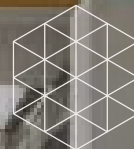


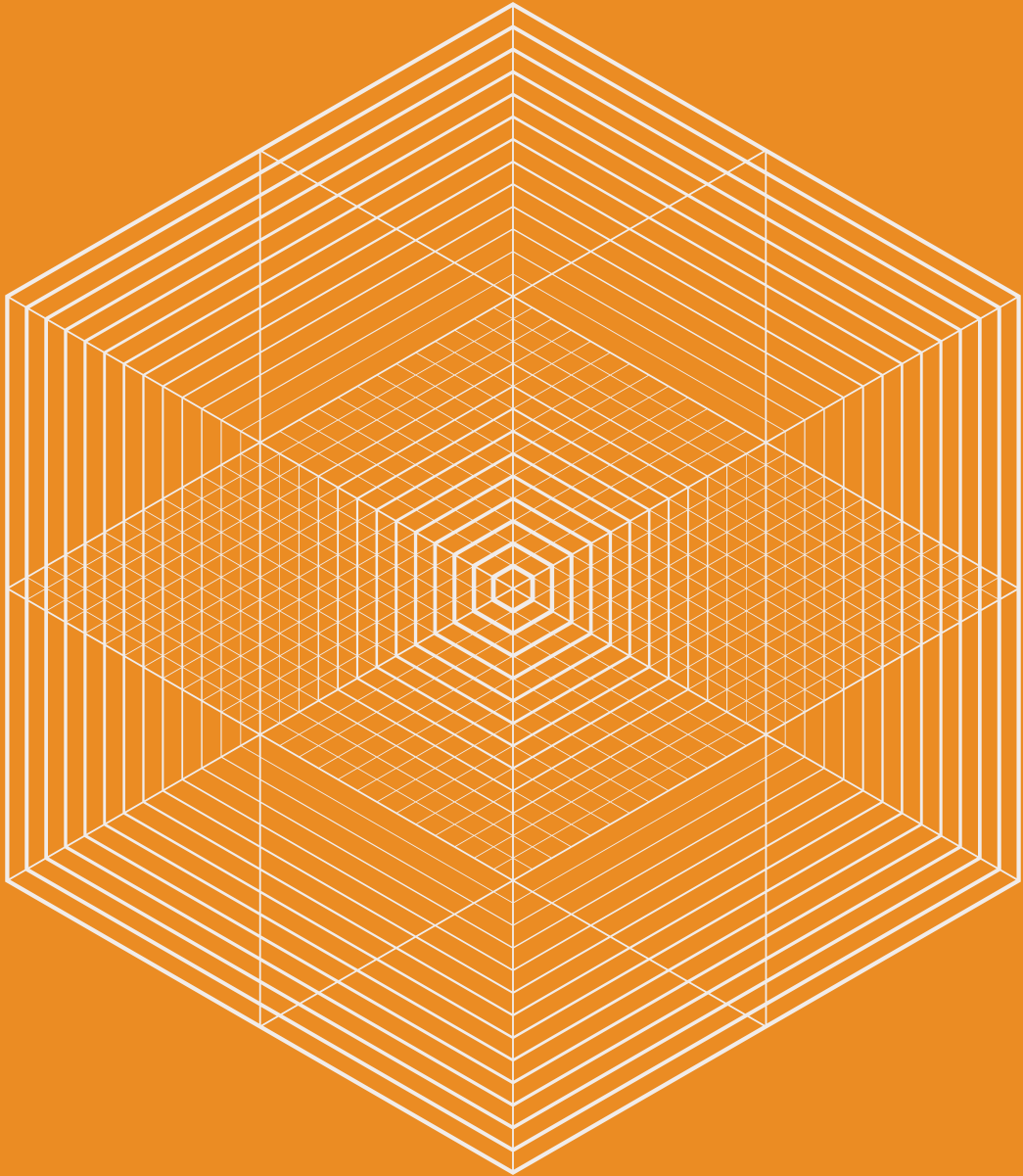
Newcastle Architecture Awards —2020



National
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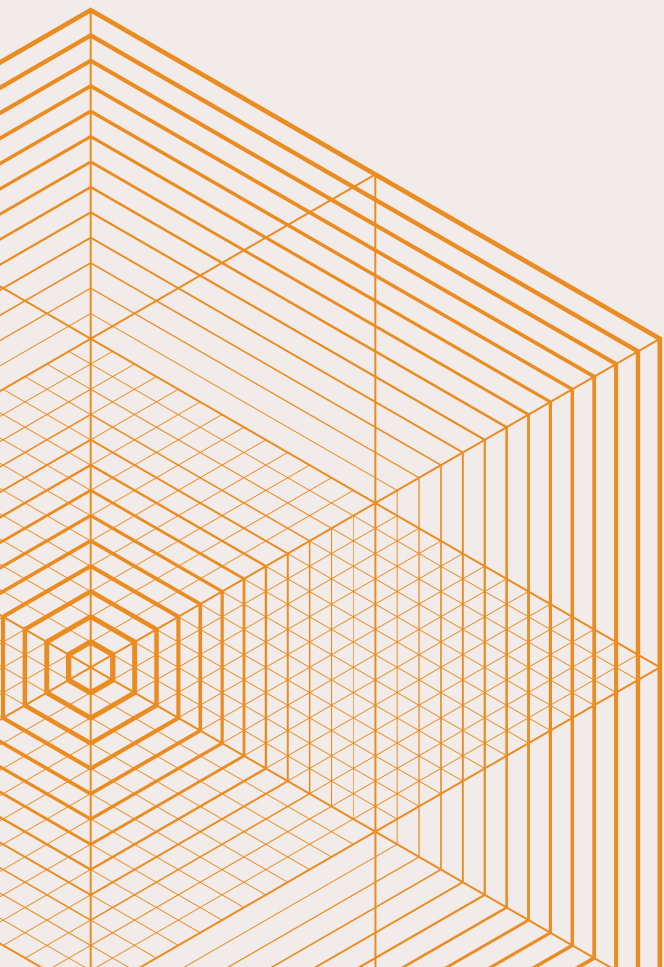
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Category Partners



Newcastle Architecture Awards —2020



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National
Architecture
Awards



Australian
Institute of
Architects

From the Newcastle Division Committee Chair



Jason Elsley

Newcastle Division Committee Chair

The 2020 Newcastle Architecture Awards program of the Australian Institute of Architects promotes excellence and innovation across a wide spectrum from small to large scale urban projects. This year's projects exemplify the potential for architecture to positively impact our community, in particular the significant changes occurring in Newcastle and the Central Coast regions.

I would like to extend a sincere thank you to this year's jury members who visited all entrant's projects over a three-day period and have contributed a significant amount of time. The Institute's awards program is the only program of its type which involves juries undertaking site visits for all project entries. This year has seen a total of 33 submissions for all categories. Award category recipients are encouraged to progress to the NSW State Awards.

The jury has the opportunity to evaluate all projects drawing a special relationship between an understanding of place, social impacts, sustainable practice, the vital contribution of clients and builders, to produce works that improve and often brings moments of joy and delight to the built environment.

This year has seen an increased representation in the multiple residential category which deserves special mention, as these projects often display highly collaborative settings where architects can demonstrate significant skill and care in undertaking significant urban transformations.

The Newcastle Division of the Institute would like to extend our congratulations to recipients of the Student Architecture Awards by the University of Newcastle's students of architecture. It is always exciting to see the next generation of young architects doing so well!

Congratulations to all entrants and winners.

Jason Elsley

Derive Architecture and Design
Newcastle Division Committee Chair



Sam Crawford
Sam Crawford Architects

The Newcastle Architecture Awards program is a unique program within the NSW Chapter as it is the only program where the jury visit all project entries. As always it was both a pleasure and honour to visit our colleagues work. The jury visited 33 projects across nine categories.

The culture of design in Newcastle is evidently very strong. This year's entries were of the highest calibre, highlighting the diversity of work being undertaken in the region. Award winning projects showcase the extraordinary breadth of talent in the Newcastle architecture community and the ingenuity of local architects working with constrained budgets.

The jury wish to commend the implementation of the NSW Government Architect's Design Excellence Review process, resulting in the Verve Residences. The project is a genuine collaboration between a local Newcastle practice CKDS Architecture and a Sydney based practice Hill Thalys Architecture and Urban Projects. It creates a major new urban frontage to King Street, one of Newcastle's major boulevards, adding density to the city with a decisive architectural strategy in the

newly developing western precinct of the city. It was great to see the possibilities opened up by the removal of part of old Newcastle heavy rail-line and the gradual reconnection of the city to the waterfront.

The Jury was impressed with The Signal Box Restaurant by Derive Architecture & Design – the result of a close collaboration with the Office of Environment and Heritage, and specialist fabricators including six metal workers. The design of the new building ensures a continued appreciation and interpretation of Newcastle's history.

Lastly, we would like to acknowledge SHAC who has set a benchmark in educational architecture, winning awards and recognition in the Newcastle Architecture Awards three years in a row.

Sam Crawford
Jury chair



Jodie Dixon
Jodie Dixon Architect



Mark Spence
Anthrosite



Kerwin Datu
Architectus



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We decided to align ourselves with manufacturers dedicated to drastically improving their environmental footprint at a radical pace. If we can use the least possible water, energy and raw materials while producing the lowest emissions and a product designed to look good for the life of a building - we knew we must do it. But how do you know, as specifiers, that the products you are selecting are the most sustainable option?

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Newcastle Architecture Medal

Verve Residences

CKDS Architecture with Hill Thalys
Architecture and Urban Projects

Verve Residences is a standalone piece of work of considered and enduring architecture and urban design. It facilitates the building of a diverse inner-city community within walking distance of transport, shopping and civic open spaces.

A generous six-metre wide dedicated public landscaped pathway following Cottage Creek is created by the development, affording pedestrian and bicycle connection to the harbourfront as well as the creation of new public space.

Two slender fan-shaped towers look north-east, maximising access to sun and sea breezes, views and privacy. Screened by street wall apartments and the towers is an embedded

yet naturally ventilated four-storey carpark, with a green roof that provides a communal focus for residents with vegetable gardens, seating, and large shade trees and pergolas. With 26 different apartment types, the Verve complex offers impressive diversity in size, layout and affordability.

The design of the Verve Residences is finely tuned to both human and urban scales, to the streetscape and the cityscape. It makes a significant, long term contribution to the urban fabric of Newcastle.





Award for Educational Architecture

St Bede's Catholic College, Chisholm - Stage 1

SHAC

Photography
Alexander McIntyre

10

The first stage of this new school establishes a series of architectural strategies that will help it to grow flexibly and sustainably throughout subsequent phases.

The defining decision to use structural sheet roofing across the project produces a language of wide column-free spaces with high ceilings that can accommodate the rapidly changing program of a school under construction and future evolutions in pedagogy and technology. The broad overhangs and yellow framing create an identity of both protection and openness perceived throughout the landscape. All together they ennoble young students.

The generous spaces make it easy to establish a model of thermal performance using mixed

mode air conditioning (where the plant is neatly hidden by the roof geometry) with night purge operation, and for daylighting to filter through the floor plates.

This first stage also safeguards spaces for a family of formal and informal landscapes and circulation routes to come in future stages, whose masterplan also identifies longer term opportunities for solar power generation and rainwater capture and recycling. The project is awarded for the great deal of foresight shown in every aspect of the thinking on display.





Award for Residential Architecture – Houses New

Beach House

architecture saville isaacs

saville isaacs delivers a remarkable boardwalk experience with this house. On entry, the ocean is beautifully framed as the destination at its eastern end. The house revealed embraces every opportunity the site can gift it. A washed timber walkway leads through a home bathed in light and defined by walls of concrete and stone. Guest rooms, recreation room and bunk room trickle separately down the north and south sides of the open-air corridor. Interspersed by generous courtyards, it is evocative of holiday cabin culture, managing the complex interactions of family and friends in one home but not under one roof.

The airy living space is revealed on the east, framed by stone-lined precast perimeter walls and opens onto a fair weather beachside deck.

Bedrooms above oversee the ocean. An upper floor loft space and study overlook the internal courtyard, demonstrating visual connections between occupants in most parts of the home. Transparency is managed to welcome all that the beach location might offer.

Passive design is clearly embraced through water collection and the retention of the north-east orientation for breezes and winter sunshine. Concrete, ironbark, glass, steel and stone offer robust and timeless material selections and shaped roof fins lighten the building edges. Generous in its openness, this is a house beautifully detailed and respectfully aligned on a much-loved beachfront.





Award for Residential Architecture – Houses New

Vikki's Place

Curious Practice

Photography
Katherine Lu

Vikki's Place begins with two generating parameters, yet makes very much of them. The first is to provide living spaces for a grandmother, her son and his family. The second is the need to elevate these spaces above a 1.6m flood risk plane.

From an entrance court at ground level, stairs rise quickly to the main living and dining space. The bedrooms are raised another 900mm above this, enough to create definition without separation. A self-contained studio shifts laterally from the bedrooms to emerge once more over the entrance.

These games of elevation and transition are housed within a timber frame that presents as a single volume to the street. An external palette

of painted blockwork and batten screens only hints at the playfulness within.

Inside, the materials — plywood linings, exposed joists, matchstick blinds, small custom light fittings — create a dignified informality that rises to the level of a philosophical statement of how to find peace in a home as a family. This is a place for the kids to sit on a bench and swing their legs, watching the adults cook as a breeze passes through the doors on a humid afternoon. This house is awarded for having said so much with relatively simple means.





Commendation for Residential Architecture – Houses New

Point Frederick House

Slater Architects

The Point Frederick House is generously proportioned yet understated. The simple material palette of white walls and timber floors amplifies the light, garden and water views.

The entry spine provides order. Bisecting the house, it follows the slope of the site, from the entry level, past bedrooms to a living space, then to a richly planted garden overlooking Brisbane Water. A semi-covered northern courtyard offers protection from inclement weather and draws light and winter sun deep into the house.







Award for Residential Architecture – Houses Alterations and Additions

Parry Street

Curious Practice

Photography
Katherine Lu

An existing structure once divided into three separate tenancies has been reinstated back to a single family home. Existing walls, once barriers dividing spaces, have been carefully and strategically removed to open up the home and connect old with new.

This delicate reworking of an existing Federation brick house enhanced through a new south facing extension. The amalgamation of old and new is skillfully delivered by retaining the existing building footprint. To maintain the floor area, the new open plan southern addition is shaped to reflect, shield and welcome the sun.

A rediscovered, generous central hallway connects and enhances the new home's connection with its south-facing yard. Large

sliding timber doors open and connect the south-facing decks. These elevated outdoor spaces are stepped to the garden, creating informal seating spaces which activate and enhance the relationship between inside and outside.





Commendation for Residential Architecture – Houses Alterations and Additions

JAM House

Ramsey Awad Architect

An existing single-storey industrial warehouse has been diced and sliced, pushed and pulled to create a new mixed-use, multilevel family home. Central to the design is the shared courtyard. Access to light and ventilation for both the home and ground floor tenancy improves amenity, creating a shared communal identity.

Use of recycled, repurposed and exposed materials provide creative solutions overcoming time and budgetary constraints. This combination creates an experience which is reflective in spirit and approach to people and place.

Photography
Murray McKean





Award for Residential Architecture – Multiple Housing

Verve Residences

CKDS Architecture with Hill Thalís Architecture and Urban Projects

Verve Residences is an exemplary approach to high-density living.

Located within walking distance of local and regional public transport nodes, active retail and commercial precincts, an active ground plane facilitates and promotes the diversity of inner-city community living. By placing value in these civic spaces, the public realm is activated, leading to desirable residences.

At ground level, the project is sited between two parallel active urban streets and bordered by a concrete lined waterway. In setting back from the boundary, a six metre-wide public laneway follows Cottage Creek, allowing public access along the north-east perimeter of the development. This approach encourages

pedestrian and bicycle access, enhancing connections to Newcastle's foreshore and contributing new public space to the area.

A low-rise, mixed-use podium level anchors two slender fan-shaped towers. Orientated to the north-east, access to sun, fresh air and harbour views is maximised while maintaining privacy. A naturally ventilated, four-storey carpark in the centre of the site is screened from the street by the apartments and topped with a communal roof garden.





Award for Heritage

Signal Box Restaurant

Derive Architecture & Design

The Signal Box Restaurant is an exemplary and timeless work of architecture, heritage adaptation and urban design. It is respectful of the building's rich heritage — in scale, detail and materiality — yet transformative of the site as integral to the contemporary life of the city.

The new restaurant pavilion is informed by the layers of history of the site. It is connected to the heritage listed Signal Box building by a long, thin steel plate awning slightly offset from the existing structure and supported by dual columns, allowing a delicate connection to the masonry walls. The axis of the awning guides visitors eastward to the pavilion dining room. Bespoke, steel-framed, operable glass walls allow all four sides of the pavilion

to open to public space. A spiral staircase leads to a circular rooftop viewing platform that references a former turntable structure uncovered during construction.

It is evident that the ambition and successful resolution of the design is the result of a fruitful collaboration between the architect, local fabricators and the Office of Environment and Heritage.





Commendation for Interior Architecture

Beach House

architecture saville isaacs

A stone wall lit from above bathes the living room in reflected light while an open-air, timber-decked corridor provides depth. Heavy timber stair treads float in a glassy shaft. Dark ironbark joinery and overhead ceiling battens add warmth in balance with cold polished concrete, light steel edges and glassy walls.

Robust and timeless material selections, work seamlessly with the architectural intent to anchor the occupants within and enrich their relationship with the ever-present outdoors





Commendation for Interior Architecture

Cooks' House

Curious Practice

The Cooks' House is an example of how architecture can maximise the potential of space to create beauty, efficiency and joy — in just 24 square metres. The design places preparation and sharing of food at the centre, with sleeping and bathing spaces lodged in nooks to the side.

Almost all additions sit below the central bench-height datum, morphing to become a couch, a shelf for plants, a platform to sleep and space to store belongings. The singular material expression of birch ply contrasts with the existing dwelling, creating a sense of spaciousness and clarity.

Photography
Alexander McIntyre







Commendation for Interior Architecture

DFK Crosbie Workplce

SDA

The new light-filled DFK Crosbie workplace delights in the evident engagement of staff and clients and signals a game change for this growing firm of accountants. Daylighting, transparency, moveable walls, light timbers, stone and brass details energise the spaces shaped over two floors. Complex workplace interactions are managed inventively amid the need for workplace flexibility. Accessible team leaders and informal social spaces are placed to overlook the city and promote the value of staff connections, knowledge sharing and workplace support.





Commendation for Small Project Architecture

The Boatshed

Sally Morgan Architect with Matt Griffin
Designer

Nestled on a low-lying waterfront within Boudi National Park, the Boatshed conveys a delightful simplicity that masks its detailed and complex purpose. It is a multi-use response designed to best meet this family's need for a gathering place and boat house. Positioned respectfully beside neighbouring 1920s homes, the timber, glass, concrete and weatherboard structure offers a level of functionality that continues to surprise even its owners in its varied uses, amenity and detailed cleverness. Revisited traditional finishes and a boat-like aesthetic mark it as a valued contribution to this significant shore.

Photography
Chosen Photography





Commendation for Sustainable Architecture

Verve Residences

CKDS Architecture with Hill Thalís
Architecture and Urban Projects

Universal access to natural light and ventilation are fundamental principles which have informed and shaped this exemplary approach to high-density living.

Two slender north-east facing towers are orientated to maximise access to natural daylighting. The reduced footprint, layout and orientation of the apartment towers capture and control sea breezes, generating cross ventilation within apartments and common areas.

The podium level roof garden provides an outdoor communal space. Generous soft landscaping, combined with mature tree planting and vegetable gardens, create a space that will continue to grow with its new founded community.





Commendation for Sustainable Architecture

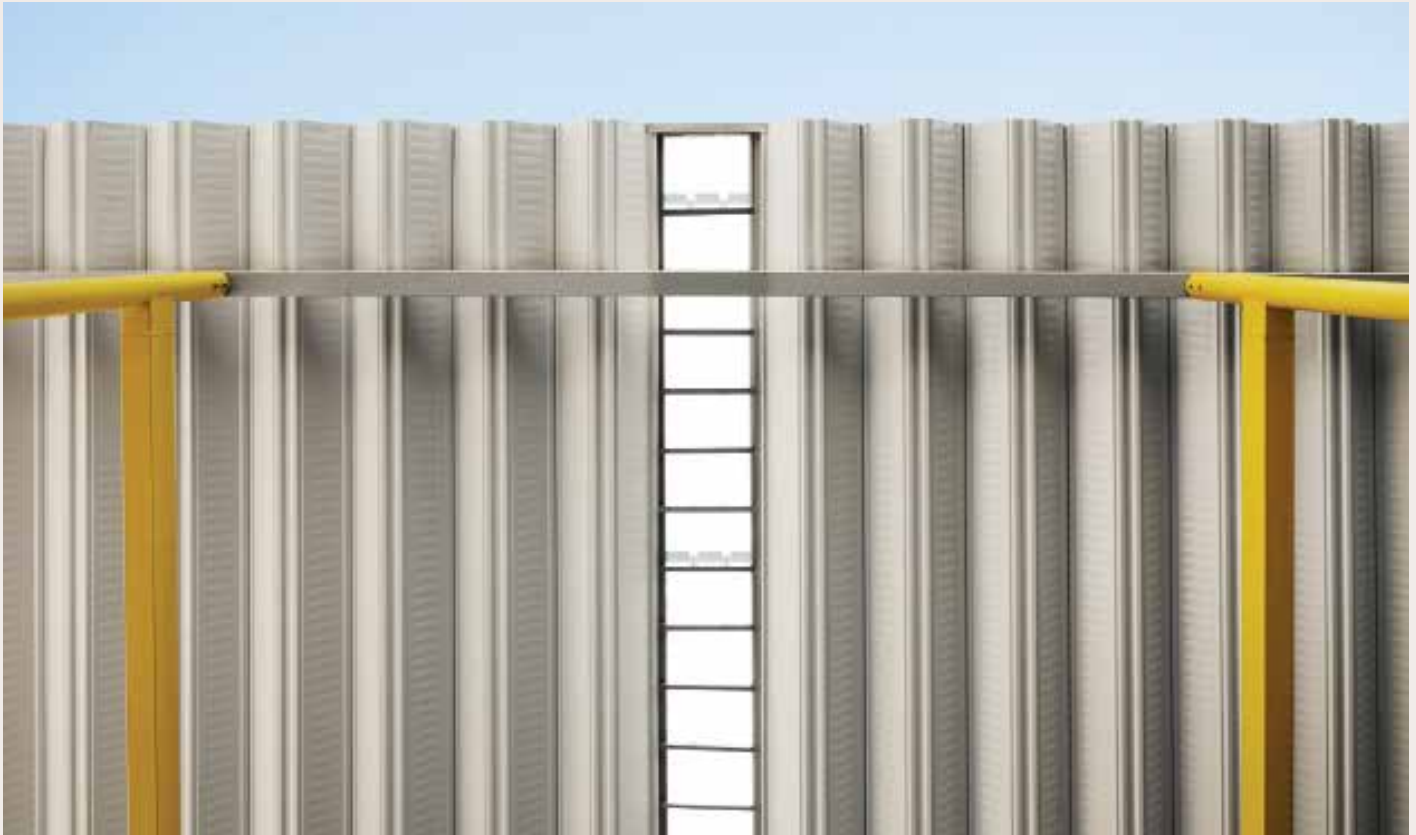
St Bede's Catholic College, Chisholm - Stage 1

SHAC

Several elements and systems have been brought together in this first stage of the project to establish a model of thermal management for future stages, including its broad overhanging roof, long banks of well-placed windows and louvres, and mixed mode air conditioning with night purge operation.

A great deal of foresight in the masterplan has identified longer-term opportunities for solar power and rainwater recycling - opportunities that can be carried throughout subsequent stages with transformative effect on the school's sustainability outcomes.





COLORBOND® Award for Steel Architecture

**St Bede's Catholic College,
Chisholm - Stage 1**

SHAC

Photography
Alexander McIntyre

From all directions, the first stage of St Bede's is defined by its double-skin structural sheet roofing, which creates many opportunities for the building and its users.

The large spans require little secondary framing, making for a highly efficient steel structure. The resulting wide, column-free volumes provide a lot of flexibility to partition the floors at will and create a variety of types of learning spaces that can be adapted as pedagogical standards evolve, and as different subject matter and technologies are introduced to the school curriculum. The broad overhangs contribute to the thermal performance of the building and its mixed-mode air conditioning system.

The elegant lightness of the steel roof extends far beyond the building footprint to shelter an outdoor terrace deep enough for substantial group activities. Together with the distinctive yellow portals that effortlessly support them, the roof creates an identity for the school within the landscape of both protection and openness that will endure throughout its lifetime.

2020 Newcastle Architecture Awards – All Entries



Swansea RSL Club
EJE Architecture
Commercial Architecture



Gateway 2 Commercial Development
CKDS Architecture with PTW Architects
Commercial Architecture



Callaghan Pathways Precinct
SDA
Educational Architecture



**St Bede's Catholic College,
Chisholm – Stage 1**
SHAC
Educational Architecture



Carrington Hydraulic Engine House
EJE Architecture in association with
Terras Landscape Architects
Heritage Architecture



Signal Box Restaurant
Derive Architecture & Design
Heritage Architecture



Town Hall Hotel
Fabric Architecture Studio
Heritage Architecture



Vamp by Lisa McGuigan Wines
EJE Architecture
Interior Architecture



Beach Street Residence
EJE Architecture
Interior Architecture

2020 Newcastle Architecture Awards – All Entries



Cooks' House
Curious Practice
Interior Architecture



DFK Crosbie Workplace
SDA
Interior Architecture



Callaghan Pathways Precinct
SDA
Interior Architecture



Leah Jay Workplace
SDA
Interior Architecture



Buildcert Newcastle
Webber Architects
Interior Architecture



Hall & Wilcox
Alleanza Architecture
Interior Architecture



Beach House
architecture saville isaacs
Interior Architecture



Bonython Tower Interiors
CKDS Architecture
Interior Architecture



The Joker & Thief
Fabric Architecture Studio
Interior Architecture

2020 Newcastle Architecture Awards – All Entries



Parry Street
Curious Practice
Residential Architecture - Houses
(Alterations and Additions)



JAM House
Ramsey Awad Architect
Residential Architecture - Houses
(Alterations and Additions)



One Eighty Three Bruce
SDA
Residential Architecture - Houses
(Alterations and Additions)



Power House
CKDS Architecture
Residential Architecture - Houses
(Alterations and Additions)



Vikki's Place
Curious Practice
Residential Architecture - Houses (New)



Berner Residence
CKDS Architecture
Residential Architecture - Houses (New)



Point Frederick House
Slater Architects
Residential Architecture - Houses (New)



Merewether House
Webber Architects
Residential Architecture - Houses (New)



Beach House
architecture saville isaacs
Residential Architecture - Houses (New)

2020 Newcastle Architecture Awards – All Entries



The Herald
Fender Katsalidis
Residential Architecture - Multiple Housing



Bonython Tower
CKDS Architecture
Residential Architecture - Multiple Housing



Verve Residences
CKDS Architecture with Hill Thalys
Architecture and Urban Projects
Residential Architecture - Multiple Housing



The Boatshed
Sally Morgan Architect with Matt Griffin
Designer
Small Project Architecture



Alleanza Architecture Studio
Alleanza Architecture
Small Project Architecture



Newcastle Light Rail
COX Architecture with Context
Urban Design

2020 Newcastle Architecture Awards – Winners

Newcastle Architecture Medal

Verve Residences

CKDS Architecture with Hill Thalys
Architecture and Urban Projects

Educational Architecture

Award

St Bede's Catholic College, Chisholm
- Stage 1

SHAC

Residential Architecture – Houses New

Award

Vikki's Place
Curious Practice

Award

Beach House
architecture saville isaacs

Commendation

Point Frederick House
Slater Architects

Residential Architecture – Houses Alterations and Additions

Award

Parry Street
Curious Practice

Commendation

JAM House
Ramsey Awad Architect

Residential Architecture – Multiple Housing

Award

Verve Residences
CKDS Architecture with Hill Thalys
Architecture and Urban Projects

Heritage

Award

Signal Box Restaurant
Derive Architecture & Design

Interior Architecture

Commendation

Cooks' House
Curious Practice

Commendation

DFK Crosbie Workplace
SDA

Commendation

Beach House
architecture saville isaacs

Small Project Architecture

Commendation

The Boatshed
Sally Morgan Architect with Matt Griffin
Designer

Sustainable Architecture

Commendation

St Bede's Catholic College,
Chisholm - Stage 1
SHAC

Commendation

Verve Residences
CKDS Architecture with Hill Thalys Architecture
and Urban Projects

COLORBOND® Award for Steel Architecture

St Bede's Catholic College,
Chisholm - Stage 1
SHAC

