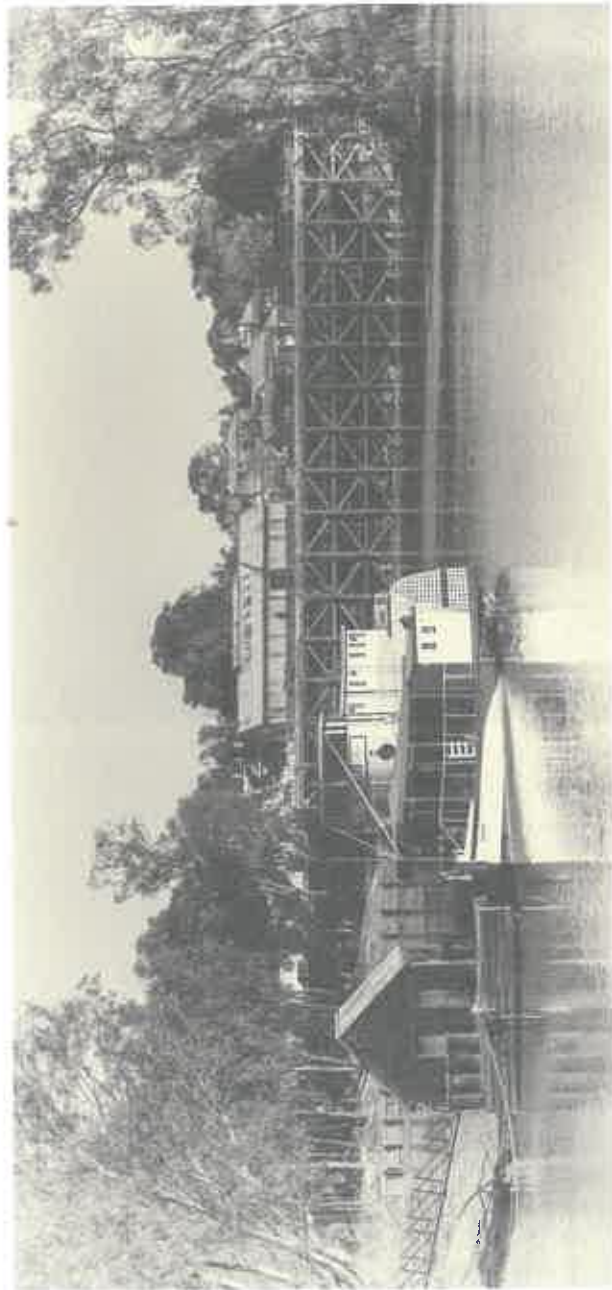


P.S. HERO & OSCAR W.'s
WHARF SIDE PONTON

REDEVELOPMENT

SCHEMATIC DESIGN PRESENTATION

06.05.16



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the venture

Oscar W's and The Hero have collaborated to bring together two unique services on the Murray River that will set a precedent for experiences in Northern Victoria. The model aims to exhibit everything the region has to offer in one complete package, combining a sophisticated balance of food, culture, landscape and history.

The endeavour tells a regional story of culinary and cultural lineage from the time of indigenous nomads and colonial hardship, to the modern day.

Each element of the process is set to hold true to the principles that have already been laid down by the refurbishment of the Hero and the establishment of Oscar W's - honesty to the concept and consistency at each step of the way.





ANNUAL AVERAGES;

Max temperature : Jan 30.9°C / July 15.2°C

Days of rain : 51

Predominant winds: South-Westerly (summer)

SUMMARY.

The region is statistically characterized as a semi-arid climate, with temperate micro-climates existing along the riverbanks. Here native flora and fauna flourish due to available water and nutrient rich alluvial soils. While this thriving environment has attracted large scale colonial and modern development, the Murray's ancient biosphere continues to be the driving pillar of the region.

Designing to this creates an opportunity for the diner to experience all conditions of the local climate in comfort. Stripping back the trimmings of the modern domesticated life, the pontoon will shelter patrons on rainy days and shade them on hot. As the product of Oscar W's and the Hero is an honest expression of place, culture and history the setting in which it is all experiences should be the same.

1. THE PORT OF ECHUCA.

Being the closest point on the Murray River to Melbourne, the rail/river transit hub underpinned the regions colonial economy.

While the wharf is now a quarter the original length it's significance is deeply rooted. This history remains an asset to the town and is alluring to visitors statewide.

2. BARMAH FORREST.

The largest river red gum forest in Australia and a diverse and thriving ecosystem. Was harvested for timber since late 1800's but now monitored by Parks Victoria to be celebrated and preserved.

3. PASTORAL OPPORTUNITY

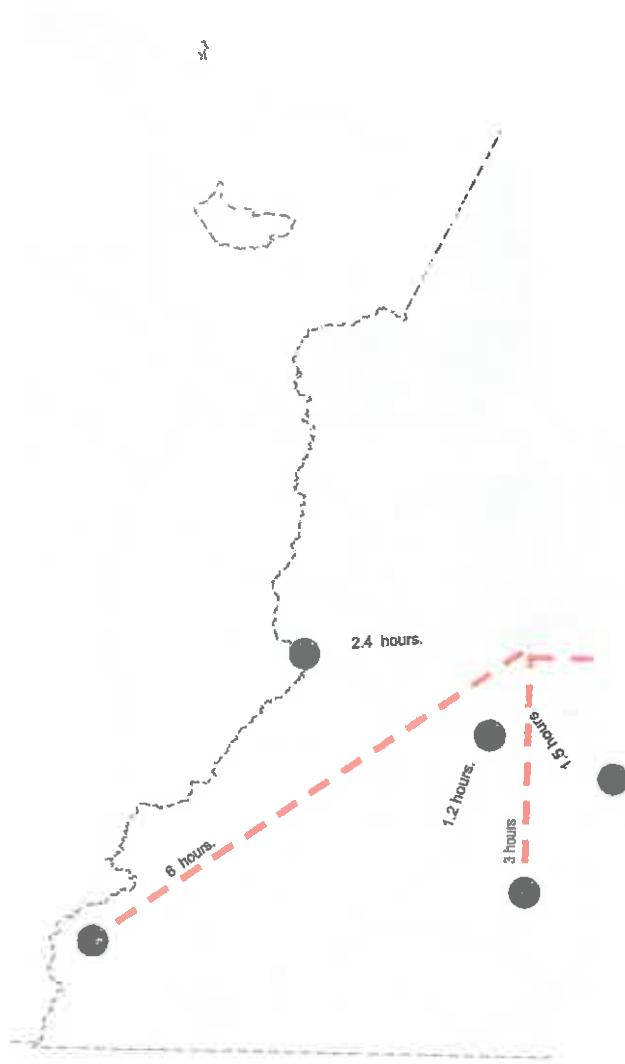
Fertile silts eroded from upstream, access to irrigation and sunny days provide a strong platform for growing produce.

4. CAMPASPE RIVER.

The junction of the Campaspe and Murray Rivers.

5. GOULBURN RIVER

The Goulburn River meets the Murray east of the town centre.



ROYAL MAIL HOTEL - DUNKELD
 "Based at the foothills of the grampians RMH celebrates the environment and locality through both the restaurant menu and accommodation offering. The homestead experience emerges guest in Australia profound pastoral history."

<http://www.royalmail.com.au/>



LAKE HOUSE - DAYLESFORD
 "During the day, the sunlit restaurant offers magnificent views. Guests on the terrace often witness the daily ritual of our resident kookaburra family flying in to be fed."

<http://www.lakehouse.com.au/hotelrestaurant>



BRAE - BIRREGURRA
 "...interact with nature and eat from the land. Menus are created with location in mind and reflect our connection to the land, the restaurant's pristine natural surrounds and the productive region in which it sits."



STEFANO'S - MILDURA
 "...enthusiastically embracing local produce in exciting ways - it's modern, technique-forward food but it never feels forced or flashy."

Gourmet Traveller



Oscar W's - ECHUCA
 "sources many of his supplies from within a 250km radius. free-range chicken from Milawa, kangaroo from the Mallee, best potatoes from Wagga, venison and wild boar from the Murray Darling, aiming for flavours that are 'unique but not weird'."

The Age Good Food Guide 2014, 1520, one chef's hatGourmet Trav

COUNTRY LOCALE.

(noun) Koori. Meaning: The Land.
(noun) French. Meaning: Place.

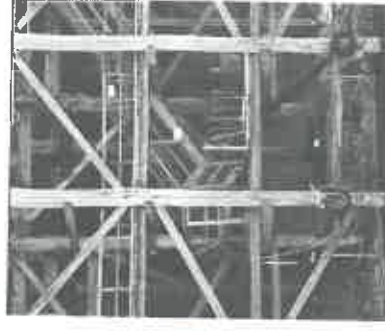
From it's pre-colonial origins, Echuca has prospered from it's deep connection with the land.

"Echuca," known by the indigenous as "Meeting of the Waters" lies on the banks of the Campaspe, Goulburn and Murray Rivers.

Indigenous Australians lived off the many native herbs, plants and animals in the area for generations prior to European settlement. In c.1850 the area saw the initial European developments of what would become the largest inland port of Australia. By the 1870's the town was home to the largest fleet of Paddle Steamers in the world, accompanied by a wharf spanning 400m in length.

Today, Echuca's major industries are tourism and agriculture. With a population of 13,708, the town almost triples in size over summer months, attracting tourists with desirable weather, water sports and an informative heritage district and paddle steamers.

Annual events such as the Club Marine Southern 80, Riverboats Music Festival, Echuca Moama Weddings Expo, the Steam Rally Festival and the Echuca Moama Winter Blues Festival assist in a consistent intake of revenue through all seasons.



the Hero = the story.

The PS Hero is a genuine steam driven vessel, operating as a luxury carrier on the Murray River today, facilitating one of the most unique ways to experience the region's cultural history and landscape. The story behind its existence is one that owes itself to an unrelenting vision of sincerity and passion.

Dating only 8 years after the world's first paddle steamer, the Hero was built in 1874 by George Linklater. The vessel appeared amongst a community of steam engines

for the most part of the 19th C, beginning its life in the vibrant river trade. From 1930 the vessel worked as a logging boat, and from 1942 worked to transport firewood from the Barmah Forest to the Echuca Warf. For the next decade owners of the PS Hero switched hands a number of times, contributing to river trade along the full stretch of the Murray River.

In 1957 the PS Hero caught fire and later sank. The boat lay on the river floor for 41 years. After several attempts

made by the Byford Family, the boat was raised and transported to Echuca and restored to its current state. The restoration could be described using the German term "gesamtkunstwerk", meaning "a total work of art". Each detail has been executed in the only way justifiably owed to the boat's history - with honesty. The vessel is of a first class standard, presented to it's guests in a way that doesn't hold back reality.



PS HERO c.1873



PS HERO -PRESENT

the Hero. the experience.

The restoration of the Hero has been undertaken to provide a unique and sincere rural experience. Each detail is a conduit through time into the era in which they were conceived due to the uncompromising vision of an honest rebirth.

The boat is capable of holding 75 passengers, has a commercial kitchen, bar and accommodation facilities - providing an appropriate setting for an event that seeks an atmosphere fueled by lapping water, rustling eucalypt and a raw steam engine.

A private experience on the PS Hero redefines the contemporary take on luxury. A ride in a vintage bus from 1924 or 1912 will drop you at the gangplank, exposing you to the unpredictable elements of the semi-arid climate. A humble steam mechanic helps you cross between the pontoon and boat, ensuring a smooth transition over the rivers current. A seat on the deck and a cold drink is a living encyclopedia of what help s define the region of Northern Victoria.





My first memories of the river, the bush and that stretch in front of the wharf and under the bridge, was with my brother. Karl and I would go fishing as boys straight down from the motel. It was cold, fresh, wet, earthy, green and smoky; a sense of excitement, adventure. Karl liked fishing, I preferred cooking. I was 5 he was 9. It was simply unique. Simply ours.

We grew up along the river. We rode our bikes along it, played in it and as we grew older, we began to marvel at both the river and it's red- gum wharf. Returning home from overseas I was struck by the location's uniqueness. I watched the color of the sun playing on that stretch of water in the morning with the fog lifting to reveal the river beneath - and at night with the melting light and shade, water and earth. The reflections of the trees on the water, dancing on the wharf and boats.

We all loved the paddleboats, climbing up the tarred poles to jump from the wharf into the warm summer river waters, swimming out to them with my tribe. They were loaded with tourists - sneaking on to them in the quiet of the night to sit and ponder.

Food has always been centre to our family and its existence, both through business and the glue that kept us close. I loved my mother and drawn to her presence I was always in the kitchen. Food; simply done well. Butter
- salt - pepper. Love.

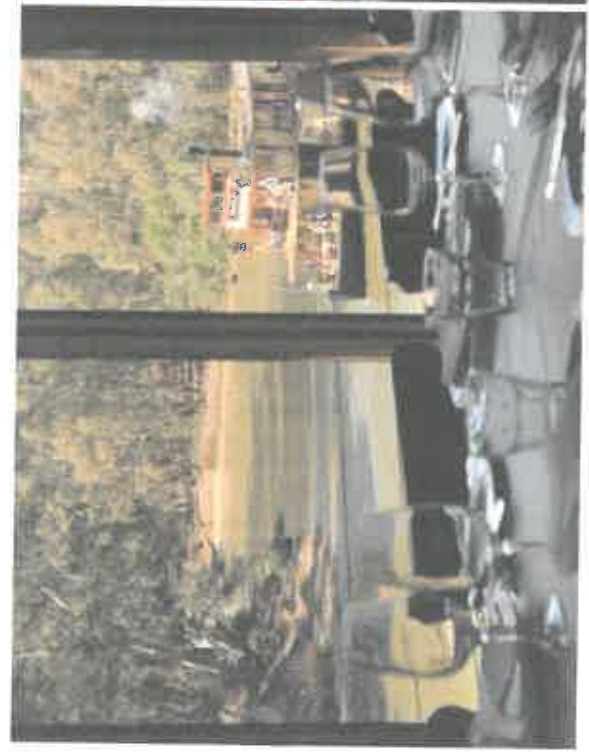
Travel gave me the wider context. All the good things in Echuca were the same as the best destinations and our differences were better. I returned with a head full of possibility a bit like those big fishing trips with my brother across the road to the river. This place; these emotions. We need to be able to show it, immerse people into this place through their senses - tastes, smells, sight. Our place. Our people. While I travelled I sketched, wrote and dreamed of a floating space that people would be drawn to because it had all that was good. All that was Echuca.

What if we were to cook on the fuel source that every one sees - redgum; overlook the great space that is the Echuca Wharf; provide food from the farmers and suppliers of the area - would the people like it? Could we get our local people to provide a level of food and service that is of the 'standard'. What if we dared to be an Australian icon...I hate that word, but I do dare to dream and be proudly Echucan. We did do it and they did come. And our people loved their place as much as the others did.

The personality of Oscar W's

The space needs to be reminiscent of all the elements outside - the environment, the people. It is confident but humble, it is proud but not arrogant. It is old but maintained and beautiful in its history. It has timelessness in place of trend. Echuca's people are key and they need to be invested in this space, proud enough to share it, and they should feel at home. They should feel as if this creation is their amazing opportunity.

The place is only to be the supporting act that is the efforts of the people involved and their efforts. The space needs to look not too over-worked. Evolved. Considered. Comfortable and fun. It has clean lines with a slightly rustic edge. Quality design with ancient elements. The food, wine and service is familiar and friendly but not loose or lazy. People who belong here enjoy being of service.



Oscar W's is the celebration of all things that are Echuca. The foods are those that would have been and are from the place and from it's people's hands. All on offer are there because they are local but also they are of a standard that is world class..... Yabbies, murray cod, wild rabbit, kangaroo, salt bush lamb, padon park sausages, gunbowser beef, free range pigs, crossias avos, tomatoes, zucchini flowers, stone fruits, game birds, heathcote wines, bandicoot beers, tooberac beers.....

Dean Oberin

The Senses.

The honesty of the concept becomes apparent at the first moment of procession down the gangplank onto the Hero Pontoon. Guests will be exposed to the entire spectrum of senses that tell the dramatic regional story.

The Hero moves by burning redgum to produce heat and steam. Oscar W's constructs food by burning redgum to create smoke and scent. At the heart of the entire project is a complete and utter respect for the local timber - redgum.

Completed by the tactility of honest materials and the vistas of a rich history, an experience on the Hero's pontoon is nothing but regional.

Smoke.



Steam.





Steam.



Sight.



Smoke.



Taste.



The Senses.

Our design principles.

Responding to the context is held above any other preconceived 'need' of an expressive form.

The context is the hero.

1. A simple and clear building form.
2. The human experience is at the forefront of any decision.
3. The human experience begins at the intimate scale.
4. Ecologically sustainable design curates and drives every decision.
5. Materials exploration; new tectonics and honest application.

Locality.

The Historic Port of Echuca. 500m. Major focal point in both to and from the Hero Pontoon.

The current of the Murray River flows from east to west.

Echuca Moama Bridge. Major travel path between the two towns. Prominent views from the pontoon.

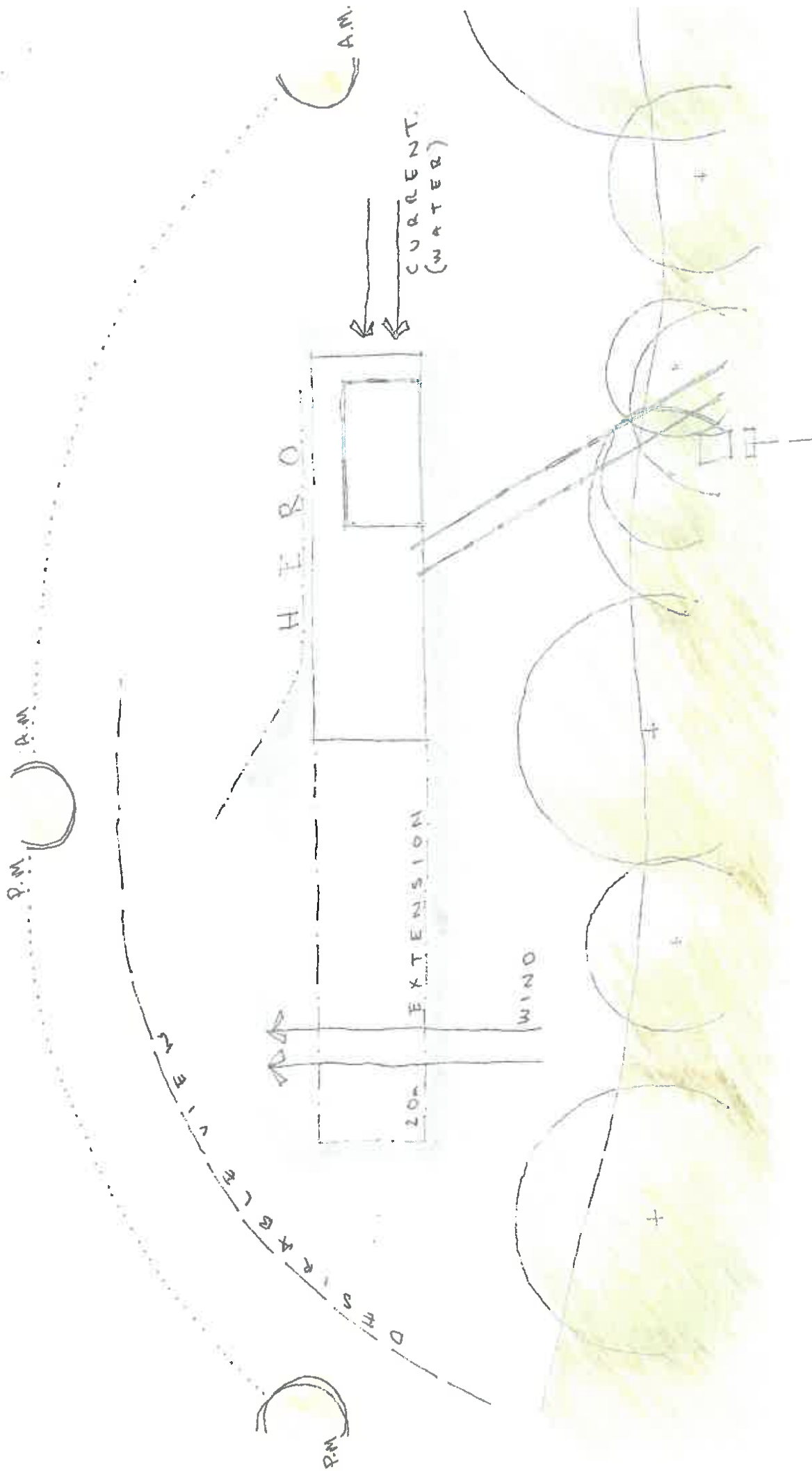


the onion patch.
Desirable Wharf views.
Popular wedding ceremony location.

walk from centre of town and the historic port precinct is 300m.

Echuca Aquatic Reserve. Location of Riverboats, Jazz Food and Wine, and Winter Blues Festival.

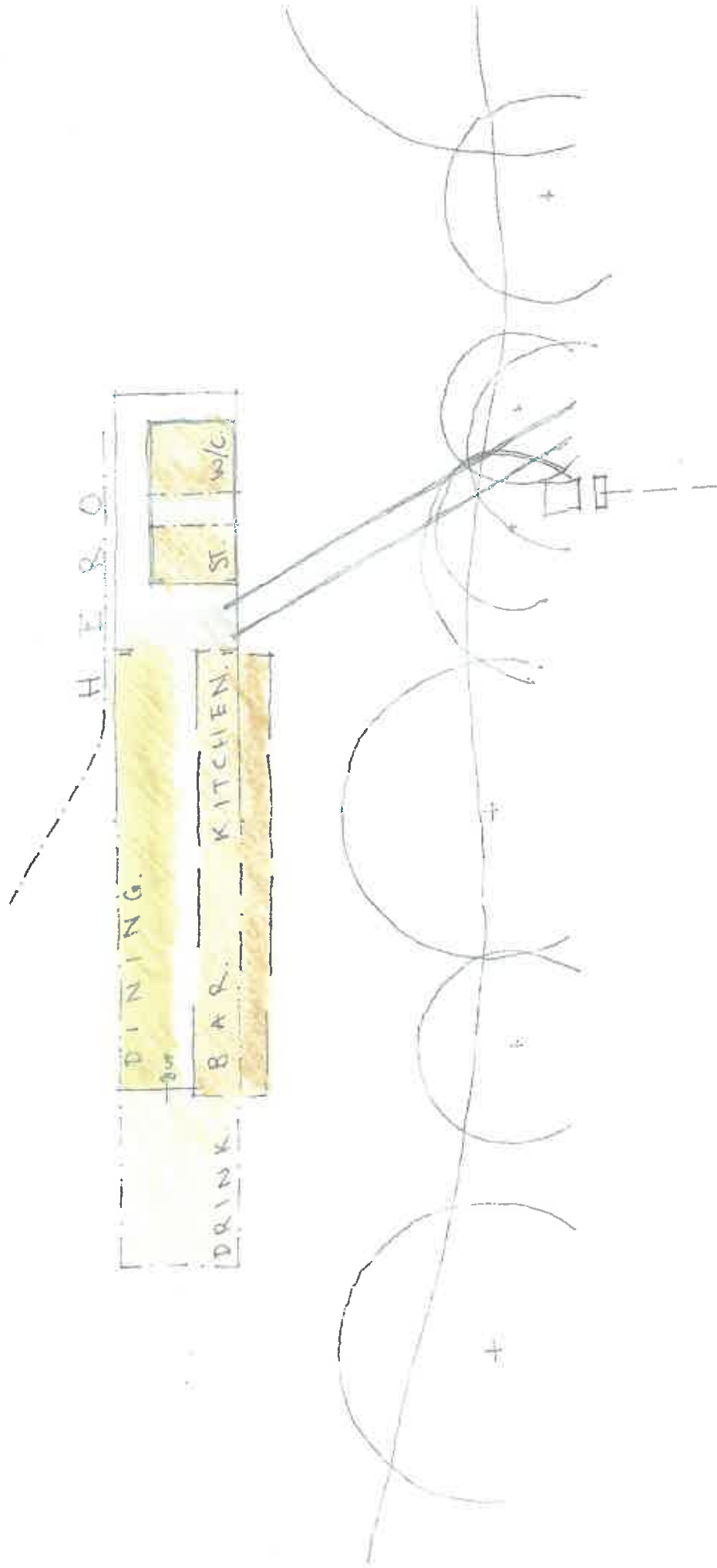
access by car from the centre of town.



Site analysis.

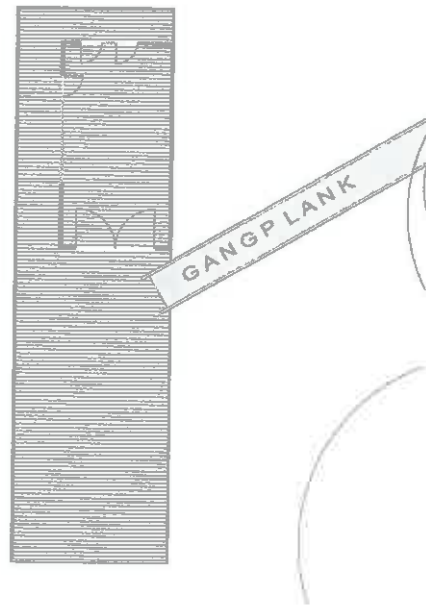
ESD OPPORTUNITIES

1. Use of northern aspect for passive solar heat control.
2. Cross flow ventilation for passive cooling.
3. Use of moving water mass as heat sink.
4. Use of water for cooling beams internally.
5. Use of water to power a portion of lighting.

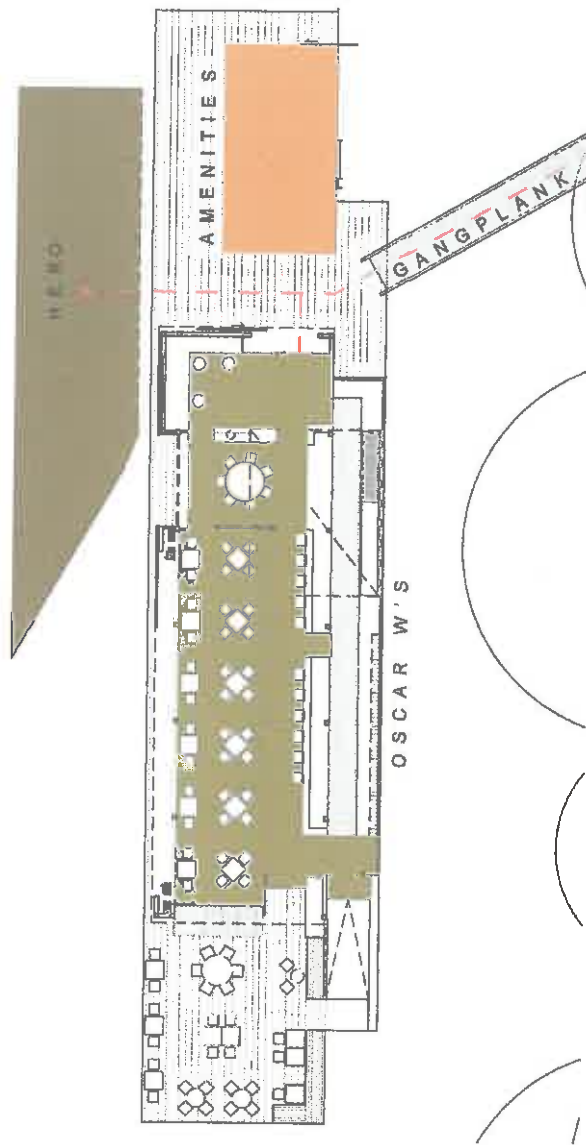


STRATEGY

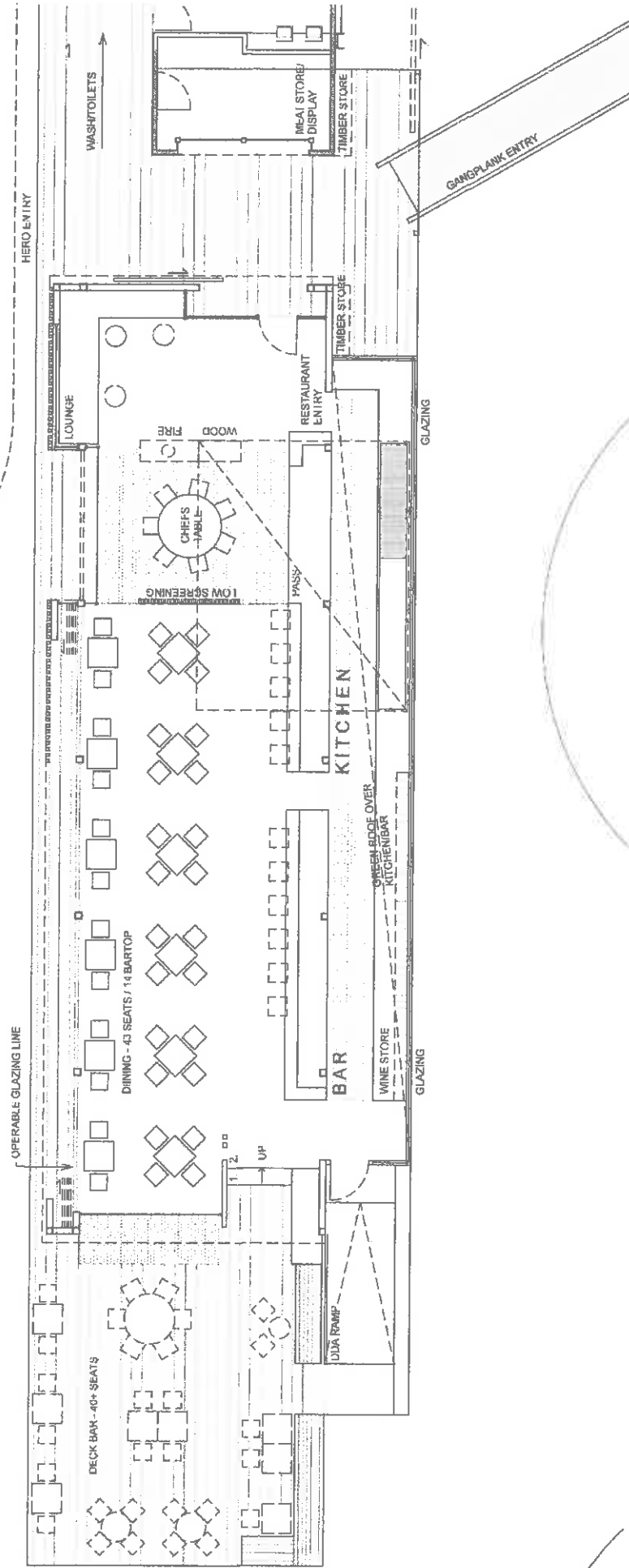
1. Dining areas to west for prominent views
2. Service areas to southern edge
3. Amenities to eastern edge to marry in with Hero docking position



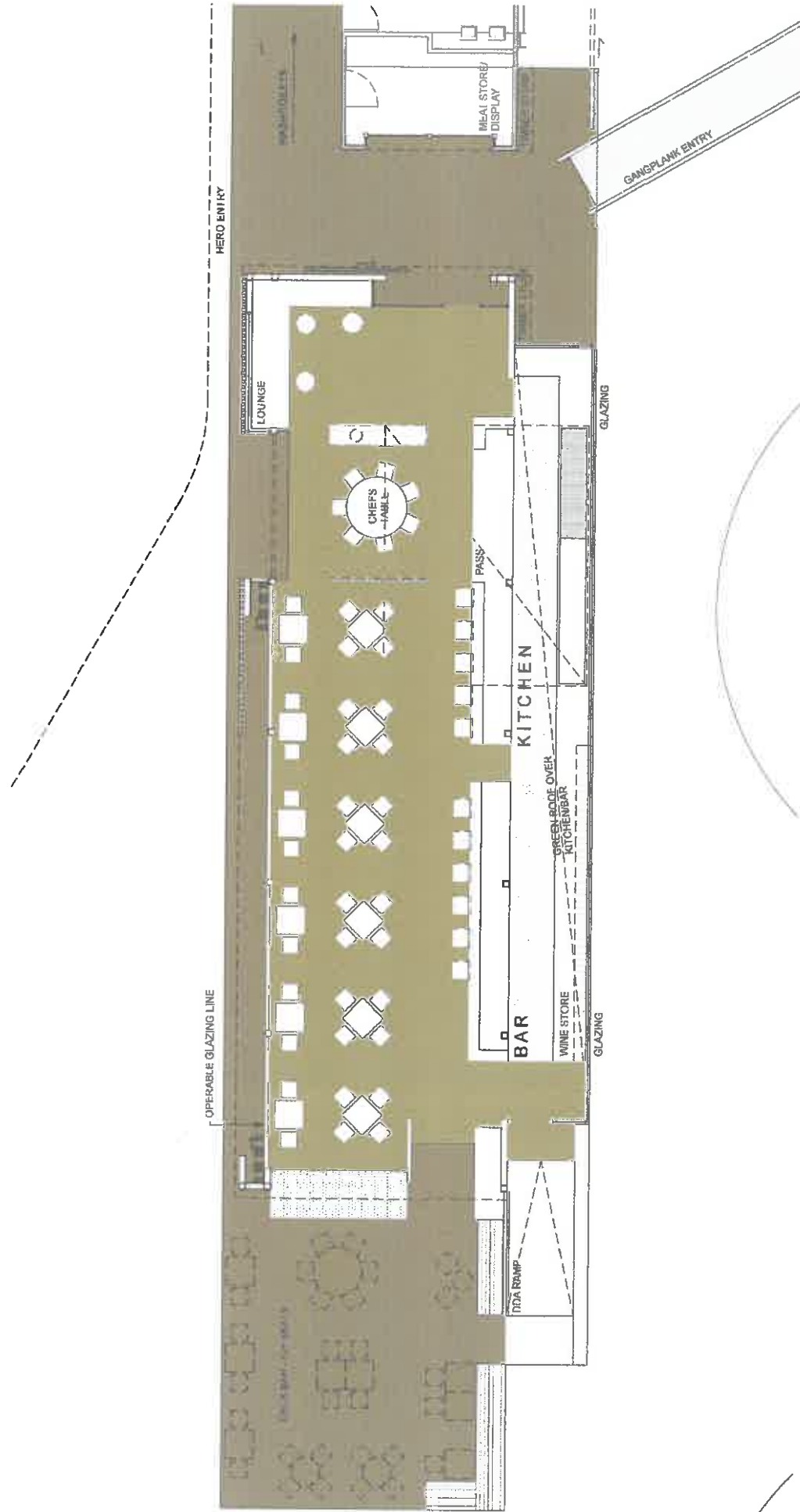
EXISTING PLAN
1:200



PROPOSED PLAN
1:200



PROPOSED PLAN
1:100



PROPOSED PLAN - COLOURED
1:100

Inspiration.

- The archetypal utilitarian rural shed.

considered relationship to its grounding.

external, honest expression of doors and windows.

logical fenestration



clear, simple form.



louvred windows.



rational form to servicing the utilitarian stevedore.

Exemplars.

- A modern take on the vernacular.

exposure to the elements.

outdoor moments, indoors.



warm interior detail.



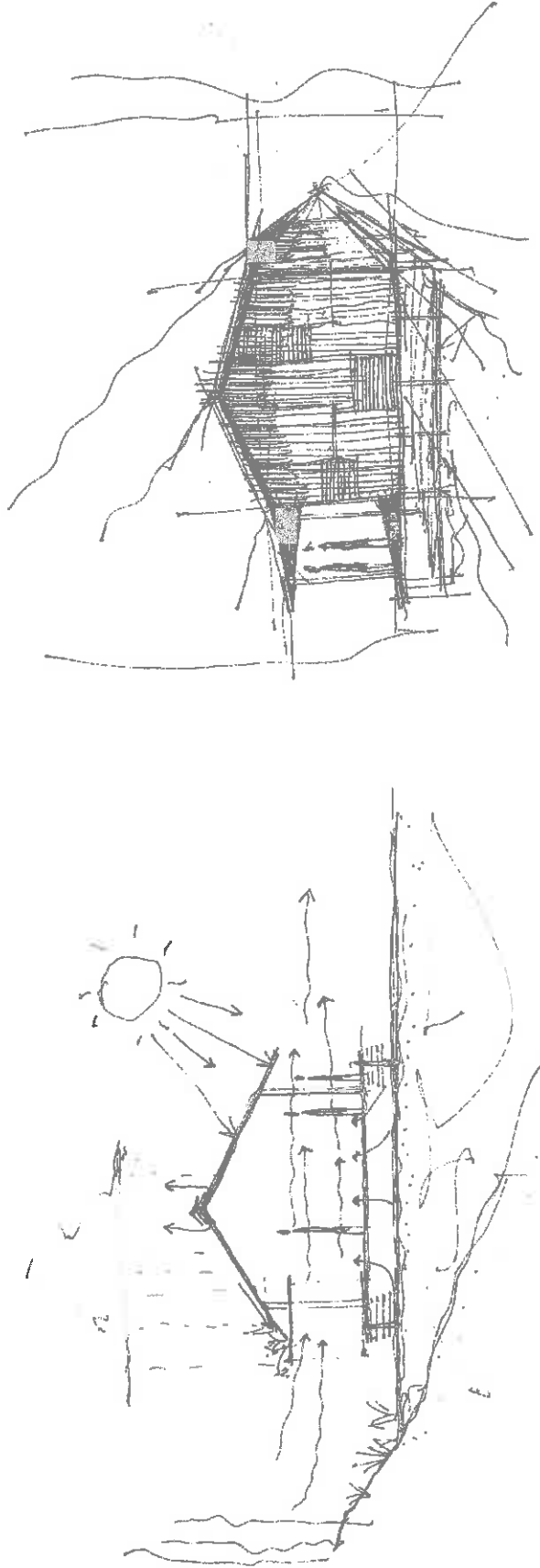
folded into the landscape.



playful use of interior light.

1. Glen Murcutt
2. Six Degrees Architects - Brae Accommodation
3. Sean Goddell

Conceptual Sketches.
-climate control as the design driver.

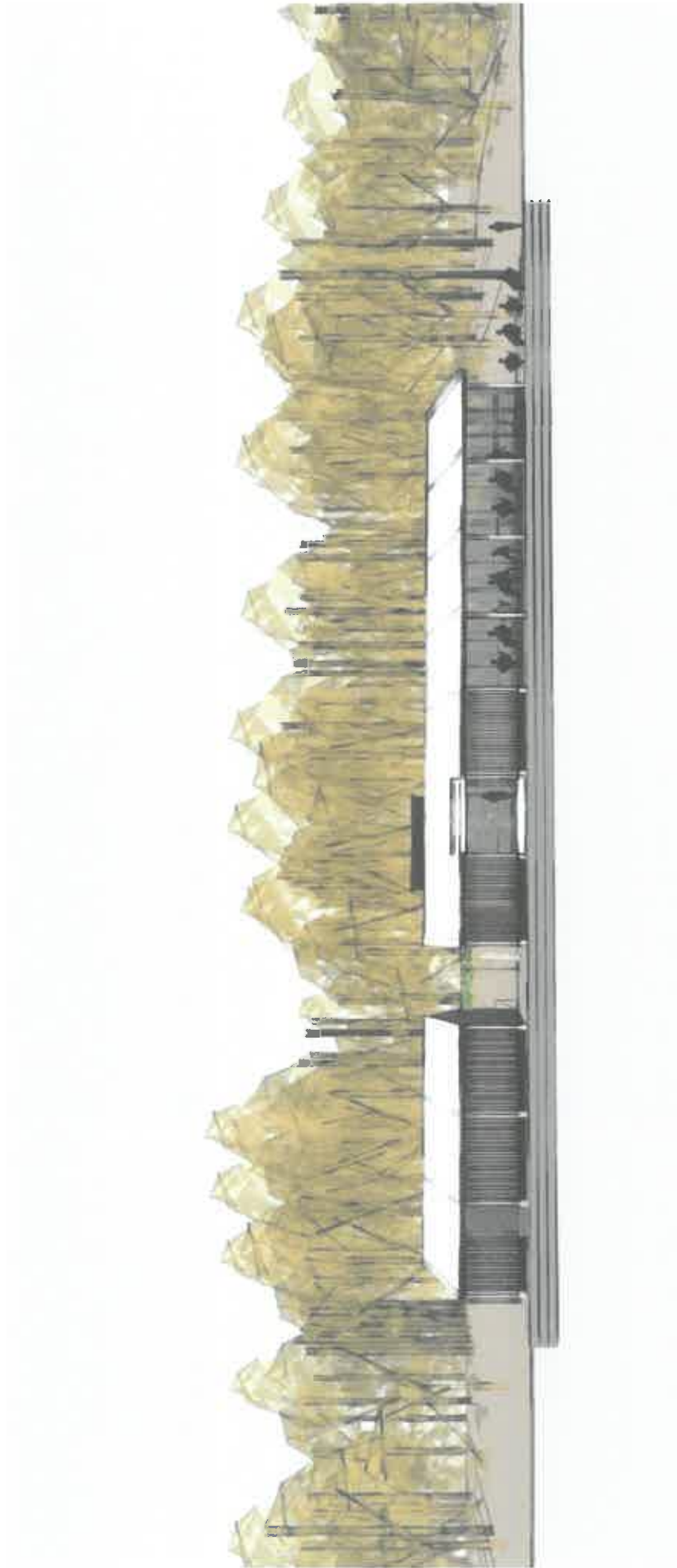


DESIGN CONSIDERATIONS

1. Green roof for added insulation and herb harvest.
2. Cool air drawn up through flooring from cool river surface.
3. Strategic ventilation in hipped roof to draw air out from building.
4. Northern eaves to control sun between summer and winter months.



SCHEMATIC SKETCH - BUILDING FORM



NORTHERN ASPECT

1. Two building forms to delineate entry to the Hero and greet the river gently.
2. Glazing to north-west.
3. Simple form.

Northern Elevation



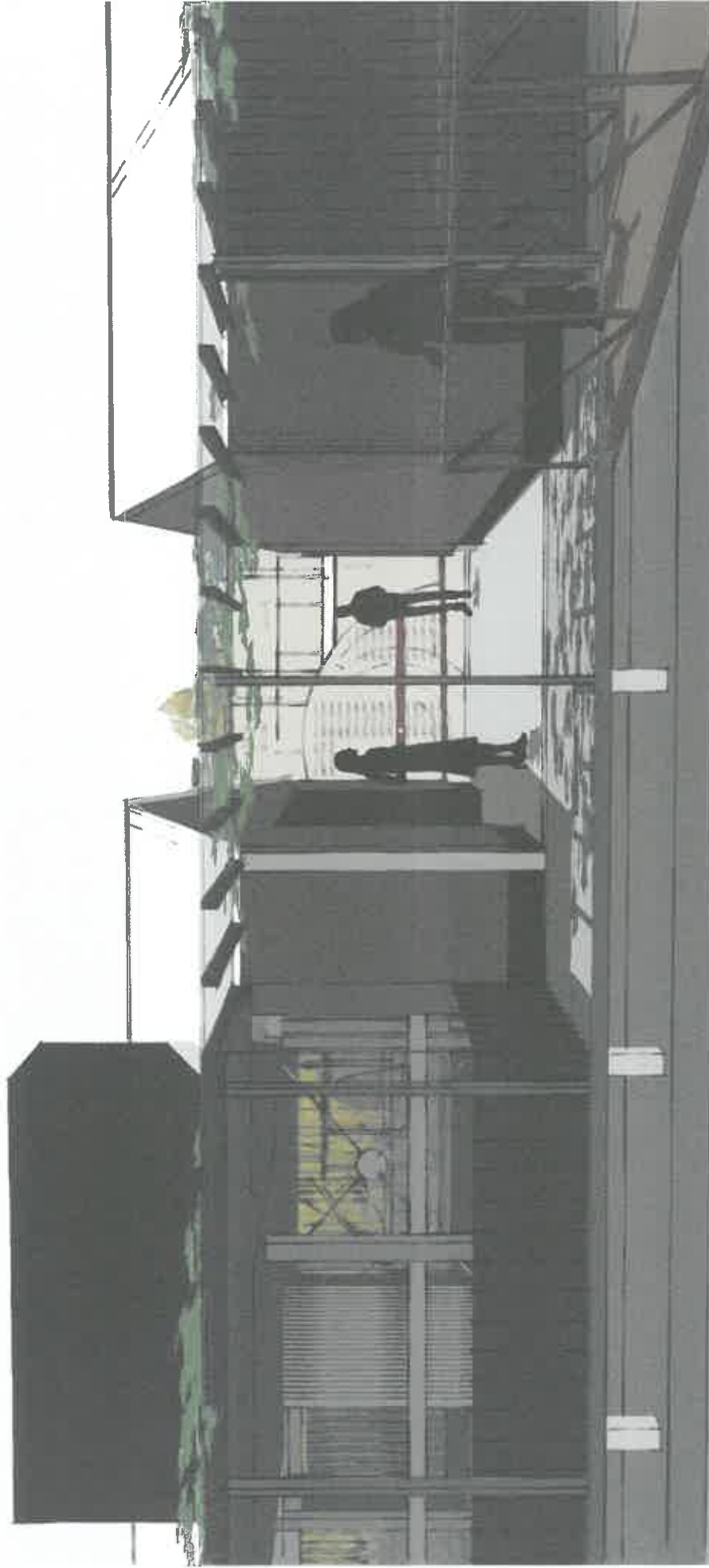
Western Perspective



ENTR Y THRESHOLD

1. Green-roof above kitchen/bar to cultivate herbs
2. Strong visual into kitchen on entry
3. Chimney as an anchor to attract life and warmth.

Gangplank entry



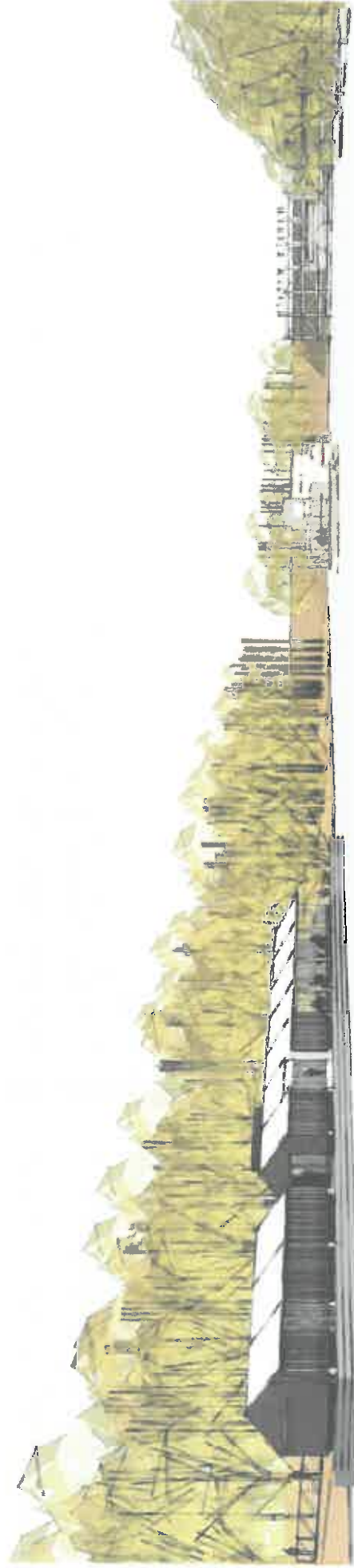
ENTRY COURTYARD

1. Focus is placed on the Hero.
2. Two buildings create an outdoor room.
3. Sliding gate defines entrance threshold.

Entrance Space



Perspective - Hero front deck



North-east Perspective

Materiality = External

1. Iron
2. Charred timber
3. Aged redgum decking
4. Mild Steel
5. Native Eucalypt hardwood
6. External fabrics

