An Anthology of
Best in Class Public Spaces

Civic III

ONG&ONG
group

EXPERIENCE
BEYOND.

An Anthology of
Best in Class Public Spaces

Civic III

ONG&ONG
group

EXPERIENCE
BEYOND.

Shared Spaces
Collective Purpose

Let’s discover **CIVIC**

The Architecture of Community

Civic spaces are where society meets. They are the libraries where knowledge flows freely, the schools where futures take shape, the hospitals where healing begins, and the community centres where neighbours become friends. These public environments carry a unique responsibility—to serve everyone with equal dignity whilst fostering the connections that bind society together.

Unlike commercial or residential architecture, civic design must balance the practical needs of diverse users with the higher aspirations of society. A well-designed civic space transcends its functional purpose to become a symbol of shared values and collective hope. It acknowledges that public buildings are not merely containers for activities, but catalysts for social cohesion and cultural expression.

The wayfinding strategy that guides visitors through hospital corridors, the interior design choices that transform a school's common areas into welcoming gathering spaces, and the material palette of a library's reading rooms all communicate messages about how a community values its citizens. Every design decision—from the height of reception desks to the placement of seating areas—shapes the user experience and reinforces the civic institution's commitment to accessibility and dignity.

The challenge lies in creating environments that are both welcoming and inspiring, accessible and enduring. Great civic architecture understands that these spaces must serve multiple generations, and yet could adapt to changing social needs and remain relevant as communities evolve. Through thoughtful design language and cohesive brand expression across civic facilities, these buildings become trusted touchpoints that create experiences worthy of public investment—spaces where individual lives intersect with the broader story of community.

Design & Experiences Intertwined

The feeling of affinity is important, and cities should be designed in ways that place connectivity at their fore. In the contemporary sense, connectivity also refers to how future-ready the built environment is in the face of digitalisation. With context, people will feel a sense of belonging and future architects and developers should find new ways of linking people and places. Connectivity is about how various spaces can be inclusive and flexible or agile.

Connectivity is a holistic engagement.

12

St. Joseph's Church
SINGAPORE

36

RGE Community Centre
INDONESIA

50

Trinity@Adam
SINGAPORE

52

Placemaking for Kallang Park Connector Underpasses
SINGAPORE

104

Jurong Town Hall Bus Interchange
SINGAPORE

110

Putrajaya MRT Line Phase 1 and 2
MALAYSIA

Community

Architecture & Landscape

St. Joseph's Church

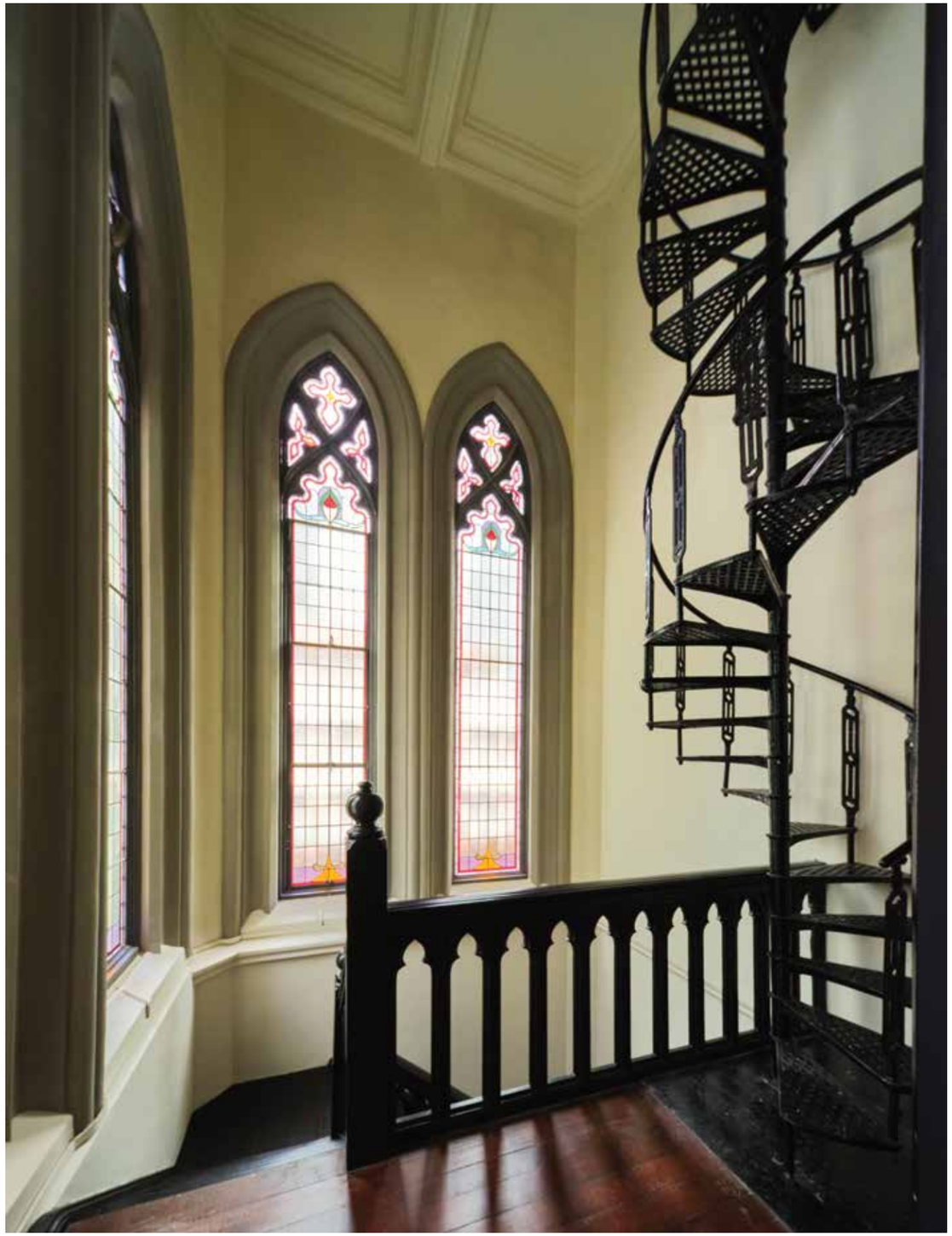
From structural realignment to rediscovered murals, the restoration by ONG&ONG brings St. Joseph's Church back to its former glory while meeting contemporary requirements.

St. Joseph's Church traces its origins to the1500s Portuguese conquest of Malacca, leading to a Eurasian community that spread throughout Southeast Asia. Beginning with 12 Catholics in1825 under the Diocese of Macau, Singapore's congregation grew to over1,300 by the 20th century's turn.

The present building dates from 1912 and was gazetted as a National Monument in 2005. Designed in Neo-Gothic style by Riley Hargreaves & Co. in a Latin cross formation, the church required thorough restoration by 2017 after a century of continuous use and minor renovations.

ONG&ONG was appointed to manage this complex project involving the Roman Catholic Archdiocese of Singapore, Urban Redevelopment Authority, and National Heritage Board. European experts were consulted on conserving important features and artefacts.

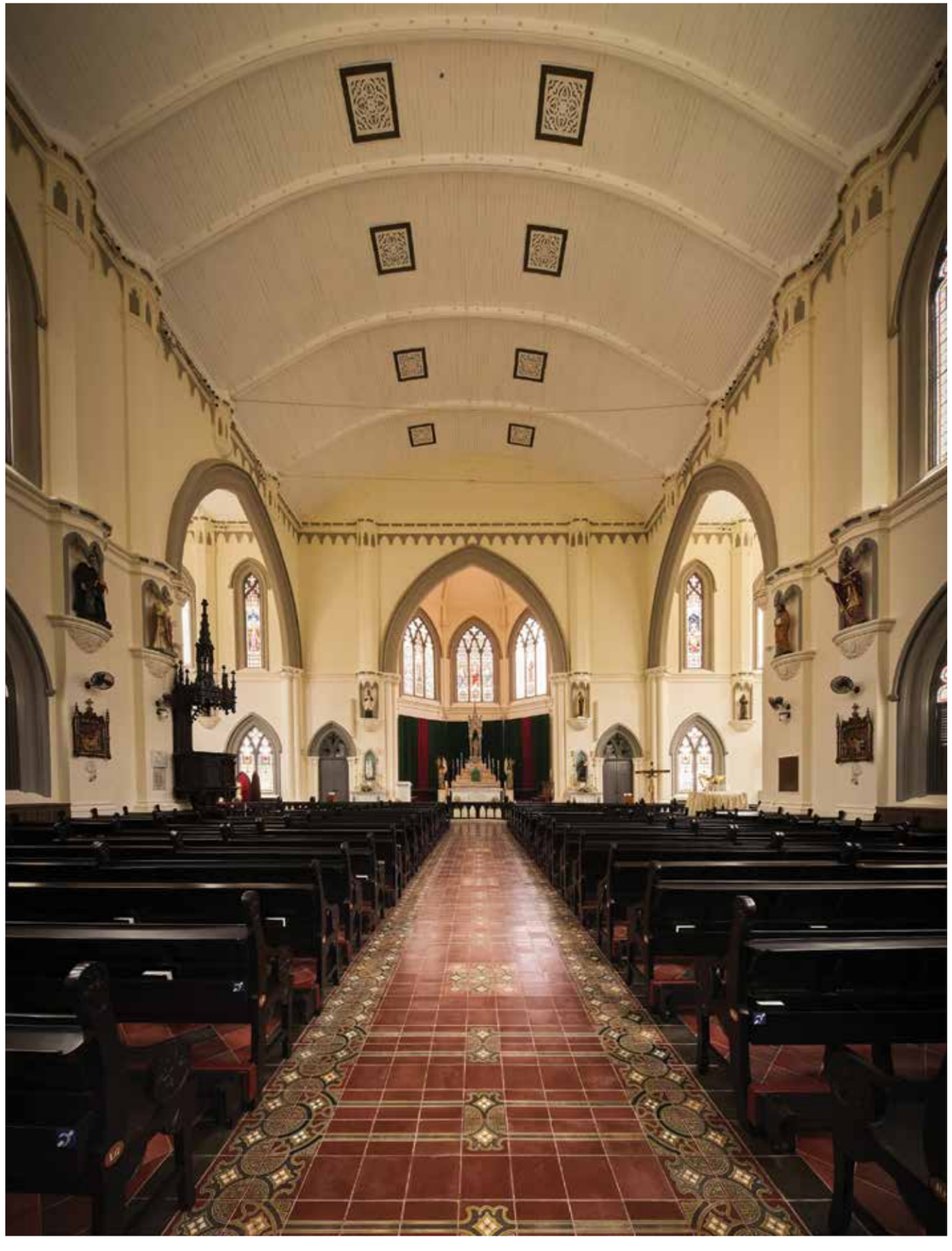
Built on marine clay, structural settlement had shifted the building significantly. Roof trusses inclined three to five degrees southward, requiring realignment or replacement. The sagging cantilevered choir loft was replaced with a steel-framed structure, whilst cracked and slanted ground slabs were reconstructed and realigned.



Contemporary upgrades included re-bars and waterproofing membranes for structural stability. The church's remarkable stained-glass windows by Belgian designer Jules Dobbeklare received thorough cleaning, alongside all statuary. During restoration of the white and coloured Italian marble high altar, a unique pink shade was uncovered.

Original features were meticulously restored: a 1912 fleur-de-lis mural was rediscovered, the original teak ambo and pews were sanded and re-stained, and encaustic floor tiles were cleaned and reinstalled. ONG&ONG sensitively added air-conditioning, reintroduced dormer windows as fire vents, and created contemplative landscape spaces.

The comprehensive five-year restoration has impressed both worshippers and heritage enthusiasts alike.



Architecture & Landscape

Parochial House

From structural realignment to rediscovered murals, this restoration brings Parochial House back to its former glory whilst meeting contemporary requirements.

The restoration of Parochial House was a meticulous seven-year conservation project that transformed the 112-year-old Portuguese Baroque landmark into a contemporary ecclesiastical facility.

Designed by Donald McLeod Craik with Gothic accents, the three-storey building originally served as headquarters for Singapore's Portuguese Mission, established in 1825, before receiving conservation status from the Urban Redevelopment Authority in June 2016.

The comprehensive restoration preserved significant Catholic artefacts including a Holy Cross relic, nine sets of biblical azulejo tiles, and the coat of arms of Bishop João Paulino d'Azevedo e Castro of Macau. Historic furnishings such as the Bishop of Macau's throne and desk were carefully restored alongside the building's distinctive architectural features.

Central to the restoration was the preservation of the grand staircase with its carved wooden balustrade, meticulously sanded and polished to former glory. Modern accessibility improvements include a strategically inserted lift with lobbies on each floor and a corner fire escape staircase to meet current building codes.

External works involved repainting facades in harmonious beige tones and raising the five-foot way along Victoria Street to address periodic flooding. All statuary was carefully cleaned and repainted across the building's facades.

The refreshed interior layout accommodates contemporary needs whilst respecting historical significance. Street-level spaces house public functions including a large hall, choir room, and lounges. The second floor provides staff and priest offices, whilst the third floor features a private chapel, additional offices, and residential accommodation.

Modern amenities include comprehensive air-conditioning and warm cove lighting integrated into new ceiling panels, creating gentle illumination throughout whilst preserving interstitial spaces such as upper-floor verandas.

Architecture & Landscape

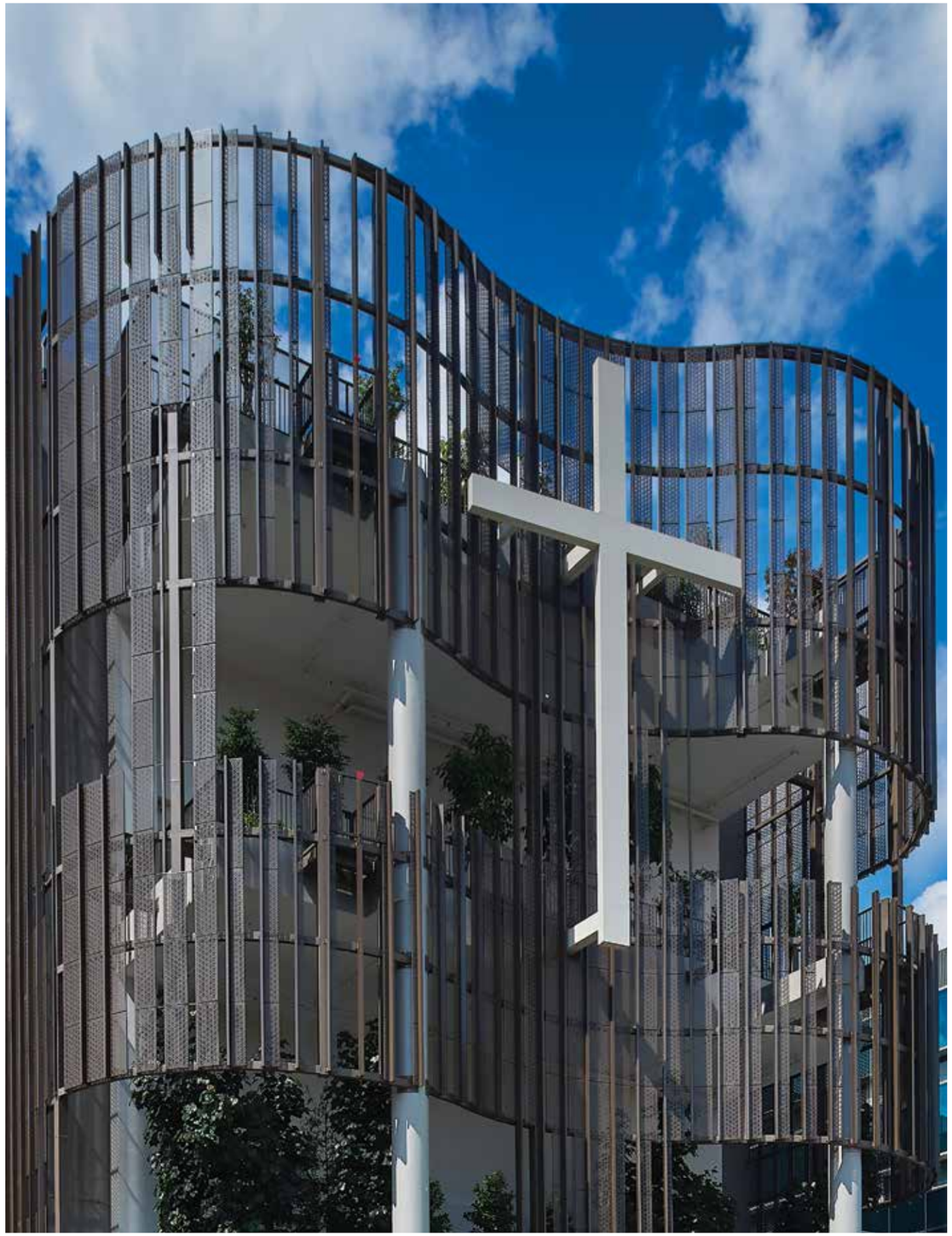
Paya Lebar Chinese Methodist Church

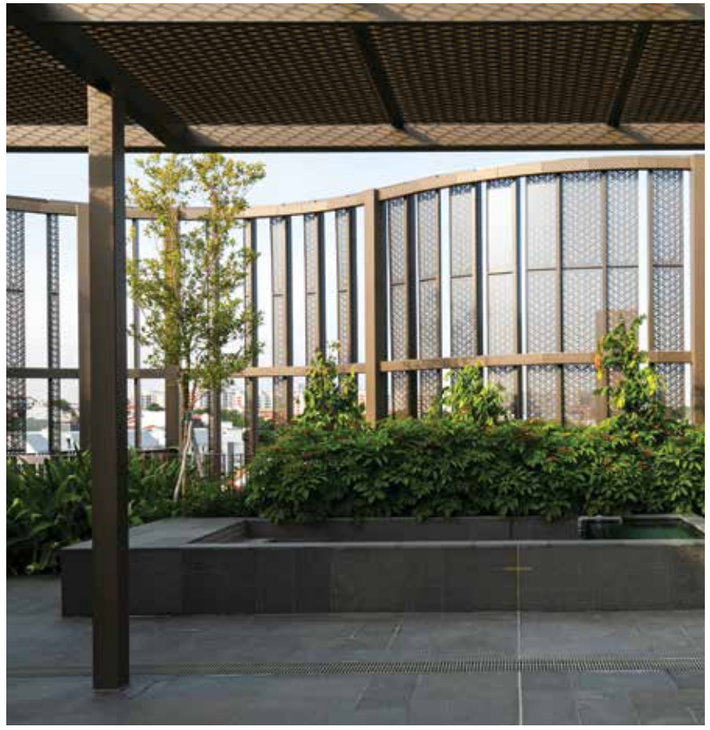
Heritage preservation meets contemporary functionality as this renovation addresses space constraints through thoughtful extensions and verdant sky terraces.

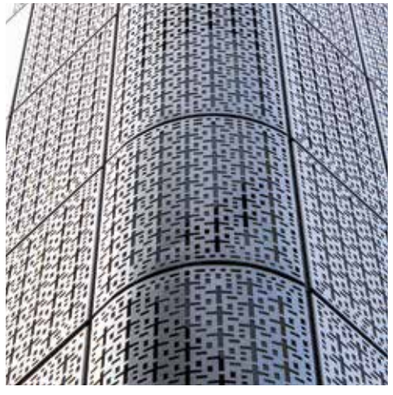
The extensive A&A works at Paya Lebar Chinese Methodist Church represent one of its most comprehensive renovations since the heritage building's construction in 1964 along Upper Paya Lebar Road. ONG&ONG and Rankine&Hill addressed critical space limitations including modest sanctuary halls, insufficient rooms, and inadequate parking provision through strategic architectural interventions.

The renovation retained existing sanctuary halls whilst adding front and rear extensions alongside a new basement level. The rear extension now accommodates classrooms, prayer rooms, offices, and a sky terrace, significantly expanding the church's functional capacity. Enhanced parking provision was achieved through basement construction and converting the existing first storey into vehicle parking, with new bicycle facilities supporting car-lite initiatives.

The enlarged sanctuary halls received tasteful contemporary redesigns, with flanking classrooms removed from the L2 sanctuary hall to create lush sky terraces. These green spaces extend the sanctuary lobby, serving as reception areas and pre- and post-service mingling spaces for the congregation.







The landscaping concept draws inspiration from biblical garden references, creating a cohesive green narrative throughout the building. A sizeable pocket garden flanked by ingress and egress ramps provides a verdant welcome at street level, whilst this lush theme continues upwards through second and third-floor sky terraces and an attic roof terrace.

Additional pocket gardens punctuate the second-storey mezzanine, interspersed between cosy alcoves designed for Bible study groups and meditation. These carefully planned green spaces provide essential breakout areas where church members can socialise and interact within tranquil, nature-inspired settings that reinforce the spiritual mission of the renovated facility..

Interior Design

Wesley Hall Refurbishment

A thoughtful refurbishment breathes new life into Wesley Hall, merging timeless architecture with a youthful energy suited for today's worship experience.

In 1907, Sir John Anderson, the Governor of Singapore, granted a piece of land at Fort Canning for a church to be erected. Under the leadership of Rev A.J. Amery, the new building was completed and named The Wesley Methodist Church. Then in 1926, a social hall dubbed the Wesley Hall was built. It was a basic rectangular building adjacent to the church that served the simple purpose of being a place for meetings, conferences and concerts.

In the 1960s, the Wesley Hall was demolished, and a multipurpose hall was built in its place. Bricks and plasterworks were used to integrate the old and new buildings. Recently, the hall went through renovation works, which can be considered a bellwether in the evolution of contemporary worship formats. The facility enables the church to hold hybrid sessions, live streaming its services online through a comprehensive AV setup, which includes two production rooms with editing and broadcasting functions.

This A&A project saw ONG&ONG shifting the orientation of the stage, granting audiences from both sides of the hall a better view. Also reflecting the demands of a younger audience, Wesley Hall is equipped with a fully automated lighting system and mist-making machine, evoking a concert experience for all worshippers.

An artfully lit contemporary depiction of a cross on the stage feature wall enhances the theatrical ambience, while custom-made tri-colour benches elevate the seating experience and increased the hall's capacity. Unique, large-format floor tiles complement the acoustic panelling alongside cement screed, giving the sanctuary a youthful feel.

Architecture & M&E Engineering

NTUC Health Lakeside Nursing Home

ONG&ONG redefines institutional care through sustainable, dementia-friendly architecture.

The NTUC Health (Lakeside) Nursing Home redefines elderly care architecture through its concept as "a home in a verdant garden." Delivered through ONG&ONG's comprehensive 360 Solution, the eight-storey facility's chalet-inspired façade harmonises with its sub-urban neighbourhood context in Jurong West, creating a non-institutional environment that prioritises resident comfort and wellbeing.

Strategically positioned within a vibrant community, the building is next to a special school and community centre, fostering intergenerational connections through shared community gardens and direct links to Jurong Senior Care Centre. Vehicular access via Jurong West Street 52, a designated silver zone road, ensures safe connectivity for residents and visitors.

The thoughtful spatial arrangement places the Senior Care Centre on the ground floor with direct garden access, whilst the second floor houses amenities and dining areas featuring gazebos designed to evoke nostalgia. Residential floors occupy levels three to seven, with the eighth floor reserved for staff facilities, kitchen, and laundry operations strategically positioned near lift access for operational efficiency.

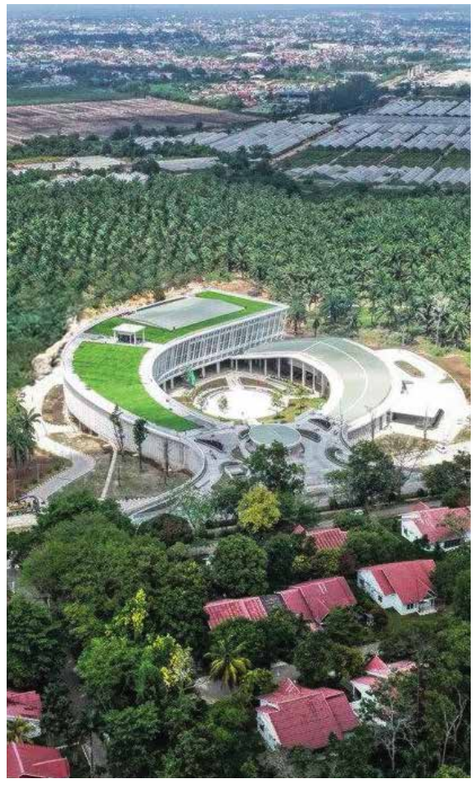
Dementia-friendly design principles guide the interior architecture, employing colour-coded zones and graphic wayfinding systems that empower residents with autonomous movement whilst maintaining privacy through porous wall designs that enable cross-ventilation. The pitched roof incorporates eaves and planters as weather protection and safety features, whilst extensive activity spaces encourage community engagement.

Sustainability remains central to the design, with photovoltaic panels integrated into the roof alongside M&E services. The modular construction approach incorporates precast construction and Design for Manufacturing and Assembly (DfMA) solutions, ensuring efficient delivery whilst maintaining design flexibility through standardised, adaptable bedroom configurations.

Architecture, Interior Design,
Landscape and Environmental Wayfinding

RGE
Community Centre

Rooted in the landscape of Riau, Indonesia, the RGE Community Centre brings culture, nature and community wellbeing together in an inclusive community hub.

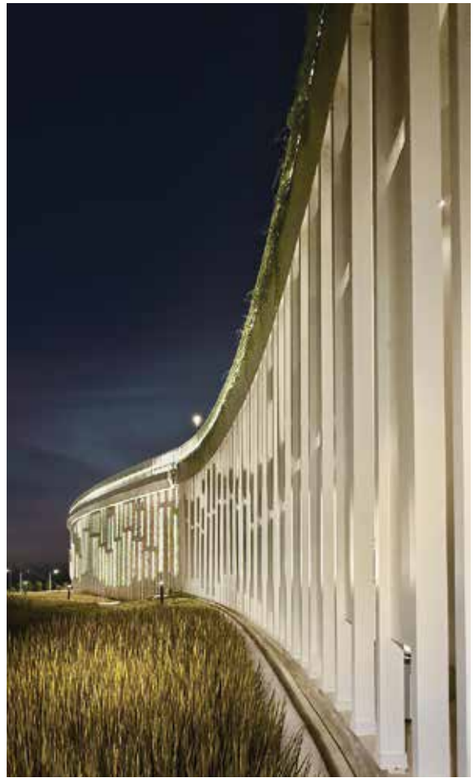


The RGE Community Centre in Pangkalan Kerinci, Riau, is envisioned as an inclusive and sustainable civic hub that strengthens social bonds, supports wellbeing and nurtures lifelong learning. Designed by ONG&ONG, it reflects RGE's 5Cs philosophy—creating value for the Community, Country, Climate, Customer and Company—while working closely with local residents to build a meaningful shared asset.

Set within a plantation landscape, the centre is sensitively integrated with the natural terrain to minimise land disturbance and maintain ecological continuity.

Terraced gardens, shaded walkways and open corridors link the site's greenery with four key civic functions: a multipurpose hall, event plaza, classrooms and a polyclinic. These are arranged around a central open-air amphitheatre, which forms the social heart of the development and supports cultural events, performances and everyday community life.

Architecturally, the building draws from the region's iconic Bono wave, expressed through a porous secondary-skin façade that filters sunlight while honouring local culture.



Passive cooling, cross-ventilation, open circulation and a walkable green roof reduce environmental load and provide additional recreation space. Sustainability initiatives include rainwater harvesting, organic waste composting, solar photovoltaic panels and urban farming elements, reinforcing long-term environmental stewardship.

A dedicated Milestones Gallery designed by IMMORTAL captures the community's progress, highlighting education initiatives, sustainability efforts and economic development, alongside a tribute to Sukanto Tanoto and Tinah Bingei Tanoto for their role in uplifting the region. Wayfinding strengthens user experience through rattan-inspired ceiling treatments, rhythmic façade openings and layered signage that guide visitors intuitively along the main circulation spine, integrating cultural motifs into navigation.

By uniting community purpose, cultural expression and environmental resilience, ONG&ONG has created a landmark that supports active living, cultural exchange and long-term communal growth for the people of Pangkalan Kerinci.

Environmental Wayfinding

Ang Mo Kio Estate Dementia-friendly Wayfinding System

A thoughtful wayfinding strategy enhances daily life for Ang Mo Kio's elderly community, turning clarity of design into independence and confidence.

IMMORTAL was engaged to design the wayfinding strategy for the dementia-friendly precinct at Ang Mo Kio Avenue 10. The initiative seeks to build an inclusive environment that empowers the elderly and persons living with dementia to navigate safely and independently within their community.
By addressing challenges of visual similarity and disorientation, the system promotes confidence in daily movement.

Developed around key dementia design principles—safety, visibility, and familiarity—the wayfinding system features oversized, high-contrast typography, clear directional arrows, and universally recognisable icons. These visual tools ensure essential information remains accessible to users of varying literacy and cognitive ability. Signage placement at eye level and along natural sightlines enhances visibility and reduces confusion, while consistent iconography and colour treatment foster reassurance through repetition.

The estate is divided into colour-zoned clusters, each harmonised with building façade tones to aid memory recall and orientation. Prominent block numbers are displayed for both vehicular and pedestrian views, creating an intuitive visual rhythm across the neighbourhood.

Complementing these functional features are secondary graphics of fruits and vegetables that serve as familiar visual anchors, reinforcing memory through everyday imagery.

Through this cohesive and human-centred approach, IMMORTAL's design not only improves navigation but restores dignity and independence—allowing residents to move freely, connect confidently, and remain meaningfully engaged with their surroundings.

M&E Engineering

Harmony Village @ Bukit Batok

Rankine&Hill transforms Singapore's first Community Care Apartment development into a sustainable, technology-enabled senior living community.

Nestled in Bukit Batok district, Harmony Village is Singapore's first Community Care Apartment development, offering a pioneering model of assisted living for seniors. Since opening in late 2024, Harmony Village has provided a supportive environment for elderly residents through thoughtfully designed apartments featuring senior-friendly elements including wheelchair-accessible bathrooms, grab bars, and smart digital locks connected to the activity centre.

Rankine&Hill served as M&E Engineering consultant, playing a pivotal role in bringing this development to life through seamless integration of mechanical, electrical, and plumbing systems. The firm crafted efficient power distribution and lighting networks whilst designing state-of-the-art air-conditioning and ventilation solutions.

The project presented unique challenges, particularly optimising system design within high-density development constraints whilst meeting stringent sustainability goals. Rankine&Hill incorporated innovative solutions including solar panels, rainwater harvesting, and high-efficiency HVAC systems to minimise environmental impact.

Safety and accessibility remained key priorities, with user-friendly security systems and emergency response mechanisms tailored for elderly residents. Smart home integration introduced assistive technologies facilitating daily activities, promoting greater autonomy and comfort.

Project Management

SGH Emergency/ NNI Building

Delivering healthcare projects through expert coordination, thoughtful design integration, and attention to patient safety and operational excellence.

Located within the Singapore General Hospital (SGH) Campus, the SGH Emergency/ NNI Building enhances the nation's capacity for critical care through a modern, patient-centric approach. Optimised to streamline emergency response and patient flow, the facility connects seamlessly to the wider SGH network, including diagnostic and interventional units such as MRI suites, operating theatres, the burns centre, and acute wards.

The integration of the National Neuroscience Institute (NNI) Building further strengthens this ecosystem, establishing a centralised hub for both emergency and specialist neurological care.

The extension provides direct connectivity between the two facilities, enabling swift transfers for patients requiring immediate neurological assessment and intervention. This collaborative infrastructure allows for coordinated, multidisciplinary treatment pathways—an essential feature for time-sensitive cases such as stroke or trauma.

Project Innovations served as the project manager, overseeing the construction to ensure timely delivery of this highly complex facility. Their role included managing stakeholder communication, maintaining quality standards, and aligning construction phasing with SGH's operational needs to minimise disruption within the live campus environment.

Through advanced facilities and a people-focused layout, the SGH Emergency Building and its new link to the NNI embody Singapore's commitment to excellence in public healthcare, forming a resilient, future-ready medical precinct for coordinated and compassionate care.

Interior Design

NHG Corporate Office

More than a workplace, NHG's new corporate office is a civic space where design empowers community, collaboration, and care.

The new corporate office for the National Healthcare Group (NHG) stands within the HealthCity Novena master plan, embodying Singapore's vision for an integrated healthcare and medical precinct. Conceived as a civic space devoted to health and human connection, the development is an environment that nurtures wellbeing, collaboration, and purpose.

Guided by the design directions of Embrace, Engage, and Connect, which were conceived by ONG&ONG's interior design team, the workplace integrates strategy, interior planning and user-centric details. The project was realised with design support from SCA Design, resulting in a human-centred and inclusive workplace that transcends its functional role. Here, design becomes an enabler of community — a means to bring together people, ideas, and innovation within a shared ecosystem of care.

Upon arrival, visitors are greeted by an open lounge imbued with warmth and calm. Mustard-toned seating, soft timber textures, and vertical greenery create a welcoming threshold that encourages both pause and interaction. Beyond this, a network of meeting suites and collaborative zones fosters communication and exchange across disciplines, while quiet lounges and reflective corners offer respite amid the rhythm of work.

The upper floors form the collective heart of the building, where workstations are bathed in daylight and surrounded by muted green tones that evoke balance and serenity. Throughout, flexible layouts and biophilic cues reinforce the notion of adaptability and wellness, which are essential principles within today's healthcare environment.

Anchoring this framework are communal spaces that promote connection and care. Distinct pantry zones and a vibrant social hub offer moments of rest and interaction, unified by a hospitality-inspired palette that conveys warmth and inclusivity.

More than a workplace, NHG's corporate office embodies the spirit of civic design — one that places human wellbeing at its core while strengthening the continuum between healthcare, innovation, and community. Within the wider context of HealthCity Novena, it serves as both anchor and advocate for a healthier, more connected Singapore.

Architecture, Interior Design,
Landscape, Lighting,
C&S and M&E Engineering

Trinity@Adam

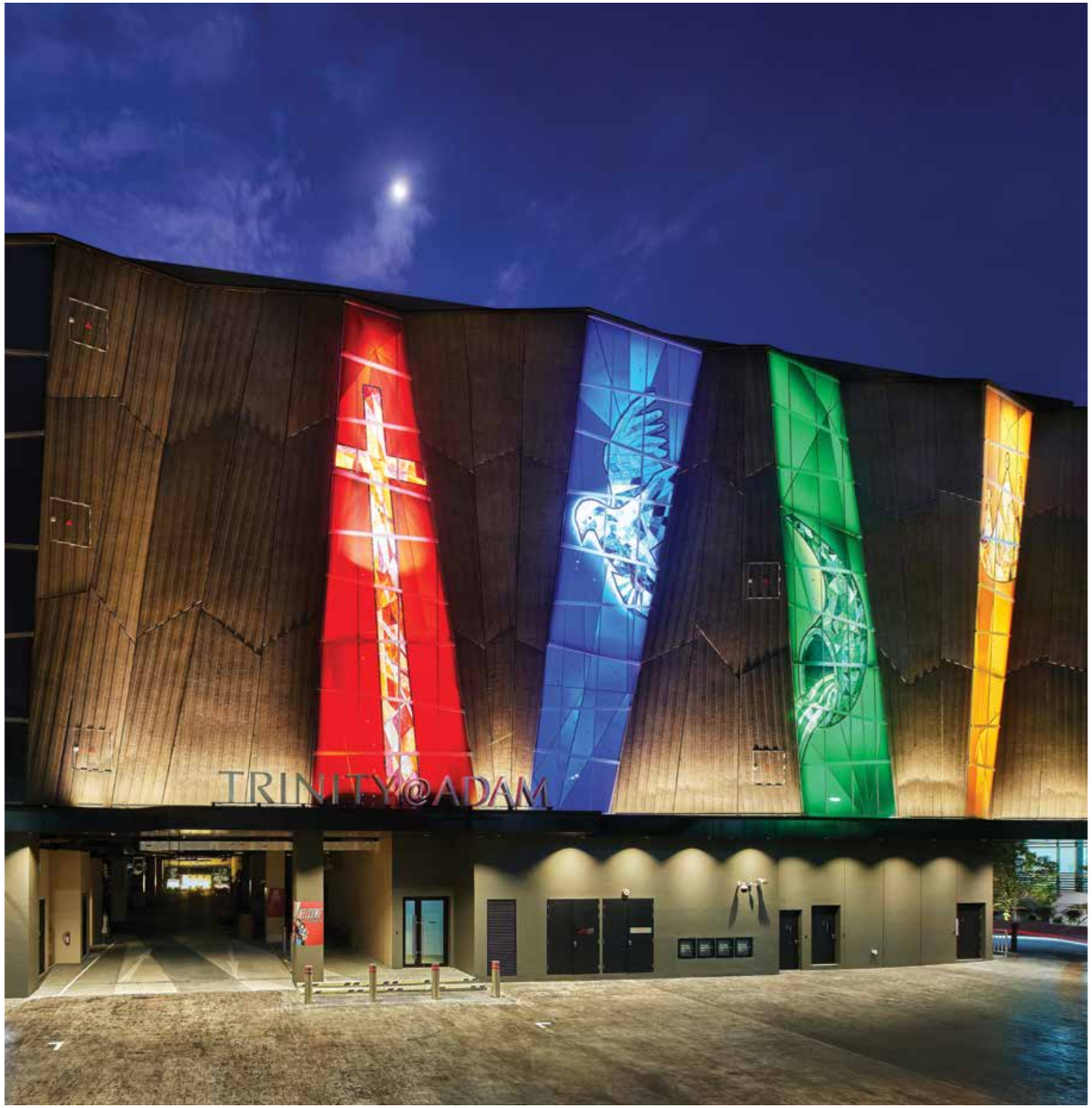
Bold space-maximising design and top-down construction methods create a multi-level worship complex with a distinctive faceted facade and symbolic landscaping.

Occupying a modestly-sized plot along Adam Road, Singapore, Trinity@Adam comprised a church building dating from the early1990s. When the Church opened new premises at Paya Lebar in 2016, it was decided that Trinity@Adam would be closed for a season of redevelopment, which involved demolishing the old building and constructing a larger church in its place.

The ONG&ONG Group was engaged to provide a 360 Solution.

The key design challenge was in ensuring that the new main auditorium, the state-of-the-art Sanctuary Hall, could accommodate up to 1,400 worshippers per service.

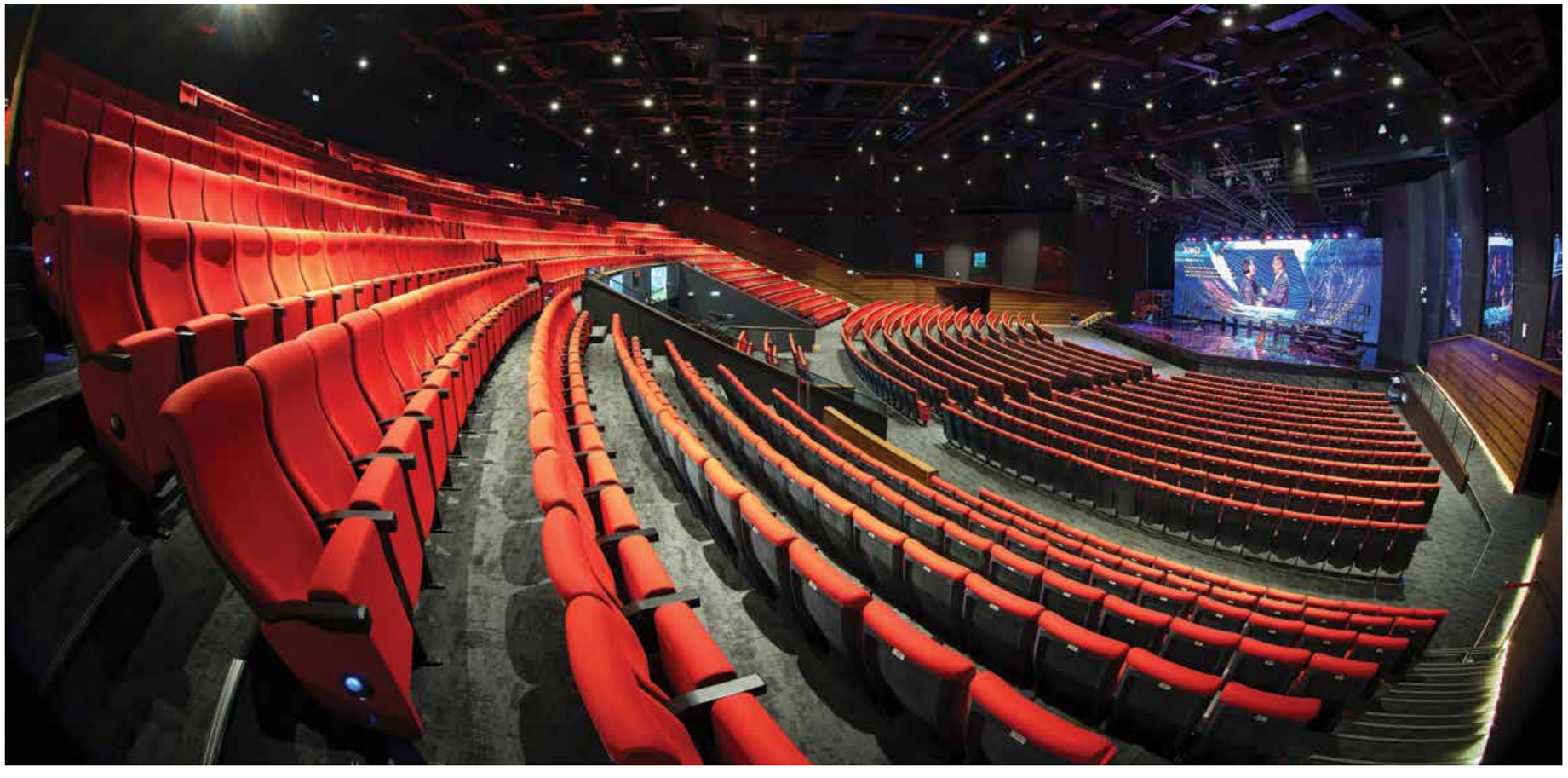
The architecture team proposed a bold, space-maximising design that called for four basement parking levels, a childcare centre on the ground floor, management offices and four theatrettes on the next floor, and the main hall atop them.



Construction works involved the deep drilling of bore piles for the basements, during which time the foundations of a few earlier buildings were discovered and had to be extricated. An innovative top-down construction method was used, allowing the simultaneous building of the basements and the upper levels.

One unique feature of the new church building is its faceted facade, comprising glass fibre reinforced concrete (GFRL) panels, which are lightweight and precast. There are four coloured glass panels that recall the stained glass on the earlier church building, and feature super-sized graphics of biblical significance.

Similarly, the landscaping scheme was inspired by parables, such as the Creation Story and the Tree of Knowledge and Evil, depicted as sculptures rendered in steel. Water features and lush greenery line the site perimeter.



Environmental Wayfinding

Placemaking for Kallang Park Connector Underpasses

Environmental graphics by IMMORTAL tell Kallang River's story through five scenes spanning early indigenous settlements to contemporary redevelopment.

Implemented by the National Parks Board in the 1990s, the Park Connector Network utilises drainage reserve land as green links between parks, optimising recreational space in land-scarce Singapore. Kallang Park Connector, completed in 1992 as the first connector linking Bishan-Ang Mo Kio Park with Kallang Riverside Park, is being enhanced to provide seamless connections for commuter cycling from central Singapore southward.

IMMORTAL was engaged to devise placemaking elements and environmental branding for the new underpasses, adding visual interest whilst referencing the river's history. The thematic environmental graphics retell the Kallang River's timeline through five distinct scenes chronicling its evolution from pristine wilderness to modern lifestyle destination.

The first scene depicts the original pristine forest habitat, whilst the second showcases diverse wildlife species that inhabited the riverbanks before human settlement. The third scene documents the early 1900s aboriginal Orang Kallang community, featuring traditional sampans used for transportation and fishing activities along their riverside home.

Scene four illustrates progress and modernisation as wooden houses gave way to industrial buildings, immortalising iconic structures including Chwee Kang Beo Association, Kallang Airport Building, and National Stadium. The final scene brings the river into contemporary times, highlighting the early 2000s redevelopment programme that restored greenery and introduced floating decks, pathways, and boardwalks, transforming the area into a recreational artery.

IMMORTAL's seamless placemaking strategy bridges the Park Connector Network's past, present, and future whilst aligning with Singapore's existing 'City in a Garden' and 'Walk Cycle Ride SG' initiatives, enhancing connectivity and user experience.

M&E Engineering

AWWA Adult Disability Home & Day Activity Centre

Catering to individuals with disabilities, this space aims to create a caring and inclusive environment.

The Adult Disability Home and Day Activity Centre, operated by AWWA, serves adults aged 18 to 55 with mild to severe disabilities who have no caregivers or next of kin. The space was created with the aim of reigniting the kampung (village) spirit by building a home without walls—a philosophy that extends beyond physical boundaries to foster genuine community connection.

Rankine&Hill were entrusted with the comprehensive mechanical and electrical engineering works, ensuring compliance with regulatory standards whilst optimising functionality for this specialised facility. The team's expertise was crucial in developing building systems that support the unique operational requirements of both residential and day care services for individuals with varying mobility and care needs. The 4,000 sqm site was thoughtfully designed with holistic insights to address every challenge faced by residents and caregivers alike. At the heart of the facility lies a central mini garden that serves as both a focal point for community gathering and a strategic design element that enhances natural ventilation throughout the building. This green space creates visual connections across different areas whilst providing therapeutic outdoor access for residents.

Sustainable features are seamlessly integrated throughout, including an efficient Variable Refrigerant Flow (VRF) air-conditioning system that provides precise climate control for different zones, an advanced energy monitoring system that tracks and optimises building power consumption, and LED lighting systems that reduce energy usage whilst maintaining optimal illumination levels for safety and comfort.

M&E Engineering

Tampines North Polyclinic

Located at a key Tampines junction, this four-level polyclinic integrates thoughtful architecture with advanced systems to deliver holistic primary healthcare.

The Tampines North Polyclinic in Singapore is a healthcare facility that provides comprehensive and holistic primary care. For this project that spans four levels, Rankine&Hill were roped in to provide their expertise in M&E works.

The polyclinic prioritises accessibility and patient comfort. As such, the layout of the building ensures ease of navigation for patients and staff, with clear signage and open spaces. The M&E components for this project play a crucial role in ensuring the facility's functionality and efficiency. The building's mechanical systems are designed to maintain a comfortable and healthy indoor environment. Advanced ventilation and air conditioning (HVAC) systems ensure optimal air quality and temperature control.

The clinic's mechanical engineering also includes robust backup systems to ensure uninterrupted healthcare services. These systems are designed to maintain critical operations in case of power outages or other emergencies, underscoring the commitment to patient care and safety.

In addition to aesthetics, eco-friendly features have been thoughtfully incorporated. Tampines North Polyclinic not only serves the healthcare needs of its community but also sets a benchmark for future healthcare facilities in Singapore and beyond.

M&E Engineering

Khatib Polyclinic

Rankine&Hill integrates energy-efficient solutions with healthcare-specific design requirements to create a state-of-the-art primary care facility.

Khatib Polyclinic represents a modern healthcare facility designed to serve Singapore's growing community needs and delivering quality primary healthcare services as part of the nation's initiative to enhance medical services.

Rankine&Hill played a pivotal role, overseeing comprehensive M&E engineering works essential to the building's functionality and comfort. The team installed a complete suite of mechanical and electrical systems ensuring seamless day-to-day operations.

Their approach considered the unique requirements of healthcare delivery in Singapore, incorporating local regulations, tropical design considerations and international healthcare design guidelines, whilst drawing upon global best practices.

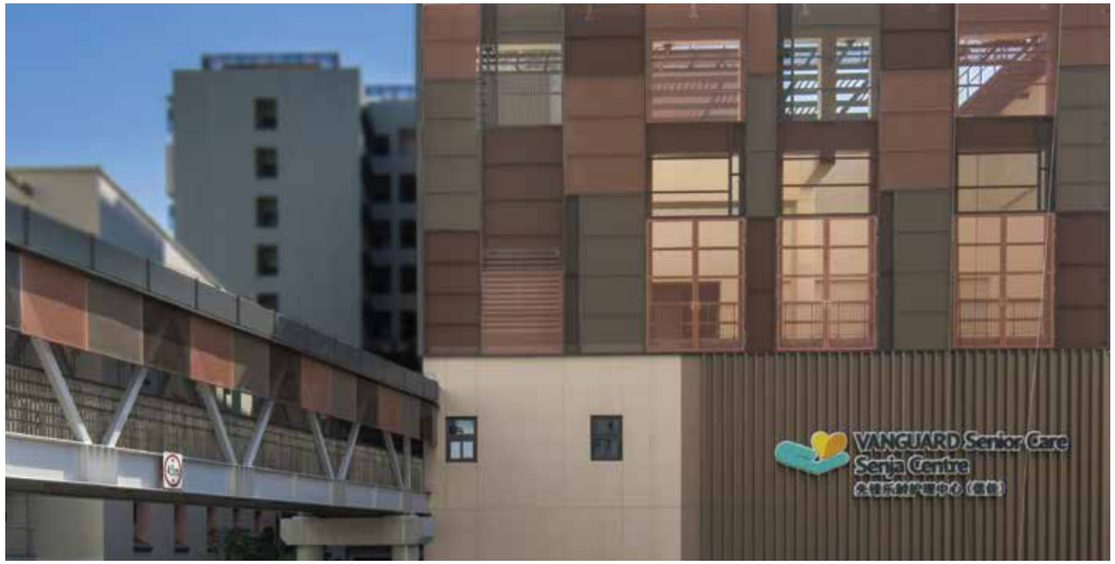
Special attention was devoted to the sustainability aspects of the M&E installations, incorporating energy-efficient solutions that reduce operational costs whilst maintaining optimal comfort for patients and healthcare professionals. The strategic integration ensures the facility operates as an environmentally conscious healthcare provider.

The combined efforts have established Khatib Polyclinic as a state-of-the-art facility, purpose-built to deliver top-tier healthcare services within a safe, efficient, and welcoming environment for the community.

M&E Engineering

Vanguard Senior Care Senja Centre

This healthcare facility combines cutting-edge design with practical accessibility solutions to create Singapore's latest integrated senior care centre.



The Vanguard Senior Care Senja Centre represents a significant advancement in Singapore's healthcare infrastructure, commissioned by the Ministry of Health and designed with comprehensive accessibility principles.

This multi-storey facility demonstrates the innovative integration of healthcare services, housing a polyclinic across the third to fifth storeys whilst accommodating a specialised 365-bed dementia-friendly nursing home spanning the sixth to twelfth levels. Rankine&Hill were engaged to provide their mechanical and electrical expertise for this healthcare complex.

The project showcases progressive construction methodologies, incorporating BIM software into work processes to enhance labour efficiency and productivity. The implementation of Prefabricated Prefinished Volumetric Construction components demonstrates Singapore's commitment to innovative building techniques whilst maintaining high construction standards. Maintainability was prioritised throughout the design process, ensuring long-term operational efficiency.

A notable feature enhancing community connectivity is the fifth-storey bridge linking the facility directly to the HDB estate across Senja Road. This thoughtful addition significantly improves accessibility for residents and reduces travel barriers for elderly patients. The Senja Centre establishes new benchmarks for integrated senior care facilities.

Campus

Architecture

Pathlight School Tampines

Pathlight School pioneers autism-sensitive design through carefully calibrated colour schemes and sensory zoning that creates supportive learning environments.

Pathlight School's six-storey Tampines campus represents a groundbreaking approach to special needs education architecture, serving students aged 7 to 18 on the autism spectrum through innovative sensory-based spatial planning. Rather than conventional functional zoning, the design team organised facilities according to sensory stimulus levels, creating distinct zones that support different learning requirements.

High-stimulus areas including a café, bakery, sports halls, and arts studios occupy the first and upper floors, whilst low-stimulus academic classrooms are situated in a separate block to maintain concentration. These zones are connected by transition areas featuring landscaped gardens and courtyards that facilitate activity shifts whilst enabling cross-ventilation throughout the campus.

The architectural massing draws inspiration from Jean Piaget's building blocks theory, reflecting the psychologist's observations on childhood interpersonal development.

The "stacked" cubic forms mediate between the urban landscape of neighbouring Tampines housing estate and facilitate social interactions within the school compound, with each block maintaining a strong identity through purpose-driven design for enhanced wayfinding.

The colour scheme centres on gold as the primary accent—representing autism through its chemical symbol Au—complemented by natural brown and warm salmon tones. This palette creates intuitive interior zoning whilst avoiding sensory overstimulation, contrasted by grey exterior tones. Contemporary visual appeal is achieved through concrete formliners creating pleasing fluted wall textures. Recreational facilities include a multi-purpose hall, sheltered basketball courts, and a perimeter running track, whilst rooftop and side planters provide therapeutic gardening opportunities.

The design also enables co-locating with the neighbouring conventional school, so community activities can be co-organised.

Interior Design, Architecture,
Project Management,
Environmental Wayfinding
& M&E Engineering

Curtin Singapore

Thoughtful space planning and intuitive wayfinding prove that compact environments can deliver expansive experiences through strategic design.

Following 14 years of growth at Jalan Rajah, Curtin University Singapore relocated to The Alpha at Singapore Science Park, occupying levels two through four of the U-shaped building. The transition presented significant spatial challenges, with the new campus being considerably more compact than its predecessor.

A collaborative team from ONG&ONG, SCA Design, Project Innovations, IMMORTAL and Rankine&Hill addressed these constraints by implementing the 360 Solution. The resulting design strategically connects the Singapore campus to its Western Australian parent institution through carefully considered interior design, placemaking, and wayfinding elements.

The campus is organised into three distinctive zones optimising connectivity and learning effectiveness. Formal and informal spaces encourage knowledge development whilst fostering student relationships. The corporate colours of black and gold create uniformity and institutional identity, whilst hexagonal motifs reference Curtin University's logo.

Strategic space utilisation ensures every area serves a purpose, incorporating collaborative learning spaces, study areas, social zones, and recreational lounges. Common areas feature comfortable furnishings encouraging student interaction, whilst large windows maximise natural light throughout classrooms and lecture halls. Biophilic elements provide restorative breaks from the urban environment.

An intuitive signage system guides navigation through thoughtfully designed wayfinding maps and digital directories, making campus exploration effortless for students and visitors alike.

Wall murals in lift lobbies and main entrances create welcoming impressions that extend comfort beyond lecture rooms.

This relocation exemplifies Curtin's evolution whilst honouring John Curtin's philosophy to "look ever forward," showcasing institutional progress through innovative spatial design.

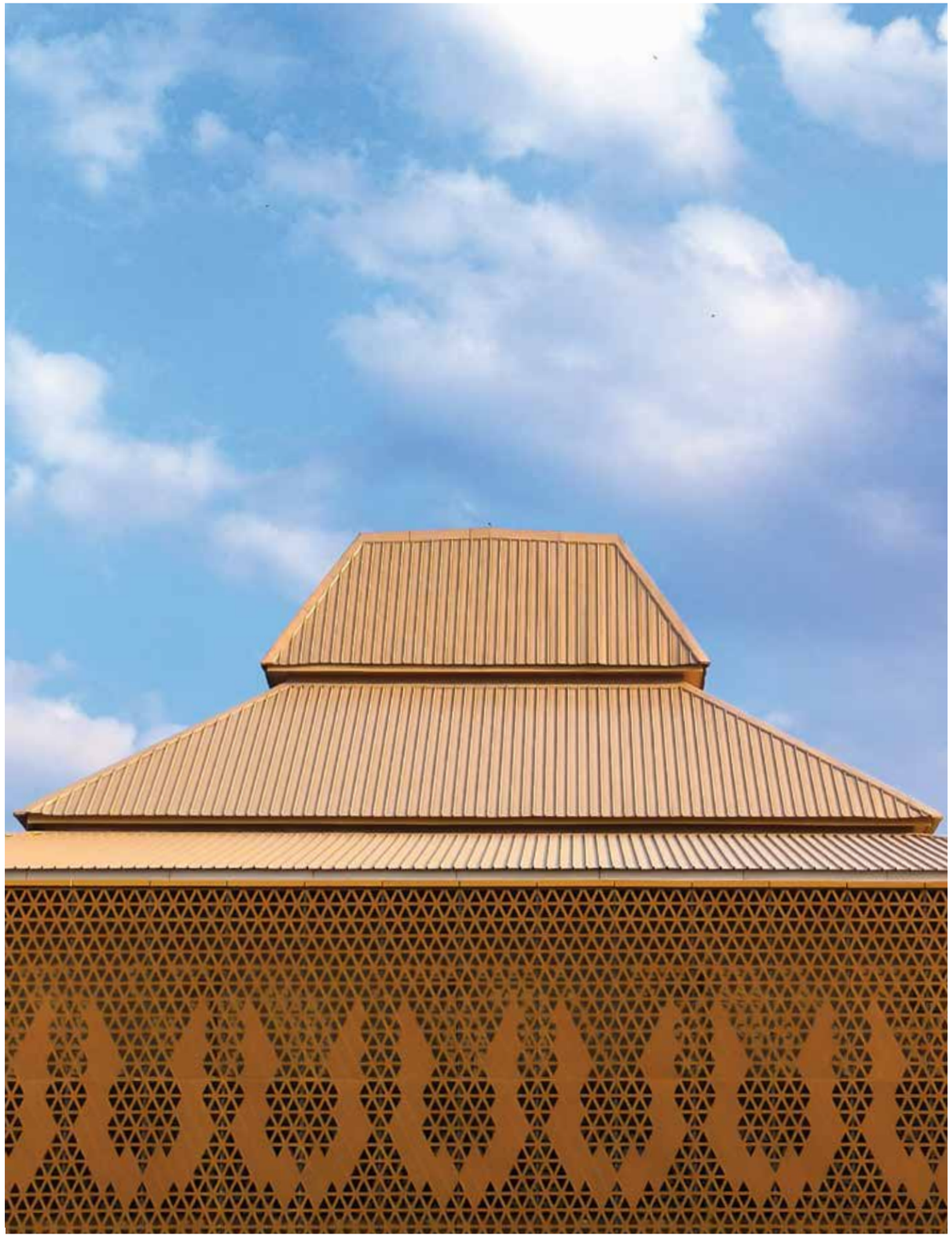
Architecture, Interior Design,
Landscape and Masterplanning

Surya Inspirasi Schools

Set in Kediri, Indonesia,
This masterplan creates a
distinct learning environment
where cultural heritage and
strategic spatial planning shape
a cohesive campus identity.

Surya Inspirasi Schools is planned as a comprehensive educational campus in Kediri, bringing together academic, civic, residential, and community programmes within a clearly structured masterplan. As the city's first international school, the campus integrates global educational standards with local cultural identity through spatial hierarchy and architectural language.

Drawing reference from Kediri's historic royal cities, the masterplan anchors the Main Building as the central focal point—a contemporary interpretation of a palace. From this anchor, a central courtyard spine forms the main axis, connecting surrounding precincts and organising movement across the site. Each building cluster is arranged as its own 'court', supporting clarity and legibility. A unifying identity inspired by chess informs spatial ordering, pattern, and repetition throughout. Public facilities, including the Raden Wijaya Sports Hall, Airlangga Auditorium, swimming pool, and sports fields, are positioned at the front for accessibility. Beyond this, academic buildings transition into more controlled learning environments supported by landscaped courtyards.



A key spatial strategy employs elevated massing to create an open, continuous ground plane, enabling seamless pedestrian movement and natural ventilation. The roofscape plays a unifying role, from the temple-inspired Main Building, which references Kediri's historic candi to joglo-influenced forms across surrounding structures, creatings a continuous cultural silhouette. The repeated Main Batik Garuda Mukha motif, originating from Kediri, is reinterpreted into contemporary diamond-based geometry. Used as a geometric lattice façade, this modular element allows airflow, reduces direct sunlight, and reinforces cultural continuity at campus scale.

Surya Inspirasi Schools presents a contemporary learning environment rooted in local heritage.

Architecture, Interior Design
and Landscape

Surya Inspirasi Schools Early Years

Thoughtfully designed to support early childhood development, vibrant colours, nature-inspired forms, and playful spatial narratives shape a nurturing preschool environment in Kediri, Indonesia.

The Early Years building forms a key component within the Surya Inspirasi Schools campus, positioned in a more private and protected zone. This placement establishes a safe and nurturing environment for young children, supported by a dedicated drop-off, generous green areas, and outdoor learning gardens, while remaining connected to the wider campus framework. Architecturally, the building is defined by a playful façade composed of vibrant vertical colours. This rhythmic use of colour gives the building a lively and welcoming identity, clearly signalling its role as a space designed specifically for young learners.

The Early Years environment is organised around an overarching "Kid in Garden" concept, which frames the preschool as an immersive landscape for learning through play and interaction.

Classrooms, circulation areas, and shared spaces are designed as interconnected environments enriched by nature-inspired forms, textures, and colours, allowing movement through the building to become part of the learning experience.

The classrooms adopt a Backyard Classroom idea, incorporating house-like forms and tree elements to create warm and imaginative learning spaces with proportions appropriate to early childhood. The library is organised around the Tree of Knowledge concept, where sculptural tree forms establish a calm, nature-inspired environment encouraging curiosity and quiet discovery. Performance and assembly spaces adopt garden-inspired interiors with soft contours and natural tones.

The playground follows the Olympiad theme, introducing active play within a vibrant outdoor space, complemented by a central courtyard with a cheerful, beach-inspired character. The art studio provides a bright environment with soft colours and child-friendly furniture to encourage imagination and self-expression.

Environmental Wayfinding

BCA
Braddell Campus

A wayfinding overhaul that prioritises clarity and brand consistency, proving that effective navigation design enhances both functionality and institutional identity.

Situated on Braddell Road, the Building and Construction Authority (BCA) Braddell Campus embodies the living laboratory concept through expanded research, innovation and training initiatives. IMMORTAL was commissioned to deliver a fresh perspective on wayfinding for the campus through a comprehensive signage system.

Through detailed analysis, the team identified key areas requiring navigational support and strategic placement of directional elements.

Typography emerged as a pivotal component in strengthening the campus's brand identity.

The previous design compressed all branding elements into a single line, compromising legibility and diluting the visual impact. The redesigned approach strategically separates textual elements, allowing each component adequate space to command attention and optimise visibility. This hierarchical organisation of font, sizing, and spacing significantly enhances brand perception and maximises recognition.

Throughout the campus, large-scale identity letters featuring debossed BCA logos distinguish each building block, creating clear connections between students, visitors, and campus amenities. These architectural elements serve both functional and aesthetic purposes in the wayfinding strategy.

An innovative feature of the vehicular directory system sees illuminated text dimming progressively as vehicles pass each block, providing drivers with real-time feedback about their navigation progress through the campus.

When integrated with branded placemaking elements, this wayfinding strategy becomes fundamental to the visitor experience, communicating a distinctive spatial narrative that reinforces campus identity whilst improving circulation and connectivity throughout the development.

Interior Design

GESS Social Hub

Drawing inspiration from Berlin's minimalist art scene, SCA Design creates a dynamic social and learning environment.

The German European School Singapore (GESS), home to 1,850 students from over 60 nationalities since 2018, has unveiled a transformed social space dedicated to its high school students and university counselling department following a recent campus refurbishment.

SCA Design was commissioned to create the GESS Social Hub, developing a welcoming environment that blends comfort with functionality. The brief required a dynamic social space for students alongside two offices for the University Counselling and Academic Management teams.

SCA transformed the area into a vibrant, collaborative hub designed to foster interaction, creativity, and learning. The space features distinct zones for social breaks and collaboration, enabling students to relax, study, and socialise whilst facilitating engagement with university counsellors and visiting representatives.

Drawing inspiration from Berlin art, SCA incorporated minimalist aesthetics characterised by clean lines, neutral tones, and uncluttered spaces. Large windows flood the area with natural light, whilst bold colours and playful shapes inject energy and personality. The open-plan layout offers varied seating options and semi-private alcoves for relaxation or group work, creating a stimulating yet welcoming environment.

Contemporary design elements include neon lighting and quirky graphics like Pac-Man motifs, adding a modern edge that attracts students for both relaxation and interaction. Green-hued walls, potted plants, and overhead greenery create a biophilic atmosphere, bringing nature indoors. Glass partitions offer glimpses into the vibrant interior, inviting exploration.

This multi-purpose space reflects GESS's commitment to providing a conducive, flexible learning environment where students can thrive both socially and academically.

M&E Engineering

Hai Sing Catholic School

Hai Sing Catholic School's comprehensive redevelopment creates a modern, sustainable campus that honours its heritage.

Hai Sing Catholic School has been comprehensively redeveloped into a modern, future-ready campus while retaining its Catholic heritage. Central to this renewal is the integration of upgraded Mechanical & Electrical (M&E) systems by Rankine&Hill that enhance comfort, safety and sustainability across learning, administrative and communal spaces.

A major addition to the campus is the new block, which houses an Indoor Sports Hall and a multi-purpose hall. These flexible, purpose-built venues support physical education, co-curricular programmes and large-scale school events. The new chapel further strengthens the school's spiritual identity and is air-conditioned to provide comfort during worship and reflection.

New administrative spaces, science laboratories, a food laboratory with improved ventilation, and upgraded circulation routes including fire escape staircases, reinforce both functionality and safety.

Modern learning infrastructure features voice enhancement systems, projectors, and speakers in classrooms, supporting effective teaching delivery. The project incorporates intelligent building features, including a Building Management System for remote monitoring and control of M&E services. Smart air-conditioning with occupancy sensors optimises energy efficiency by adjusting temperatures based on room usage, while integration with fire safety alarms provides automated alerts during emergencies.

Provision for solar photovoltaic infrastructure prepares the school for future sustainability adoption, positioning it as a resilient, student-centred campus equipped for evolving educational needs.

M&E Engineering

Yusuf Ishak Secondary School

The neutral yet impactful aesthetic deliberately brightens the campus, helping to establish a welcoming and inspirational work environment.

Rankine&Hill served as Mechanical & Electrical Engineer for Yusof Ishak Secondary School (YISS), which was conceptualised as a school of the future. Completed in 2021, this prestigious project earned the Ministry of Education Minister's Innovation Award 2023 and BCA Green Mark Gold Super Low Energy certification.

The engineering approach prioritised sustainability and flexibility throughout the seven-storey campus. With over 80% of spaces naturally ventilated, energy-efficient LED lighting and Direct Current fans were specified, delivering substantial energy savings compared to conventional systems. For air-conditioned spaces, a highly efficient cooling system was designed, exceeding regulatory requirements by 28%.

Innovation featured prominently in the project scope. Dual-mode ventilation was developed for the Multi-Purpose Hall, allowing flexible operation between natural ventilation and air-conditioning. The Centre for Teaching & Learning Excellence received an integrated audiovisual system with advanced video conferencing capabilities for hybrid learning. Mobile work benches with electric hobs were engineered for food laboratories, incorporating clever power point positioning for reconfiguration flexibility.

Water efficiency measures included WELS-certified excellent-rated fittings, private metering systems, and rainwater harvesting with sensor-based irrigation. A Building Management System enables comprehensive monitoring of energy and water consumption, supporting the school's sustainability education mission whilst achieving an impressive 34% energy efficiency improvement over reference models.

Transportation

Architecture

Mayflower MRT Station

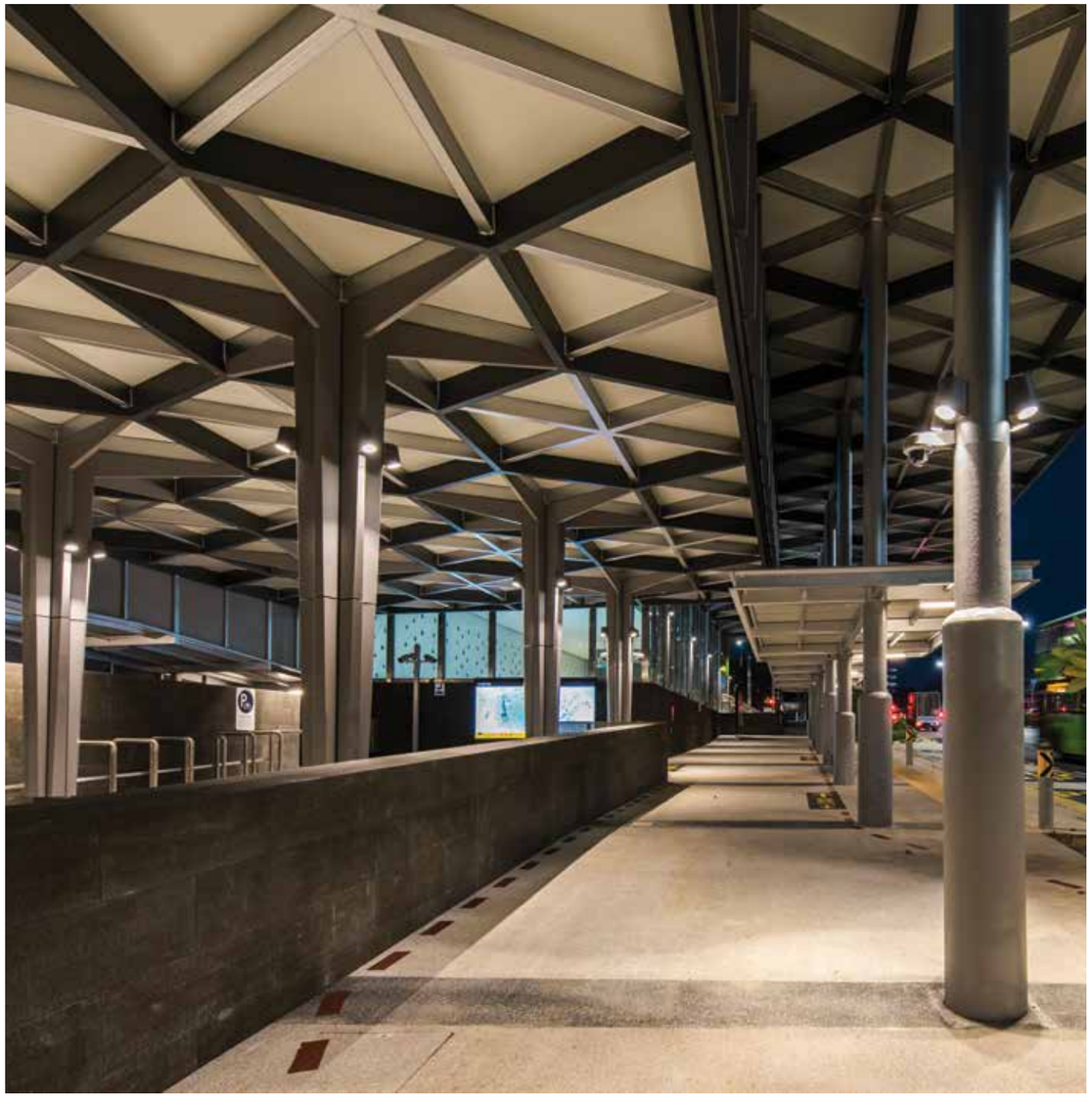
ONG&ONG's hexagonal design for Mayflower Station creates visual depth whilst celebrating Singapore's cultural heritage.

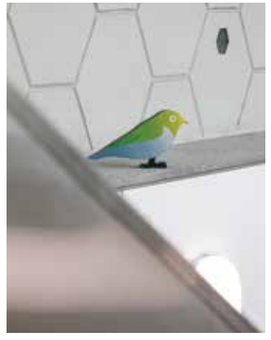
Mayflower Station (TE6) forms part of the Thomson-East Coast Line Stage 2, featuring seven entrances with interiors based on a distinctive repeated hexagonal pattern that creates striking visual effects. Designed by ONG&ONG, the architects applied a basic hexagonal grid, transforming this geometric shape into a modular 3D block pattern for construction efficiency.

At the entrances, hexagonal shapes multiply to form feature walls that are both visually appealing and functionally intelligent, modulating visibility, natural lighting, ventilation, and heat control. Glass panels were strategically employed on road-facing entrance sides to maintain unobstructed views whilst showcasing the decorative hexagonal facades.

The roof panels, linkways, and canopies spanning the seven entrances were crafted from aluminium composite materials, maintaining the hexagonal structural theme throughout.

Opaque and transparent panels can be arranged within this framework to precisely control natural lighting and ventilation levels. This unique geometric pattern creates a distinctive feature roof when viewed from both above and below.





The station's interior draws inspiration from Singapore's traditional bird-singing clubs, with repetitive hexagonal patterns extending throughout the underground spaces. The three-dimensional hexagonal structures create remarkable visual depth across the expansive platform areas and circulation spaces.

Small ornamental birds figures are scattered strategically throughout the station as integral elements of Singapore's Art in Transit programme, which integrates artworks by leading local artists into the MRT network. The dramatic multi-level design features sweeping escalators connecting different levels, whilst the geometric ceiling patterns and clean white surfaces create a bright, contemporary atmosphere.

The platform level showcases the hexagonal wall treatments alongside modern railway infrastructure, demonstrating how functional transport design can incorporate distinctive artistic elements that celebrate local cultural heritage.

Architecture

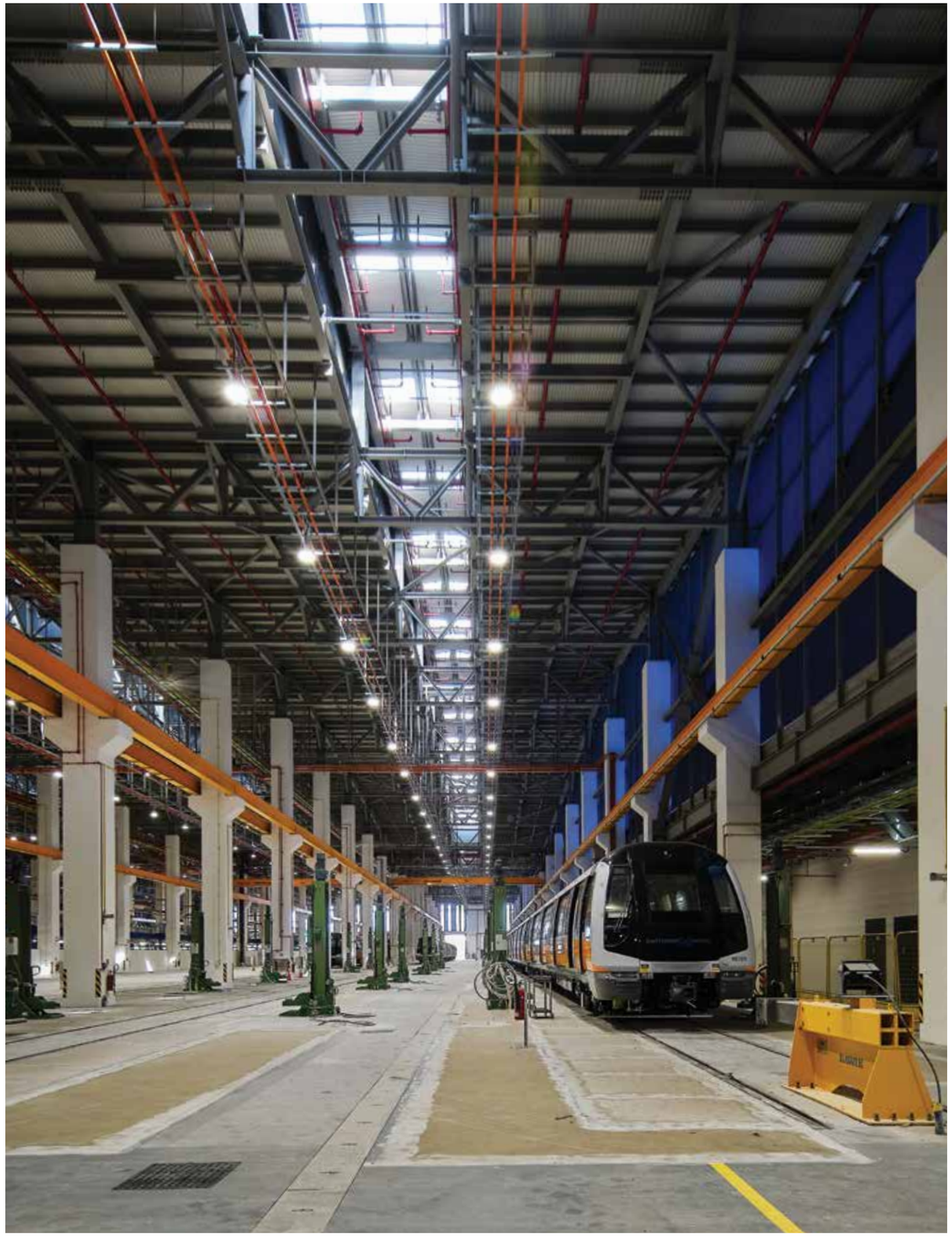
Rail Test Centre

A pioneering facility that redefines rail testing standards across the region through design, precision, and innovation.

The Singapore Rail Test Centre (SRTC) marks a major milestone in Southeast Asia's rail infrastructure, serving as the region's first dedicated facility for comprehensive rail testing. Positioned at the forefront of innovation, the centre underscores Singapore's commitment to advancing public transport systems through rigorous testing and validation processes.

Designed with a modern industrial aesthetic, the SRTC integrates functionality with architectural precision. The facility comprises multiple buildings connected by sheltered walkways, enabling seamless circulation across its three main operational zones: the Administrative Building, Workshop Facility, and Operations Control Centre.

The Administrative Building acts as the hub of activity, featuring flexible open-plan spaces that can be reconfigured for diverse operational needs. Its main staircase doubles as a collaborative zone, embodying the centre's agile and forward-thinking design approach. Within the Workshop Facility, expansive industrial halls accommodate several rail tracks in a climate controlled environment.



Overhead service lines, numbered testing bays, and advanced mechanical systems support efficient train testing and maintenance, while high ceilings, ample lighting, and safety measures ensure optimal performance and protection. At the core of the complex, the Operations Control Centre oversees all testing activities through advanced monitoring systems housed in a distinctive tower. Its façade of bold yellow verticals against a dark backdrop creates a striking visual identity inspired by dawn and dusk tones.

Supporting projects such as the Johor Bahru–Singapore RTS Link, the SRTC establishes Singapore as a regional leader in rail testing technology and operational excellence across Southeast Asia.

Architecture

Jurong Town Hall Bus Interchange

Functional transport infrastructure transformed into an architecturally distinctive interchange, seamlessly integrating natural elements with modern design.

Jurong Town Hall Bus Interchange sits strategically on Venture Drive within Jurong Regional Centre, adjacent to Vision Exchange, JTC Summit, and Jurong Town Hall. Located beside Jurong East MRT Station and within walking distance of Westgate, JEM, and International Business Park, the interchange serves Jurong East and Tengah, ensuring seamless connectivity.

ONG&ONG, appointed as consultant architect, delivered a project emphasising functionality and efficiency. The two-storey interchange accommodates high passenger volumes through streamlined processes, housing 41 bus bays and commercial facilities across both levels, with retail spaces strategically positioned throughout.

Granolithic floor patterns in three earthy tones define circulation spaces: 6-metre-wide paths connect boarding berth areas, whilst 4-metre-wide routes facilitate alighting passenger flow. Collaborating with the Singapore Association of the Visually Handicapped, the design features spacious waiting areas and enhanced wayfinding for visually impaired commuters.

The façade aesthetic concept harmonises with the surroundings through green elements mimicking natural landscapes. Earthy exterior tones of green and brown contrast with interior silver aluminium ceiling panels, whilst the pixelated façade uses coloured blocks to mirror grass creeping up walls, incorporating edge groove lines for maintainability.

Notable architectural features include a uniquely shaped island shop addressing space constraints and regulatory requirements, plus intricate three-dimensional ceiling panels concealing structural elements. Staggered orange ceiling panels serve dual purposes as wayfinding aids whilst addressing site constraints.

Demountable ceiling and roof sections enable future maintenance of underground infrastructure. Natural ventilation through optimised roof gaps, supported by sun shading analysis, ensures comfort and sustainability. ONG&ONG delivered creative solutions balancing construction efficiency with enhanced commuter experience.

Architecture

Tengah Bus Interchange

More than a transport hub, this interchange weaves nature and accessibility into its design to foster community connections.

Tengah Bus Interchange, located in one of Singapore's newest towns, plays a vital role in fostering community within the emerging Tengah estate. The interchange aligns with Tengah's overarching forestry theme, creating seamless connections with the surrounding residential environment.

As Tengah is envisioned as a "forest town" where lush greenery intertwines with modern urban infrastructure, the bus interchange carries biophilic design with sustainability features. Internal courtyards and vast green peripheries bring nature to the heart of the naturally ventilated concourse, offering a pleasant environment for commuters and staff alike.

Located near residential areas, the interchange incorporates materials commonly associated with residential projects, subtly evoking community rather than traditional functional focus. Communal areas like the canteen are centrally positioned for high visibility, promoting circulation and interaction.

Coupled with 12 commercial units, the interchange serves as a social gathering spot for residents in the new township. The design supports smooth foot traffic flow with clear wayfinding elements and open spaces promoting ease of movement.

Adhering to guidelines by the Land Transport Authority, the team designed the interchange to enhance accessibility with passenger-friendly amenities. Keeping inclusivity in mind, ONG&ONG catered to families with young children, seniors, and those with mobility challenges through barrier-free access, dedicated priority queue zones with seating, wheelchair-accessible toilets, accessible changing rooms, and baby care facilities equipped with touchless sensors.

A commuter care room provides calm respite from bustling activity. Once nearby HDB estates are completed, direct pedestrian connections and green corridors will further integrate the interchange into the community fabric.

M&E Engineering

Sengkang West Bus Depot

The multi-storey Sengkang West Bus Depot combines operational efficiency with future-ready electric vehicle capabilities.

The Sengkang West Bus Depot establishes a new paradigm for Singapore's public transport infrastructure as the nation's first self-contained multi-storey bus facility. The five-storey plus roof-level structure serves as a critical hub for northeast region operations, with M&E engineering undertaken by Rankine&Hill encompassing design, construction, supply, installation, and commissioning of mechanical, electrical, and specialised systems.

The facility's innovative layout positions workshop and maintenance operations on the ground level, whilst upper floors provide extensive parking capacity. The depot's forward-thinking design accommodates over 200 electric buses, establishing future-ready infrastructure to support Singapore's sustainable transport transition.

Comprehensive fire safety measures address the unique challenges of EV operations, featuring a foam suppression system throughout the facility complemented by water curtains and sprinklers that create thermal barriers between parking zones. This multi-layered approach effectively prevents fire and heat spread across adjacent areas. Power infrastructure incorporates provisions for mobile generator deployment, ensuring operational continuity during unforeseen outages. The facility's reliance on electricity for EV charging necessitated robust backup systems to maintain service reliability.

The integrated eight-storey living quarters employ a co-living concept influenced by pandemic-era social distancing requirements. Organised into self-contained nine-resident clusters, each features independent kitchens, toilets, laundry facilities, and bedrooms, providing comfortable accommodation for bus captains and operational staff.

Awarded BCA Green Mark Platinum certification, the Sengkang West Bus Depot significantly enhances Singapore's public transport capacity through improved fleet management and maintenance efficiency, supporting the city-state's long-term infrastructure development whilst benefiting commuters across the northeast region.

Architecture Blueprint

Putrajaya MRT Line Phase 1 and 2

Inspired by motifs of traditional Malay houses, ONG&ONG's design delivers a world-class transit system balancing cultural identity with modern functionality in Malaysia.

The MRT Putrajaya Line is a major addition to Malaysia's public transport network, developed to address growing congestion and support the need for an integrated, efficient and accessible urban mobility system. The Lafarge Happiness Index survey identified an integrated transportation system as the most important attribute of a liveable city, underscoring the line's significance.

ONG&ONG Malaysia and ONG&ONG Singapore were tasked with executing the line-wide elevated station blueprint, covering the design concept, detailed design and design implementation for the Putrajaya Line. The full line spans 36 stations, including both elevated and underground stations across its phases.

Phase 1 opened to the public on 16 June 2022, linking several densely populated areas such as Damansara Damai, Kepong, Batu and Serdang. Phase 2 began operations on 16 March 2023 adding 40.2 kilometres and extending the line from Kampung Batu to Putrajaya Sentral, with key elevated stations including Kentonmen, Taman Naga Emas, Sungai Besi, Cyberjaya City Centre and Putrajaya Sentral.

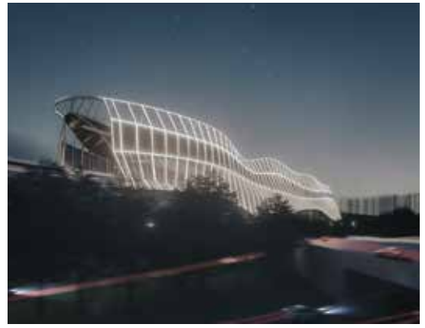
The design brief emphasised convenient, safe and efficient passenger circulation, with clear routes, minimised travel distances and optimised visibility. A standardised entrance design was developed to accommodate varying site conditions while maintaining a unified identity.

The architectural language draws from traditional Malay houses, particularly the *serambi*, creating coherence across stations through locally inspired materiality such as rain screens and louvres. Universal accessibility features including ramps, lifts and tactile flooring ensure inclusivity across all stations. Integration with existing MRT, LRT, monorail and express services provide greater connectivity for commuters.

Conceptual Architecture

Dance of Johor

Inspired by movement and culture in Malaysia, the Dance of Johor transforms architectural form into a graceful expression of technology, sustainability, and heritage.



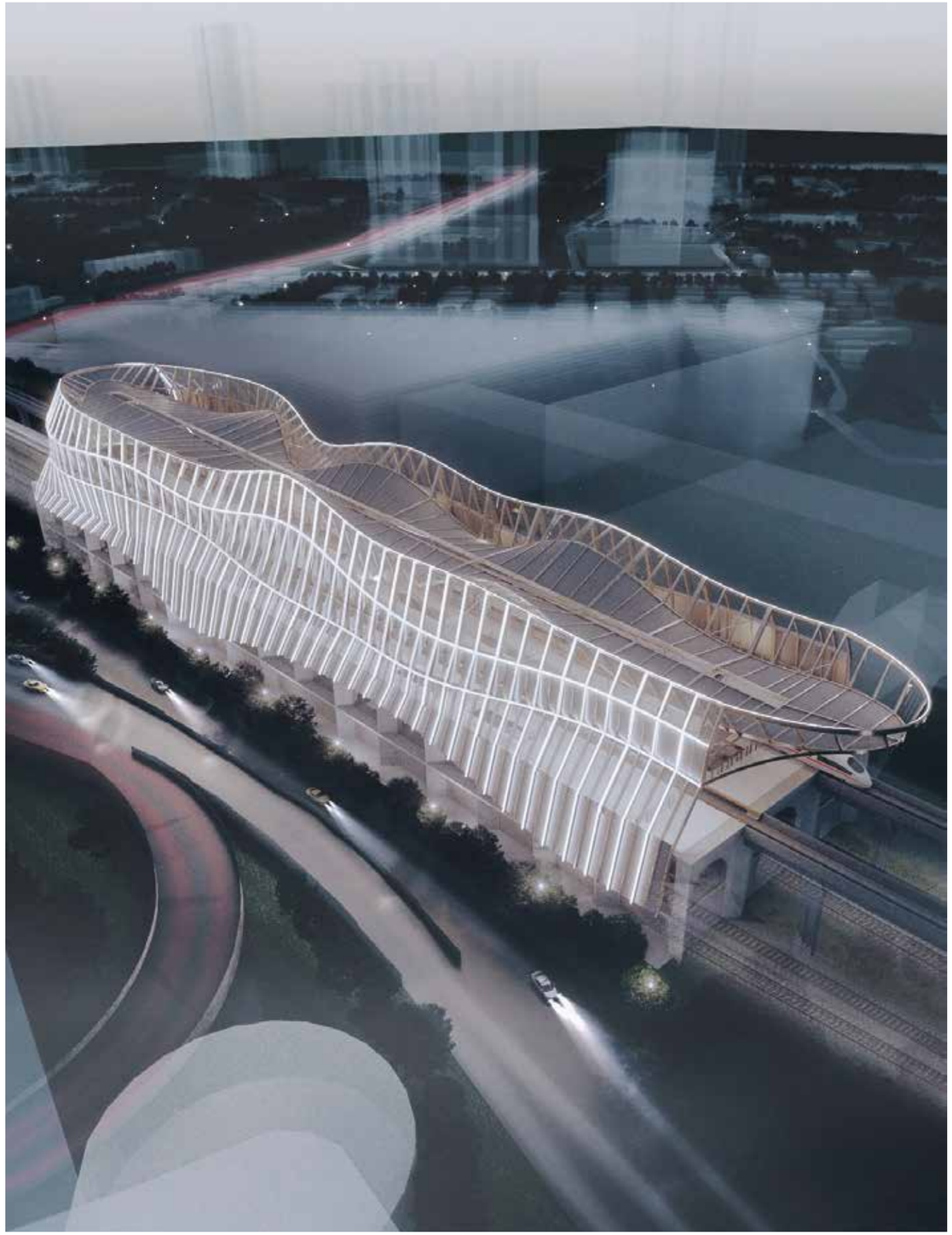
ONG&ONG Malaysia conceptualised The Dance of Johor for the Bukit Chagar Rapid Transit System (RTS) Station Design Competition, envisioning the development as a symbolic gateway that unites Malaysia and Singapore through design, culture, and innovation. The proposal redefines the station as more than a transit node—it becomes a civic landmark celebrating Johor's identity while embracing sustainable, future-forward design principles.

The concept draws inspiration from Johor's traditional zapin dance, translating its rhythmic, paired movements into the building's dynamic, wave-like façade. This fluid expression captures the daily ebb and flow of commuters between the two nations, representing connection, motion, and cultural harmony. The design integrates advanced parametric modelling to achieve both aesthetic dynamism and environmental performance.

The façade responds to natural light and ventilation, using shading strategies to reduce solar gain while maintaining visual permeability. Sustainable design measures align with multiple UN Sustainable Development Goals, incorporating prefabrication, recyclable materials, efficient water management, and energy optimisation.

The architectural language combines modern materials such as steel, glass, aluminium, and tensile fabric to create a lightweight yet robust structure. Its modular construction and BIM-enabled precision ensure safety, maintainability, and long-term efficiency.

Receiving a First Honorary Mention at the competition, The Dance of Johor reflects ONG&ONG Malaysia's ability to fuse culture with technology, transforming Bukit Chagar RTS Station into a symbol of progress, unity, and regional collaboration.




Arrival from Singapore
Arrival from Singapore
Arrival from Singapore
Arrival from Singapore

360 Synergistic Specialists

Singapore Indonesia Malaysia Mongolia Myanmar Thailand Vietnam

ONG&ONG group

Project Management

Project Management
Project Development
Construction
Management
Cost Management
Place Management

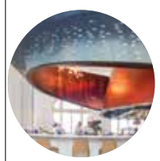
Ensuring projects are well organised and cohesively executed are the fundamentals of our business. But it's more than just putting the right people in touch or assembling the ideal team. Our goal is to connect the dots and tie up the loose ends to make sure projects are as easy and cost-effective as possible.


www.proj-innovations.com

Project Solutions

Construction
Design & Build
Turn Key Solutions
Contract Works

Our newest Specialist Studio is ideal for overseeing small to medium-scale projects. Providing Design & Build expertise across a range of industries and sectors, Project X:ion specialises in guiding turnkey projects from concept to completion.




www.proj-xion.com

Workplace Interior

Building Studies
Workplace Studies
Space Planning
Interior Design
Project Management
Sustainability
Turn Key Solutions

The perfect corporate interior goes beyond simply creating functional workspace. Although aesthetic quality and style are a must, the environment must be synergistic and inspirational. After all, productivity is the name of the game.


www.sca-design.com

Experience Design

User Experience Strategy
Service Design
Consulting
Design Thinking
Ethnographic Research

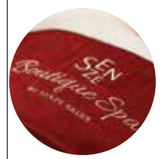
Experience Design is about altering human experiences through the process of Design Thinking, where we imagine and conceive in terms of utility. Human experiences are in constant flux, where improvement, progress and advancement unfold and develop over time – ultimately leaving us better positioned than before.


oxd.ong-ong.com

Brand Engagement

Market Insight
Brand Audit
Brand Strategy
Brand Expression
Brand Management
Environmental Branding
Digital Branding Solutions

Brand Engagement is an analytical process, but also one that requires much imagination. With over 35 years of experience and a client list brimming with household names, IMMORTAL is renowned for its branding programmes that have helped many clients grow their businesses.

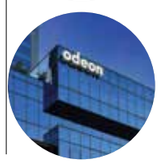


www.immortal.com.sg

Environmental Wayfinding

Planning and Analysis
Wayfinding Strategy
Signage System and Design
Environmental Graphics

IMMORTAL delivers effective wayfinding, at every point of a journey. It is a system of signs and symbols to enable easy navigation. No matter the complexity, the primary objective is to make every space more user friendly. Wayfinding has the capacity to optimise and enhance the built environment, improving circulation, connectivity and use of space.



Engineering

Mechanical
Electrical
Civil
Structural
Fire Safety
Environmental

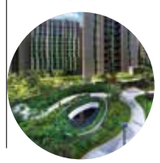
Beneath the veneers of colours, curved lines and textures of all dazzling designs are the hidden machinery and mechanisms that make everything possible. Inventive engineering becomes the basis through which creativity can be transformed from imagination and turned into living, breathing reality.


www.rankine-hill.com

Landscape

Master Planning
Space Planning
Blue & Green Solutions
Sustainability
Playground Design

The modern built environment is increasingly characterised by the integration of nature. Regardless of typology and scale, projects today make it a point to include greenery where possible.

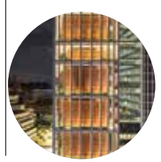



www.ong-ong.com

Lighting

Architectural Lighting
Equipment Cost Control
Operational Cost Control
Lux Level Calculations
Lighting Controls
Lighting Audits

Lighting design is crucial, yet too often overlooked. Lighting can highlight and accentuate any space. It can alter the ambience or mood of a given setting, bringing life, warmth and more to any environment. Lighting has the capacity to transform a solid project into a superb one, where just the right mix of shadow, light and colour can easily augment the end-user experience.

Interior Design

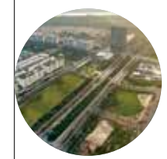
Advisory & Consultancy
Space Planning
Test Fit
Feasibility Study
Master Design
Guidebook
Turn Key Solutions

Residential or commercial, public or private, institutional or infrastructural, interior design is crucial no matter the project. From forming the heart of a home to setting the tone for a corporate or professional space, the potential of a space is realised through interior design.


Masterplanning

Vision & Strategies
Land Using Planning
Connectivity
Urban Infrastructure
Environmental
Sustainability Design
Landscape

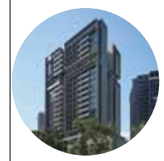
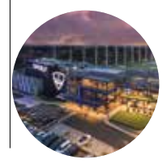
Cities rely on experienced planners when creating infrastructure master plans. The process of conceptualisation demands imagination and a progressive mindset.




Architecture

Master Planning
Architecture
Ideate and Create
Conceptualisation & Analysis
Research & Development
Space Planning

For nearly half a century, ONG&ONG has been synonymous with architectural excellence. Regardless of scale or typology, our extensive experience and repertoire of knowledge have empowered the firm to deliver countless projects of the highest calibre.

All ONG&ONG offices around Asia deliver the full 360 Solution through our teams of specialists.

ONG&ONG

ong-ong.com

project x·ion

proj-x.com

project innovations

proj-innovations.com

Rankine&Hill

rankine-hill.com

sca-design.com

IMMORTAL
Brand Engagement

immortal.com.sg

OXD

oxd.ong-ong.com

OXD

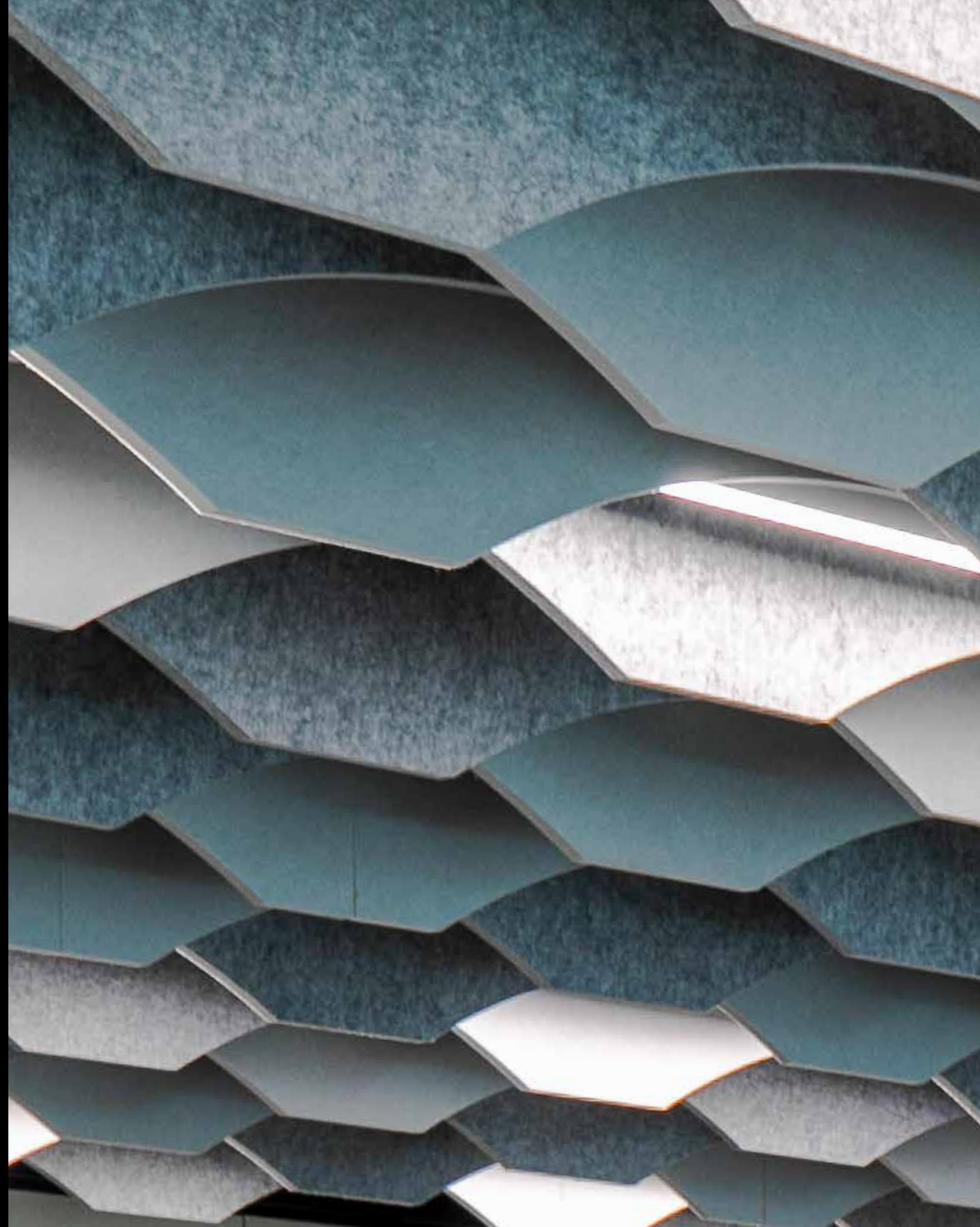
oxd.ong-ong.com

ONG&ONG
group

ONG&ONG Group Pte Ltd
510 Thomson Road,
#11-00 SLF Building, Singapore 298135
t +65 6258 8666
corpcomms@ong-ong.com
www.group.ong-ong.com

CIVIC: AN ANTHOLOGY OF BEST IN CLASS PUBLIC SPACES | VOLUME THREE | SPRING 2026

CHIEF EDITOR: ASHVINKUMAR KANTILAL | MANAGING EDITOR: STANLEY TAN | CREATIVE DIRECTOR: STANLEY TAN | DESIGNER: RYAN LIM | CONTRIBUTORS: EMERIC LAU , CHIANG HUI , K.VATSALA




WE UNDERSTAND ASIA
SINGAPORE INDONESIA MALAYSIA MONGOLIA MYANMAR THAILAND VIETNAM
group.ong-ong.com