

QUATRO
DESIGN™

HYPERDOME
SHOPPING
CENTRE,
LOGAN





CLIENT: QIC (Queensland Investment Corporation) Hyperdome
ARCHITECTS: Cavill Architects and Buchan
CONSTRUCTION: Built
GRC SEAT PLANTERS AND POTS: Quatro Design
UPHOLSTERY: Comax Australia
INSTALLATION: Company 17
PHOTOGRAPHY: David Chatfield



HYPERDOME

HYPERDOME'S North Mall was recently upgraded as the first chapter of their multi-million-dollar staged evolution. Inspired by the changing needs of the region and their local community, the North Mall's transformation focuses on access, ambiance and convenience.

The objective was to deliver a welcoming environment in response to the local community's desire for family and togetherness.

Designed by CAVILL ARCHITECTS, the upgrade includes a revitalised retail offer and interior design with two bespoke children's play spaces, upgraded car park with shade sails and the installation of basement parking guidance systems.

The interior design theme took inspiration from Queensland's tropical climate and the North Mall redesign emphasises space, volume and natural light which is enhanced by overhead greenery.

CUSTOM DESIGN & MANUFACTURE

BUCHAN contacted us early in their design phase to discuss their conceptual ideas and to identify which of our product ranges could be customised to suit Cavill Architect's design vision.

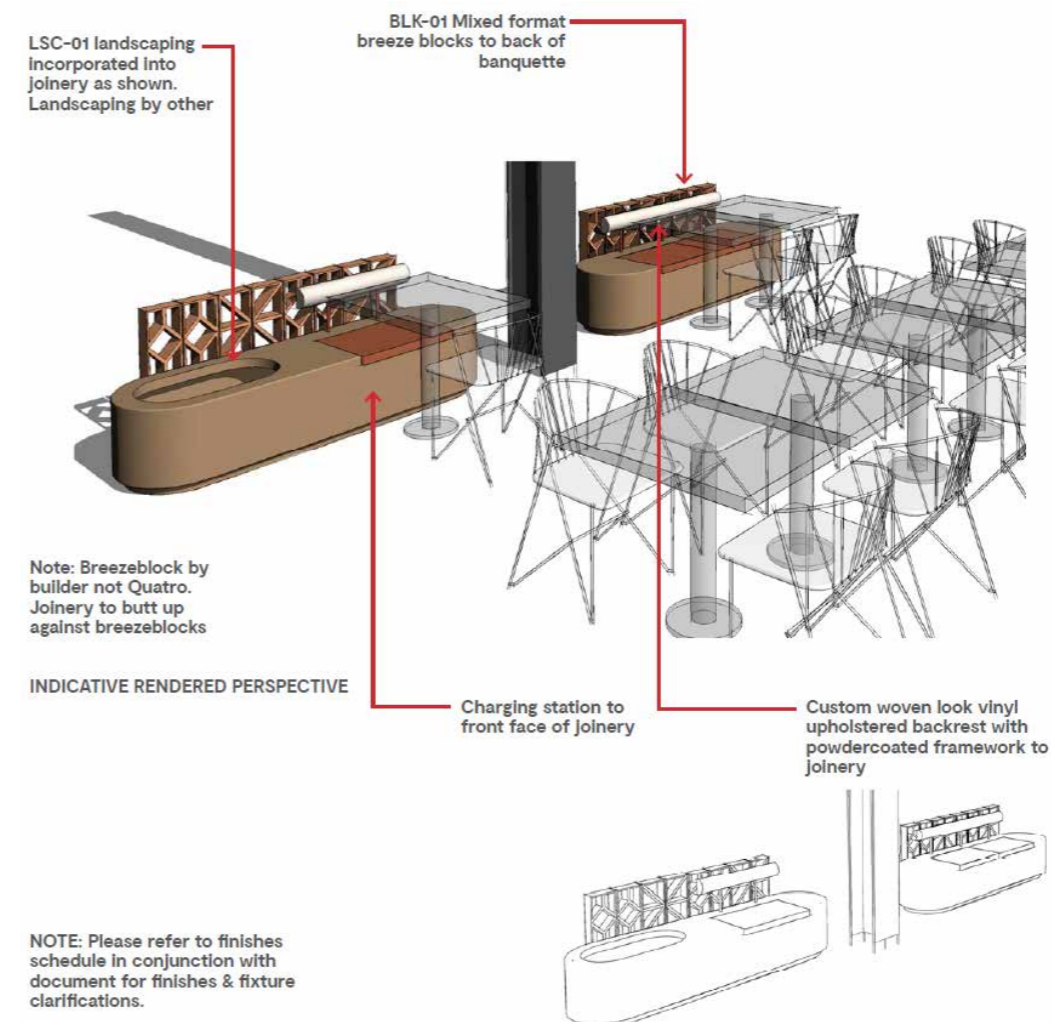
We provided drawings of our Deco, Alfresco and Bondi seat planters and worked collaboratively with their talented design team to create a bespoke suite of seating units.

Our U Bowls and Fusion pots were specified to compliment the design theme and to provide additional greenery.

We were able to help the team resolve the furniture designs and provide guidance on the parameters of working with GRC, mould-making and providing block outs for upholstery and the USB charging stations.

This resulted in aesthetically pleasing yet practical seat planters uniquely suited to the retail environment.

EXAMPLES OF BUCHAN'S CUSTOM DESIGN DRAWINGS AND SPECIFICATIONS:



Customised seating design based on our 2200 Deco seat planters.

We provided product drawings to assist Buchan's design team with their conceptual ideas and rendered perspectives.

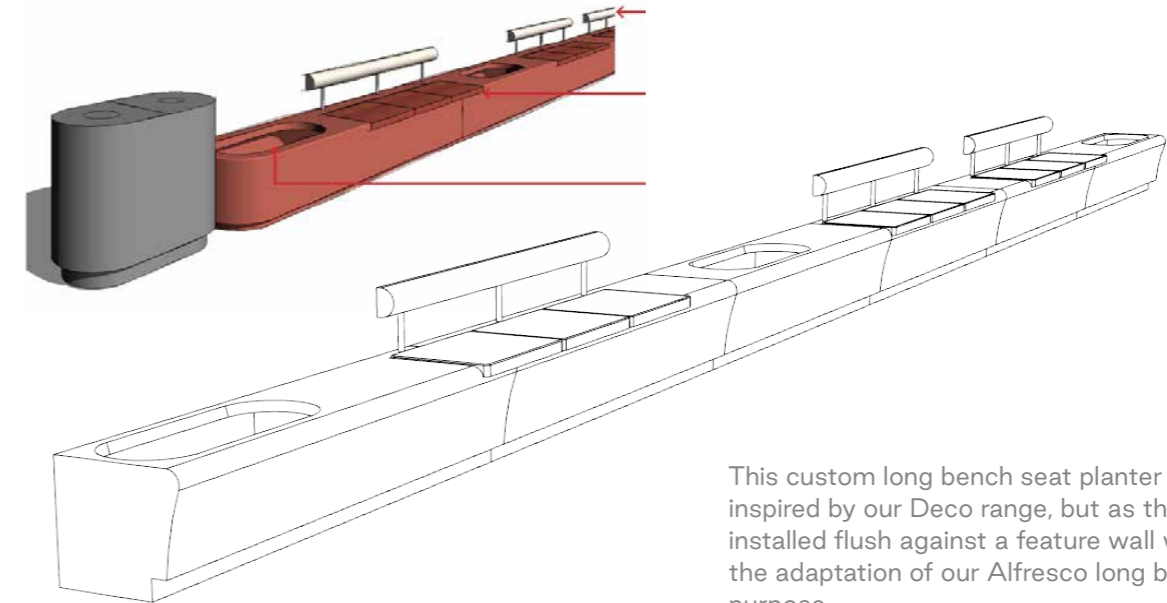
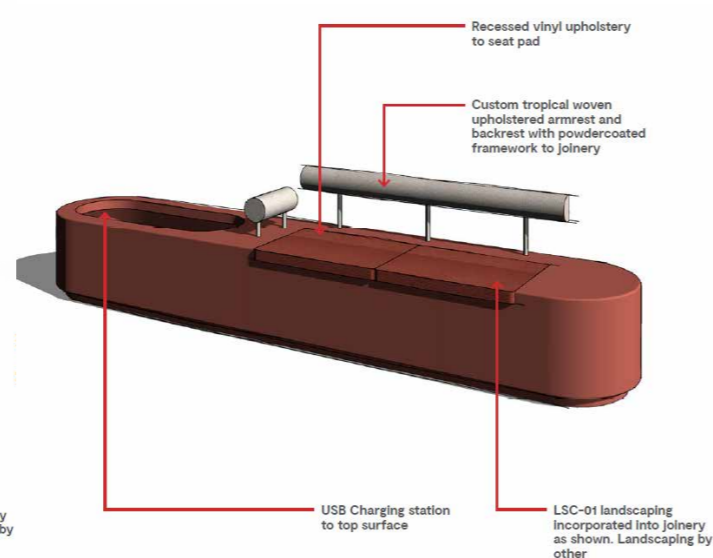
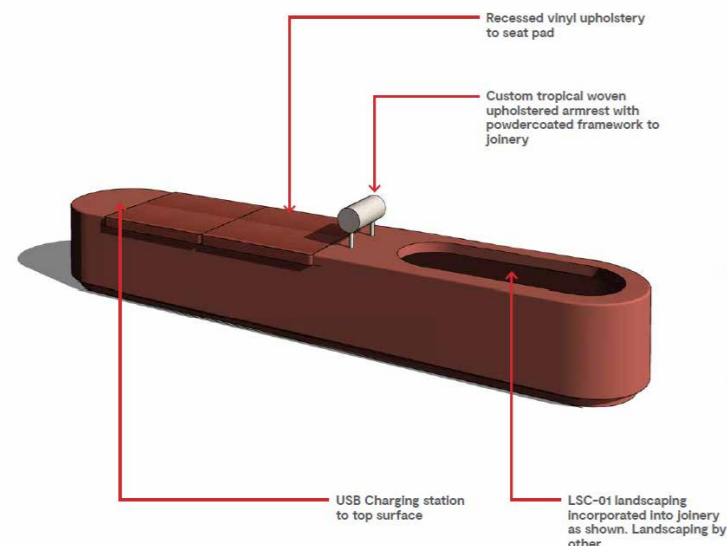
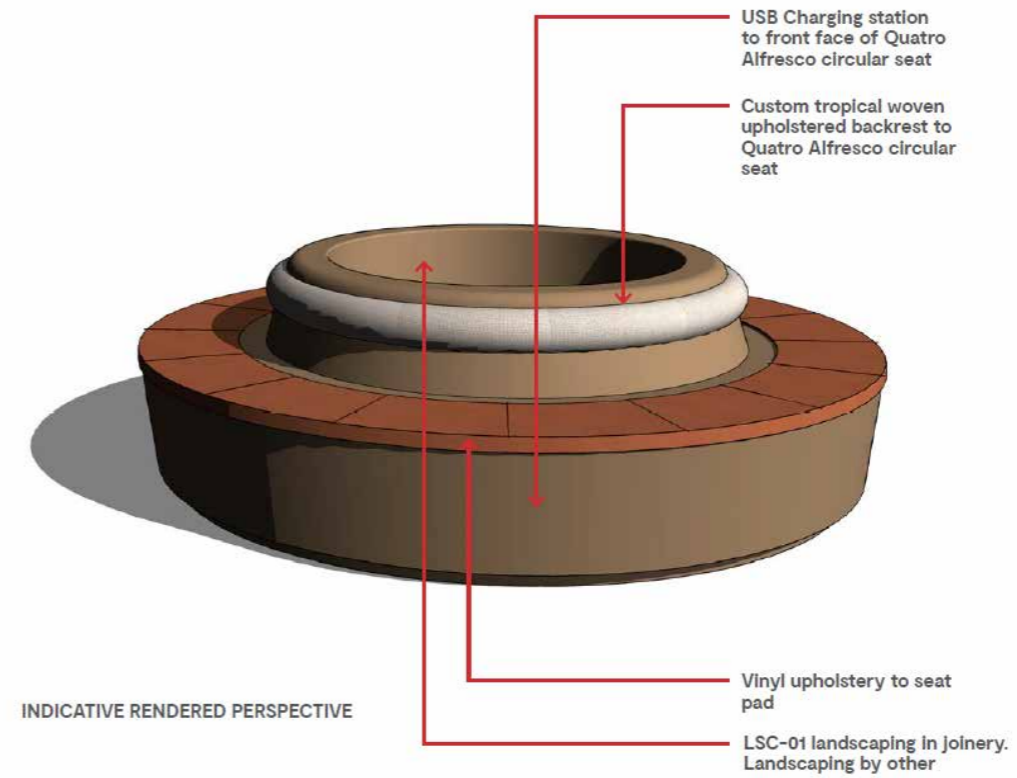
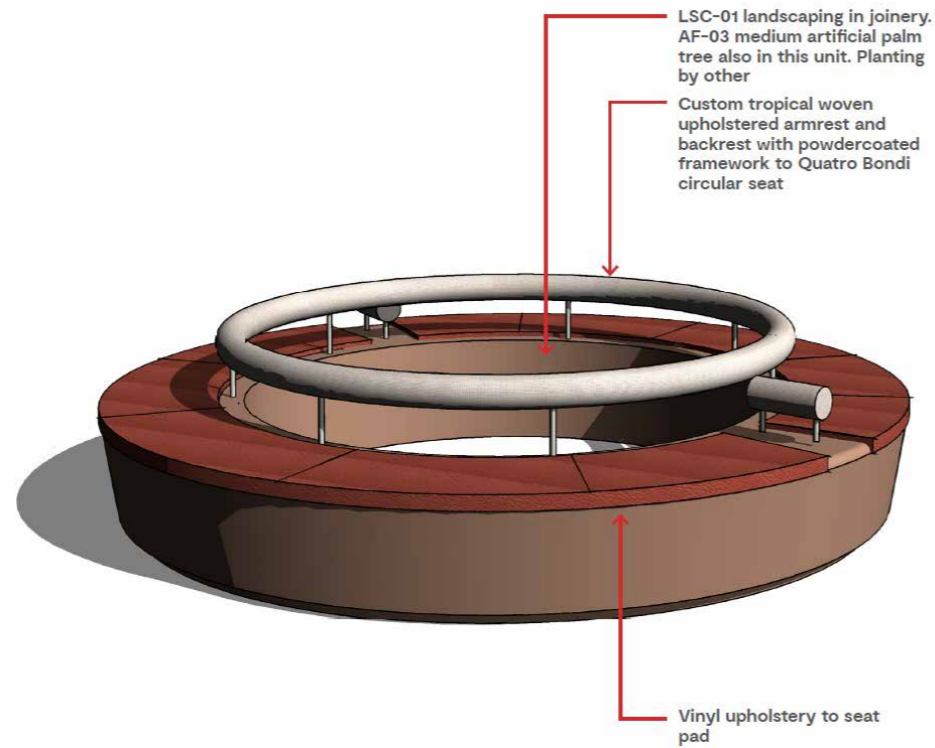
We were able to collaboratively resolve the designs and provided shop drawings of the final products before production commenced.

EXAMPLES OF BUCHAN'S CUSTOM DESIGN DRAWINGS AND SPECIFICATIONS:

Customised seating designs based on our Bondi, Alfresco and Deco seat planters.

We provided product drawings to assist Buchan's design team with their conceptual ideas and rendered perspectives.

We were able to collaboratively resolve the designs and provided shop drawings of the final products before production commenced.



This custom long bench seat planter was originally inspired by our Deco range, but as the seat had to be installed flush against a feature wall we recommended the adaptation of our Alfresco long bench seat for this purpose.

Our Alfresco long bench design and mould was reconfigured to create an alternative seating design that still stayed true to the original specification.



CASTOR WHEELS

Braking castor wheels were fitted to the customised 2200 Deco seat planters to provide the option of movable seating arrangements within the mall.



INTEGRAL CONCRETE COLOUR

Inspired by Queensland's tropical climate, the colour palette consists of warm neutral notes with deep red's and terracotta, complimented with lush greenery and natural light.

During manufacturing our Glassfibre Reinforced Concrete (GRC) mixture can be coloured by blending mineral oxide pigments with either white or grey cement and Buchan specified CCS Caramel, Ruby and Terracotta for all the seating units and pots to suit their envisioned interior design theme.



BUILT-IN USB CHARGING STATIONS

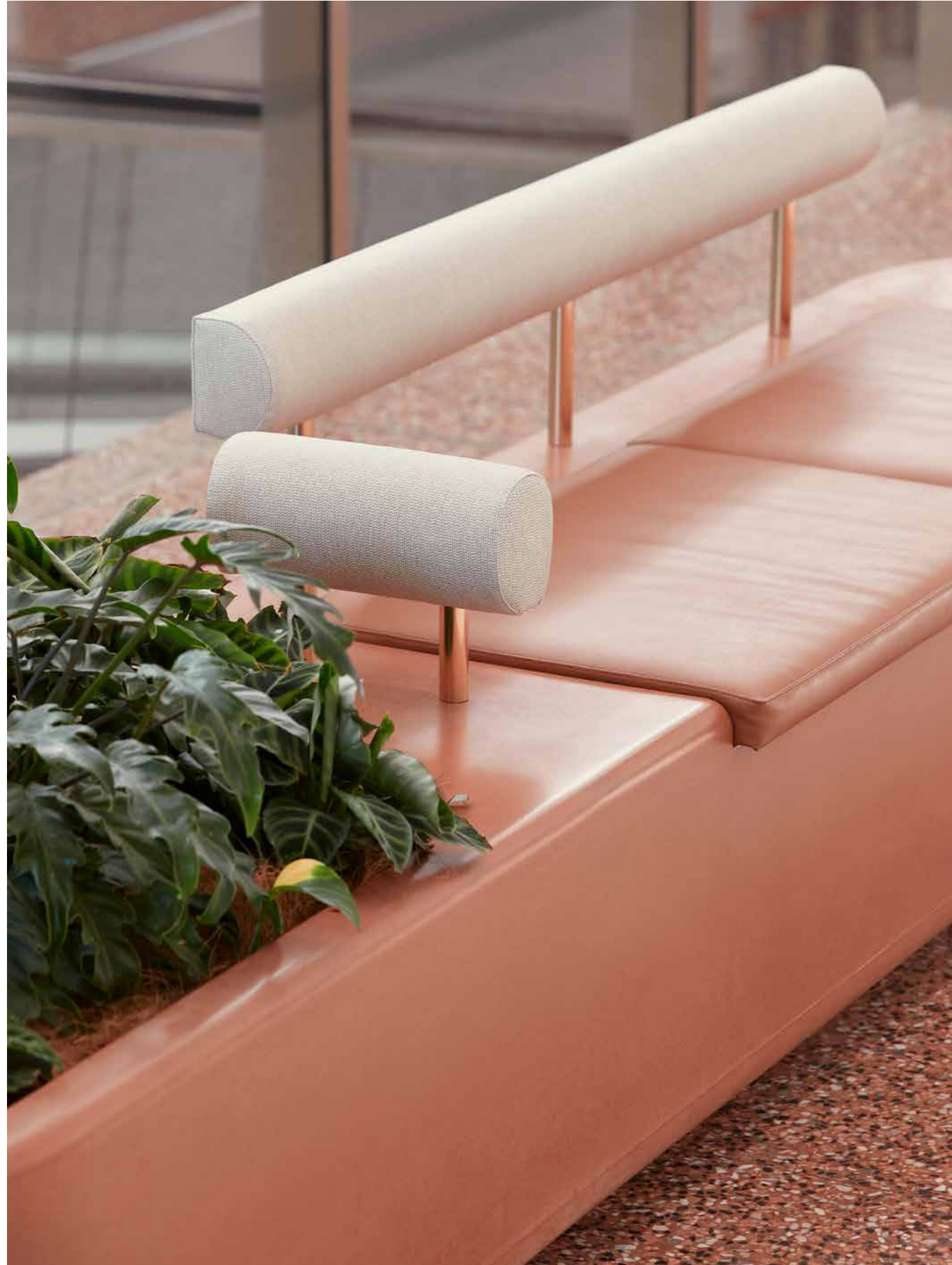
Some of our seat planters were specified with built-in USB charging stations.

We cast electrical mounting boxes into the GRC surface during manufacturing to create a seamless transition between the product surface and the USB face plate.

The incorporation of the mounting boxes and the hollow nature of our GRC products ensured that electrical wiring and face plate installation on site went off without a hitch.



CUSTOM UPHOLSTERY



We introduced the Built team to COMAX AUSTRALIA early on for all the custom upholstery elements.

Comax's distinguished reputation in the industry with regards to bespoke furniture design and custom upholstery solutions combined with the fact that we've successfully collaborated with them in the past, made Comax the only choice for this project.

Comax interpreted Buchan's ideas and design specifications, confirming vinyl and brass finishes suited to the overall design theme. They then provided guidance on upholstery templates and installation methods which were incorporated into the final shop drawings.

Comax matched the specified CCS colour palette with Buchan's upholstery selection to create a seamless transition from GRC base to the padded upholstered seat.

Comax's detailed manufacturing procedures included a visit to our factory once the seating units were manufactured, to cross-check all padded seating templates with our GRC bases. Due to the design detail and final specifications provided the templates were an exact match and all upholstery elements could be completed on time for installation.

The superior styling, textural finishes and quality of the final upholstery elements and installation is a testament to their 30 years experience within the furniture industry. We look forward to collaborating with this amazing team again.



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CONSTRUCTION, FIT-OUT & REFURBISHMENT

BUILT was awarded the construction, fit-out and refurbishment contract and successfully managed this project by working in partnership with various sub-contractors and stakeholders to deliver the staged transformation of the North Mall, with minimal disruption and inconvenience to shoppers. This enabled Hyperdome to honour their commitment to remain open during the entire development.

The Built team's customer-centric approach combined with their attention to detail and focus on exceptional quality meant that the development was completed on time and met with all expectations.

We manufactured a prototype to demonstrate the Glassfibre Reinforced Concrete (GRC) finish, colour and usb charging station for the bench seats and personally delivered it to Built's Brisbane office for final feedback and approval before production commenced.

We nominated Troy Montgomerie and his experienced team from COMPANY 17 to install all seating units and pots. All work was completed after hours to minimise disruption.

CREDITS

- Andrew D'Occhio and the team from Cavill Architects
- Shane Freer from QIC GRE
- Lisa Griffiths, Louisa Edwards and the rest of the design team from Buchan.
- Susan Denham and her amazing team from Comax Australia.
- Doug Kedacic, Jessica Hemming, Luke Nicolo and Jason Moore from Built.
- Troy Montgomerie and the team from Company 17.
- Charlotte Hall from Hyperdome.

Hyperdome North Mall photography by David Chatfield.

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