



44

SIBLING
ARCHITECTURE

OLD BEGA HOSPITAL
17.08.2017

A photograph of a modern building facade, featuring a grid of windows and perforated panels. The building is partially obscured by autumn foliage in the foreground, with leaves in shades of orange, red, and green. The text is overlaid on the central part of the image.

We are an award winning architecture & design practice, our core belief is that architectural innovation is generated through research and socially engaged outcomes.



01 APPROACH

02 SIBLING ARCHITECTURE

03 STRUCTURE

04 SELECTED SIBLING PROJECTS

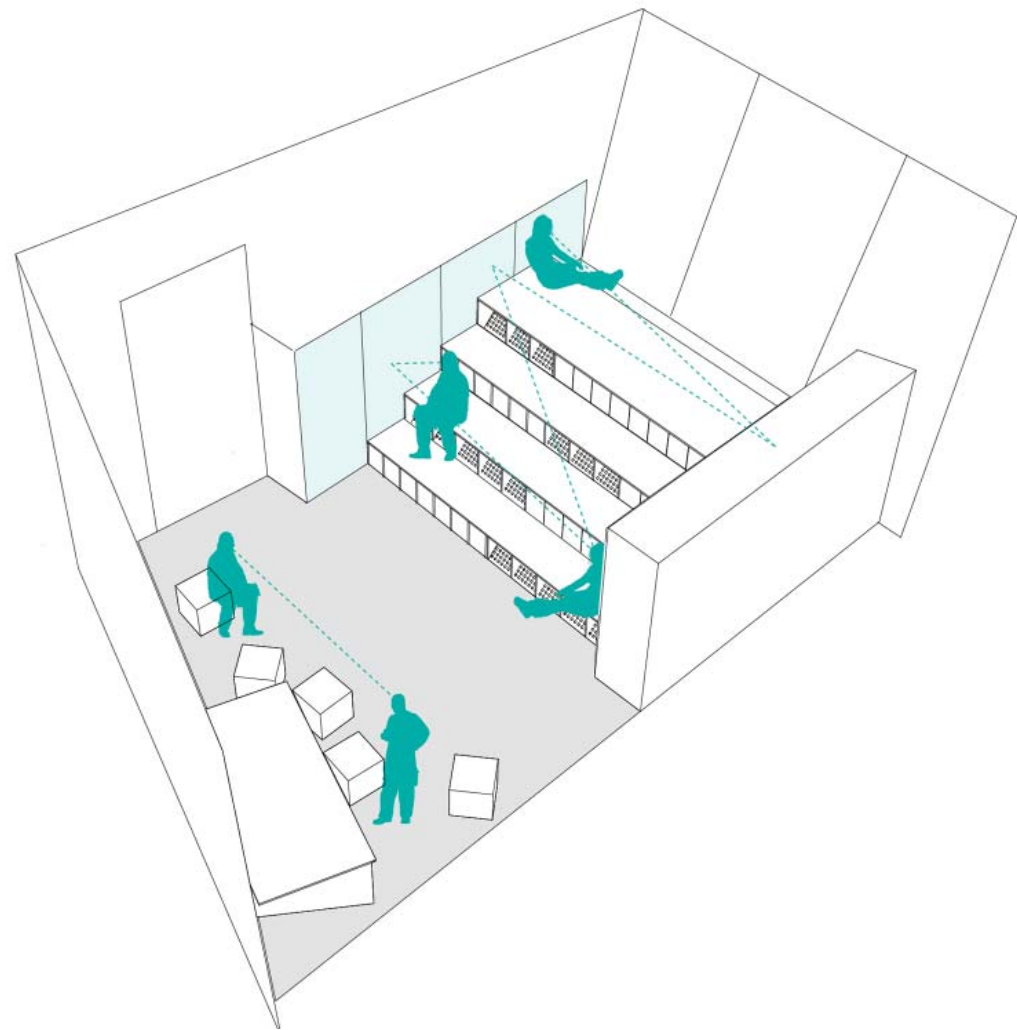
05 OLD BEGA HOSPITAL & THE SAPPHIRE COAST

06 FEE STRUCTURE

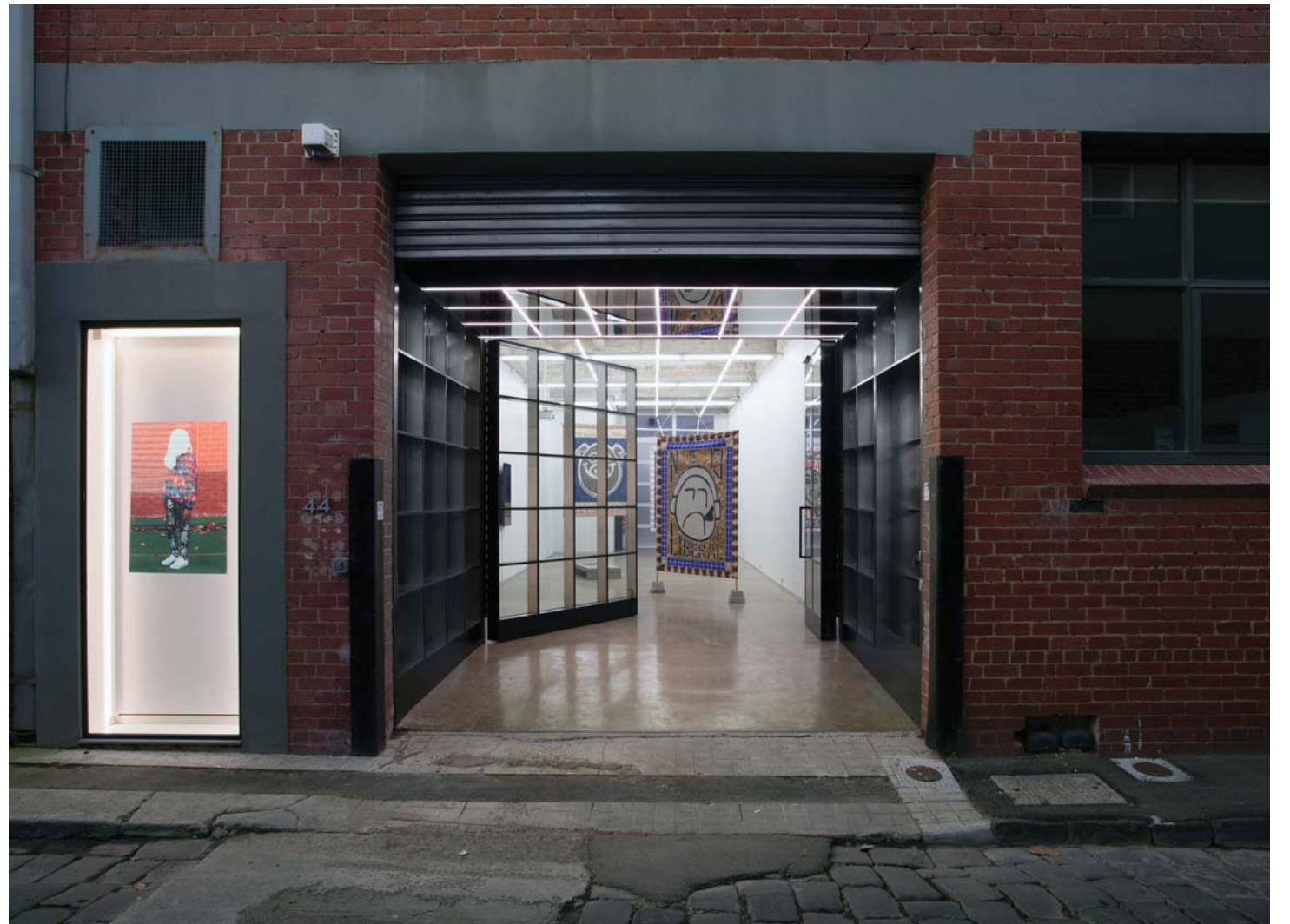
07 PROJECT TIMELINE

APPROACH

SIBLING ARCHITECTURE &
THE SOCIAL



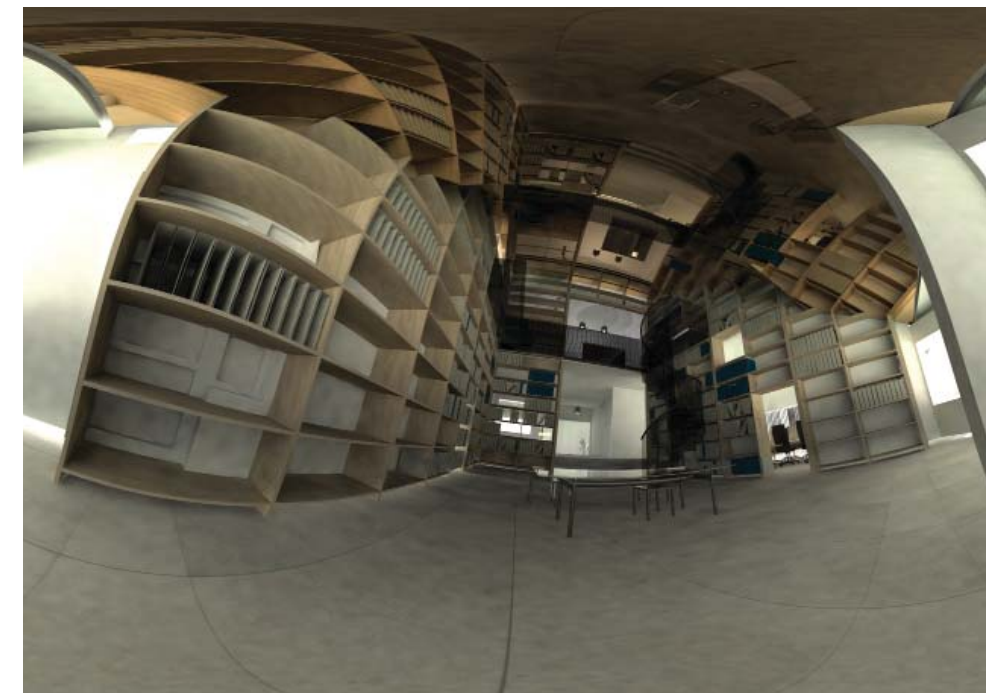
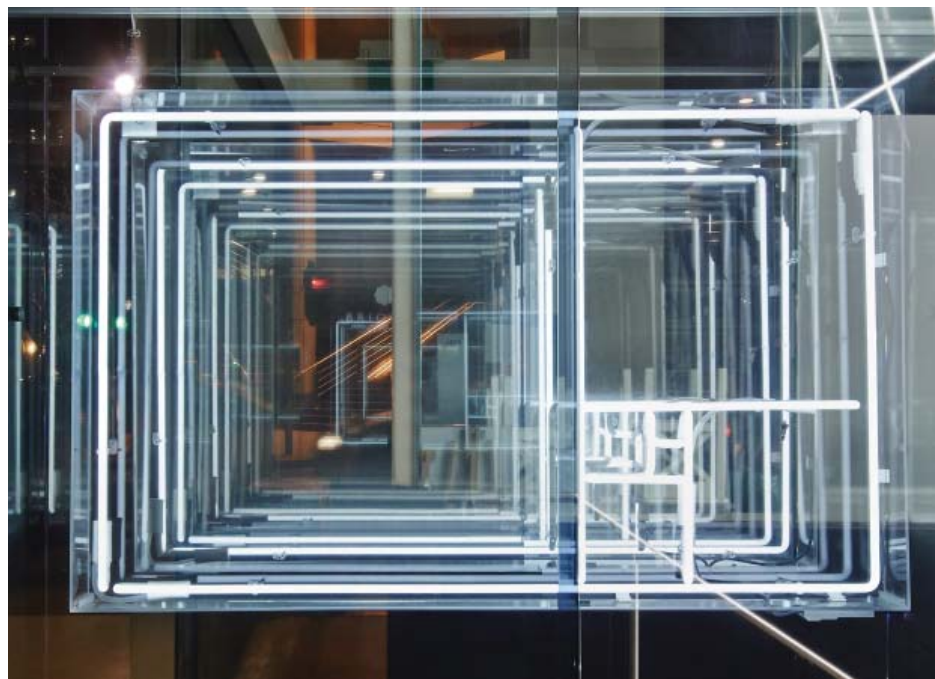
ARCHITECTURE AS MEDIATOR
BETWEEN THE PUBLIC AND PRIVATE



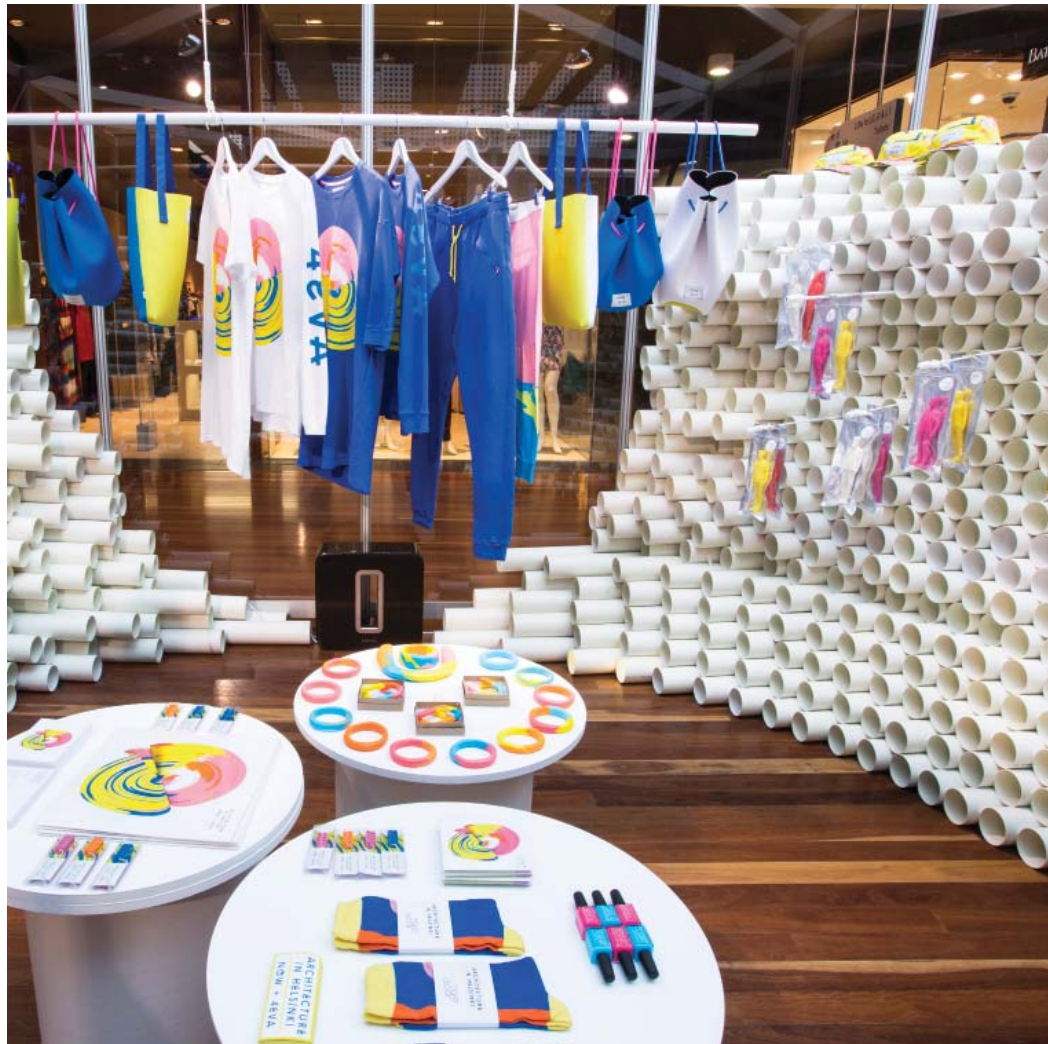
COLLABORATION & ENGAGEMENT



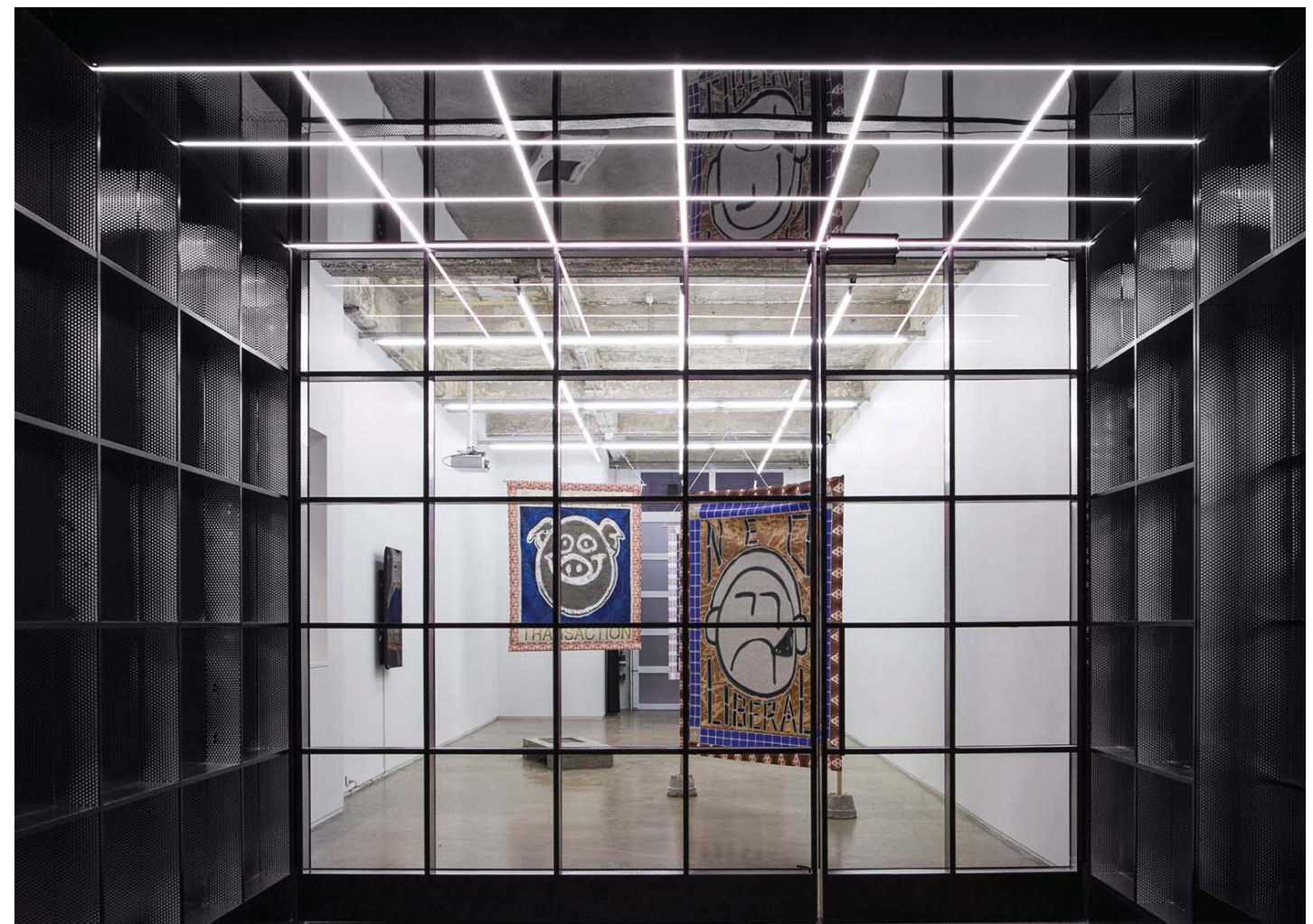
TECHNOLOGY & INNOVATION

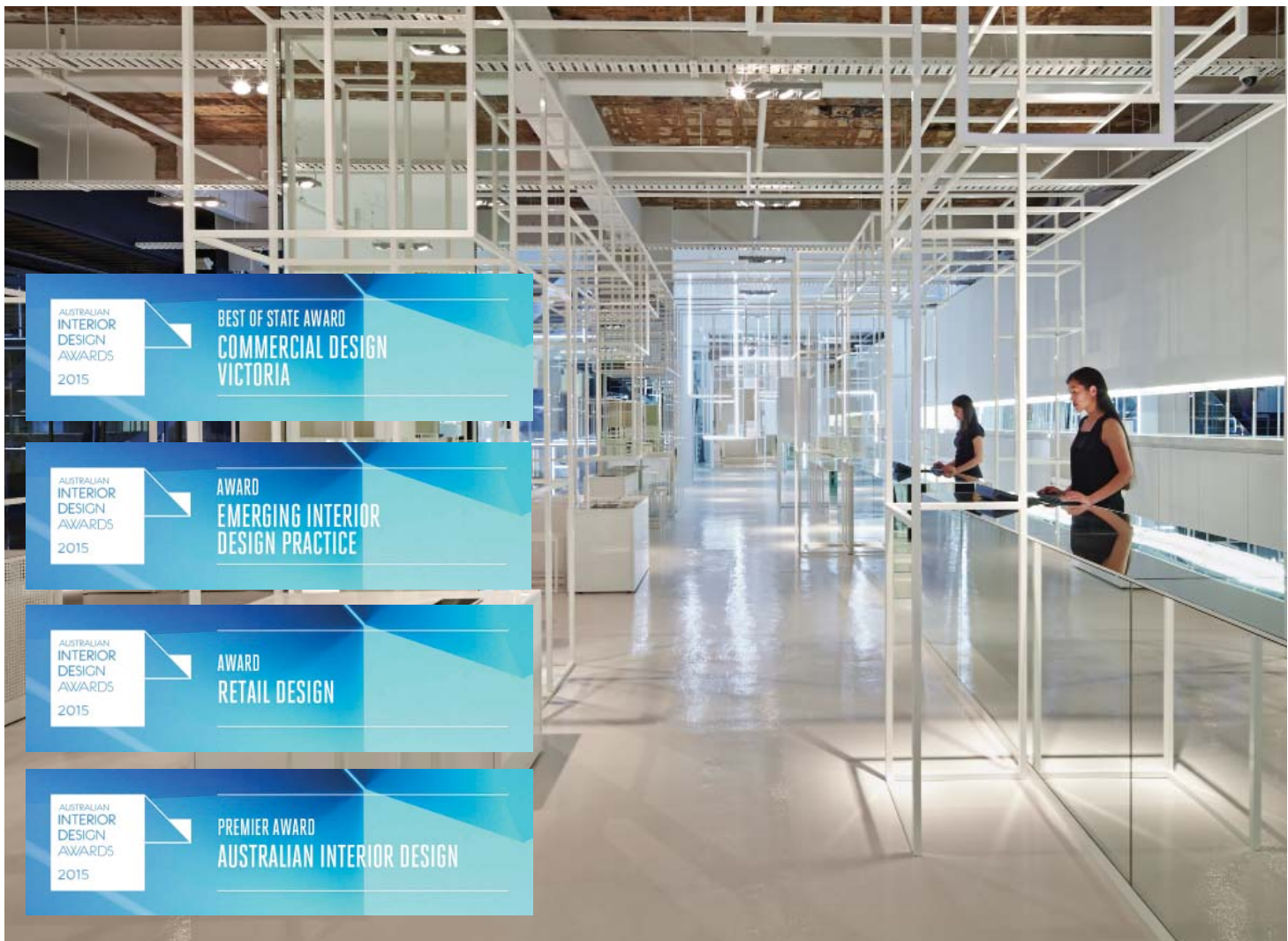


SUSTAINABLE DESIGN PRACTICES



AWARDS & PRESS





PHILIP GOAD

Formed c. 2007 by eight University of Melbourne graduates in architecture (Amelin Borg, Nicholas Braun, Jonathan Brener, Jessica Brent, Jane Caught, Qingyi Lim, Timothy Moore and Alan Ting) and located in Melbourne, Sydney and Amsterdam.

questioning of spatial norms has not gone unnoticed. Members of SIBLING have been invited to exhibit, write and publish and teach across Australia and internationally.

At AHP's Wunderlich @757, SIBLING explores the idea of disconnection through

Philip Goad is Chair of Architecture at the University of Melbourne. He was the founding Director of the Melbourne School of Design.

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Australia's interiors and design magazine

Australian Interior
Design Awards 2015

Issue 11:
Preserving the past
Low budget, high impact
Design ideas from Europe

Laterally minded design and architecture collective **SELLING** is forging spaces where people and ideas intersect.
By Kara Wachtel



The redbrick building at number 40 Wood Street, Finsbury began its life as a clothing factory, but sometime during the 20th century it became a magnet for architects and urbanists. Prior events have included the experimental and often commercial architect Ivan Ristic's post-structuralist wall scrolls as a lasting symbol of his occupancy; and Filip Nikolic, who later the Gator of Contemporary Architecture curates and Urbanism at the Victoria and Albert Museum in London. The current renovation, design collective SBBB, took up residency in 2012.

The two-story building in Melbourne's inner-north built up against a narrow alleyway in 1904, and in 2010 received good reviews, agreed to retain an open space used as an artist's studio.

"The park used to have terraces on it, opposite here," says Timothy Moore, one of SEELING's founders, gesturing to the grassy expanse and the row of small, low-slung houses beyond it. At the western end of the meadow stands the grand, grey-brick Turrell Hall - a fitting neighbour for an art-deco studio with such a strong civic remit. "City Council is trying to build more public parks, because there's not much green space in this area," he says. It's the plan Moore and SEELING - who are serious advocates of shared public space - would

Founded in 2002 by four men and four women—Amelia Gong, Jonathan Steiner, Jessica Sherr, Jane Caughey, Gary Lim, Adam Ting, Nicholas Braun and Moomo—SEALING designs objects that aim to stimulate human interaction and connectivity. “What drives us is a desire to be social,” says Moomo. “That comes from having eight founding members. There’s complicated relationships, but the idea of the more-people-the-better has subtly permeated our work as well.” Moomo is softly spoken but forthright and looks kind of like Comic Book Guy with a beard.

There's no strict hierarchy at S&S INC, and only five of the eight founders work here full-time. There are usually one, two or three people driving a project and "people jump in when they see fit," says Moon. Their client roster includes fashion brands, art galleries, media companies and homeowners, all of whom vary in scale, and key projects have included retail expansion for Kiehl, Archive and R&M, and exhibition space increases for the NGV Melbourne New Reading Rooms and

"We will do backyard renovations," Bloom says, as if to underscore the fact that not all their projects take the form of whimsical, geodesic pavilions floating in the seas in the Netherlands (he has only one of those, or technically, variable ones, so far; there's only one of those too). But even their residential work isn't

Take, for example, a home renovation in Carlton North. **SEELING** plans to bring the backyard to the front of the house and then move it up to the second story. For a residence in **montaville** courts, meanwhile, the proposed design alongside a semi-fencing intends so that the main outdoor living area is now at the front and no longer in the back - "where it all begins and no one's using it another radical in premises.

In each development, SEELING is trying to reduce the barriers between inhabitants and public. They want their designs to encourage greater interaction between strangers and neighbours, whether passively or actively. The front door or gate or garden or fence is much more than a threshold to a private home - it's a potential social zone.

When SEALING registered as an architecture practice in 2002, it had no members – the founders simply agreed to work for themselves instead and with each other. According to Braun, their tendency toward the experimental “just happens.” He and Moon find that SEALING’s alternative approach – *relaxa*, at least, to many other commercial design studios – is a natural consequence of having produced work of different complexity as authors, not employees, building interiors for a decade.

"While designing, I Braun says definitively, "We would never suggest that we're artists." Their earlier gallery work was "always more special to their explorations". STELLING's social explorations did, however, often feel like a fine art installation: giant white snow puffs at Federation Square, inflatable triangular forms that merge into a pilosity that flows through a gallery, a futuristic social perimeter using an adaptation of the Faraday cage. "We see an expanded definition

of architecture," says Moore. "When you come down to the root one has

**"SIBLING IS TRYING
TO REDUCE THE
BARRIERS
BETWEEN
INHABITANT
AND PUBLIC."**

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 ORCID: 0000-0001-9000-0000
 HIGHLIGHTS: A

"WHERE WE ARE AT THE MOMENT IS A TESTING GROUND FOR BIGGER AND BETTER THINGS. IT'S A REALLY EXPERIMENTAL TIME FOR US TO DEVELOP OUR PRACTICE AND THE WAY WE THINK ABOUT ARCHITECTURE"



98 VAULTART.COM.AU

As always, our annual New Talent list focuses on crossover innovators at all scales of architecture and design.

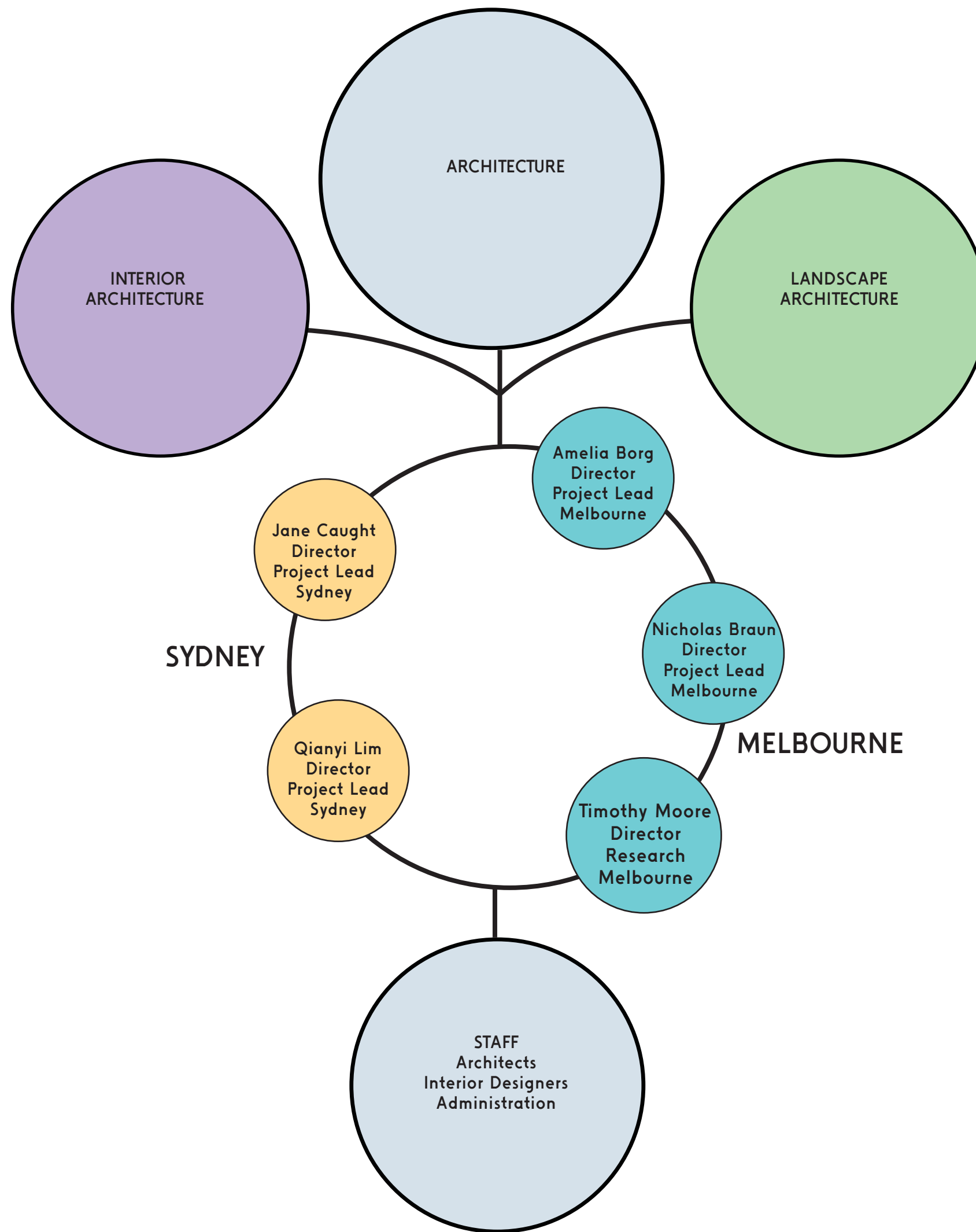
by Metropolis contributors



For this year's New Talents, we have selected a group of emerging practitioners who transcend disciplinary boundaries—from product designers who blend technology and furniture to architects challenging the limits of physical space with virtual installations.



SIBLING ARCHITECTURE STRUCTURE

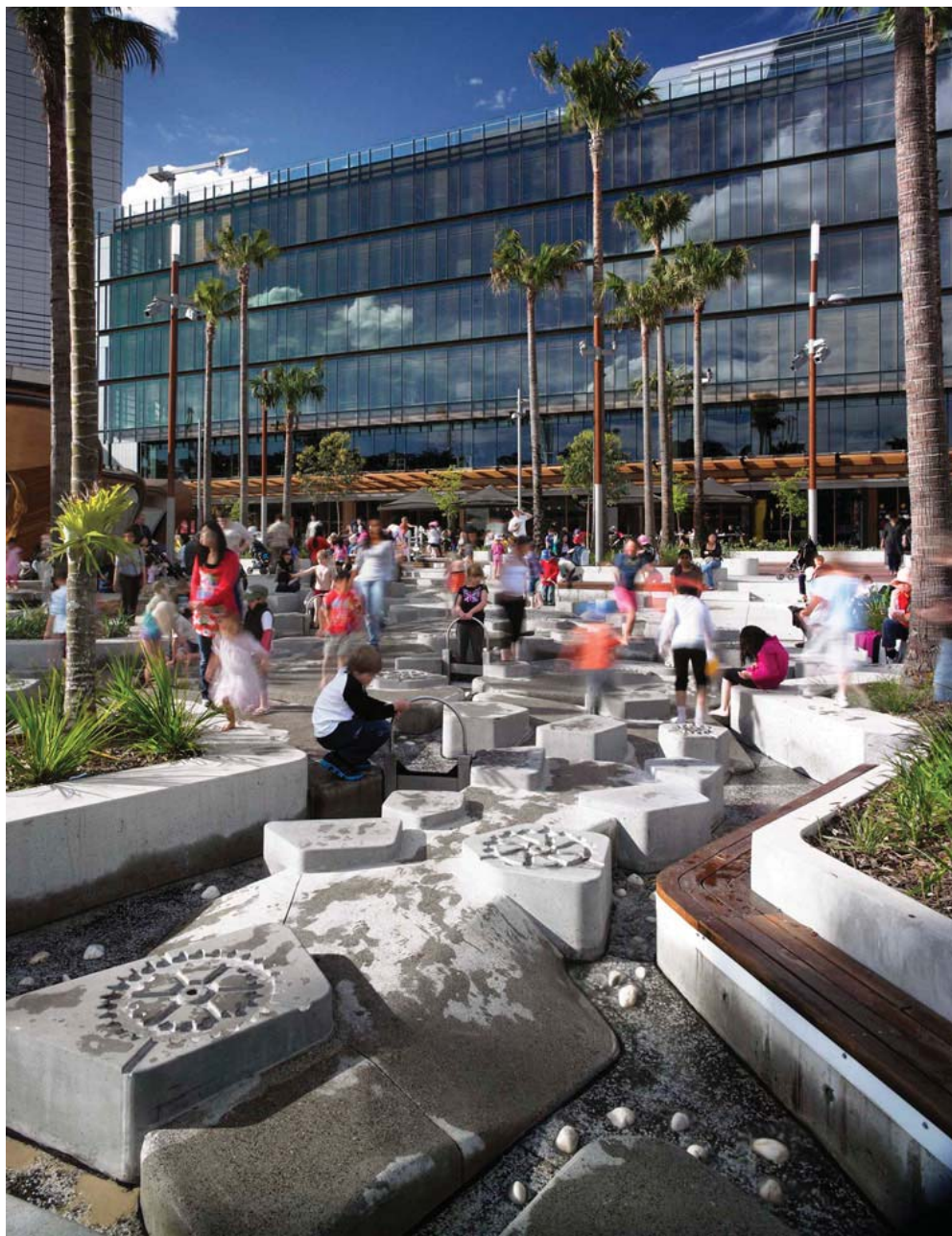


OUR BACKGROUND



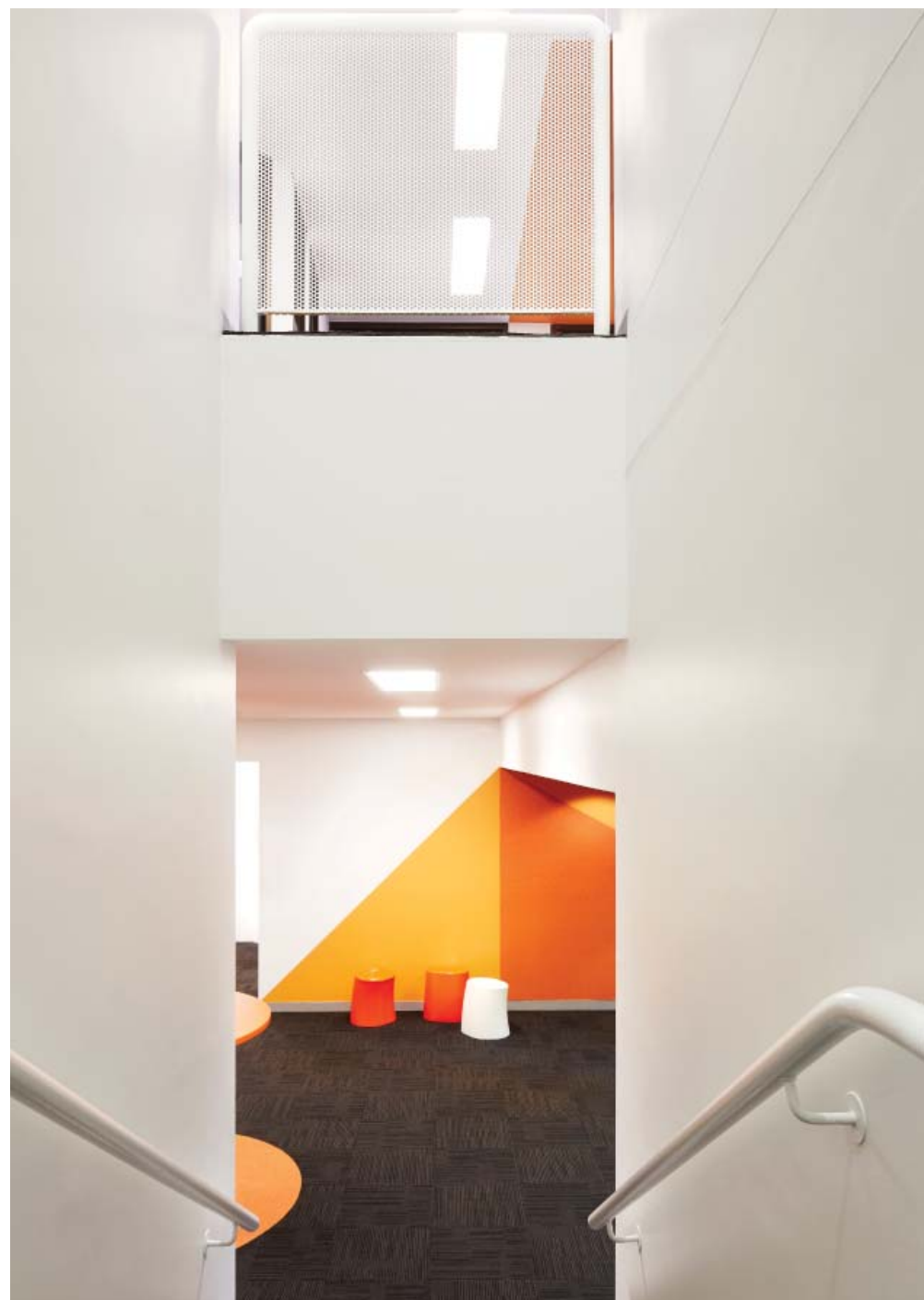




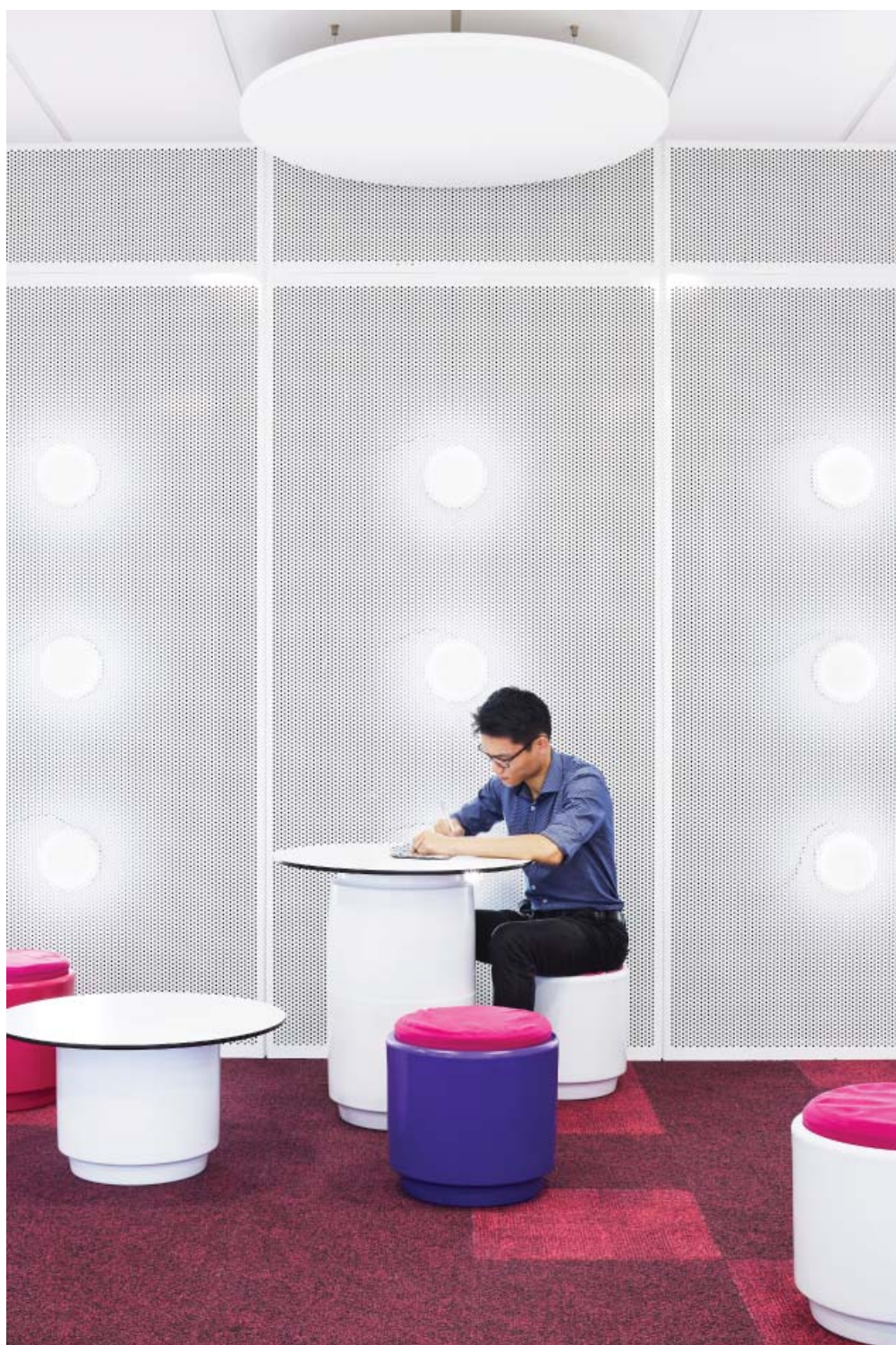


SIBLING ARCHITECTURE
SELECTED PROJECTS

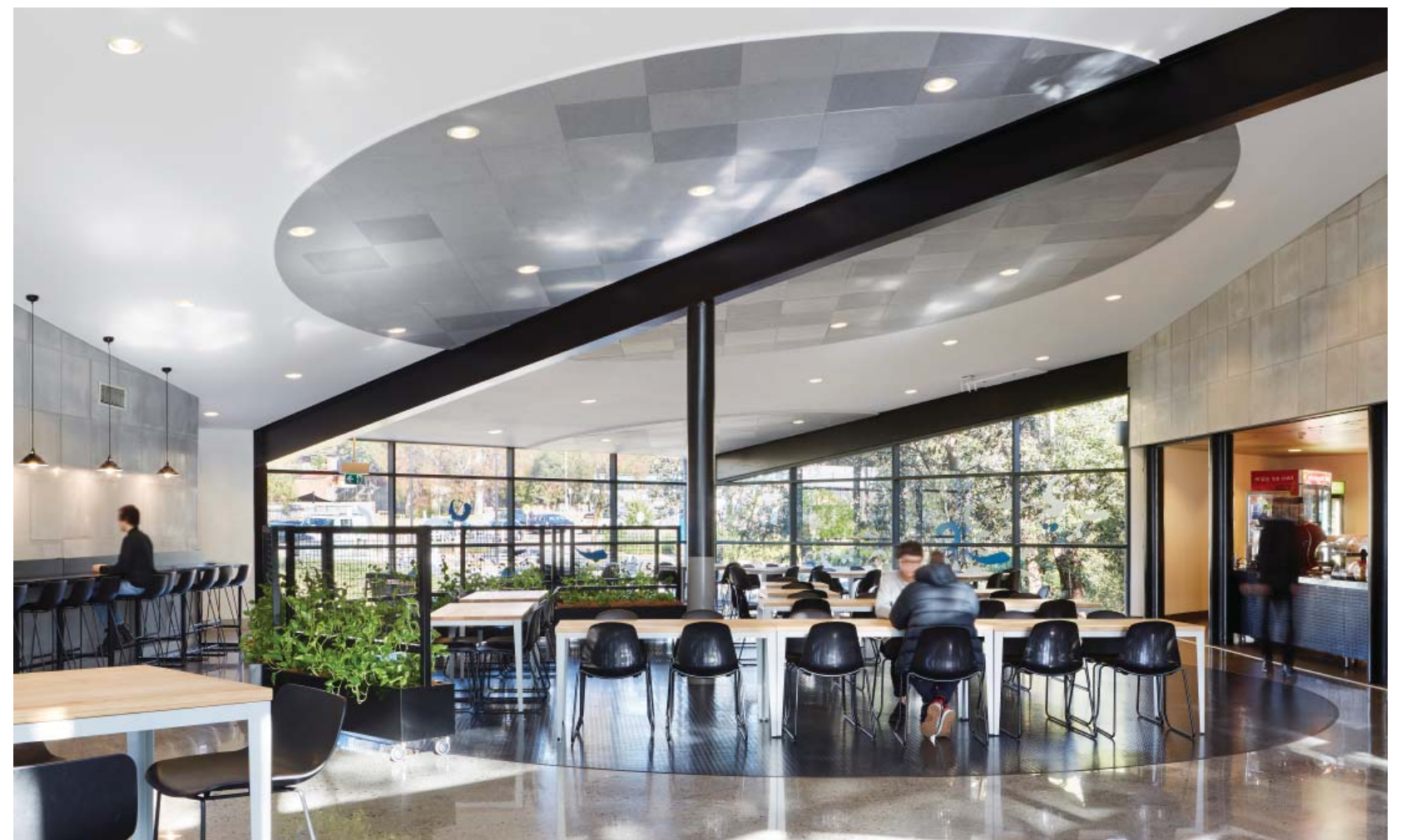
PUBLIC INSTITUTIONS



School of Nursing & Midwifery
Monash Peninsula Campus
Multi Level Foyer & Reception Upgrade



MONSU Overseas Student Lounge
Monash Caulfield Campus
Flexible Student Work & Social Space



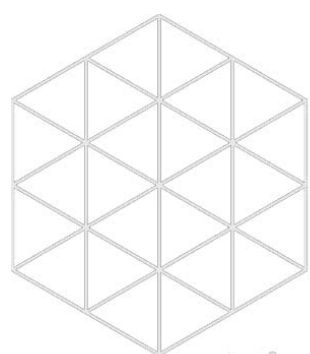
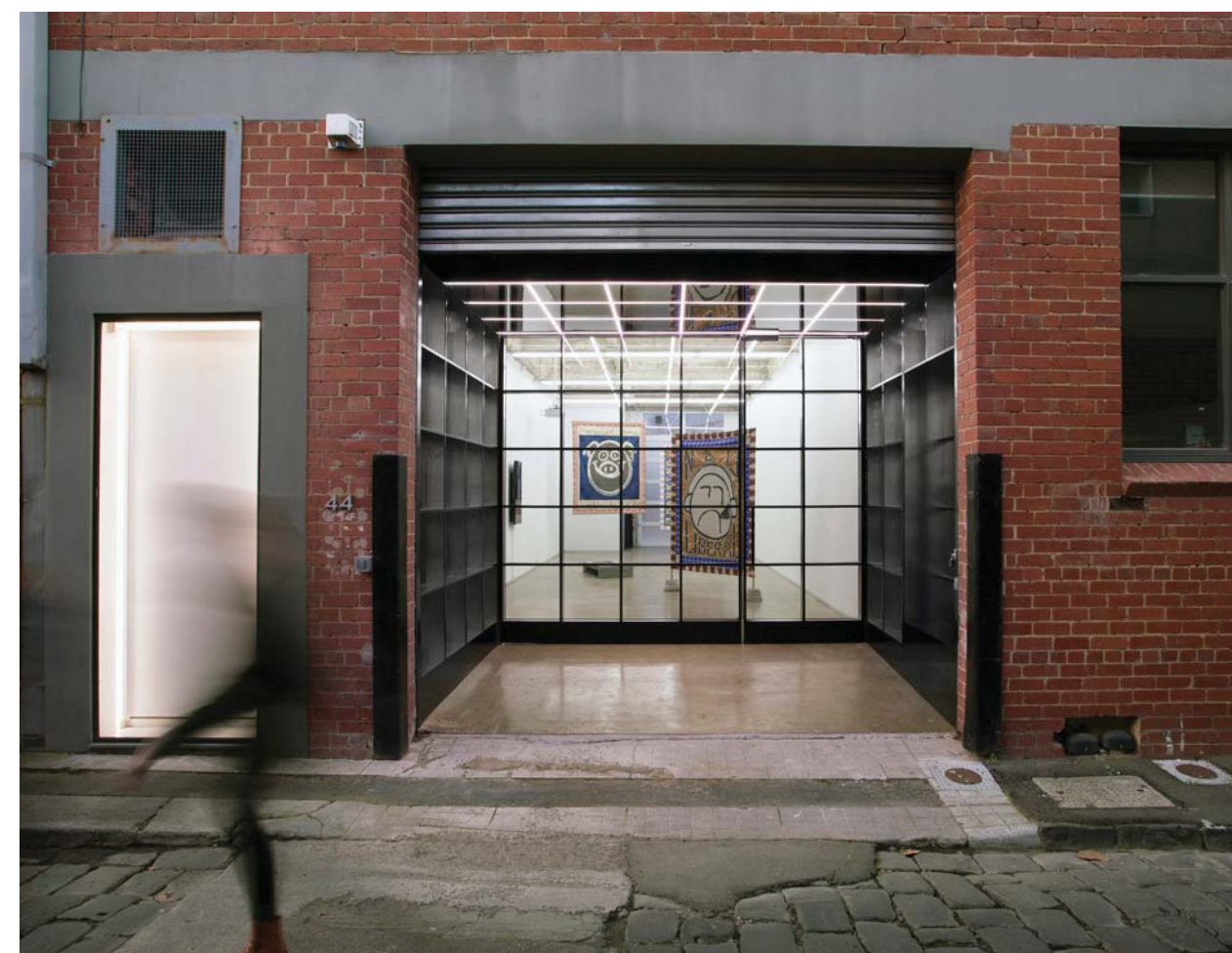
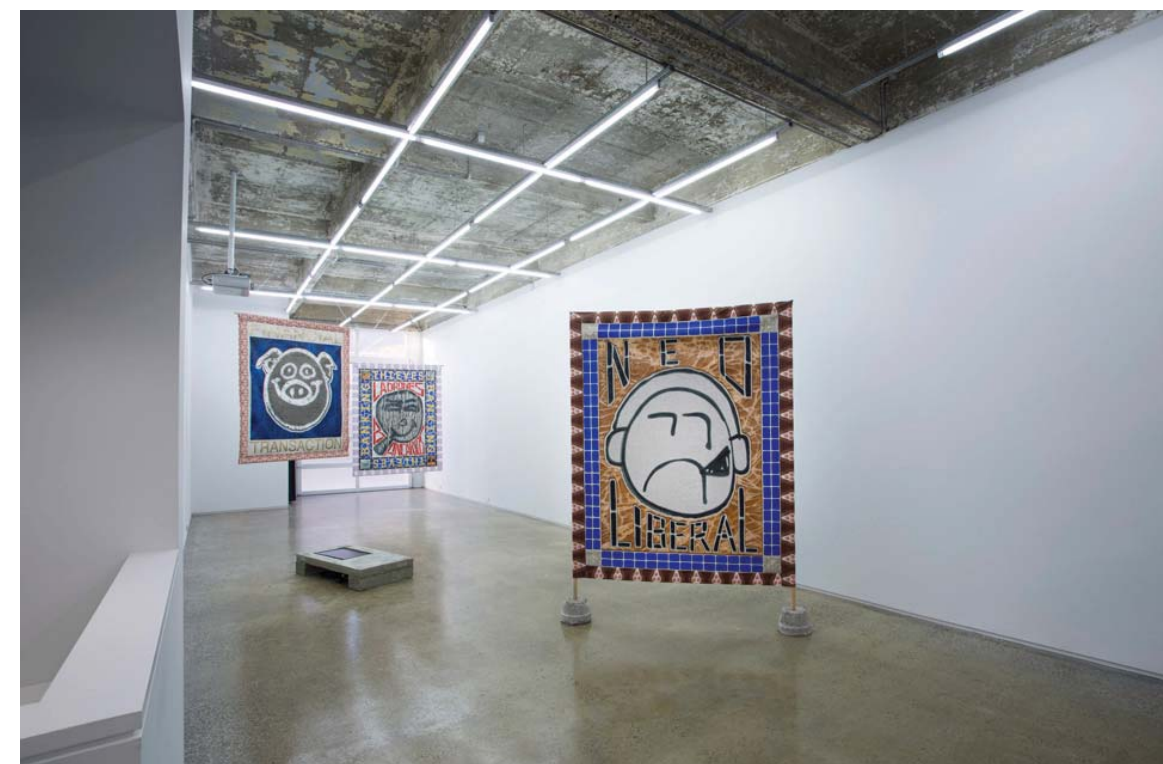
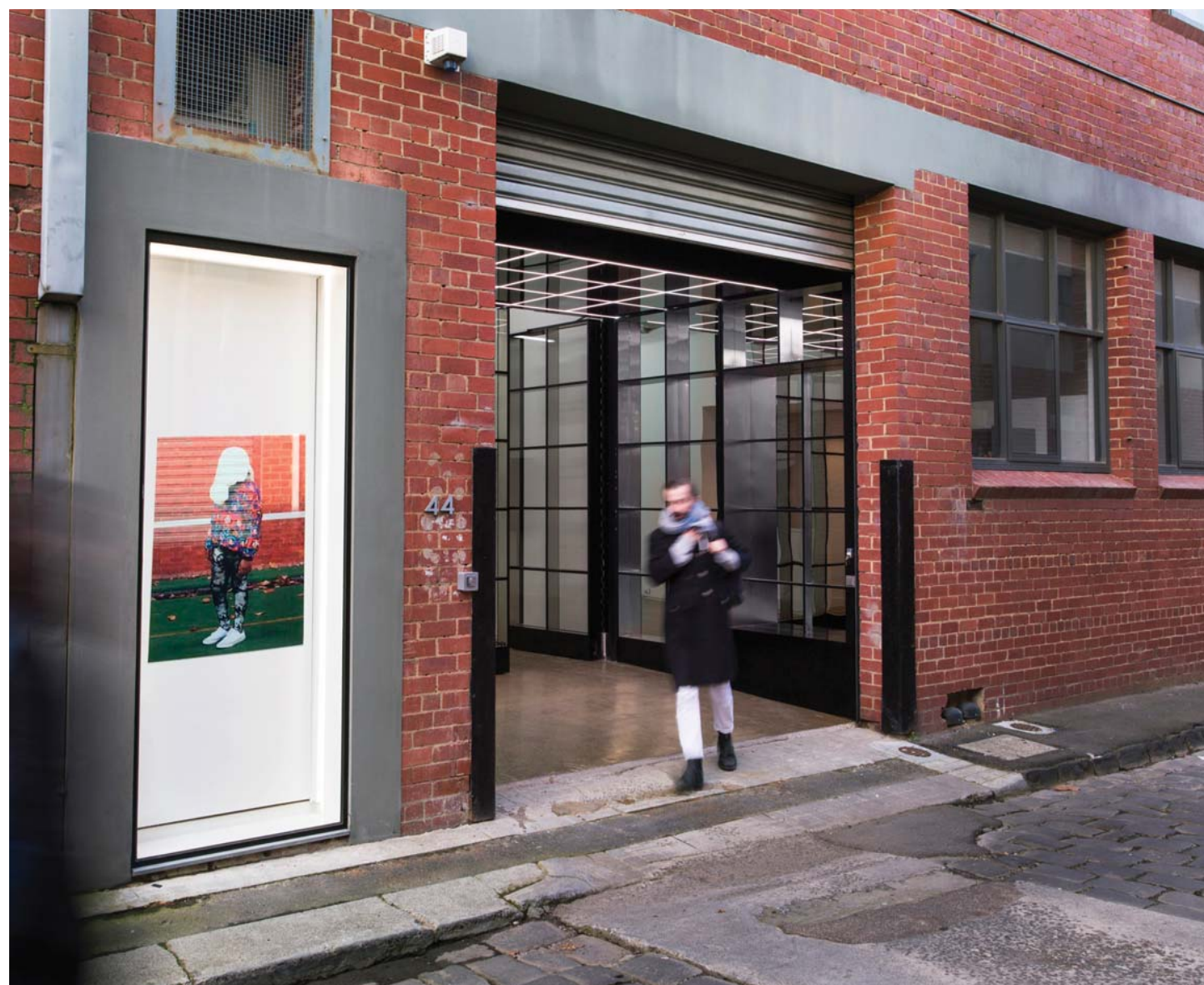
MONSU Cafe
Monash Peninsula Campus
MONSU campus student hub



Rodda Lane Precinct
RMIT University
CBD Campus

SIBLING ARCHITECTURE
SELECTED PROJECTS

HERITAGE ARCHITECTURE



Victorian
Architecture
Awards

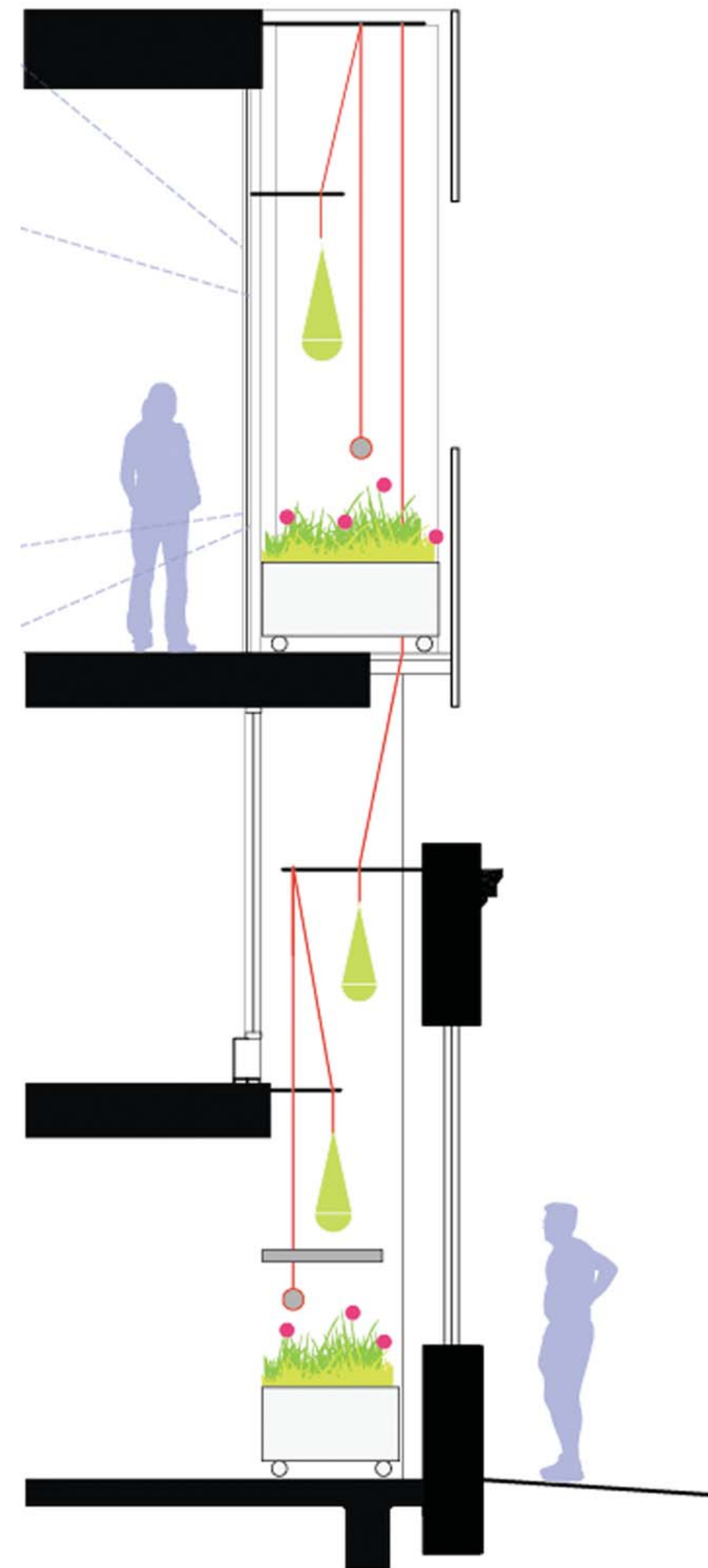
Gertrude Glasshouse Gallery - Heritage Glassworks Factory
Collingwood, Victoria
Public & Private Art Gallery & Archive Centre



Bundoora Homestead Arts Centre
Darebin City Council
Community Facility



Young St Housing Development - Old Cordial Factory
Melbourne
Townhouses





Wood St Housing Development - Old Workers Cottage
Forrest Lodge - Sydney

SIBLING ARCHITECTURE
SELECTED PROJECTS

COMMUNITY CENTRES



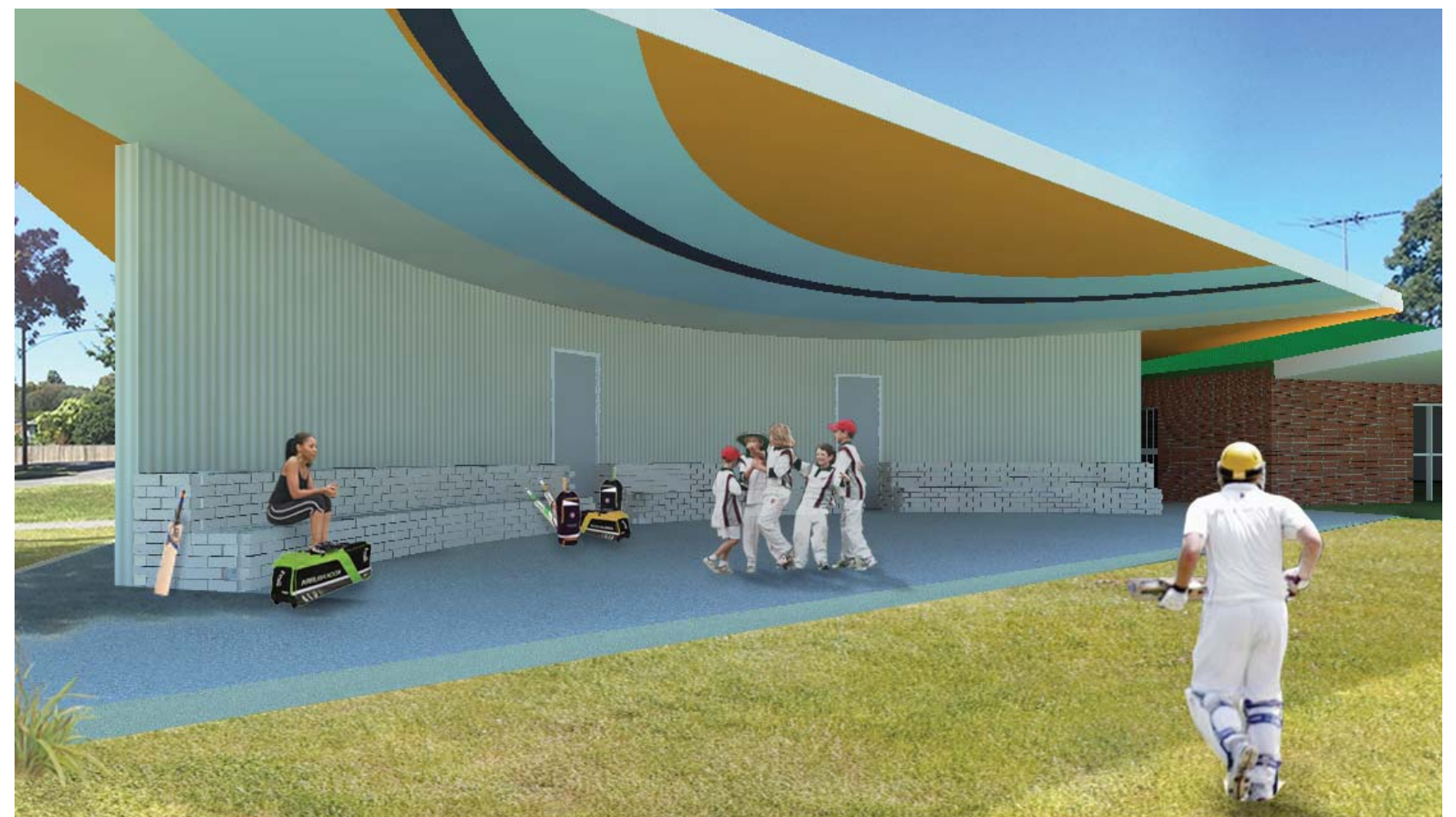
Darebin Arts & Entertainment Centre
Darebin City Council
Preston, Victoria
Community Centre Refurbishment.



Bilingual Early Learning Centre
North Rocks, NSW



“The Compound” Community Mixed Use Development
 Kuala Lumpur, Malaysia
 Refurbishment and Addition,
 Workplace/Hospitality/Cultural & Landscape Facilities



Burrage Sports Pavilion
 Latrobe City Council - Newbrough
 New Multi-Use Sports Pavilion

SIBLING ARCHITECTURE
SELECTED PROJECTS

LANDSCAPE

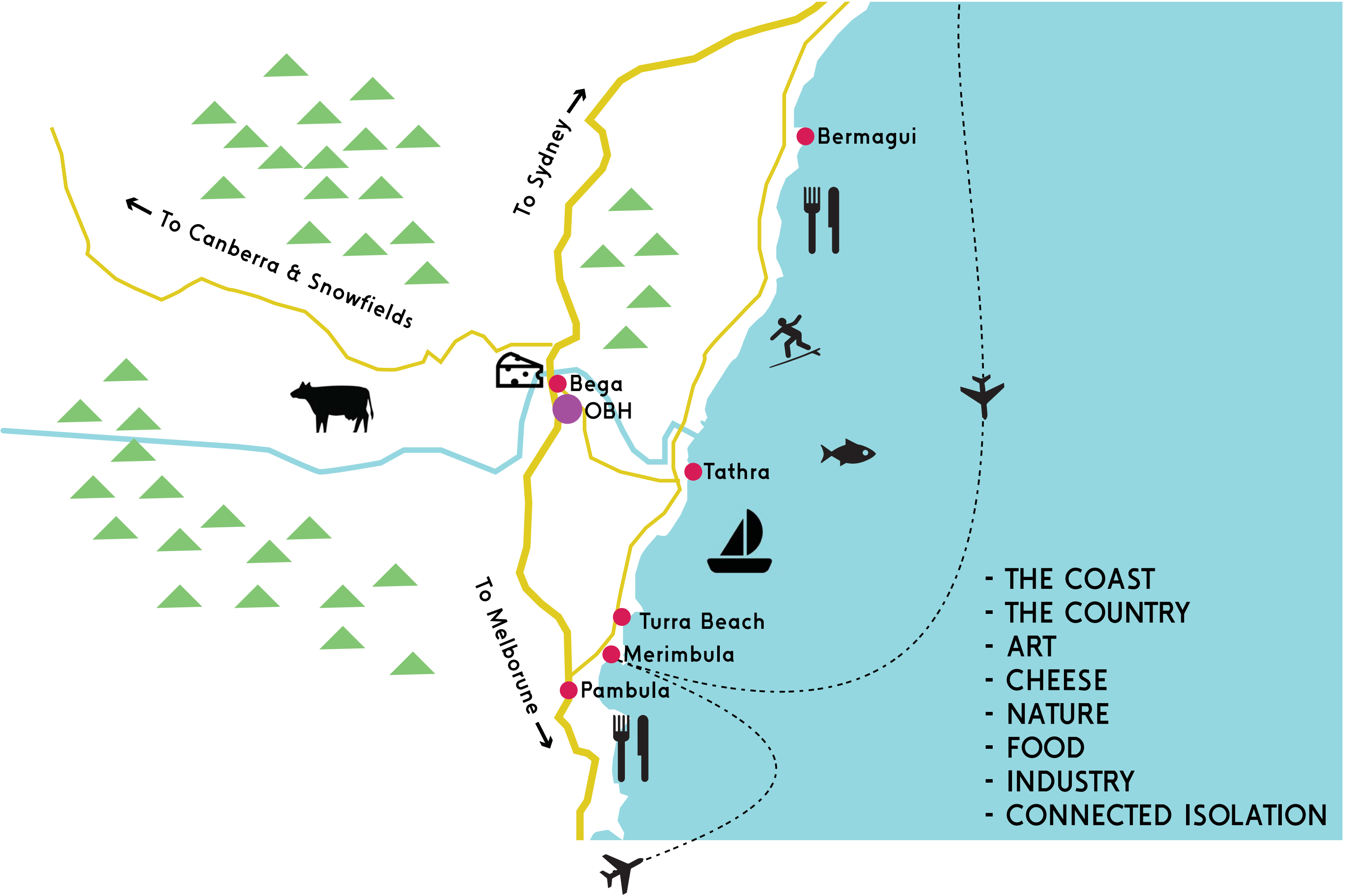


WHAT VALUE DO ARCHITECTS BRING TO A
PROJECT BEYOND THAT OF A BUILDING
DESIGNER?

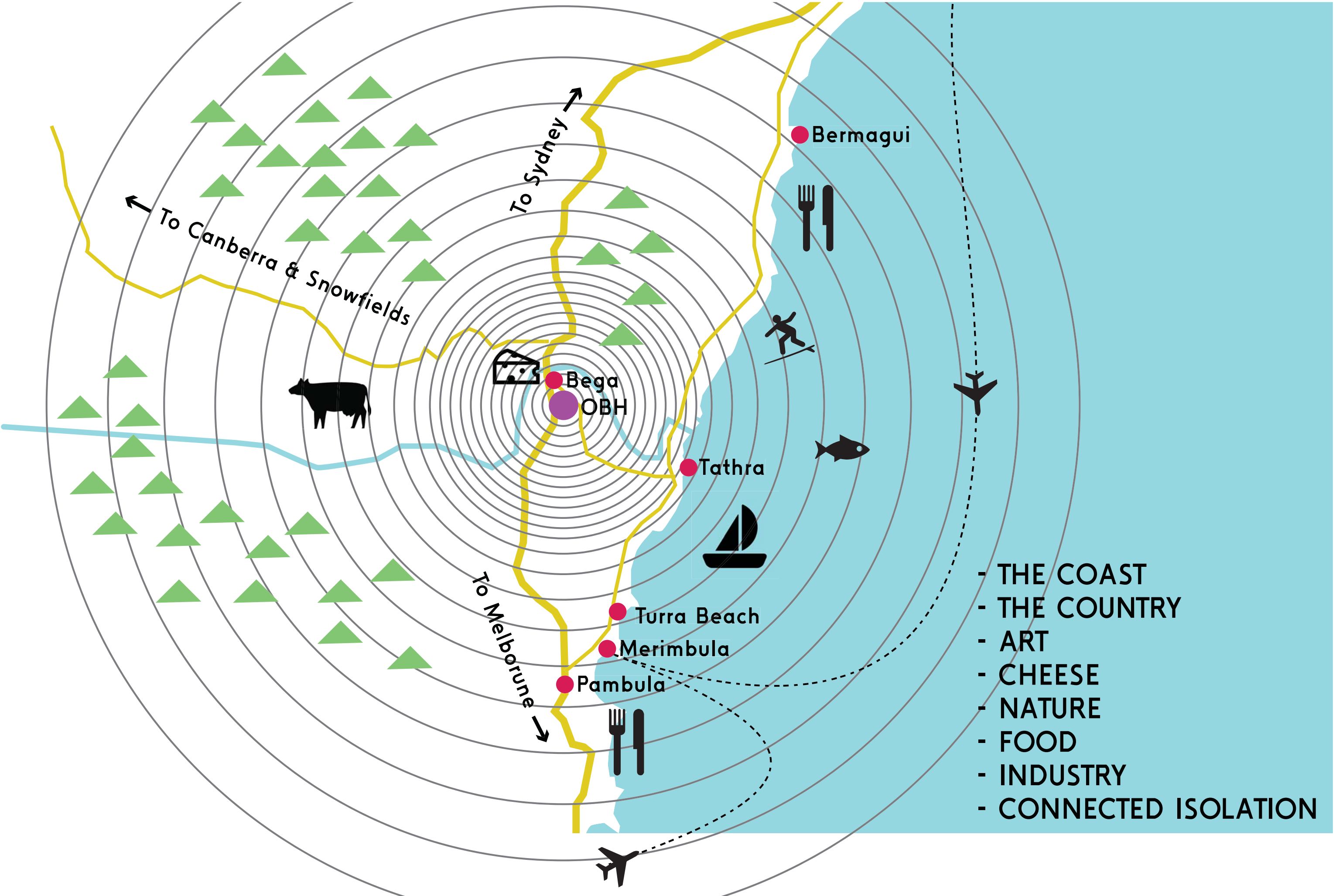
- SIBLING INQUIRE - SOLVING PROBLEMS**/FINDING PROBLEMS & UNDERSTANDING THEIR CONNECTION TO THE PROJECT
- SIBLING INTEGRATE -** WE ENSURE THE PROJECT FITS INTO THE BROADER **CONTEXT**. BE THAT GEOGRAPHICAL, LEGAL, SOCIAL OR POLITICAL
- SIBLING ANALYZE -** WE ANALYZE THIS INFORMATION & DISTILL THE BREIF. WE THEN **ADD TO THE BRIEF** AND CLEARLY POSITION THE PROJECT WITHIN ITS CONTEXT.
- SIBLING CONCEPTUALIZE -** WE CREATE **A STRATEGIC & CONCEPTUAL VISION** FOR THE PROJECT THIS VISION FEEDS BACK INTO POTENTIAL BUSINESS OPPORTUNITIES
- SIBLING ABSTARCT -** WE ENSURE **KEY INFORMATION** IS BEING DELIVERED AT THE RIGHT TIME AND TO THE RIGHT STAKEHOLDERS.
- SIBLING VISAULIZE -** WE MAKE THE PROJECT **COME TO LIFE** TROUGH DRAWINGS AND 3D REPRESENTATIONS
- SIBLING FORMALIZE -** WE ENSURE THAT THIS VISION IS TURNED INTO A **REALISABLE PROJECT**
- SIBLING COMMUNICATE -** WE **COMMUNICATE** AT EVERY LEVEL OF A PROJECT
- SIBLING ENABLE -** THROUGH OUR DESIGNS WE ENSURE THAT PEOPLE WHO USE THE SPACE WILL HAVE **AN ENRICHED EXPERIENCE** THAT ASSISTS RETURN VISITS
- SIBLING ASSIST -** WE **ASSIST OUR CLIENTS** AND STAKEHOLDERS THROUGHOUT THE PROJECT

OLD BEGA HOSPITAL & THE SAPPHIRE COAST REGION

BEGA & SAPPHIRE COAST REGION IS KNOWN FOR:



HOW CAN THE OLD BEGA HOSPITAL HARNESS THIS AND BECOME A REGIONAL BEACON?



MONA IN HOBART IS A GOOD EXAMPLE OF THIS!

- IT HAS TRANSFORMED THE CITY INTO A THRIVING TOURIST DESTINATION.
- ANNUAL FESTIVALS SHOWCASE THE STATES LOCAL PRODUCE
- ITS SCALE IS APPROPRIATE FOR A CAPITAL BUT OBH IS THE RIGHT SCALE FOR A REGION



OTHER REGIONAL CENTRES HAVE ADOPTED SIMILAR FESTIVAL BASED IDEAS TO ATTRACT PEOPLE THEIR TOWNS...

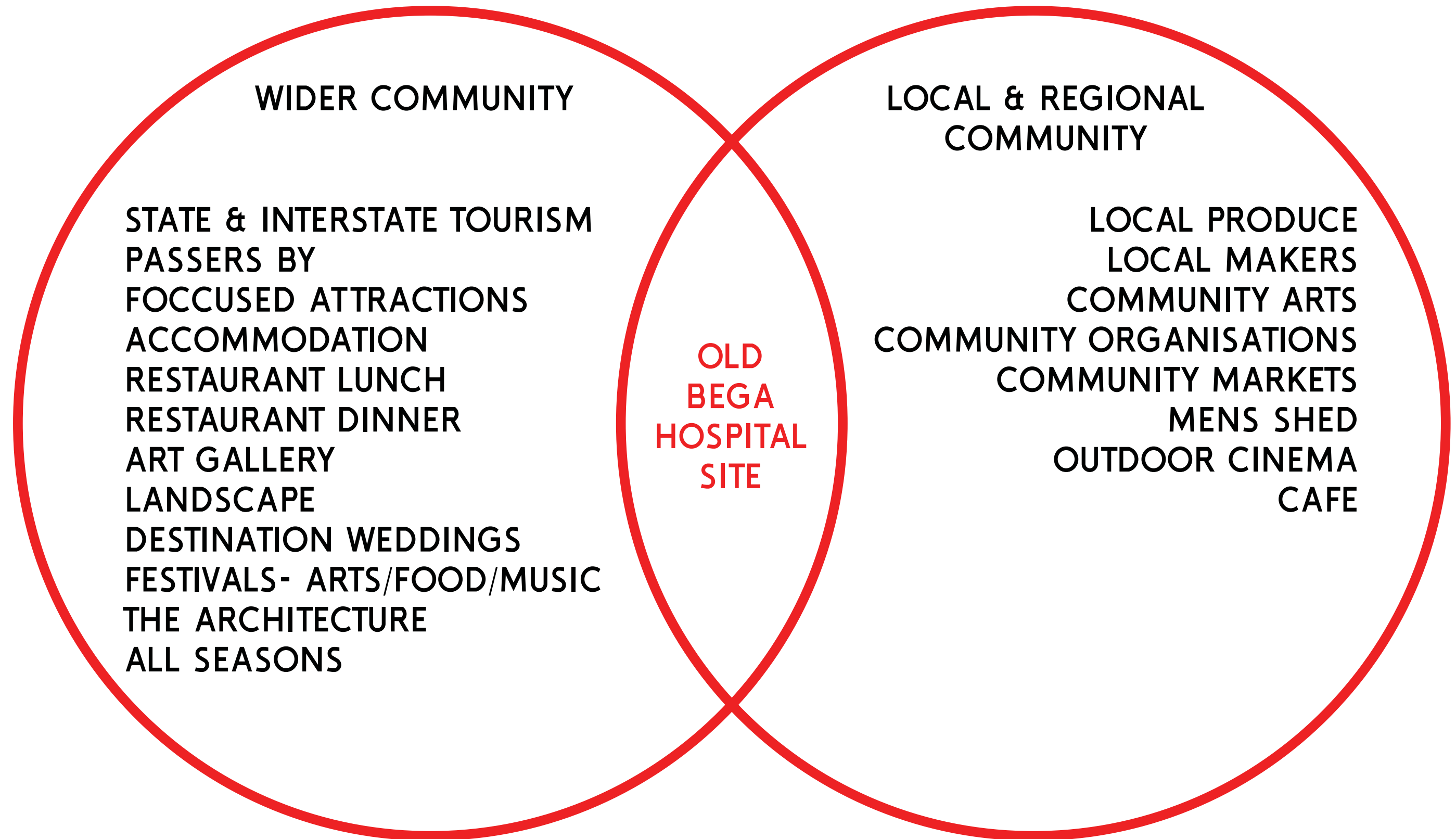


CLUNES BOOKTOWN FESTIVAL

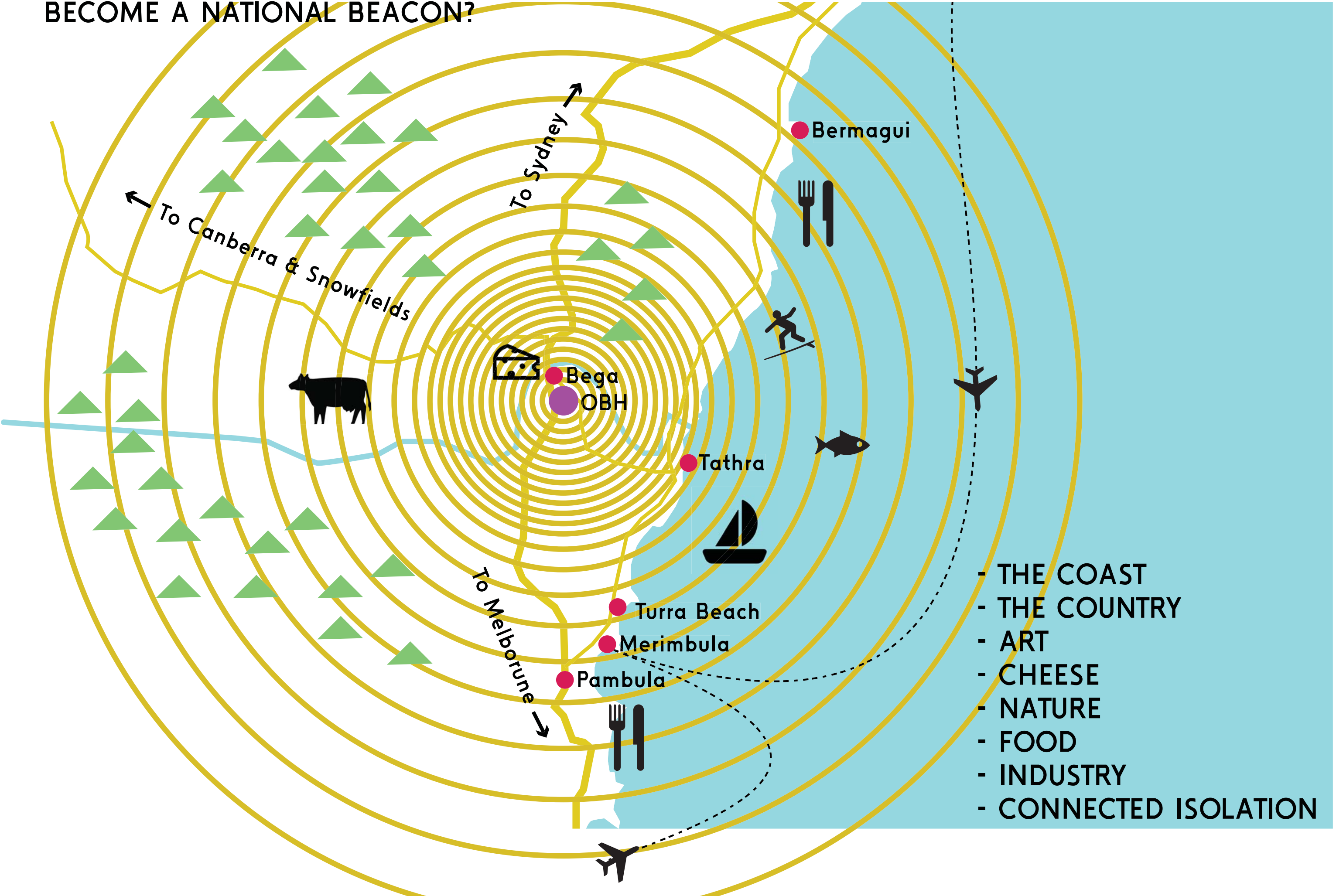


BALLARAT WHITE NIGHT FESTIVAL

THIS PROJECTS NEEDS ITS LOCAL COMMUNITY MORE THAN EVER.....
BUT IT ALSO HAS A GREAT POTENTIAL TO ATTRACT A WIDER AUDIENCE
LIKE MONA DID FOR HOBART:



HOW CAN THE OLD BEGA HOSPITAL HARNESS BOTH LOCAL AND WIDER COMMUNITIES TO
BECOME A NATIONAL BEACON?



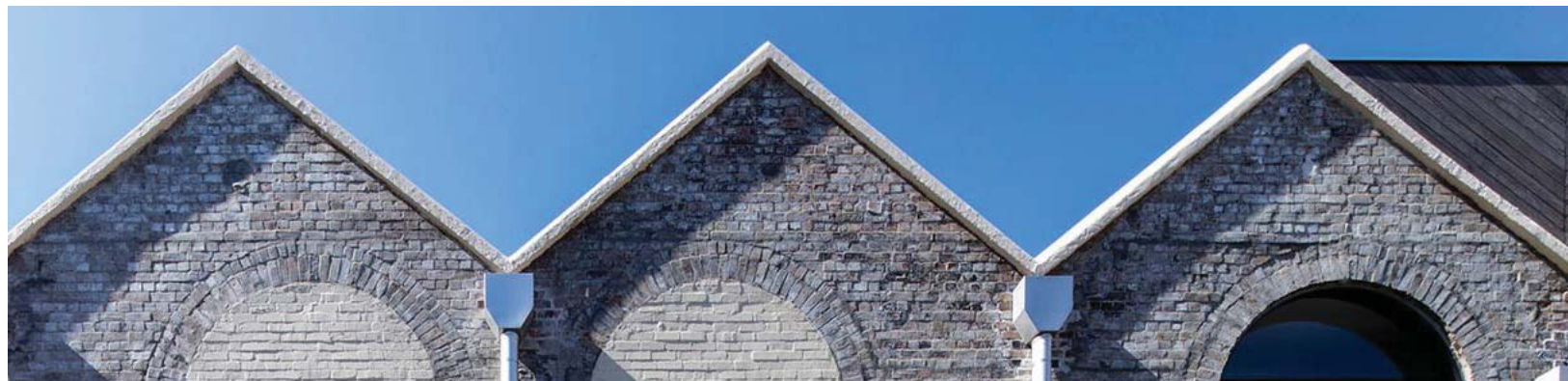
EXEMPLAR HERITAGE ADAPTIVE RE-USE
PROJECTS FROM AROUND
AUSTRALIA

HERITAGE AS RELIC - LANDSCAPE INTEGRATION



PADDINGTON RESERVOIR GARDENS - SYDNEY 2006-2009 TONKIN ZULAIKA GREER
FORMER RESERVOIR BUILT 1866 / 1878 TURNED PUBLIC GARDENS.
2010 - NATIONAL AUSTRALIAN INSTITUTE OF ARCHITECTS HERITAGE AWARD.

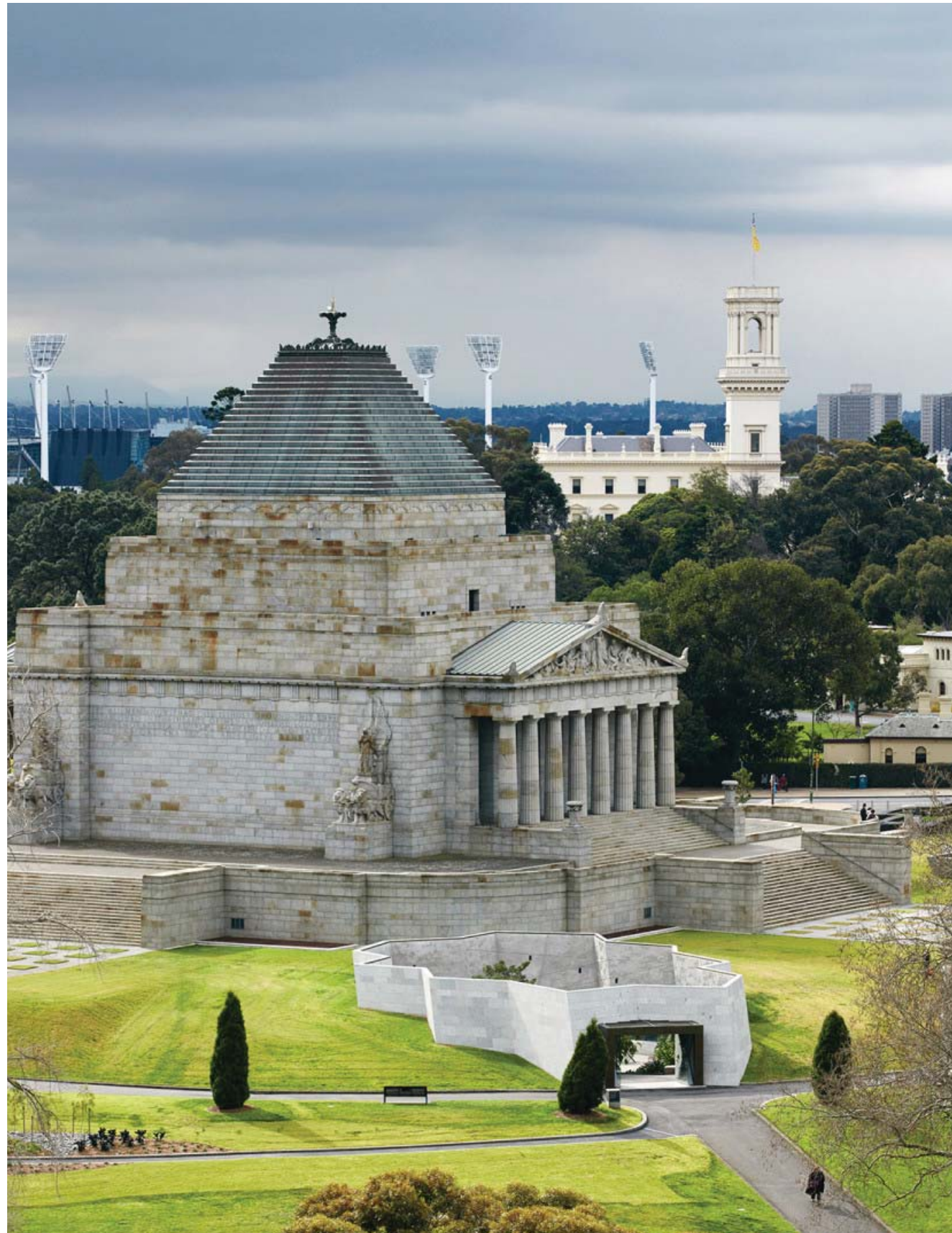
HERITAGE AS COMMUNITY - MODERN FACILITIES



JUANITA NIELSEN COMMUNITY CENTRE - SYDNEY 2016 NEESON MURCUTT
FORMER WAREHOUSE BUILT 1888 TURNED COMMUNITY CENTRE
2017 NSW ARCHITECTURE AWARDS GREENWAY AWARD FOR HERITAGE ARCHITECTURE



HERITAGE AS MEMORIAL - MIXING OLD AND NEW



SHRINE OF REMEMBRANCE - MELBOURNE 2017 ARM
WAR MEMORIAL BUILT 1888 TURNED VISITOR CENTRE
2015 SIR ZELMAN COWEN AWARD—PUBLIC ARCHITECTURE AIA (NATIONAL)



HERITAGE AS PLACE - RESPECTED & ENHANCED

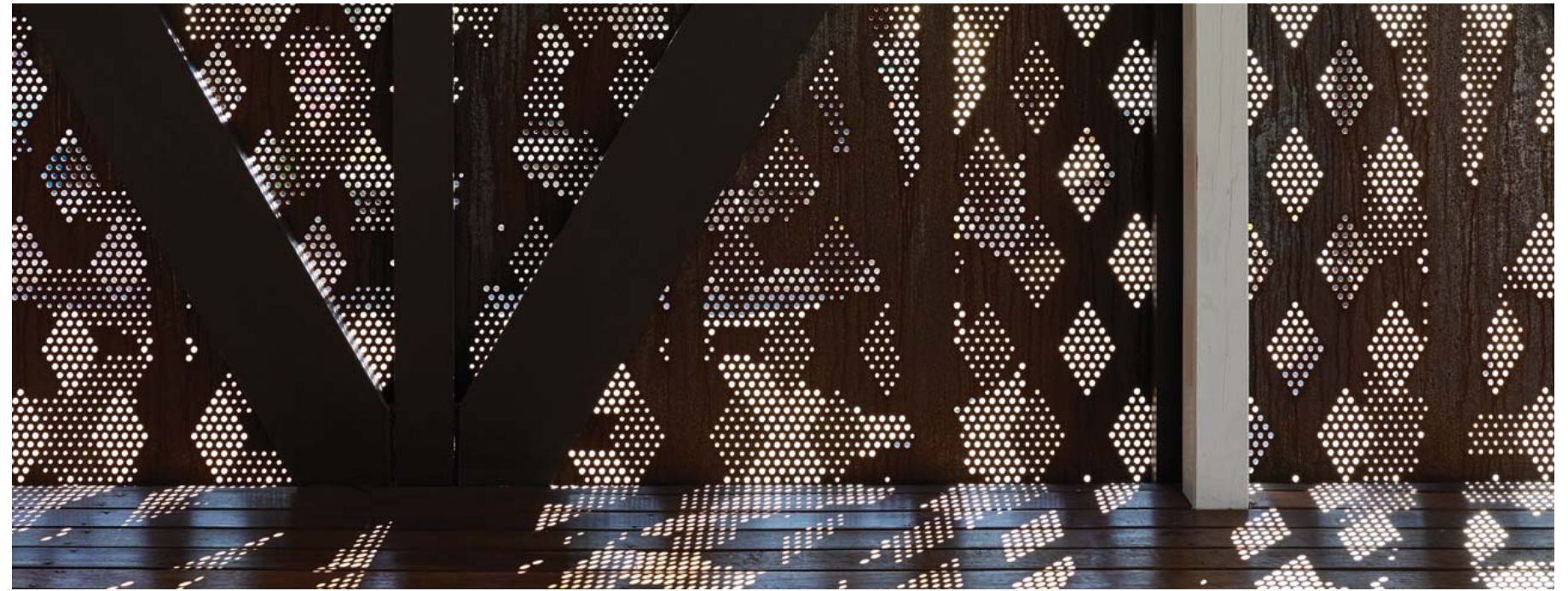


CAPTAIN KELLYS COTTAGE - BRUNY ISLAND 2017 JOHN WARDLE
COTTAGE BUILT 1830'S REIMAGINED 2016
2017 TASMANIAN AIA HERITAGE AWARD

HERITAGE AS COMMUNITY HUB - A PLACE FOR VISITORS



THE GLOBE HOTEL - BARCOLDINE QLD M3
PUB 1910 TRANSFORMED INTO COMMUNITY INFO CENTRE
HUB 2011



OLD BEGA HOSPITAL

LIFE CYCLE 01:
ORIGINAL HOSPITAL
1888/9 - 1957



LIFE CYCLE 02:

02. AGRICULTURAL COLLEGE
UNTIL 1980'S



LIFE CYCLE 03:

03. COMMUNITY CENTRE
1988 - 2004



LIFE CYCLE 04:
04. BUILDING FIRE
2004



LIFE CYCLE 05:
05. WELCOME HERE ALL AGES!
2017/ 2018



AREA 01 WELCOME KITCHEN

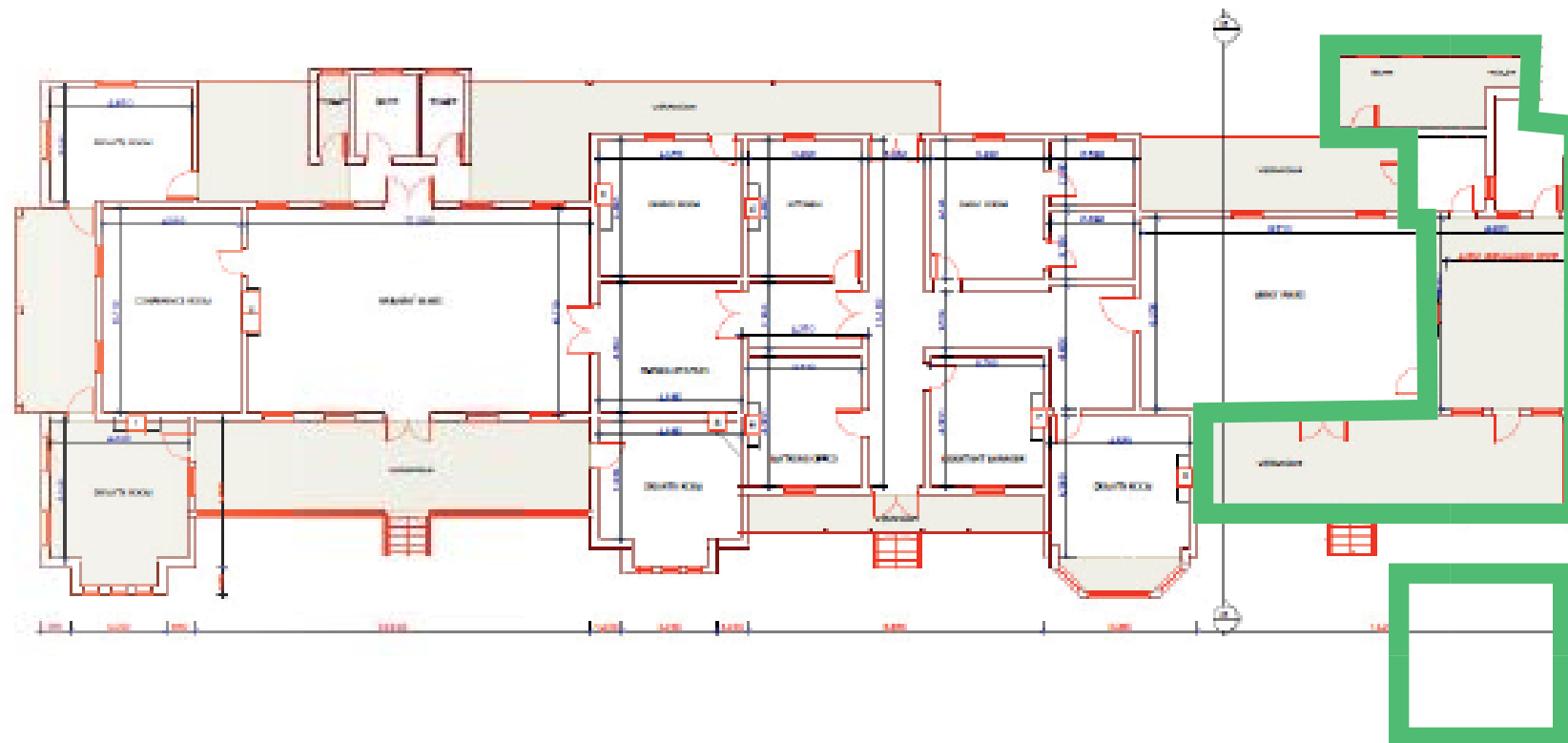
Create temporary cafe and kitchen garden with sitting on verandah. Men'in Conference room adjacent to Men's Ward

The easiest way to get people together is over food. Works should commence immediately on creating a social space for the community centre in order to have a visible and public meeting space. This is extended into the landscape with a temporary kitchen garden of native edible plants.

At this point a temporary one-day festival will be held where all future users are invited to participate and welcome the return of users to the old hospital. (This temporary one-day festival can be repeated annually



COMMUNITY GARDEN



GARDEN

Bega Valley Amateur Bee Keepers
Bega Garden Club
G. Farram's Book Exchange
Artisan Garden Café



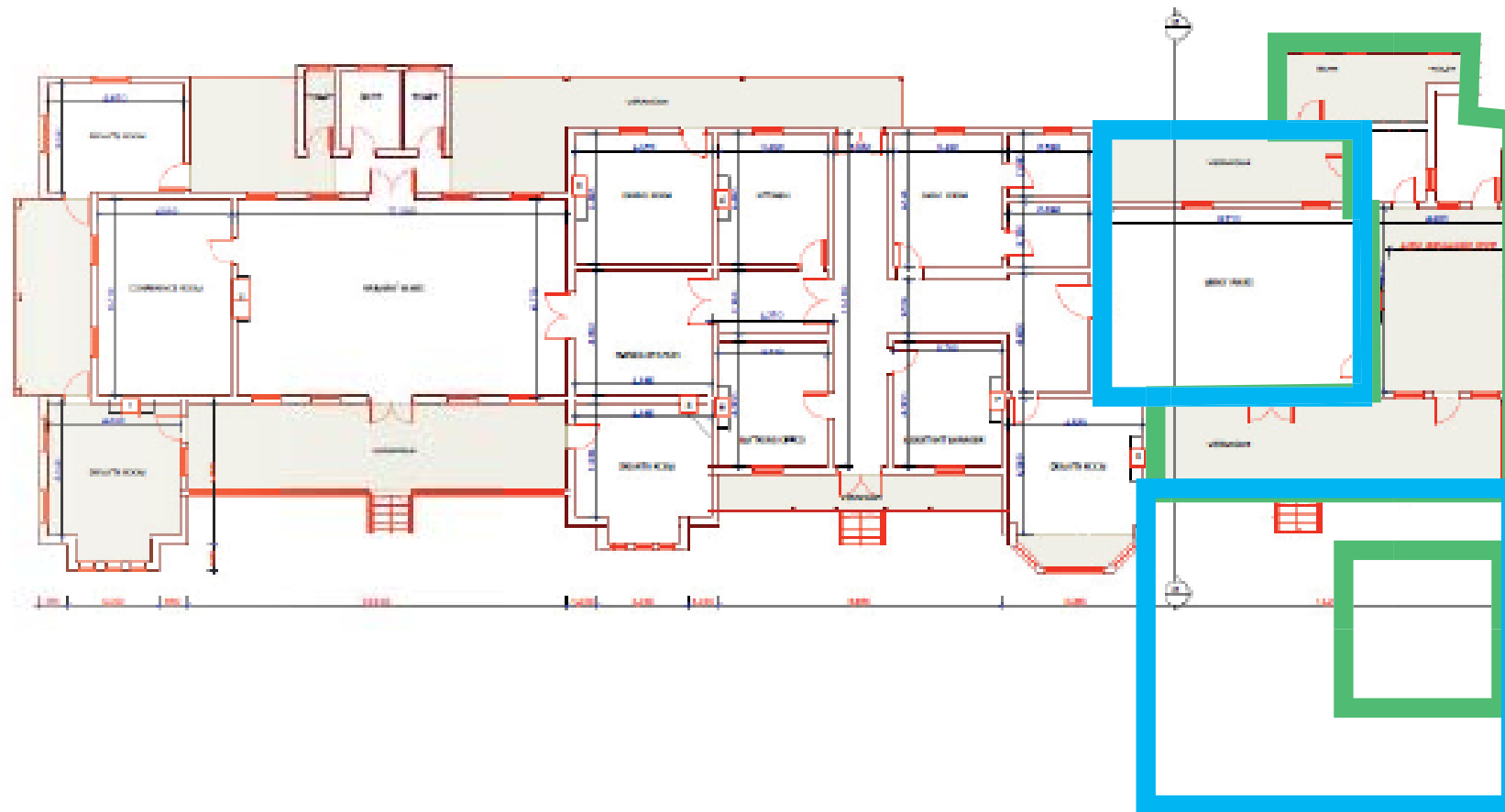
LOCAL CAFE GARDEN



POP-UP EVENTS



SCHOOL ACTIVITIES



CAFE
ARTS, CRAFT AND
LOCAL PRODUCE

GARDEN
PLAYGROUND

AREA 02

PERFORMING THE COMMUNITY

Men's Ward wing and playground: Men's ward becomes hall for temporary meetings, events, art and local produce display

It is hard to predict every group of activity that will happen in the space. The Men's Ward Wing becomes a flexible event space to support all types of activity: meetings, performances and workshops. (Some of the infrastructure is temporary in order it can be moved later.)



POP-UP EVENTS



COMMUNITY ART ORGANISATIONS

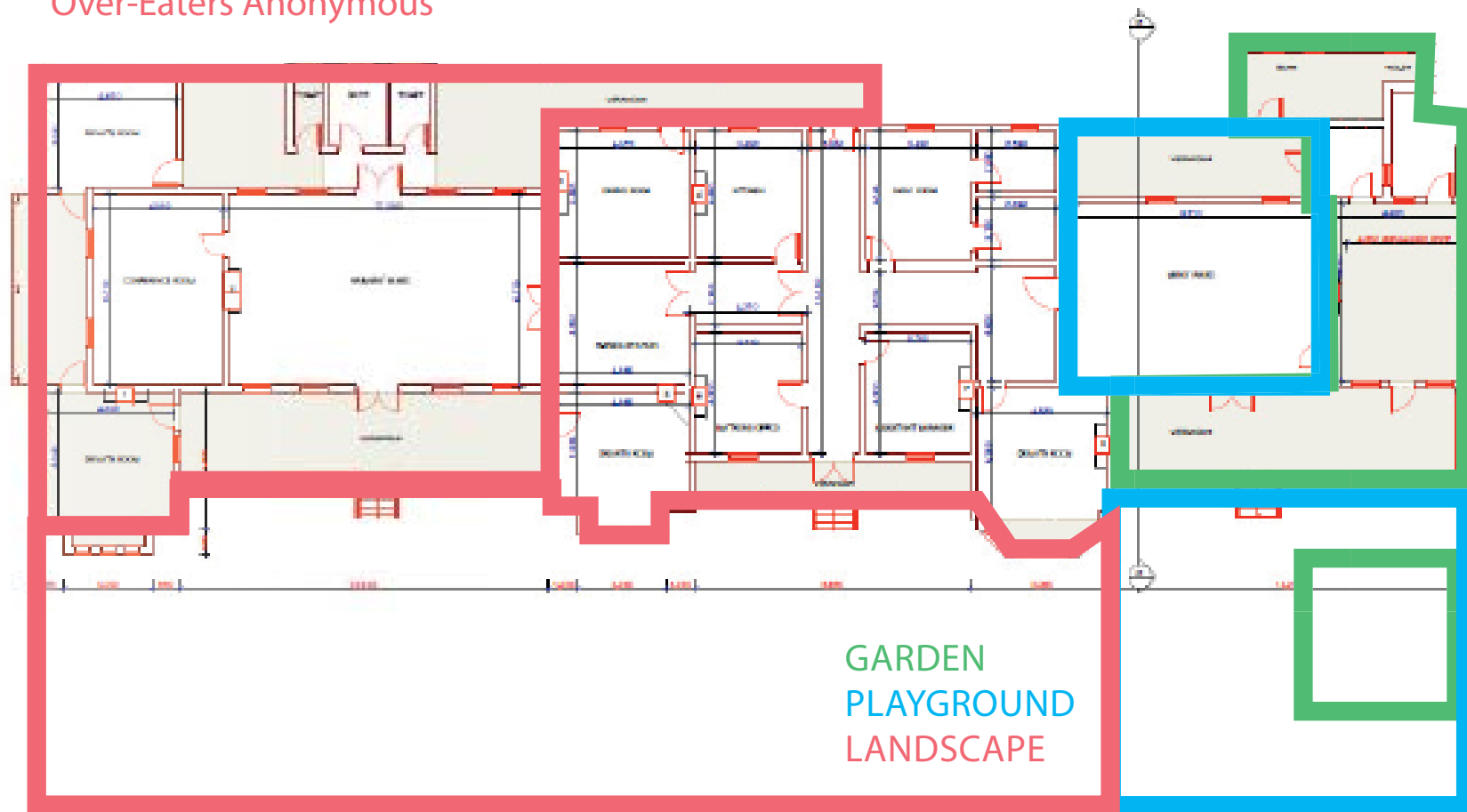
Valley Originals Art and Craft Co-operative
Bega Quilters
Bega Valley Art & Craft Society
Bega Weavers
Bega Woodcrafters
Bega Valley Potters
Sunday Printers (print making group)
Australian Sewing Guild
Regional Gallery Print Making Workshops
Life Drawing Classes

Bega Valley Amateur Bee Keepers
Bega Garden Club
G. Farram's Book Exchange
Artisan Garden Café

Bega Valley P.A.N.T.S. (Theatre)
Over-Eaters Anonymous

CAFE
ARTS, CRAFT AND
LOCAL PRODUCE
EXHIBITION, EVENTS
AND PERFORMANCE

GARDEN
PLAYGROUND
LANDSCAPE



AREA 03 SCALING UP

Women's Ward with connecting corridor and further landscaping

Events shifts to Women's Ward. Men's Ward becomes extended place of cafe, including arts and crafts display.

Work is undertaken on the Women's Wing to make it into a permanent flexible event space: for weddings, conferences, theatre and other community group events. The Men's Ward space becomes a larger cafe space, which includes craft workshop and selling spaces.

As funds become available landscaping is undertaken across the site. The temporary garden is placed in its permanent place.

Valley Originals Art and Craft Co-operative
Bega Quilters
Bega Valley Art & Craft Society
Bega Weavers
Bega Woodcrafters
Bega Valley Potters
Sunday Printers (print making group)
Australian Sewing Guild
Regional Gallery Print Making Workshops
Life Drawing Classes

Bega Valley Amateur Bee Keepers
Bega Garden Club
G. Farram's Book Exchange
Artisan Garden Café



FLEXIBLE COMMUNITY SPACES



EVENT SPACES

AREA 04 COMPLETION

Office section

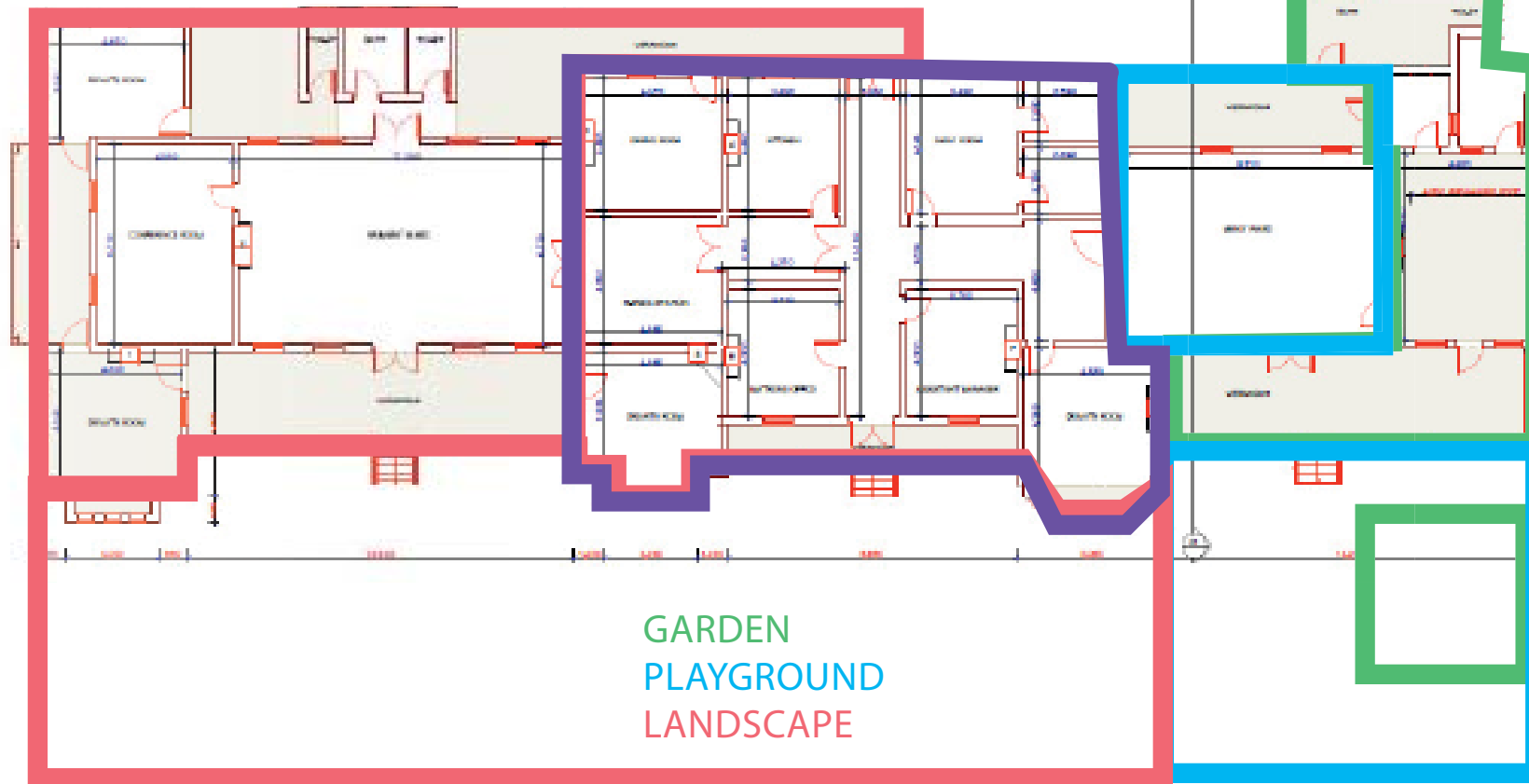
Individual rooms are complete

The middle wing is complete with short- and long-term accommodation for different community groups and individuals. Design of these spaces are informed by the various community events and demands exposed in the interim period.

CAFE
ARTS, CRAFT AND
LOCAL PRODUCE
EXHIBITION, EVENTS
AND PERFORMANCE
MEETING ROOMS

Bega Valley P.A.N.T.S. (Theatre)
Over-Eaters Anonymous

Bega Access Radio (Edge FM)
Lee Chittick (Photography)
Bega Valley Family Day Care Scheme
Far South Coast Community College



Valley Originals Art and Craft Co-operative
Bega Quilters
Bega Valley Art & Craft Society
Bega Weavers
Bega Woodcrafters
Bega Valley Potters
Sunday Printers (print making group)
Australian Sewing Guild
Regional Gallery Print Making Workshops
Life Drawing Classes

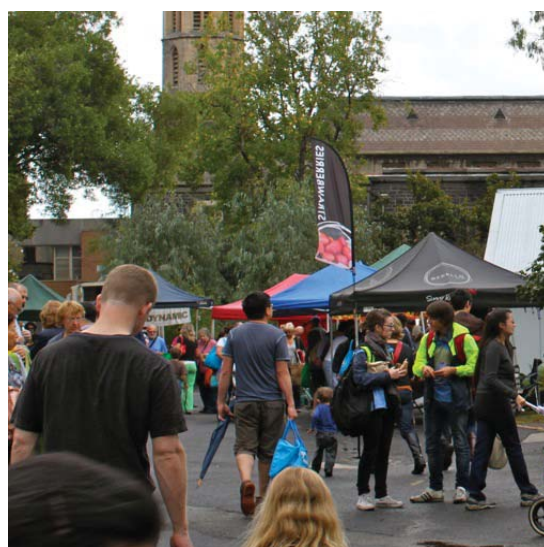
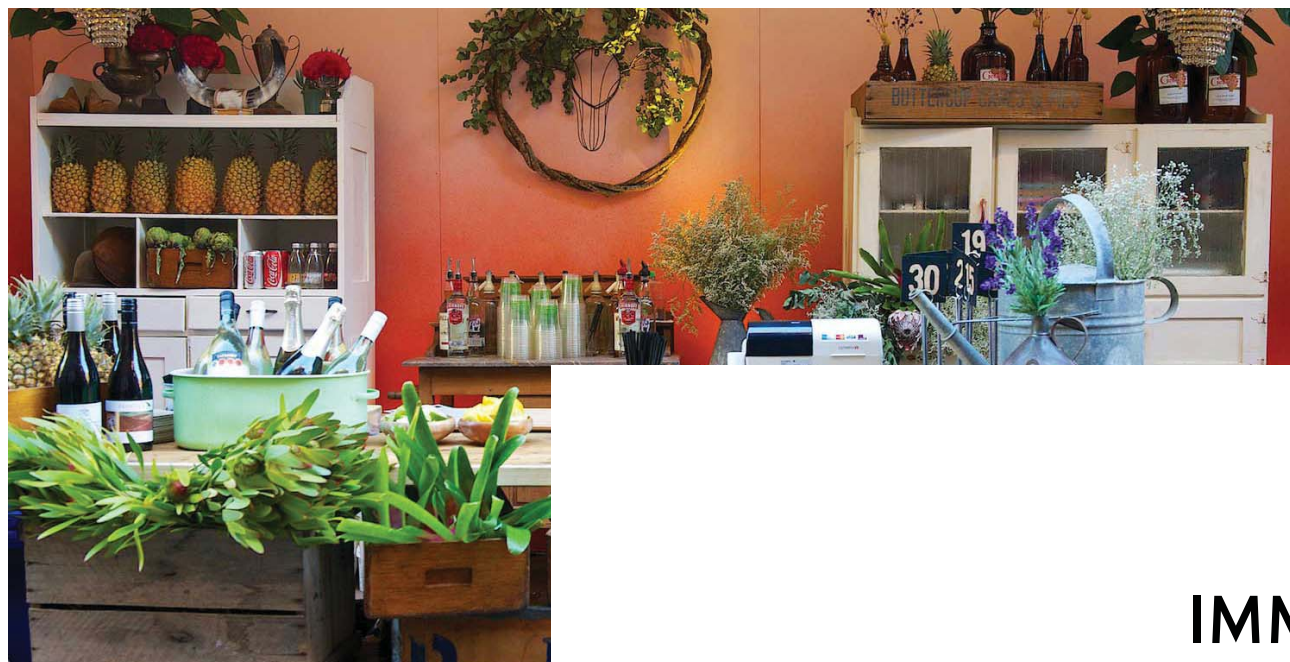
Bega Valley Amateur Bee Keepers
Bega Garden Club
G. Farram's Book Exchange
Artisan Garden Café



COMMUNITY MARKETS



OUTDOOR CINEMAS



ALL AT ONCE
 THE PROCESS IS MORE STREAMLINED
 YOU GET A 'TA-DA' MOMENT
 THE FINAL OUTCOME IS KNOWN FOR FUNDING OPPORTUNITIES
 SPENDING IS KNOWN UPFRONT
 THE PROCESS TAKES LONGER TO ACHIEVE



FEE STRUCTURE

FEE STRUCTURE AT SUBMISSION

FEE STRUCTURE (exclusive of GST) ARCHITECTURAL FEE	
Concept Design	\$19,384
Design Development	\$19,384
DA Application & Approval	\$9,692
Construction Documentation	\$29,076
Contract Administation	\$19,384
TOTAL	\$96,920

FEE STRUCTURE (exclusive of GST) SPECIALIST CONSULTANTS
Structural Engineer
Private Certifying Authority
Lighting Design
Quantity Surveyor
Town Planner
Heritage Consultant
Landscape Architect
DDA Consultant
Traffic Engineer
Energy Consultants

FEE STRUCTURE REVISED*

OPTION A (Service to CC)

FEE STRUCTURE (exclusive of GST) ARCHITECTURAL FEE

Concept Design	\$19,384
Design Development	\$19,384
DA Application & Approval	\$9,692
Construction Documentation	\$29,076
Contract Administation	\$19,384
TOTAL	\$77,536

FEE STRUCTURE (exclusive of GST) SPECIALIST CONSULTANTS

Structural Engineer	\$12,000approx
Private Certifying Authority	Council
Lighting Design	SIBLING
Quantity Surveyor	\$8,000approx
Town Planner	TBC
Heritage Consultant	\$5,000 (Trevor)
Landscape Architect	TBC
DDA Consultant	TBC
Traffic Engineer	TBC
Energy Consultants	\$5,000approx
DA/CC Fees (\$25,000)	\$15,000
Services	\$6,000

TOTAL **\$51,000**

TOTAL **\$128,536**

*SHOULD THE SCOPE OF SERVICES OR BUDGET CHANGE TO SUCH A DEGREE TO WHICH THE ABOVE FEES ARE NOT SUSTAINABLE SIBLING RESERVE THE RIGHT TO NEGOTIATE THE FEES IN CONSULTATION WITH THE TRUST.

**NOTE: ADDITIONAL FEES FOR ALL CONSULTANTS WILL BE REQUIRED FOR ADDITIONAL PHASES SHOULD FUNDING BE APPROVED.

FEE STRUCTURE REVISED*

OPTION B (Service to DA / Fundraising)

FEE STRUCTURE (exclusive of GST) ARCHITECTURAL FEE

Concept Design	\$19,384
Design Development	\$19,384
DA Application & Approval	\$9,692
Construction Documentation	\$29,076
Contract Administation	\$19,384
TOTAL	\$48,460

FEE STRUCTURE (exclusive of GST) SPECIALIST CONSULTANTS (Reduced)

Structural Engineer	\$6,000approx
Private Certifying Authority	Council
Lighting Design	SIBLING
Quantity Surveyor	\$4,000approx
Town Planner	TBC
Heritage Consultant	\$5,000 (Trevor)
Landscape Architect	TBC
DDA Consultant	TBC
Traffic Engineer	TBC
Energy Consultants	\$5,000approx
DA/CC Fees (\$25,000)	\$15,000
TOTAL	\$20,000

*SHOULD THE SCOPE OF SERVICES OR BUDGET CHANGE TO SUCH A DEGREE TO WHICH THE ABOVE FEES ARE NOT SUSTAINABLE SIBLING RESERVE THE RIGHT TO NEGOTIATE THE FEES IN CONSULTATION WITH THE TRUST.

**NOTE: ADDITIONAL FEES FOR ALL CONSULTANTS WILL BE REQUIRED FOR ADDITIONAL PHASES SHOULD FUNDING BE APPROVED.

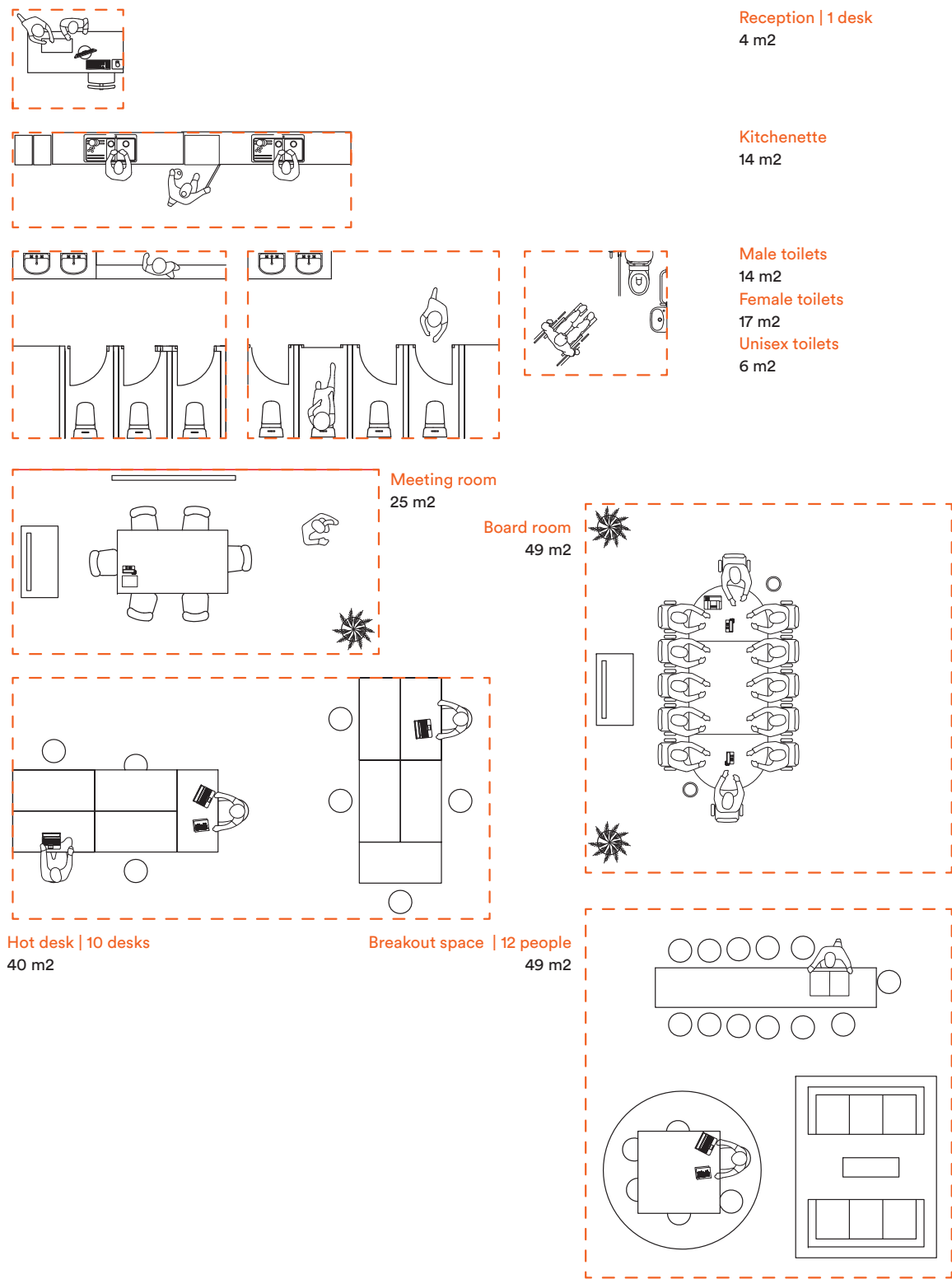
TOTAL **\$68,460**



**SAM: SHEPPARTON ART MUSEUM
VISIONING DOCUMENT FOR COUNCIL/COMMUNITY FUNDING**

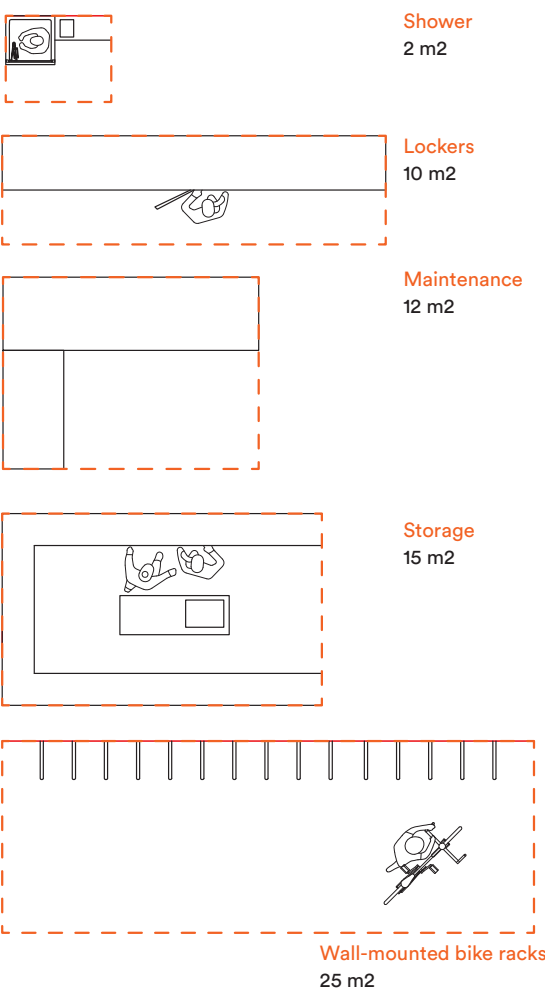
3. SPATIAL REQUIREMENTS

Shared space

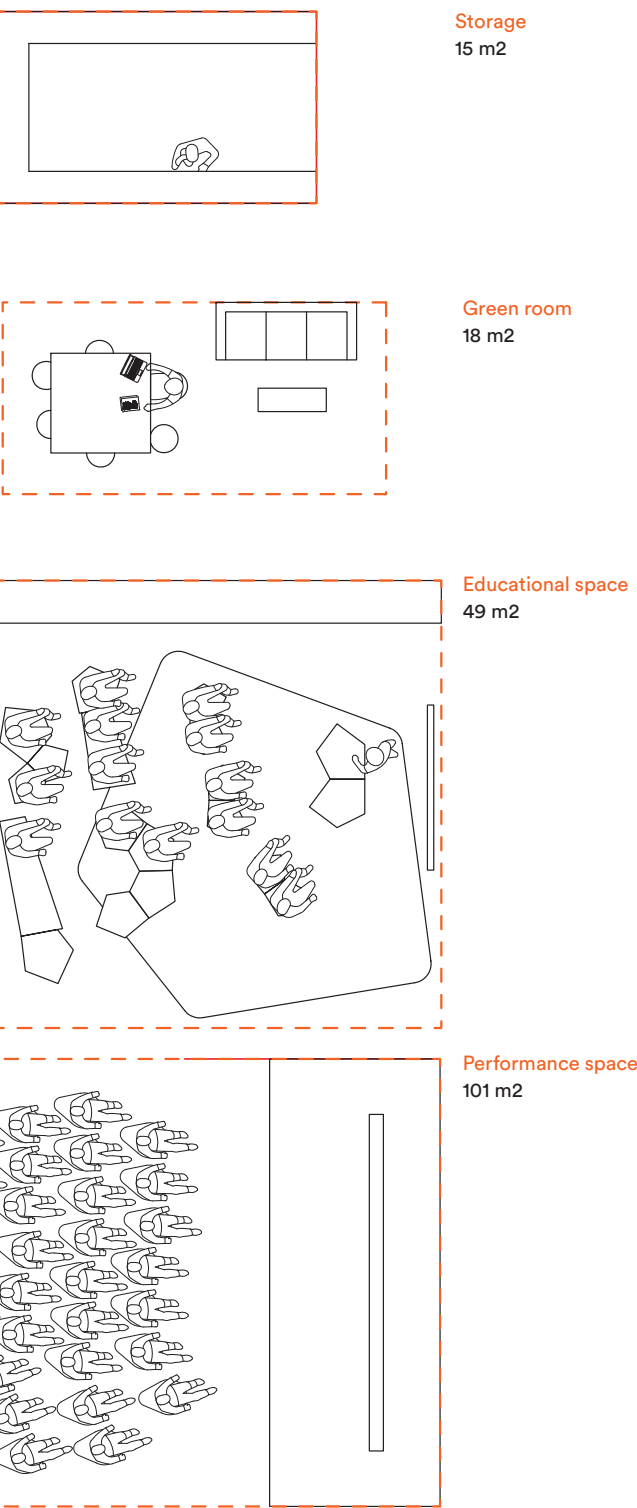


3. SPATIAL REQUIREMENTS

Shared services



Optional services



4. SPATIAL RELATIONSHIPS

A sample plan shows how the workplace can come together

The diagrammatic plan adjacent conflues the room requirements with the spatial relationships by assuming the building is a simple box (with the interior dimension of 26.4 x 30 = 792 m2).

This exercise demonstrates that the spatial requirements listed fit comfortably in the predicted net useable area of 792 m2. In fact an area below that amount would be appropriate considering the circulation on the plan is quite generous. However, if the business plan of the music hub is to increase the number of desk spaces, then there is room to accommodate more users.

Diagram: Relationships between users within sample plan

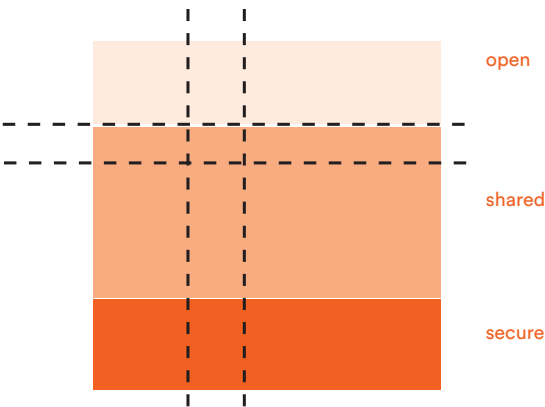
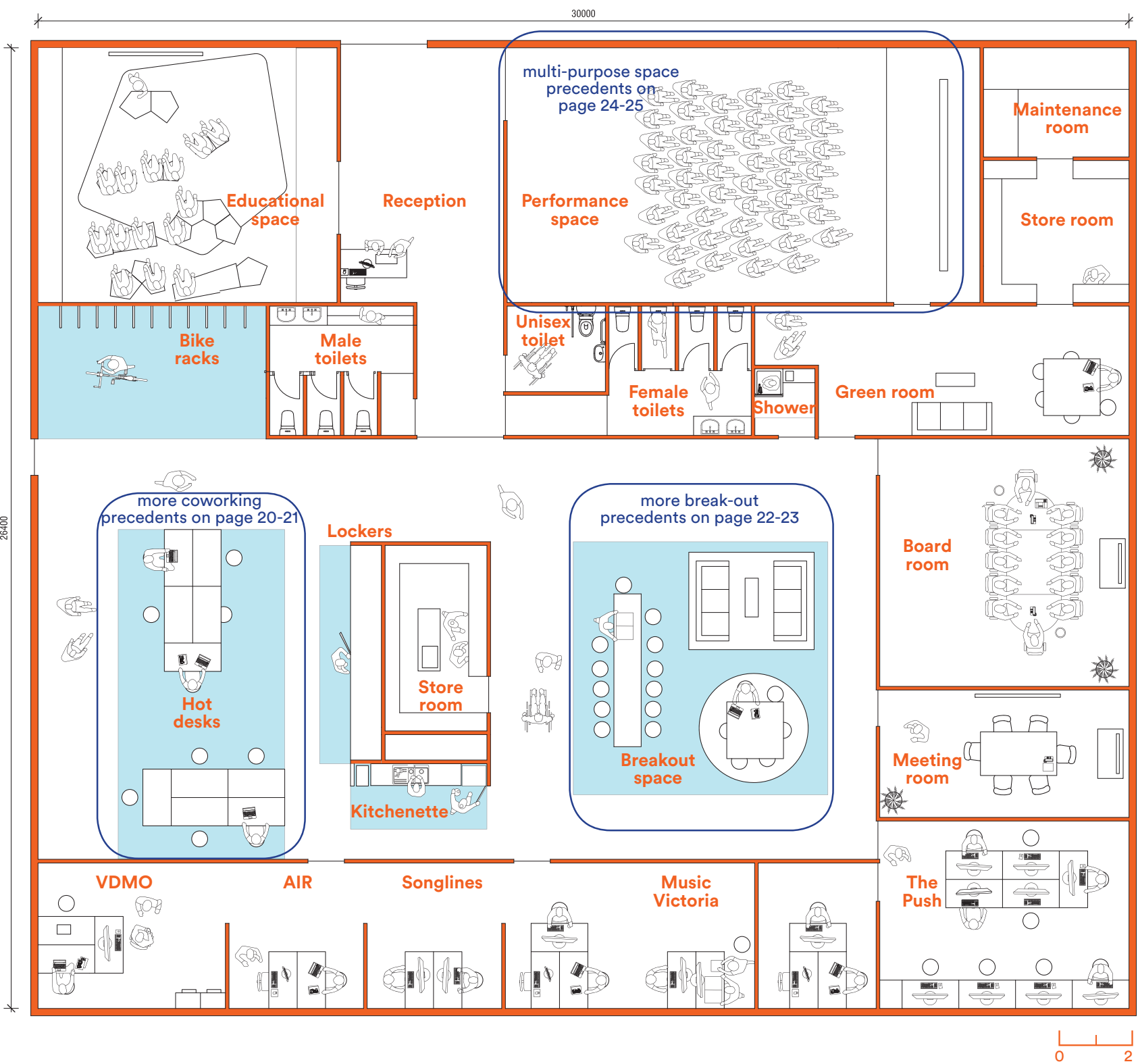


Diagram: Sample plan



4. SPATIAL RELATIONSHIPS

B Break-out spaces

Break-out spaces contain a diversity of spaces for a plethora of activities: eating lunch, working alone, group meetings, office presentations. Furniture may be loose for the reconfiguration of spaces.

Spaces contain individual and group working spaces in a more domestic setting, often around a kitchen space.



Makeshift in New York City. Photo: Kozo Takayama



Cottrell House in London by The Decorators. Photo: Dosfotos



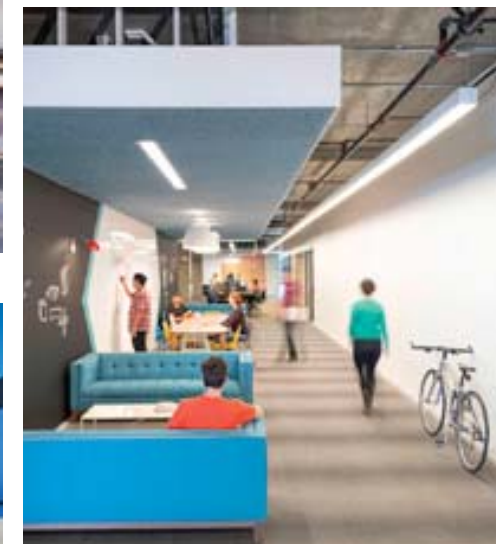
Zamness in Barcelona by Nook Architects via zamness.com



Barclaycard by APA in London via dezeen.com



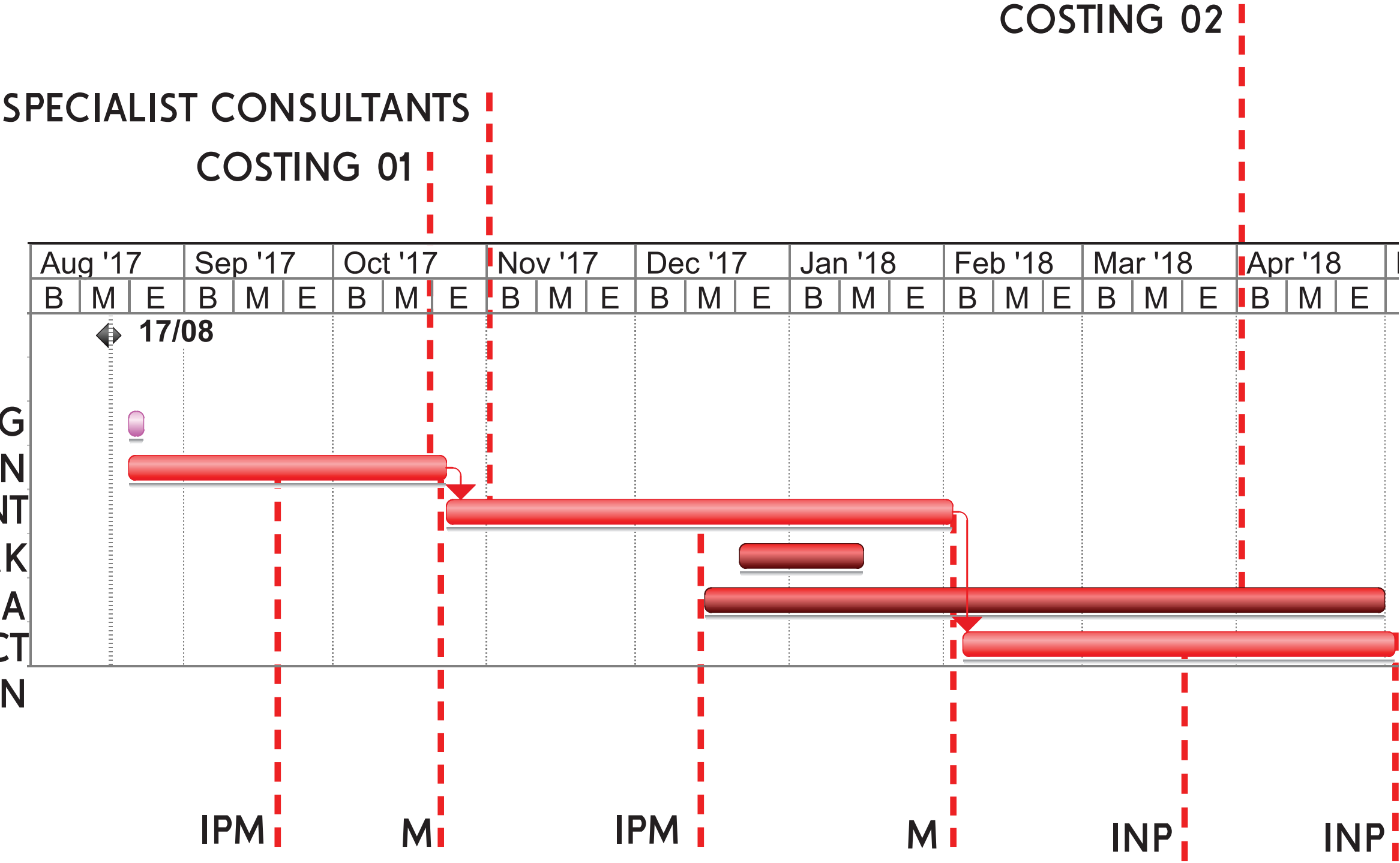
Beats by Dre by Bestor Architecture. Photo: Jasper Sanidad



Cisco by Studio O+A. Photo: Jasper Sanidad

PROJECT PROGRAM

PROJECT PROGRAM



IPM - IN PERSON MEETING
M - MEETING SKYPE

THANK-YOU!