## THE HEART OF MANDURAH

In March, Mandurah Forum shopping centre unveiled a three-year \$350M transformation which nearly doubled the size of the existing centre to 64,000m<sup>2</sup>. The vibrant new retail and community experience, brings together Australian and international major brands and retailers, to the Peel Region in Western Australia, as well as new food court and casual alfresco dining, against a water oasis backdrop.

Leading Australian retail property group and ASX top 50 company Vicinity Centres approached the new Mandurah Forum redevelopment with a unique vision and energy to create a shopping, dining and entertainment destination of the future for a growing demographic.

Woolworths and Coles as well as 220 Fudge said Vicinity executed strict project and Mecca Maxima, and casual dining ensure a highly commercial and quality result,

80% of the existing centre was demolished We closely managed budget to keep costs down whilst maintaining quality in parallel and worked hand in hand with construction

what many felt was not possible in this market. This, coupled with their strong teamwork ethic, helped lessen any strain for Vicinity that created the vision for Mandurah and and a fast tracked timeline while pursuing

assets and manages another \$26.1 million across the broader retail asset field. With a strong domestic and international reputation for bringing together unique partnerships in construction and industry, Vicinity nurtures out-of-the-box thinking, ensuring innovation Brisbane, Tasmania and Perth.

experiences. Through its 84 centres across Australia, Vicinity reimagines destinations of the future, creating places where people love to connect. It does this by creating delivering compelling value to its retailer At Vicinity it is transparency and robust

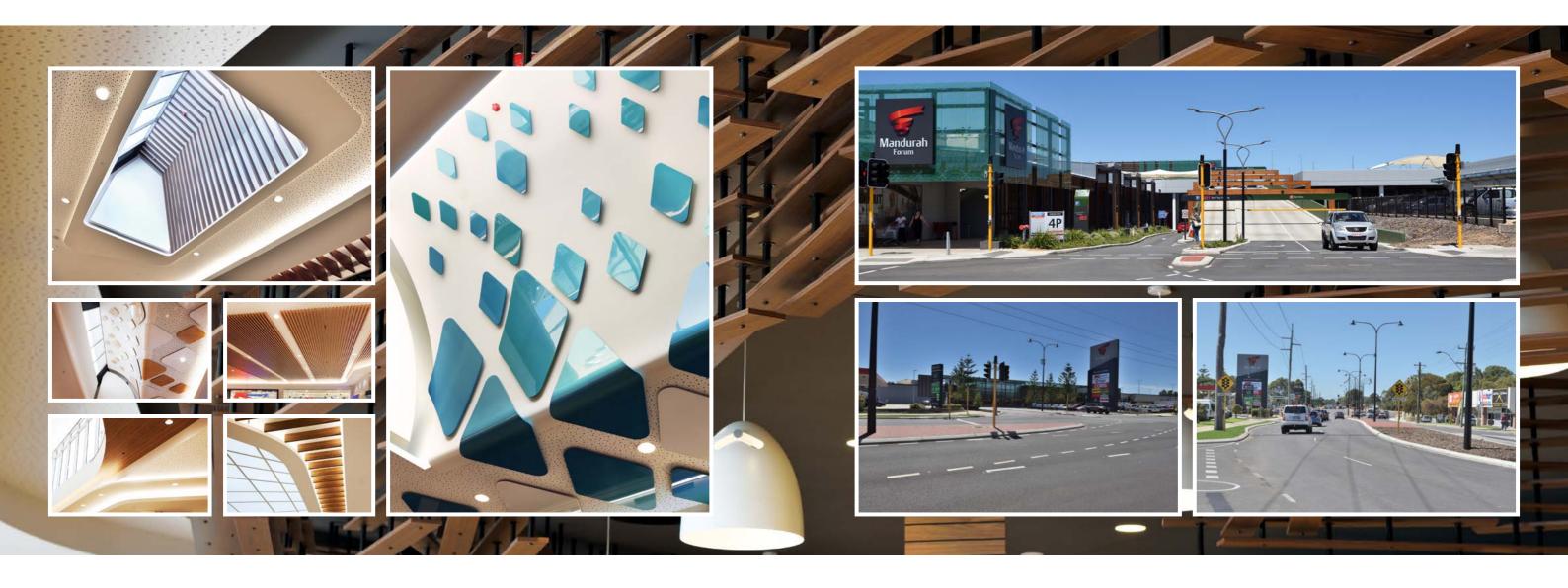
Wales, Queensland, South Australia, Victoria and Western Australia, Vicinity continues to invest in its assets to ensure they remain relevant and unique destinations. Some of its Capital (Victoria) and DFO Perth.

Vicinity aims to lead the way in sustainability and was recognised as the Regional Leader in Australian and Asia-Pacific Retail by the building a low carbon and climate resilient portfolio and investing in its communities, creating sustainable destinations and shaping

Vicinity's professionalism and commitment to excellence was proven well before the project was completed in 2018. The launch of the final stage showcases the details of destination of the future.

For more information contact Vicinity serves as a platform for social development Mandurah Forum Mandura Forum **DEVELOPER** : Vicinity Group MAIN CONSTRUCTION COMPANY: Multiplex **ARCHITECTS: Benoy and Hames Sharley Architects** STRUCTURAL ENGINEER: WSP **CONSTRUCTION VALUE: \$350 million** 168 WA PROJECT FEATURE MANDURAH FORUM REDEVELOPMENT

**Below** Exclusive Commercial Linings provided seamless perforated plaster board and bespoke ceiling features for the centre.



Exclusive Commercial Linings are leading specialists in commercial ceilings and walls. With experience across a broad spectrum of sectors, their work at the new Mandurah Forum Shopping Centre only solidified an already established reputation for delivering excellence on time and to programme.

The company supplied the ceilings and walls throughout the Mandurah development, providing a fresh showcase of seamless perforated plaster board and bespoke ceiling features.

Exclusive Commercial Linings management system ensured the entire installation went ahead in accordance with their Standard Operating Procedures. Through the use of diligent monitoring Exclusive Commercial Linings were able to ensure all employees and those associated with Exclusive Commercial Linings were on task to the delivery of product and service excellence.

Mindful the complex stretches across a vast 63,000m², the Exclusive Commercial Linings total solution approach to complex commercial projects allowed for quality programming and scheduling of works Working closely with their clients, the team were able to offer cost saving options and alternative products to meet the design requirements.

Exclusive Commercial Linings being reputable established business, and carry a range of feature and standard products, which include stainless steel ceilings and honeycomb, or irregular shaped one off designs complete with perforated panel wall and ceiling systems.

With their work extending throughout Western Australia, the company have worked with both architects and builders on many prestigious and diverse projects, including shopping centers, medical suites, high rise apartment buildings, mine sites and regional projects, sports pavilions, schools, churches and aged care facilities.

In addition to Mandurah Forum, Exclusive Commercial Linings are also working on the Enclave Apartments in East Perth, which includes 69 apartments over 12 floors, and is due for completion in August, 2018.

Recently the company has also completed work on the new Fremantle dockers Training facility and Cockburn Recreation and Sports Centre.

For more information contact Exclusive Commercial Linings, Gladstone Drive, Serpentine WA 6125, mobile (John) 0409 078 696, website www.exclusivelinings.com.au

Uloth and Associates has been successfully providing traffic engineering and transport planning to clients in Western Australia for 40 years, with Darren Levey at the helm since 1999.

For the Mandurah Forum Redevelopment, Uloth and Associates worked with the client and architect from the early stages, assisting to determine preferred car park access locations to provide the best possible overall traffic solution, and identifying necessary road upgrades adjacent to the site to accommodate the proposed expansion. The company provided conceptual designs for all of the car park areas, internal roads, ramps and service yards, together with comprehensive analysis and detailed concept plans for the required road and intersection upgrades.

Providing an access solution to satisfy both the client and the major tenants was key, with several iterations being tested and reviewed before sign-off was achieved. Uloth and Associates also required sign off from both City of Mandurah and Main Roads WA for the new traffic signals in both Dower Street and Pinjarra Road, and for significant upgrades along Pinjarra Road including the major signalised intersection at Mandurah Road.

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To help assist the smooth approval process, detailed micro-simulation traffic modelling was used to identify all of the required road upgrades and traffic signal operations, as well as to analyse a number of different staging plans to tie in with possible funding allocations from both Local and State Government. Complex internal road layouts were also derived to deal with access ramps to the rooftop car parks, while also maintaining ground level access to existing pad-sites and remaining car park areas.

With extensive experience in all areas of traffic engineering and transport planning, and long history with successful shopping centre expansions, Uloth and Associates has the capability to not only achieve development approval but to also quickly identify realistic and effective outcomes for project design and implementation.

For more information contact Uloth and Associates, Level 15, 207 Murray Street, Perth WA 6000, phone 08 9321 4841, email uloth@bigpond.net.au







Specialising in the fabrication of heavy commercial and mining structural steel, Metro Steel Fabrication WA, feature again at the new Mandurah Forum Shopping Centre.

The redevelopment includes more than 60 specialty stores, food markets and department stores, and for Metro Steel Fabrication WA, the project meant a comprehensive detail, supply, fabricate, treat, deliver and erection of structural steel.

With some of the steelwork to be installed within a trading shopping centre as well as externally, time management and detailed planning was imperative to ensure safety and program requirements were met. There were design challenges across the 20,000m<sup>2</sup> expansion including the main entry and a casual dining precinct. Coordinating with Multiplex with the design and then with our detailer, supply and installation of steel to Mandurah Forum meant heavy planning to meet tight time constraints. Metro Steel Fabrications have a work history of over 27 years. In this time, they have supplied steel throughout Australia.

Metro Steel Fabrications WA can provide steel products for a wide range of applications. Working in both commercial and resource sectors, Metro Steel Fabrication WA's products are specifically designed, fabricated and treated to withstand the harsh conditions of Australia's climate and conditions. These products on demand.

Other current projects by Metro Steel Fabrications WA include the Campbell Barracks Redevelopment and DFO Perth Airport.

For more information contact Metro Steel Fabrications WA, 2 Kalmia Road, Bibra Lake WA 6163, phone 08 9434 1160, fax 08 9434 1170, website www.metrolintels.com

