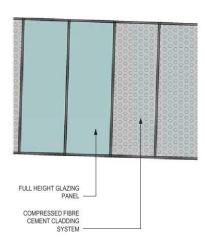
FACADE SAMPLE
HOROZONTAL SCREEN SYSTEM IN
GALVANISED FINISH

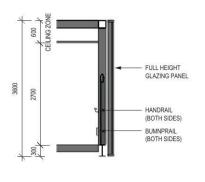
LINK BRIDGE FACADE

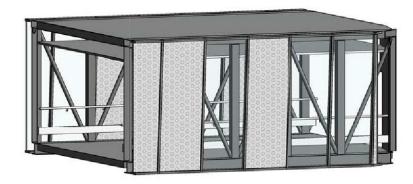
The façade system containing the link bridge comprises of a modular unitised panel system and glazing suites.

The colour palette is monotone (whites and light greys) to slightly contrast the existing façade colour of North Block.









CONNECTION

SUBFRAMING AND ZONE SHOWN DOTTED

POWDERCOATED BLADE SCREEN SUPPORTED OFF SUBFRAME

TO SLAB

SCREEN



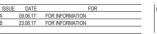
FACADE SAMPLE
COMPRESSED FIBRE CEMENT PANEL
IN GREY FINISH



FACADE SAMPLE GLAZING UNIT

PLAN ELEVATION SECTION













3D



SCALE DRAWING

1:50 @ A1 EXTERIOR FINISHE

DRAWING NUMBER DATE ISSUE