

ART'S NEW HOME

The Shepparton Art Museum (SAM) comprises the construction of a new 5-storey building with four L-shaped plates each of different heights that make up the building's vertical façades. The new building houses the museum, as well as the Visitor Centre, and the Kaiela Arts Gallery and studio for Aboriginal art and artists. Inclusive of event spaces, and rooftop viewing deck, the project will also serve as a cultural landmark for the community.

The Shepparton Art Museum (SAM) is an exciting new contemporary art destination and community hub for locals and visitors alike.

Kane Constructions were appointed as the main contractor in early 2019 under a lump sum documented contract with piling, formwork, post tensioning, secondary steel framing and the envelope facade design and construct elements included.

The new 5,300m² museum building comprises 5-stories and includes several SAM gallery spaces in addition to administration areas, a Visitor Centre, art museum shop, café, a multi-purpose event space and the Kaiela Art Gallery and Studio which will present Indigenous art and support local Indigenous artists.

Situated on the south-east corner of Shepparton's Victoria Park Lake, the museum is integrated into its park setting with the main loading dock and services covered by a grassed 'Art Hill' which also provides an external amphitheatre and public recreation area.

A concrete construction, the external facade comprised of four metallic plates mounted to a steel frame which allows the facade to float free

of the main structure with recessed glazing between the plates.

Each plate has a different finish allowing the building to respond to its lakeside context in different ways. The southern approach features a low sheen zinc finish, the Wyndham Street frontage features matt soft charcoal, the park elevation features a metallic mid-grey and the river frontage showcases an ochre-red Corten steel.

The simplicity and clarity of the external form is continued internally with polished concrete floors, floating timber stairs and Corten perforated panels. "The simplicity of the materials really gave us nowhere to hide," said Brandon Finucane, Project Manager. "The devil is in the details on this project and everything had to be finished perfectly. Kane set a high benchmark, made sure everyone was aware of the required standard and followed up with close supervision."

The museum also had to be built to the highest standards of air tightness and environmental controls given the sensitive nature of the artworks to be housed inside. The project is targeting a 5 Star Green Star rating with the Green Building Council of Australia. Green Star is Australia's premier quality mark

for sustainably designed, constructed and operated buildings.

During 2020 one major challenge for the construction was COVID-19. "The pandemic was definitely a challenge but we were able to keep on going throughout," said Brandon. "We followed all the government guidance and maintained COVID controls onsite. Procurement of materials was a challenge particularly for overseas supplied items, glazing, facade elements and FF&E."

"We managed to keep on track and I'm proud of the whole team for pulling through," Brandon said. "I'm proud of the quality of the final product and that we have been able to provide a great new facility for Shepparton locals and visitors to enjoy."

Kane's commitment to nurturing talent and supporting their people was evident in

the positive and collaborative relationship maintained by all parties working onsite during a challenging time to deliver a landmark new facility.

Kane have a proud history of serving regional Victorian communities and their first major project, the West Gippsland Art Centre in Warragul, was completed in 1982 and remains a centrepiece for the local community today.

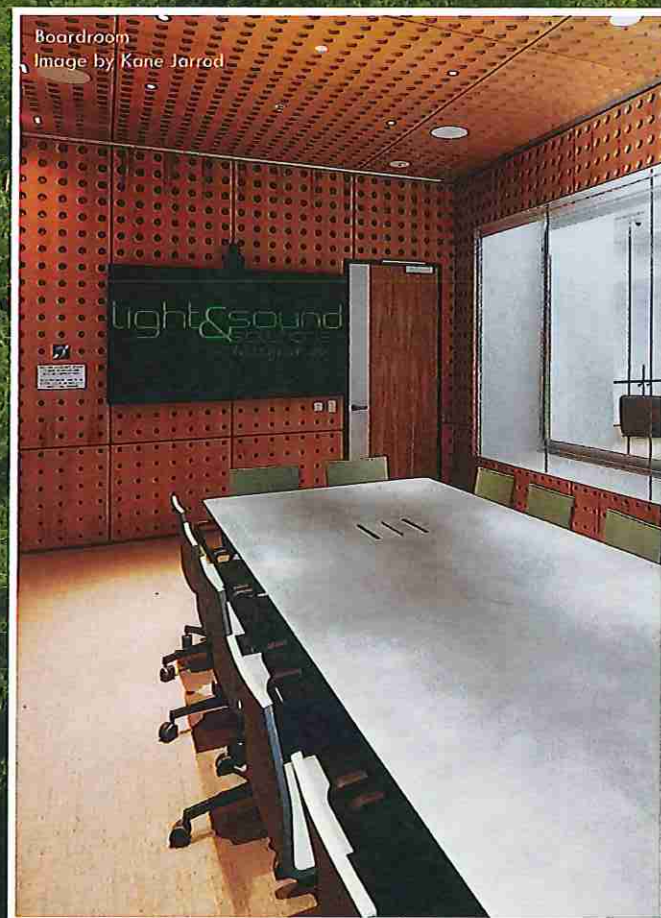
Founded in Melbourne in 1973, Kane has grown into a multi-award winning commercial construction company with over 2,000 successfully completed projects across all industry sectors. They operate throughout the east coast of Australia and overseas from offices in Melbourne, Sydney, Brisbane, Sunshine Coast and Canberra.

For more information contact Kane Constructions Pty Ltd, 658 Church Street, Richmond VIC 3121, phone 03 8420 1200, email viccontact@kane.com.au, website www.kane.com.au

MAIN CONSTRUCTION COMPANY : Kane Constructions
ARCHITECT : Denton Corker Marshall
ENGINEER : ARUP
CONSTRUCTION VALUE : \$45 million



Below Light and Sound Solutions installed an impressive 4.4m x .7m LG Dual 88" Stretch TV with Ultralift Enclosure in the main entrance to welcome museum visitors.



Boardroom
Image by Kane Jarrod



Main entrance



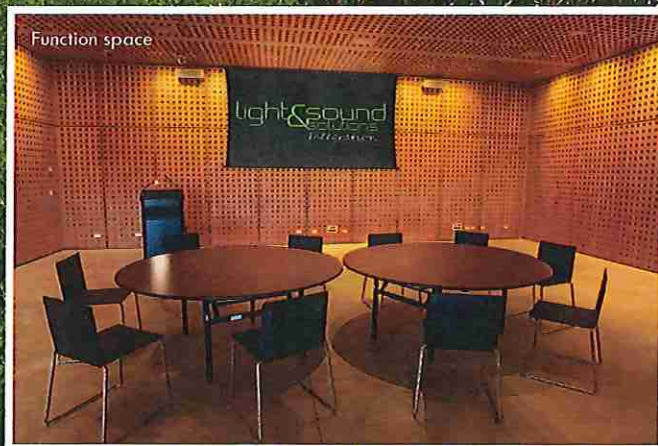
Staircase screens



Function space



Function space



Function space

Melbourne based specialist subcontractor Light and Sound Solutions Integration were appointed by the main contractor, Kane, to supply and install all audio-visual equipment in the gallery including sound and video systems, digital signage and wayfinding panels.

One of the most unique elements in the project is the Life Size Side by side LG Stretch TV's at the main entrance which provides welcome signage for visitors.

The two life size TV's at the bottom of the stairs are recessed into the wall with a bespoke bracketing arrangement to enable it to be pulled out from the wall for servicing.

"It is definitely a challenging project. The equipment is sophisticated and sensitive and can't be affected by dust so the majority has to be installed at the last minute," said Daniel Thomas, Senior Project Manager.

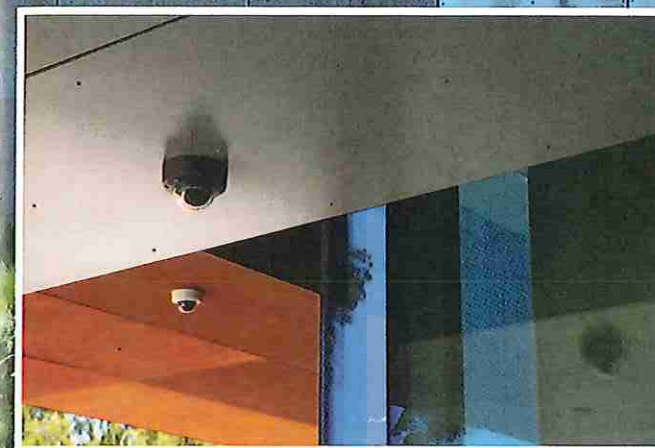
"We like thinking outside the box and working on more complex projects. We are not as big as some of our competitors but our attention to detail is testament to our capability in delivering such a high profile project," explained Daniel.

Over their 20 years in business, Light and Sound Solutions have developed and evolved in response to changing client requirements and new technologies. They offer strong technical capability and experience on education projects, public spaces, performing arts centres, community hubs, libraries, art galleries and many other building types.

Light and Sound Solutions have worked on iconic projects such as the control systems for the Melbourne Star, lighting on the Bolte Bridge and the sound tunnel on the Citylink expressway. They have built a strong reputation for providing the most cutting edge audio, visual, lighting and control systems and they are a trusted solutions provider for clients nationwide.

For more information contact Light and Sound Solutions Integration, 2/18 Yellowbox Drive, Craigieburn VIC 3064, phone 1300 668 533, email info@lightandsound.com.au, website www.lightandsound.com.au

Below Innov8tive Services installed multiple levels of security with various detection points and monitoring of all areas throughout the museum.



Innov8tive Services are a specialist electrical, data, security and access control provider based in Melbourne, and supplied and installed security systems on the new Shepparton Art Museum. The extensive systems installed by the Innov8tive team included access control systems electronic door locks and security card access, key management systems, a comprehensive CCTV systems using technology from Milestone and cameras from Axis, people counting systems, and a duress alarm system.

The challenging brief required multiple levels of security with various detection points and monitoring of all areas. Innov8tive Services supplied and installed the products and cabling as well as carrying out commissioning and client training over 12 months.

The design concept for the museum required the security installations to be as discreet as possible. "This is a landmark building and one challenge was balancing the client's functional requirements with the aesthetic requirements of the architect," said Brett Schofield, Project Manager/Design Estimator.

The systems were designed to be highly integrated for ease of operation by users. "The specification called for a high level of programming

with security, CCTV and key management fully integrated," said Brett. "It was one of the most advanced jobs we've been involved with in that regard."

Innov8tive Services are accredited installers for many leading suppliers and manufacturers of security systems. Founded in 2010, they currently employ 22 staff drawing on 50 years of combined commercial, domestic and industrial experience. With an inhouse team of technicians and drafts people, the company offers the highest level of service, quality and value without relying on subcontract labour.

Trusted by a wide established commercial client base, Innov8tive Services manages and maintains security, access control and CCTV systems for some of Melbourne's leading private companies.

For more information contact Innov8tive Services, 5/10 Lakewood Boulevard, Carrum Downs VIC 3201, phone 03 8764 8250, email info@innov8tiveservices.com.au, website www.innov8tive.services

Shepparton Art Museum, Victoria