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The Acquired Brain Injury (ABI) Rehabilitation Centre is Victoria's first purpose built centre of excellence in brain injury rehabilitation.

The 42 bed inpatient unit and community rehabilitation service provides specialist treatment for patients with acquired brain injuries from initial treatment through to rehabilitation and return to the community.

Operated by Alfred Health, the project was funded by the Commonwealth Government with generous support from the TAC.

Silver Thomas Hanley are proud to have designed this significant health facility for Alfred Health and the Department of Health.

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ENTRANTS



Excellence in Construction of Industrial Buildings

Cockram Construction Limited

PROJECT: BUILDING NR, NEXUS RISE, DEAKIN UNIVERSITY GEELONG, WAURN PONDS CAMPUS
DESIGNER: PHILLIP WEATHERLAKE, DESIGNINC
PHOTOGRAPHER: SARAH LOUISE PHOTOGRAPHY
WEBSITE: WWW.COCKRAM.COM

This building consists of a production/manufacturing area and an office and support area. The main structure features a clear-span, open-steel portal frame, precast concrete panels, pad and strip footings and an infill-reinforced concrete slab. Externally, patterned, coloured and precast panels compliment horizontal long-line cladding with double glazing to the office facade. The project involved multiple stage handovers, including base-build access to production area and external hardstand, in addition to fitout works access to production areas and amenities to allow the integration and commissioning of manufacturing phases.



Excellence in Construction of Commercial Buildings \$30M - \$80M

Cockram Construction Limited

PROJECT: FRANKSTON HOSPITAL STAGE 3 AND EMERGENCY DEPARTMENT, FRANKSTON
DESIGNER: LYONS, ROB TURSI
PHOTOGRAPHER: SARAH LOUISE PHOTOGRAPHY
WEBSITE: WWW.COCKRAM.COM

The Frankston Hospital Stage 3 project is a significant expansion to the existing health site that consists of a new ground floor emergency department, replacing the existing one whilst increasing bed capacity and adding additional services. The main structure consists of a post-tensioned slab with Bondek formwork to facilitate construction in conjunction with class two off-form angled columns which act as a feature at the front entry of the emergency department. On top of the main concrete structure sits a single, level steel-framed structure that houses the new hospital's main plant room.



Excellence in Construction of Commercial Buildings \$20M - \$30M

Cockram Construction Limited

PROJECT: WERRIBEE MERCY HOSPITAL STAGE 1A, WERRIBEE
DESIGNER: BILLARD LEECE PARTNERSHIP, MARK PURSLOW / SALLY DELLANY
PHOTOGRAPHER: SARAH LOUISE PHOTOGRAPHY
WEBSITE: WWW.COCKRAM.COM

This project involved the first stage of the development of the Werribee Mercy Hospital master plan consisting of a new two-level building for sub-acute care facilities. The building structure, plant rooms, lift shafts, service risers and incoming services mains have been constructed to allow for a further three levels of building above, as part of future staged developments on site. The external façade is a feature of the project that consists of pre-weathered zinc and Alucobond panel system. The system was comprehensively integrated with the aluminum window frames, internal lightweight Rondo wall system, and structural steel parapet and roof membrane.



Excellence in Construction of Commercial Buildings \$20M - \$30M

Cockram Construction Limited

PROJECT: NORTHERN HEALTH TEACHING TRAINING & RESEARCH PRECINCT, EPPING
DESIGNER: BARRY MERAT, MERAT ARCHITECTS
PHOTOGRAPHER: SARAH LOUISE PHOTOGRAPHY
WEBSITE: WWW.COCKRAM.COM

The key features of this new four-level building includes a stimulation laboratory containing mock operating theatres and inpatient wards for practical assessments, two lecture theatres and a PC2 lab providing necessary research facilities. The primary structure boasts in-situ concrete columns, shear walls and a primary core containing the elevators combined with post-tensioned Bondek slabs and traditional formwork beams. A steel structure has been installed to the concrete roof slab to create the atrium void roof and plant room and to support metal-deck roofing. Secondary steel wraps each level of the building and provides the necessary structure for the external cladding systems and windows.



Excellence in Construction of Commercial Buildings \$20M - \$30M

Cockram Construction Limited

PROJECT: CAULFIELD ACQUIRED BRAIN INJURY UNIT, CAULFIELD
DESIGNER: SILVER THOMAS HANLEY, QUENTIN SELK / PETER MUIR
PHOTOGRAPHER: SARAH LOUISE PHOTOGRAPHY
WEBSITE: WWW.COCKRAM.COM

This redevelopment is centered on four courtyards, each with varying rehabilitation functions. Structurally, the building features in-ground piling support ground slabs and post-tensioned suspended slabs over a new undercroft and ambulance bay, and a post-tensioned suspended slab in the administration area to allow for further expansion. The 42-bed patient area is timber frame construction with a combination of timber rafters and trusses for the roof construction. The coloured reveals provide the façade with a rhythm of light and shade, thereby placing architectural importance on the quality of the patient's accommodation.



Excellence in Fitout

FDC Construction & Fitout (VIC) Pty Ltd

PROJECT: FITNESS FIRST, FLINDERS STREET, MELBOURNE
DESIGNER: BALDASSO CORTESE PTY LTD
PHOTOGRAPHER: YVONNE QUMI, YQ PHOTOGRAPHY
WEBSITE: WWW.FDCBUILDING.COM.AU

This refurbishment and fitout over two levels was to create Fitness First's new flagship platinum facility. Works included the demolition and strip-out of existing internal building and services elements, the building of extensive change rooms and amenities, the installation of a new internal stairwell linking level two with level three, and the completion of a partially-installed base building main entry staircase. A unique feature of the facility involves the outdoor training area on the level three balcony. The original balustrade on the balcony did not comply with current standards, requiring new stainless steel and glazed handrails installed with integrated in-set LED lighting.

ENTRANTS



Excellence in Construction of Commercial Buildings \$15M - \$20M

Kane Constructions Pty Ltd

PROJECT: CASEY HOSPITAL SUB-ACUTE FACILITY, BERWICK

DESIGNER: BILLARD LEECE

PHOTOGRAPHER: SHANNON MCGRATH

WEBSITE: WWW.KANE.COM.AU

The Casey Hospital Sub Acute Facility is a large single level Greenfield extension to the Casey Hospital in Berwick, situated southeast of Melbourne. The new facility focuses on sub-acute care and rehabilitation with the addition of 30 beds, allied health consulting rooms, a therapy area, an outdoor mobility garden, patient dining room, training rooms and car park extension. The abstract floor plan design creates natural light throughout, and open spaces in conjunction with small lounges provide a supportive environment where family and friends can visit for longer periods, without having to consider their impact on other patients.



Excellence in Construction of Commercial Buildings \$20M - \$30M

Kane Constructions Pty Ltd

PROJECT: BUPA TEMPLESTOWE

DESIGNER: DWP SUTERS

PHOTOGRAPHER: KANE JARROD

WEBSITE: WWW.KANE.COM.AU

This facility represented an integrated and sympathetic design blending in the surrounds of this residential area of Melbourne. Landscaping of the project wanted to achieve a low-maintenance, high-impact sympatric design ensuring enough privacy for residents without closing in the home. Internal finishes maintained a comfortable environment with the clinical requirements of an aged care home. Both the council and Bupa were extremely happy with the end result of the project and it received considerable attention, particularly from the Bupa team at the home and the resident's families.



Excellence in Construction of Commercial Buildings \$30M - \$80M

Kane Constructions Pty Ltd

PROJECT: ST. JOHN OF GOD HOSPITAL, GEELONG REDEVELOPMENT, GEELONG

DESIGNER: SILVER THOMAS HANLEY

PHOTOGRAPHER: SARAH LOUISE JACKSON

WEBSITE: WWW.KANE.COM.AU

This hospital is recognised as one of the leading private hospitals in the south-western region of Victoria. The redevelopment increases the hospital's capacity to meet the growth of the Geelong region and provides a contemporary frontage for the high-profile site that is fresh, vibrant and visually stimulating whilst complementing the existing hospital. The main building is a seven-level structure incorporating three levels of basement car park and four levels of clinical spaces. The Consulting Building incorporates medical consulting suites in various configurations over six levels. The two new buildings are linked below ground via tunnel and above ground by link bridge.



Excellence in Construction of Commercial Buildings Over \$80M

Hansen Yuncken

PROJECT: DEAKIN UNIVERSITY BURWOOD HIGHWAY FRONTAGE BUILDING, BURWOOD

DESIGNER: WOODS BAGOT

PHOTOGRAPHER: DAVID WIERZBOWSKI PHOTOGRAPHY

WEBSITE: WWW.HANSENYUNCKEN.COM.AU

Deakin University's Frontage Building is a world-class educational facility. This significant addition to the Burwood campus now provides a range of research, meeting, retail, executive and administrative spaces spread over an enormous area. Its striking intersecting towers sitting over an expansive landscaped podium create the main gateway for staff, students and the public alike. Emphasis has been placed on providing an excellent and flexible indoor environment. Deakin staff are now enjoying working in the new facility, with state-of-the-art technologies, open and airy indoor spaces, and flexible landscaped surrounds.



Excellence in Construction of Commercial Buildings Over \$15M - \$20M

Shangri-La Construction

PROJECT: BARKLY PLACE, WEST FOOTSCRAY

DESIGNER: SHANGRI-LA AND AREA DESIGN

PHOTOGRAPHER: SARAH LOUISE JACKSON

WEBSITE: WWW.SCONSTRUCTION.COM.AU

This 77-apartment complex required significant demolition of the existing structure, site retention and excavation for the single-level reinforced concrete basement which connects the three towers. This development offers 12 active façades, which have all been treated as separate design elements. The change in colours and textures offer movement to the façade. Cost effective and readily available materials were utilised effectively to create a façade that contrasts but also complements the streetscape. This site offers great value for money, situated central to shopping precincts with easy access to transport.



Excellence in Construction of Commercial Buildings Over \$10M - \$15M

Shangri-La Construction

PROJECT: GRAPHITE APARTMENTS, NORTH FITZROY

DESIGNER: BPM

PHOTOGRAPHER: SARAH LOUISE JACKSON

WEBSITE: WWW.SCONSTRUCTION.COM.AU

The Graphite Apartments have been designed to wow with the building's strong imposition on the streetscape. The verticality of five levels above ground is pronounced with angular lines and bold use of materials including timber-look aluminium screening. The northern elevation balustrading is cantilevered with obscure glass panels resulting in strong horizontal articulation. The east and south elevations incorporate full-height screens, which connect to lower level garden beds allowing creeping plants to climb up the structure for a vertical garden paradise. Internally, the building is equally impressive with the foyer setting the standard for quality, comprising of large porcelain tiles, mirror walls and designer light fixtures.

ENTRANTS



Excellence in Construction of Commercial Buildings \$5M - \$10M

Valeo Construction Pty Ltd

PROJECT: KUDOS APARTMENTS, SOUTH YARRA
DESIGNER: SUGAR & CO, VALEO CONSTRUCTION PTY LTD
PHOTOGRAPHER: MICHELLE WILLIAMS PHOTOGRAPHY
WEBSITE: WWW.VALEOCONSTRUCTION.COM

This project comprises a seven level building consisting of 25 apartments, ground floor office and associated car parking. The quality of construction and attention to detail is visible throughout the entire building achieved through the level of workmanship, specified materials, site supervision and the architect's attendance on site. A degree of difficulty on this site included building over an easement on site, late design changes, procurement of long lead times on items and details of several varying finishes.



Excellence in Construction of Commercial Buildings \$30M - \$80M

Hansen Yuncken

PROJECT: PUCKAPUNYAL ELF, STAGE 1 LIA, PUCKAPUNYAL
DESIGNER: SKM
PHOTOGRAPHER: DAVID WIERZBOWSKI PHOTOGRAPHY
WEBSITE: WWW.HANSENYUNCKEN.COM.AU

The aim of ELF Stage 1 is to provide for increased training requirements in support of the ELF initiative located at the rear of the Puckapunyal Military Base. This stage consists of the construction of new buildings and the reconfiguration and refurbishment of existing facilities at the School of Armour and School of Artillery, Puckapunyal. The base largely consists of dated, brick-built, 40-plus-year-old accommodation and office suites. This overhaul will include six accommodation buildings consisting of 288 bedrooms, 36 common rooms, 36 laundry rooms, 144 bathrooms and 23 external locker storage areas along with all associated roads and parking. This design aims to be a robust and long-lived final product.



Excellence in Construction of Commercial Buildings \$15M - \$20M

Hansen Yuncken

PROJECT: CASEY SPECIALIST CENTRE, BERWICK
DESIGNER: SILVER THOMAS HANLEY
PHOTOGRAPHER: DAVID WIERZBOWSKI PHOTOGRAPHY
WEBSITE: WWW.HANSENYUNCKEN.COM.AU

This specialist centre has experienced a dramatic refurbishment having started with the advancements of a basement car park, functional layouts and specific budget constraints. The project includes four levels of tenanted areas containing a plethora of dedicated consulting suites and specialist areas for radiotherapy, pharmacy, radiology and oncology. All of this was required to be invisible from the street. The new car park creates room for at least 72 spaces along with fire tanks, fire booster cupboard, valve room and a security control room. Internally, the use of natural products such as concrete, stone and timber makes for a calming and modernist look.



Excellence in Construction of Commercial Buildings \$20M - \$30M

Hansen Yuncken

PROJECT: MORNINGTON CENTRE - STAGE 2, MORNINGTON
DESIGNER: BILLARD LEECE, PIETRO MERIGGI
PHOTOGRAPHER: DAVID WIERZBOWSKI PHOTOGRAPHY
WEBSITE: WWW.HANSENYUNCKEN.COM.AU

The Mornington Centre is a state-of-the-art, purpose-built inpatient geriatric rehabilitation wing extension to the existing facility, specialising in the care of patients with multiple chronic and complex medical conditions including cognitive impairment or dementia. The building is both innovative and light-filled in design, built around two internal courtyards and surrounded by extensive relaxation gardens. The project consists of the provision of a new building adjacent to an existing 60-bed unit. The building is worthy of significant recognition due to the quality of the completed project and the fact that it creates an integrated centre of excellence for the local community.



Excellence in Construction of Commercial Buildings \$30M - \$80M

LendLease

PROJECT: GREEN CHEMICAL FUTURES, CLAYTON
DESIGNER: LYONS ARCHITECTURE AND JACKSON CLEMENT BURROWS
WEBSITE: WWW.LENDLEASE.COM

The Monash Green Chemical Futures building is an innovative design inspired by molecular structures. It is a synthesis of best practice engineering, architectural form, speed of construction and community integration. The architectural intent and building form included large, open laboratory areas with minimal columns to maximise flexibility for the end users. The façade design offers a typical glazing and cladding system combined with a series of angles and irregular forms protruding from the building line. A key architectural feature of the building is the feature stair in the atrium near the east entry.



Excellence in Construction of Commercial Buildings Over \$80M

LendLease

PROJECT: MARGARET COURT ARENA, MELBOURNE
DESIGNER: NH ARCHITECT AND POPULOUS
WEBSITE: WWW.LENDLEASE.COM

This significant precinct redevelopment involves the upgrade of the Margaret Court Arena to an independent and fully functioning multi-use area comprising of 1500 extra seats, a fully operational roof with fully enclosed foyer, new changing rooms, ten new food and beverage outlets and artist green rooms amongst many others. The external finishes to this project are robust and high quality in material. The external concourse and stairs are a combination of bluestone paving and timber seats that are shaded by large timber- and aluminium-clad roof overhangs to provide shade to the patrons during the Australian Open.