Heise Architecture Capability Statement

2014 Edition



INTRODUCTION BY FLORIAN

Thankyou for taking the time to learn more about our practice Heise Architecture. Founded by Rachel and myself in 2011, Heise Architecture has quickly established a positive reputation by successfully completing a variety of projects across a range of fields. Heise was the lead consultant for both the Caval Ridge and Daunia Mine Industry Area Buildings, which comprised 17 buildings and close to 40 million dollars worth of work. The scale, time-frame and bureaucracy involved with both of these projects, necessitated the implementation of work-flows and procedures comparable to larger and more established practices. Daunia and Caval Ridge also allowed us to demonstrate our Building Information Modelling ability and the implementation of systems and procedures would culminate in achieving ISO 9001 third party accreditation for our Quality Management Systems.

Recently Heise Architecture has been appointed as the National Architect for Lorna Jane as they roll-out and refurbish their stores throughout Australia. Allowing us to design at an intimate scale and utilise our technical ability to rapidly design and document multiple stores. Rachel and I would love to discuss any potential project and see how Heise Architecture could help you.

Florian Heise

OUR **A**PPROACH

At Heise we approach every project with a client focus and an appreciation of the final project outcome. Our team is dedicated to each project, ensuring a consistent point of contact and level of design and documentation quality. Every project is the personal responsibility of one of the owners of the practice. We are comfortable completing all types of projects and are able to adjust our capacity and capabilities as required.

Heise Architecture has successfully completed over \$50 million dollars worth of built projects.



OUR SERVICES



ARCHITECTURE

Both Rachel and Florian Heise are registered Architects, who have worked for some of the largest practices in Queensland. Drawing upon our experience Heise Architecture is able to provide the full suite of Architectural services across all building types. From complex research based health projects, to large Mine Industry Areas or small bespoke residential or retail projects we have the necessary experience and technical ability.

INTERIOR ARCHITECTURE

We consider interior design to be smaller Architectural projects and approach them with the with the rigour and professionalism one would expect of an architect. Our team has experience in commercial refurbishment, retail, hospitality and health interior design and is well positioned to undertake any interior project.

URBAN DESIGN / MASTER PLANNING

Heise Architecture is able to provide Urban Design and Master planning services for a range of projects. From industrial / commercial developments, through to large scale mining camps or sporting developments.



TENANCY REVIEW / COMPLIANCE AUDITS

If you are considering a refurbishment, extension or simply want to move into a tenancy, our team of Architects and Assistants are able to prepare a detailed NCC Compliance review of any existing building or premises. Conducting a visual investigation of the building our team will prepare a summary of all Architectural NCC compliance issues and help reduce risks when moving office.

Design Research

Our team is able to undertake specialist design research to provide design solutions specifically suited each to each individual project. We undertake, literature reviews, case studies, field surveys, user group interviews and post occupancy evaluations.

MODULAR DESIGN CONSULTANCY

With extensive experience in modular design and construction, Heise Architecture are able to provide Modular Design advice for consultant or construction teams. Heise has previously provided modular design consultancy services for the Gold Coast Commonwealth Games Accommodation Project and the University of New England Student Accommodation Village.

CLIENT TESTIMONIALS

"I have no hesitation in recommending Heise Architecture for projects in the build environment, Heise provide the total design package."

"I have been really impressed with the level of documentation, coordination, attention to detail and commitment."

"We found Heise Architecture's work to be of the highest quality and would have no hesitation in hiring them again."

STEVE McCoy - WORKCOVER QLD

DAVID BLACK - BECHTEL

DAVID GRAY - BEERNUTS PRODUCTIONS

"I can't speak highly enough of the support I received from Heise Architecture." "Heise Architecture met deadlines and produced quality work."

"You were awesome, give yourself a 9 (out of ten) on all your questions."

Merial Stanger - Private

ANTHONY STEVENS - HUTCHINSON

CHRIS STEVENSON - HUTCHINSON



OUR **T**EAM

At Heise we appreciate the value of maintaining a friendly and productive team. Our young and energetic team can draw upon a wealth of experience, in house training and advanced technical ability to raise to any challenge. We encourage all members of the Heise team to assume responsibility for their projects and to maintain open dialogue with everyone involved. Rachel and Florian share responsibility for managing Heise, mentoring our junior staff and acting as Project Architect for our various projects.

We train our team and encourage project ownership and responsibility from everyone.



FLORIAN HEISE - ARCHITECT & DIRECTOR

I enjoy developing elegant and workable designs which exceed our clients expectations.

Qualifications & Affiliations

Registered Architect in Queensland 4380 Registered Architect in Western Australia 2647 Australian Institute of Architects Member Level 1 Bachelor of Architecture (Hons 2a) Bachelor of Built Environment (Architectural Studies) 2013 to present Member of the QLD AIA Practice Committee 2012 to present Joint Chair AIA PALS Course 2008 to present QUT Sessional Academic

Awards

2011 AIA Regional Award (For APA Project) 2008 RAIA Student Prize (Advancement of Architecture) 2007 Head of School Prize for Architecture

Retail & Hospitality

Lorna Jane in David Jones Lorna Jane St Ives, NSW Lorna Jane Zetland, NSW Lorna Jane Queen Street Mall, QLD Bundaberg Multiplex Lorna Jane Nice, France Miami One, Retail Extension Frankie Says, Melbourne Toombul Existing Conditions Report

Commercial

Navaska Office Extension Ergon Rockhampton WorkCover Qld Robina WorkCover Qld Logan WorkCover Qld Oxley WorkCover Old Cannon Hill WorkCover Old Brendale

Recreation

Waterford West Sports Park Brothers Junior Rugby Club Mt Isa Recreation Park Seating

Health & Emergency Services

Toowoomba Emergency Department Extension - Research investigation. **QR** Ipswich - Police Outpost Durak Ambulance Station Upgrade RCH Ophthalmology Department RCH Steriliser Replacement Toowoomba Base Birthing Centre Nathan Ambulance Station Upgrade

Theodore Private Practice Clinic Caval Emergence Response Daunia Emergence Response

Resource

Peak Downs Mine Planning South of Embly Camp Daunia MIA Modular Buildings Caval Ridge MIA Modular Buildings Rolleston Coal New Admin & Mess Hall Buildings.

Education & Training

Mt Gravatt West Special School Mt Gravatt West 3 GLA Peak Downs Mine Training Centre

Multi Residential

Greenslopes Townhouses South Hedland Hotel Miami One Units

Housing

Paine Street Extension Indigenous Social Housing Harvey Residence Bibby Residence Extension

Industrial

Australian Air Express Warehouse TradeCoast Central Lot 7

Heritage

Charters Towers Stock Exchange



Qualifications

Registered Architect Queensland - 4251 Registered Architect New South Wales - 9275 Registered Architect Victoria – 18512 Registered Architect Tasmania – 916 Bachelor of Architecture (Hons 2b) Bachelor of Design Studies (Architecture) Royal Australian Institute of Architects Member Level 1

Affiliations

2013 - Present Deputy Chair RAIA Acumen Content Review Panel 2010 – Present Member RAIA Practice Committee 2012 – Present Joint chair RAIA PALS course **OUT Sessional Academic** 2008 - 2013

BACHEL HEISE - ARCHITECT & DIRECTOR

I enjoy working with our clients to deliver beautiful solutions to assist their households and businesses in functioning more effectively.

Retail

National Architect for Lorna Jane Lorna Jane Rhodes, NSW Lorna Jane Oslo Sweden Lorna Jane Main Beach, QLD Lorna Jane in David Jones Lorna Jane St Ives, NSW Lorna Jane Zetland, NSW Lorna Jane Hervey Bay, QLD Lorna Jane Floreat, WA Lorna Jane Oueen Street Mall, OLD Lorna Jane Nice, France Lorna Jane Joonalup, WA

Commercial

WorkCover Old Cairns. WorkCover Qld Toowoomba.

WorkCover Old Townsville. WorkCover Qld Mackay. WorkCover Qld Rockhampton. WorkCover Old Sunshine Coast WorkCover Qld Robina. WorkCover Old Brendale. WorkCover Qld Oxley. WorkCover Old Logan. WorkCover Qld Cannon Hill Maroochydore Government Building Vision Australia Queensland Office Pacific Gateway Int. College

Recreation

Waterford West Sports Park Bundaberg Multiplex Brothers Junior Rugby Club

Health & Emergency Services RBWH Mental Health Centre

Browns Plains Ambulatory & Community Health Centre Browns Plains Early Childhood Ctr. Theodore Private Practice Clinic **Roval Flving Doctors Ipswich Medical Centre**

Resource

Rolleston Village Expansion Project GEMCO FIFO Village Daunia MIA Modular Buildings Caval Ridge MIA Modular Buildings Port Headland Hotel

Education & Training

Labrador State School Gvm Roof

University of Queensland Bike Box University of Queensland Law Librarv University of Queensland Department of Finance Xavier Catholic College Stage 5 St Josephs Primary School Mackillop Catholic College Stanhope Gardens Catholic College

Multi Residential

YHA Stage 2 Brisbane Indooropilly Apartments

Housina

Davies Residence



Qualifications & Affiliations

Master of Architecture (currently enrolled) Bachelor of Architectural Design Member of the Australian Green Development Forum AIA Sustainability Committee SONA Vice-President

Awards & Exhibitions

Curator of 3rd year work at 2011 UQ EOY Exhibition Work exhibited in the 2011 UQ EOY Exhibition. Work exhibited in the 2010 UQ EOY Exhibition.

CALLUM SENJOV - ARCHITECTS ASSISTANT

I take pride in delivering a well resolved solution to clients.

Commercial

CGE Office Refurbishment Green Square Library Commonwealth Bank Modular Claremont Aerodrome

Retail

Yeronga Pharmacy Miami One - Retail Extension

Recreation

Waterford West Sports Park Bundaberg Multiplex Brothers Junior Rugby Club

Health & Emergency Services

Theodore Private Practice Clinic

Gordon Health Clinic

Health & Emergency Services QR Ipswich - Police Outpost Theodore Private Practice Clinic Daunia Emergency Response Caval Ridge Emergency Response

Resource

Rolleston Coal Mine Oaky Creak Coal Mine Caval Ridge Camp Peak Downs Site Offices Peak Downs Mine Planning and Operations Building Mac Group Project - Admin and Kitchen GEMCO FIFO Village Daunia Mine Caval Ridge Mine Ernest Henry Mine Roy Hill Mine Oaky Creek Admin and Bathhouse

Griffiths Residence thhouse

King St Caravan Park

Indigenous Social Housing

Education & Training

Orange Christian School GLA Bathurst Glider School Peak Downs Mine Training Centre

Multi Residential

Miami One Residential Tower Greenslopes Townhouses

Housing

Yeppoon House Staples Residence



Master of Architecture (currently enrolled)

Work exhibited in the 2011 UQ EOY Exhibition.

Work exhibited in the 2012 UQ EOY Exhibition.

Work exhibited in the 2013 UQ EOY Exhibition.

Bachelor of Architectural Design

Awards & Exhibitions

SONA

NIKKI HAMMOND - ARCHITECTS ASSISTANT

Its exciting and rewarding to see our designs come to life.

Residential Payne Street Residence

Commercial

Navaska Office Extension Frankie Says Melbourne

Retail

Frankie Says Restaurant Melbourne Lorna Jane Watergardens Lorna Jane Rhodes Shopping Centre Lorna Jane Cockburn Gateway Lorna Jane Sweden Lorna Jane David Jones Brisbane Lorna Jane David Jones Sydney Lorna Jane David Jones Melbourne Lorna Jane DFO Brand Smart Lorna Jane Main Beach Lorna Jane Floreat Lorna Jane Hervey Bay

Lorna Jane East Village Zetland Lorna Jane ST lves Lorna Jane Queen St. Mall Lorna Jane Toowong Lorna Jane Joondalup Lorna Jane Maribyrnong Lorna Jane James Street Lorna Jane Balgowlah Lorna Jane Ocean Keys Lorna Jane Miranda Lorna Jane Tamworth Lorna Jane Chapel Street Lorna Jane DFO Essendon Lorna Jane Petrie Terrace

Lorna Jane Epping Lorna Jane Macquarie Lorna Jane Street Melbourne Lorna Jane Bourke Street Lorna Jane Chirnside Lorna Jane Eagle Street

Resource Sector

Caval Ridge Pedestrian Access-ways



HORST HEISE - SENIOR DESIGNER

Horst bring decades of experience as a designer and builder to the Heise Architecture team.

Qualifications & Work History

Building Designer & Builder Managing Director of Rehof Construction Managing Director of Compro Design & Drafting

EMILY CLARKSON - ADMINISTRATION

Emily provides invaluable support to the entire project team.

Qualifications & Work History

Diploma in Accounting (Currently Enrolled) Certificate IV in Accounting Certificate III in Childcare Certificate II & III in Retail

Commercial

Rainbow Beach Shopping Centre Brothers Nielson Australia Fair Brothers Nielson Coolangatta Randall Sound Eq. 1st Head Office

Residential

Specialties

Office Duties

Book Keeping

Accounts Reconciliation

Trade Library Manager

Quality Assurance

Executive Administration Support

Business Activity Statement Preparation

Event Planning

Hutchinson Modular Housing Project Church of J.H.W Ballarat Hemelaar Extension & Alteration Hemelaar New Residence Burleigh Heads Two Story Units Crystobel Court Extension and Renovation

Laboratory

Laboratory Building No 2. of the Max Flank Institute, Heideiberg Outside Laboratory Eriangen Uni.

Religious

Assembly Hall Melton

Industrial

National Coordinator for Construction Industry Drinks Networking (CIDN)

Royal Foods, Warehouse and Office





QUALITY ASSURANCE

Heise Architecture has implemented a quality management system which has allowed us to achieve ISO 9001 accreditation. We have also achieved a Queensland Government PQC level three, "Industry Best Practice.

Heise Architecture is also an A+ member of the Royal Australian Institute of Architects. With both Rachel and Florian Heise as members of the Queensland Practice Committee and Rachel Heise a member of the National Acument review panel.



Heise is ISO 9001 Accredited and is PQC Level Three "Industry Best Practice" certified.

NATIONAL PERSPECTIVE

As our practice has grown, Heise Architecture has completed projects throughout Australia and is currently reqistered to legally provide Architectural services in Queensland, New South Wales, Victoria, Tasmania and Western Australia. Currently we are working on projects throughout the country and are planning to expand our registration to include, South Australia and the Territories in the near future.

At Heise Architecture we guarantee a registered Architect will be closely involved in your project from concept to construction. Ensuring all of our work meets the licensing requirements for each state and territory.

Rachel Heise **QLD 4251, NSW 9275, VIC 18512, TAS 916** Florian Heise **QLD 4380, WA 2647**

Heise has worked on projects throughout Australian and in Europe.



OUR EXPERIENCE



COMMERCIAL & RETAIL

Heise Architecture has extensive Commercial and Office design experience. Our understanding of legislative requirements and appreciation of the outcome driven nature of the corporate and retail environment ensures we are well positioned to undertake any commercial or retail project.

- New Office Buildings
- Commercial Investor
- New Office Fit-outs
- New Retail Fit-outs
- Refurbishments
- Owner Occupier
- New Restaurant Design



RECREATION

Recreation projects provide a rare opportunity to create civic infrastructure which can have a lasting impact on a community. In designing our recreation projects we strive to create iconic buildings which can stand the test of time.

- Master Planning
- Sports Stadium
- Club Facilities
- Grandstand



HEALTH

Designing projects for the health sector is challenging and immensely rewarding. Both Rachel and Florian bring a variety of Health Experience to the Heise team and have been actively growing Heise's exposure in this sector.

- New Health Buildings
- Health Refurbishment
- PPP Development
- Private Health
- Public Health



RESOURCE

Heise Architecture has successfully completed over \$40 million dollars worth of resource sector projects. Our team has developed an expertise in modular design and construction which we have deployed into other sectors.

- Modular Mining Building
- Mine Industry Area Design
- Mining Camp Design
- Training Facilities
- Bathhouse Design
- Modular Design Consultancy

MULTI **R**ESIDENTIAL

Heise Architecture has entered the Multi Residential sector with an innovative and stylish approach to multi residential design. We believe in creating liveable buildings which respond to the local context.

Housing

Heise Architecture has experience with housing projects from remote social housing to inner city extensions and luxury residential projects.

- Student Accommodation
- Mixed Use Developments
- Town-house Development
- Hotels & Motels
- Residential Towers

- Raise and Build Under
- Private Housing
- Public Housing
- Queenslanders
- Extensions



LORNA JANE - RETAIL

Heise Architecture is very proud to be working with Lorna Jane on their refurbishment and new store roll-out throughout Australia. Working closely with their project management team, we have been able to design and document a range of stores, taking advantage of the opportunities and existing conditions of each retail tenancy's location.

Project Achievements

- Heise is working with Lorna Jane to open a **new store** every six business days.
- Heise provided a dedicated **single point of contact** across all projects to ensure continuity.
- Heise is **providing unique designs** for each store avoiding a cookie cutter approach.

Heise is working with Lorna Jane on projects throughout Australia.

CONCEPTUAL CEILING - RETAIL

Heise Architecture was invited to resolve a proposal for the feature ceiling space in a large retail food-court. Using our advanced computational design skills, the Heise team was able to rationalise and resolve the concept. The ceiling contained over 62km of batten elements fixed to a series of curved structural elements.

Project Achievements

- Over **62 km** of battened elements which were parametrically modelled.
- Rapidly produced a **measurable concept design** to allow the contractor to prepare an estimate.
- Prepared images and a walk-through render to express the experiential qualities of the design.

Our team produced rapid visuals to accompany the proposal.





ERGON ROCKHAMPTON - COMMERCIAL

Heise Architecture was approached to prepare an alternative design for the Ergon Energy Rockhampton Office and Depot. In preparing our design we sought to improve staff amenity, provide construction cost savings and respond to the context. We designed the building to have an 'L' shape and reused one of the existing buildings on the site. Saving approximately \$2 million, through reduced crane-age and increased construction efficiencies and provide natural light for all of the building occupants. Our design also responded to the street providing a public interface for the development.

Project Achievements

- Heise provided **construction cost savings**, through intelligent design.
- Heise's design **improved staff amenity** with natural light and green views from all office spaces.
- Heise's design **responded to the immediate context**, providing a public face to the development.

Our Design provided construction costs and improved design efficiency.

WORKCOVER QUEENSLAND - COMMERCIAL

In 2011 Heise Architecture was invited to design and document the refurbishment of all of WorkCover's South East Queensland offices. The project involved increasing the office capacity from 40 to 120 staff across several different offices, with a rapid delivery process.

Project Achievements

- Heise provided rapid documentation, preparing the designs of **four offices over the Easter break** to ensure WorkCover could meet their requirements.
- Heise helped **increase employee capacity by over 200%** without increasing the building or let-table area.
- Six tenancies throughout Queensland.

Heise has helped Workcover increase capacity, while retaining the same floor area.





BUNDABERG MULTIPLEX - RECREATION

The Bundaberg Multiplex building was a Tender Submission for the new Entertainment and sporting precinct in Bundaberg. Our aim was to design a building with an urban presence while also provided the client with cost savings with smart design. The building was reconfigured to address the corner street frontage and create a presence when approached and the internal basketball courts were made visible from the main

Project Achievements

- Heise developed and efficient design with **construction cost savings**.
- Heise designed a **memorable and iconic civic building** for Rockhampton.
- Our design allowed for **simple building**
- compartmentalisation.

Our design provided significant cost savings.

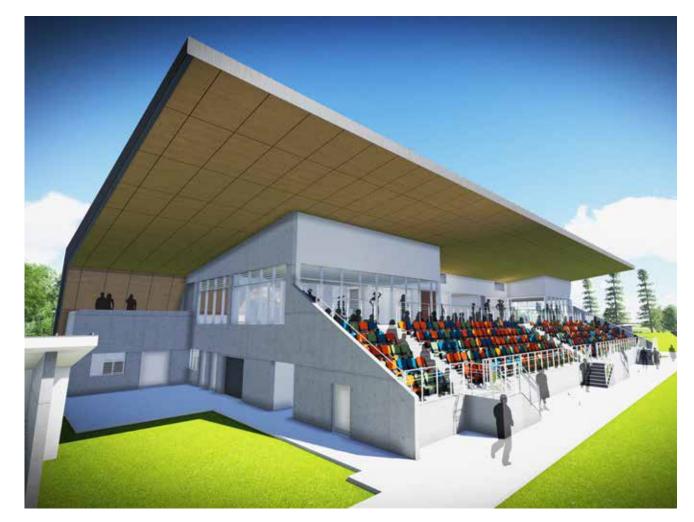
WATERFORD WEST SPORTS PARK - RECREATION

Heise Architecture recently collaborated with Dunn and Moran Landscapes Architects to prepare a concept design for the Waterford West Sport Park. The brief required three rugby fields a grandstand a clubhouse, parking and additional utility spaces. Our grandstand design, utilized robust and resilient materials, complimenting the master-plan and reducing maintenance costs. The building has been designed as a legible expression of the roofing element wrapping over the grandstand providing protection from the sun, wind and rain.

Project Achievements

- Heise's design provided an **iconic civic project** for the city of Logan.
- Heise's design responded to the local environmental **protecting patron from the wind and the sun**.
- The **improved master plan** provided additional amenity and user comfort.

Our proposed design was short-listed.





TOOWOOMBA BASE HOSPITAL BIRTHING CENTRE REFURBISHMENT - HEALTH

The Toowoomba Base Hospital Birthing Centre Refurbishment was completed by Florian Heise, in collaboration with Daniel Sturton and Vaunghn Schultz, while working at the Architectural Practice Academy. The design of the centre incorporated contemporary research to provide a safe and comfortable environment for mothers while giving birth. The Birthing Centre Refurbishment was a recipient of the Australian Institute of Architects regional Architecture Award and Project Services Small Project Award. A clear testament to the value of research lead design and clear user input and communication.

Project Achievements

- The project was research focused and an **award winning** design.
- Sensitive to patient and family needs, providing a feminine and homely space.
- **100% positive feedback** in the post occupancy study, completed years after completion.

Winner of a 2011 Australian Institute of Architects, Regional Architecture Award.

THEODORE PRIVATE PRACTICE CLINIC -Health

The Theodore Medical Centre is Heise's First Health project and is located in Theodore approximately 400kms West of Bundaberg. The facility will be attached to an existing Hospital as the previous Practice was severely damaged by the 2011 Floods. It consists of several Consult rooms, Treatment rooms with a dispensary and X-ray Facilities.

Project Achievements

- Modular design incorporating x-ray facilities, treatment rooms and consult rooms which **comply with the AHFG**.
- Fully modular design to **reduce on site works**, providing construction advantages and efficiences.
- Help provide **health services for remote communities** in Queensland.

Supporting the health needs of regional Queensland with modular health projects.





DAUNIA & CAVAL RIDGE MIA - RESOURCE

Heise Architecture was appointed as the Architect and lead consultant for the Bechtel / BMA Daunia and Caval Ridge Mine Industry Area modular buildings. The project comprised 17 volumetric modular buildings with over 10,000 m² of gross floor area. The mines, east of Moranbah, QLD, required support buildings, ranging from a small gatehouse to the larger Administration Building and Bathhouse. With a tight time-frame requiring a fast track delivery, Heise Architecture was able to provide quality documentation, construction support and consultant coordination to allow Hutchinson to deliver the project on schedule.

Project Achievements

- The Daunia MIA has been nominated for a Bechtel **Innovation project prize.**
- The Caval Ridge MIA has been nominated as Bechtel **Project of the Year.**
- Documented and coordinated using a detailed **Building** Information Model.

Caval Ridge has been nominated for Bechtel Project of the year.

Peak Downs Planning and Operations Building - Resource

Heise Architecture was appointed as the Architect and lead consultant for the new Peak Downs Planning and Operations Building for the Peak Downs Mine. The 2000m² office building was designed to be remotely constructed and transported to site as volumetric modules. The Peak Down Planning and Operations building was delivered on time, with detailed documentation and design resolution.

Project Achievements

- The design **provided construction cost** saving by reducing the footprint by 500m² while maintaining the program.
- **Fully compliant design**, taking account of current legislation in office and workplace design.
- Over 2000m² of volumetric modules.

Our design provided significant construction cost savings.





GREENSLOPE TOWNHOUSES - TOWNHOUSES

Heise Architecture was invited to prepare a design for three town-houses on a 800m² residential sub-urban city block. Our design included three bedrooms and central communal living spaces, to allow the residences to cater for a range of investment opportunities.

Project Achievements

- Our design provided **three uniquely design townhouses**, while still retaining a Queensland on one 800m² block.

Our design incorporated three town-houses on a 800m² block.

MIAMI ONE UNIT - MULTI RESIDENTIAL

Heise prepared a design for 39 units at Miami One on the Gold Coast. Taking advantage of the need for a services floor, we have created sub-penthouse units with double height spaces. These units also provide increased public surveillance of the street, helping to activate of the building across the highway facade. The shade structure above the roof gardens, creating a defined top of the building, scaling the overall design and helping define the street elevation.

Project Achievements

- Our design provided an **18% increase** in unit number from the previously completed DA.
- We created **double height sub-penthouses** using previously wasted space.
- Our design created a legible elevation, which helped created and define the street-scape.

Our design increased unit numbers from the expired DA by 18%.





PAINE STREET EXTENSION - RESIDENTIAL EXTENSION

Heise Architecture was invited to design an extension to a small workers cottage in Paine Street, Brisbane. Our client requested a modern extension contrasting with the construction of the existing dwelling. Our design responds to the natural context of the site, while providing a multitude of additional living, bed and study spaces.

Project Achievements

- Our design provided **three additional bedrooms**, new kitchen, study area and external living deck.
- Modern aesthetic adding **design complexity** through simple facade additions.
- Our design maintains and **responds to the single large tree** next to the residence.

A modern extension responding to the natural context.

INDIGENOUS SOCIAL HOUSING -Residential

Heise Architecture prepared a design proposal for a series of remote residential housing for regional indigenous communities. Our series of modular and insitu-houses were designed with direct community consultation and with design variations for each unique community. The valuable breezes of the Cape York Peninsula were utilised with each house incorporating wind catchers and specific site orientation for maximum benefit. The home designs are well suited to growing families, through the provision of high ceiling bedrooms that allow bunk beds, additional sleeping areas for visitors and a whole ground capable of future living space.

Project Achievements

- Our design incorporates wind catchers to take advantage of local breezes.
- Our design responds to the unique cultural requirements for each individual community.
- Our design incorporates a combination of modular and insitu construction.

Our designs responded to the unique requirements of each community.



01/06/07 - Culturally Sensitive Design Sleepouts for Potential Guests

05 - Integrating Inside and Outside Living Connecting indoor/ outdoor living spaces

01/06/07 - Culturally Sensitive Design Private spaces shielded from public view

02/03 - Site Specific Design 01/06/07 - Suppo Sites are individually assessed, ar the Design







Design for Avoidance



02 - Utilising the Breeze

Plan Wind flow diagra

buildings placed to optimise pa cooling and light capture



CONTACT **H**EISE

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