



KING STREET REVITALISATION REPORT

Prepared for: Cootamundra-Gundagai Regional Council

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1

OVERVIEW

'Wallendbeen has been identified by Cootamundra-Gundagai Regional Council as a village with economic potential leveraged off its strategic position on the Olympic Highway and Burley Griffin Way. Coupled with its vibrant history, Wallendbeen has significant tourism potential which could be enhanced through the delivery of services to highway commuters.'

- Wallendbeen Villages Strategy, 2017



1.1 Aims of Engagement

The aim is to develop a concept for the Revitalisation of King Street, in the village of Wallendbeen. The Revitalisation of King Street shall consider the bigger picture of the entire Wallendbeen community and link the crossroads rest area located at the corner of Victoria Street and Young Street to the town centre.

We understand the objectives are:

- Identify constraints and opportunities for revitalisation of Wallendbeen.
- Develop design principles and objectives.
- Provide detailed and thoughtful site analysis.
- Invoke and build upon a military service heritage and other potential elements characteristic of Wallendbeen.
- Revitalise the King Street Precinct of Wallendbeen.
- Increase civic pride in streetscapes of Wallendbeen.
- Provide pedestrian linkage to the crossroads rest area for the existing community and visitors.
- Integrate the multiple heritage items (as per the Cootamundra Local Environment Plan) into a cohesive Master Plan.
- Prioritise the conservation works and measures to effectively manage heritage items.
- Produce a concept Streetscape Plan.



1.2 Concept Plan Development Process

Phase 1

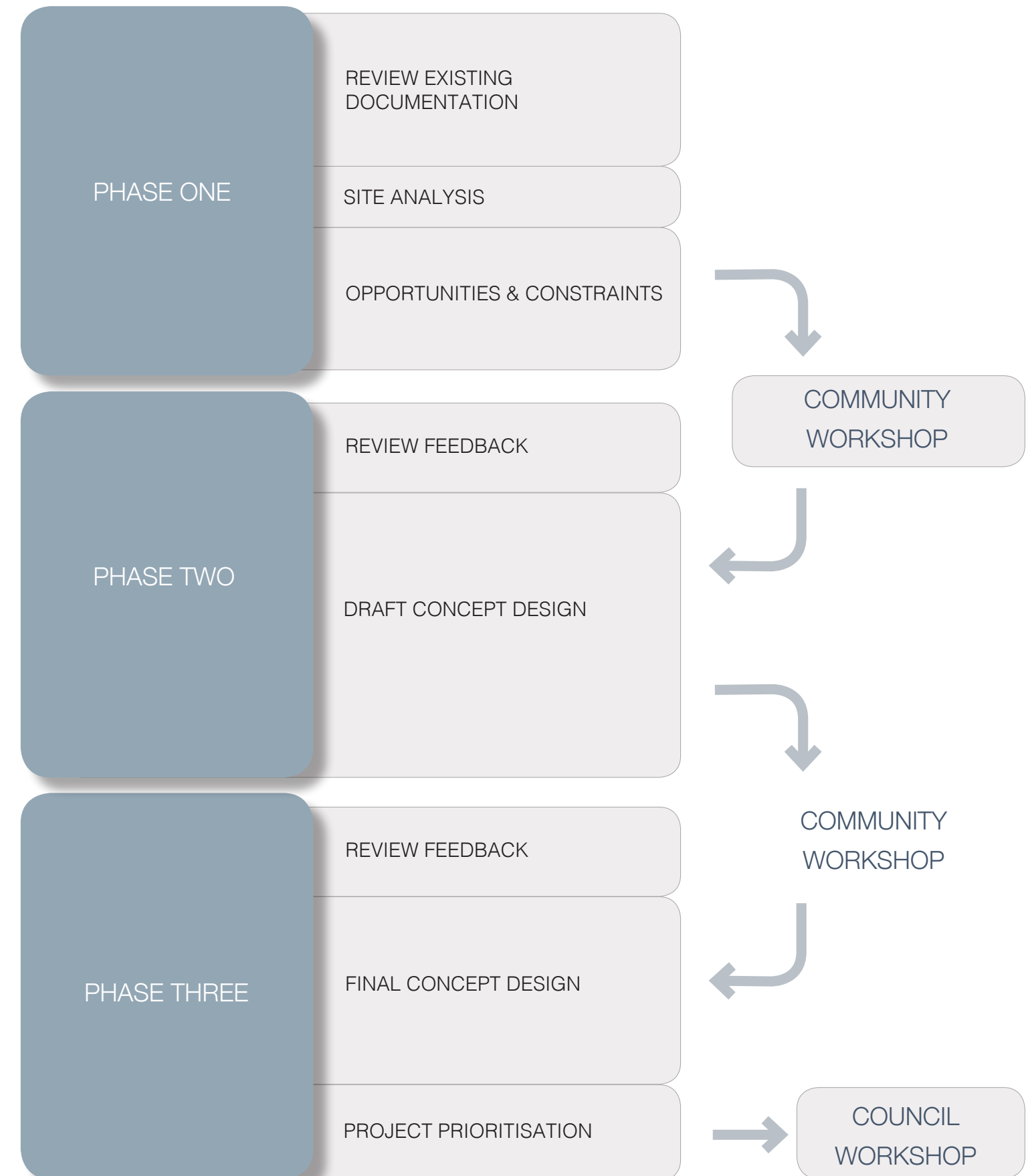
The research and analysis phase of the concept design development process includes a review of existing documentation, a site analysis of the study area through a number of site visits, a desktop study and consultation with Council staff. The analysis gathered will inform the identification of opportunities and constraints that will assist in guiding the concept design development process. A community consultation workshop will be conducted to gauge the communities views.

Phase 2

The concept development phase involves the review of Council and community feedback and a refinement of the opportunities and constraints within the study area. Key design principles and objectives will be identified to guide the development of a Draft Concept Design. The Draft Concept Design will be presented to the community to gain feedback to inform the next phase.

Phase 3

The final phase includes the refinement of the Draft Concept Design in response to feedback from the community workshop. Key projects will be identified and prioritised to provide practical options for the implementation of the Concept design. It will also outline principles and objectives to be actioned for future developments within the study area. The Final Concept Design will be presented at the Councillors meeting for feedback.



A close-up photograph of a brick wall. The central focus is a single brick with the word 'WALLENDBEEN' carved into it in a bold, sans-serif font. The brick is reddish-brown and shows signs of weathering. Above and below this central brick are other bricks, some of which are grey and appear to be made of concrete or a different material. The overall texture is rough and aged.

2

CONTEXT

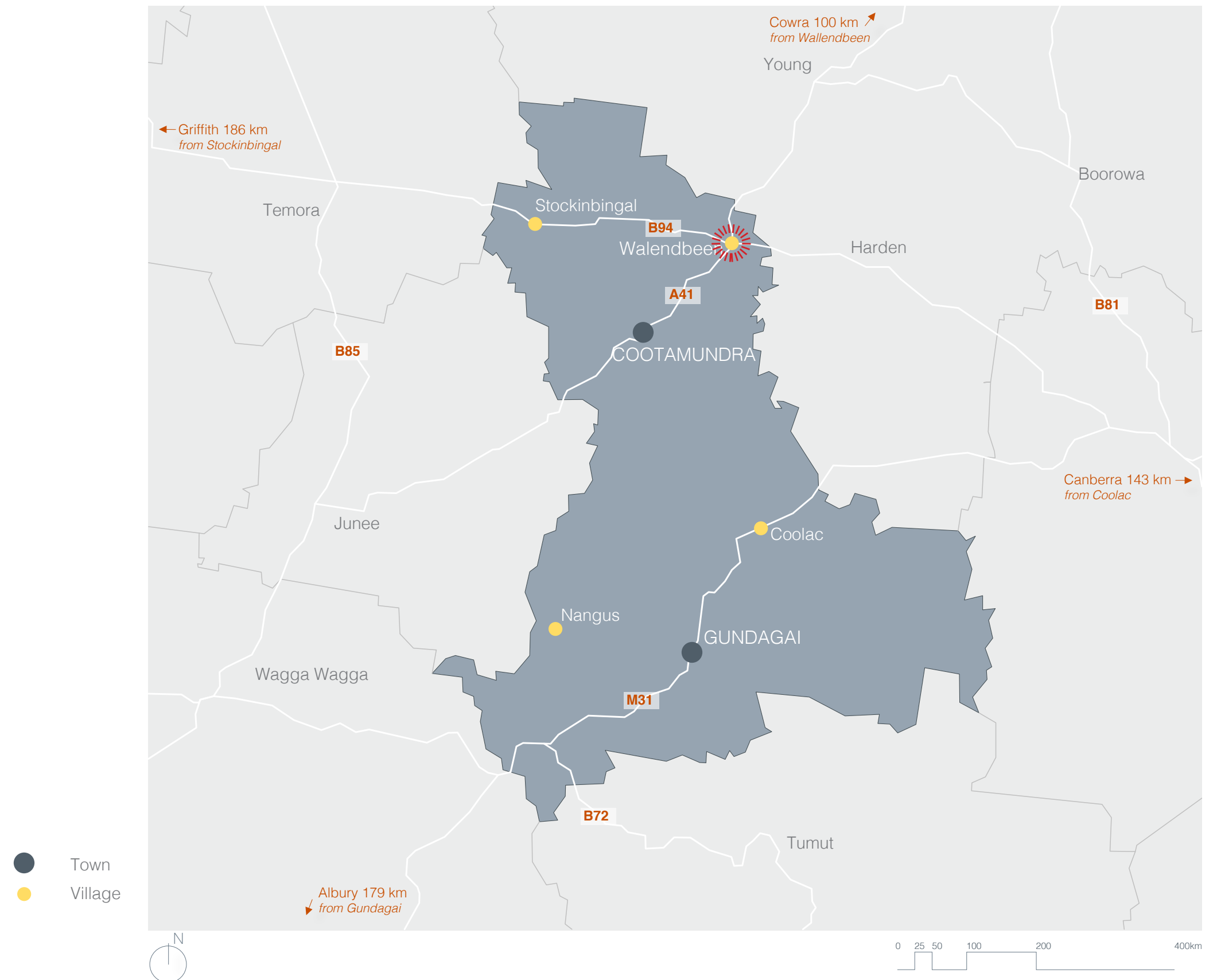
The location of Wallendbeen, being 15 minutes to Cootamundra, 20 minutes to Young and 10 minutes to Harden-Murrumburrah, affords Wallendbeen potential as a lifestyle alternative for young families and workers in these larger localities.

- Villages Strategy, 2018

2.1 Regional Context

The Local Government of Cootamundra-Gundagai is bound by Temora to the North West, Hilltop to the North East, Junee to the West, Snowy Valley to the South and Yass Valley to the East.

Wallendbeen is 30 kilometres south of Young and 20 kilometres north of Cootamundra along the Olympic Highway (A41). The Sydney-Melbourne rail corridor runs through Wallendbeen, however the village is no longer serviced by a passenger service.



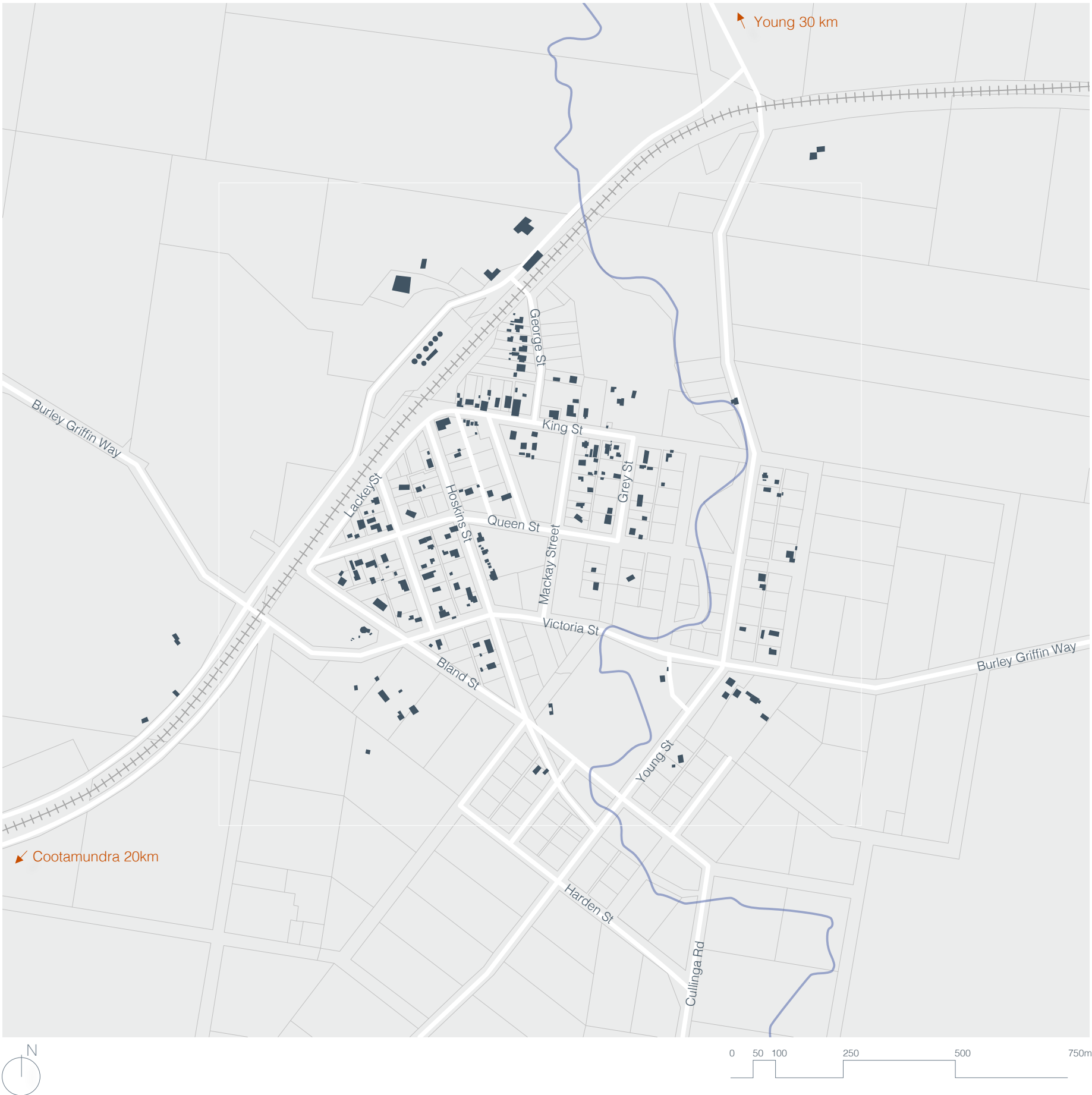
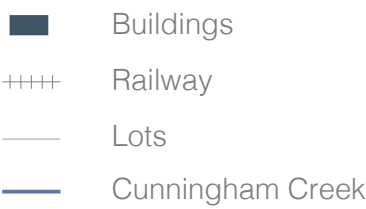
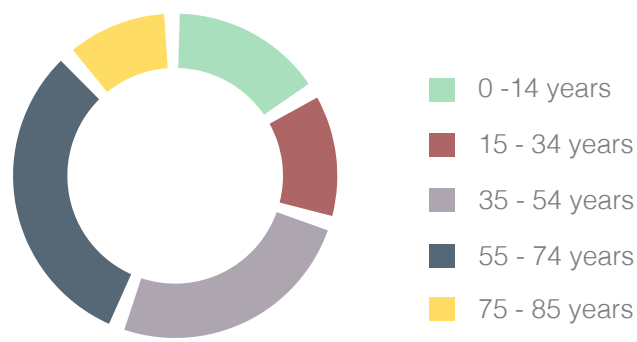
2.2 Local Context

Wallendbeen is laid out on a grid pattern. Early streets such as Mackay, Grey, King and Queen Streets run perpendicular to Young Road. However, the gradients and the path of Connaughtman’s Creek mean that the majority of this land could not be densely built upon.

The importance of the railway in the town meant that the orientation was heavily influenced by the railway rather than the highways that now dissect the town.

2.3 Demographic

Wallendbeen had a population of 260 people in the 2016 census and a median age of 52.



2.4 Study Area








There are two key areas within the study area. These are the western section of King Street and the intersection of Olympic Highway and Burley Griffin Way.

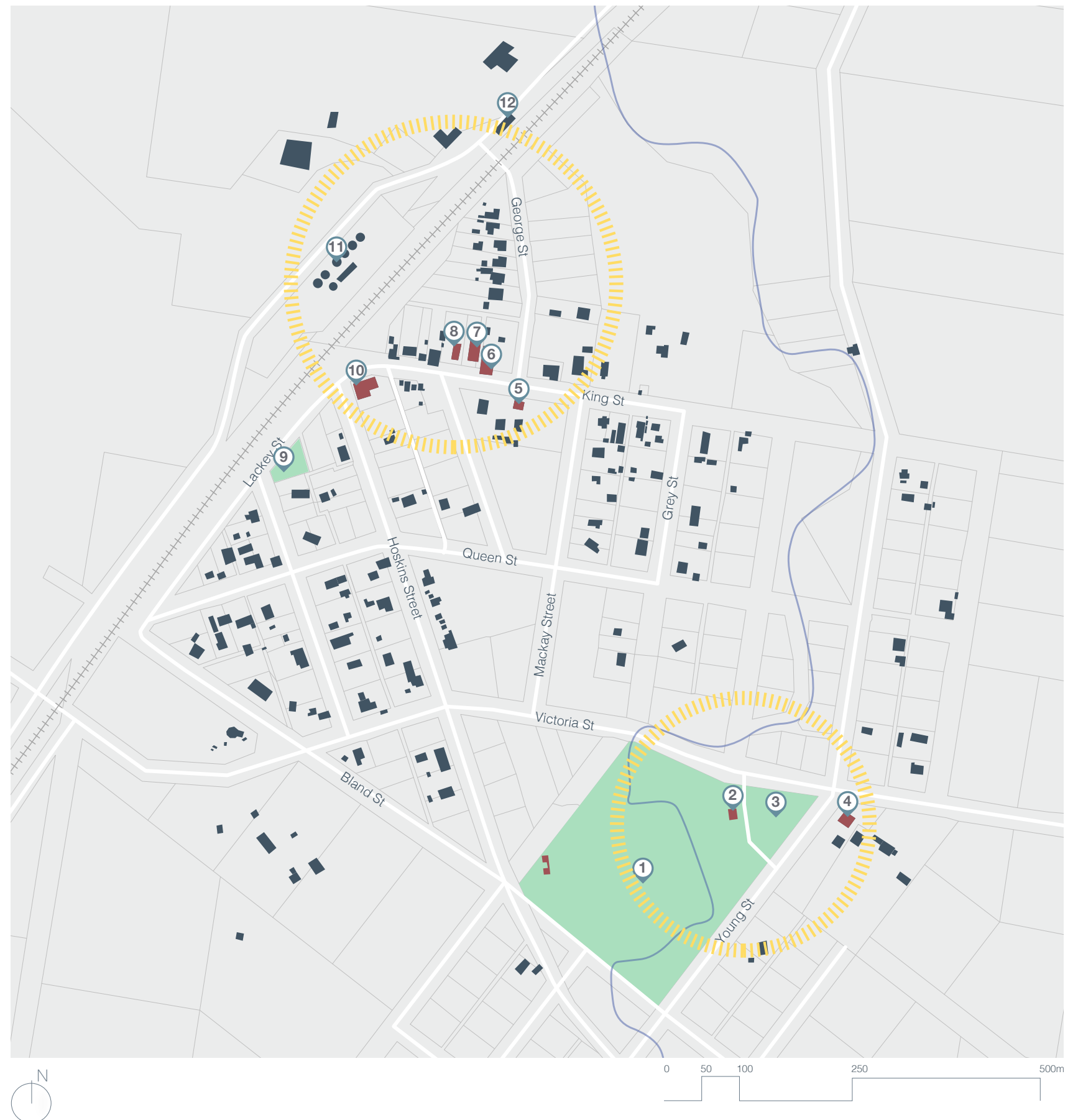
The western portion of King Street and northern portion of Lackey Street make up the 'main street' of Wallendbeen. The majority of buildings are now used for private residences, however the Wallendbeen Hotel, the Memorial Hall and the Public School are still important pieces of the main commercial precinct.

The second focal point is the intersection of the Olympic Highway (Young Road) and Burley Griffin Way (road to Griffith). This is an important intersection as it is a key decision point and rest stop for travellers. It is also home to the Wallendbeen Post Office and a monument to the region's famous, high quality dry land wheat. It also contains visitors information signs.

Key buildings, facilities, parks and amenities include:

- ① Wallendbeen Recreation Ground - Barry Grace Oval
- ② Public Toilet
- ③ Mackay Park Rest Area
- ④ Australia Post / General Store / Petrol Station
- ⑤ Wallendbeen Public School
- ⑥ G.F Sackett Noted Emporium
- ⑦ Memorial Hall
- ⑧ Allawah Old Methodist Church
- ⑨ Palmer Park
- ⑩ Wallendbeen Hotel
- ⑪ Silos
- ⑫ Wallendbeen Train Station

-  Key Areas
-  Parks
-  Key Infrastructure
-  Buildings
-  Railway
-  Lots
-  Cunningham Creek



2.5 Overview of Existing Policies and Strategies

A desktop study of existing policies and strategies relevant to the project area was undertaken. The documents reviewed included:

- *Wallendbeen Strategic Heritage Study and King Street Revitalisation Project*. Cootamundra Gundagai Regional Council, (2019)
- *Villages Strategy*. Cootamundra Gundagai Regional Council, (2018)
- *Wallendbeen Villages Strategy*. Cootamundra Gundagai Regional Council, (2017)



3

VISION & OBJECTIVES

'The King Street Precinct offers enormous economic and social potential for Wallendbeen. The community's soul lays in this precinct and its ability to value add to the social and economic health of the community could be realised through some considered planning and key projects.'

- Wallendbeen Villages Strategy, 2017

3.1 What's Great About Wallendbeen?

- Wallendbeen has a rich history and the heritage elements contribute significantly to the character and culture of the town.
- Wallendbeen is central due to its position at the intersection of Olympic Highway and Burley Griffin Way. It's easy and quick to get to other nearby towns.
- Wallendbeen has a great lifestyle balance, it's affordable and is a great environment for kids to grow up.
- Wallendbeen has a great sense of community.
- The Pub is an important meeting place within the town and attracts people from the surrounding towns.
- Barry Grace Oval offers a range of recreational activities (cricket, soccer, athletics, horse riding) and hosts sports competition with other towns.
- Palmer Park has a good playground for young kids.
- Wallendbeen has fantastic colourful tree planting and significant views to the surrounding farmland.
- The Silos represent the importance of both agriculture and railway in the development of Wallendbeen.
- Wallendbeen is home to some significant endangered native species including the Superb Parrot.
- Wallendbeen was host to a variety of historical establishments including the bricks works.



Wheat Growing



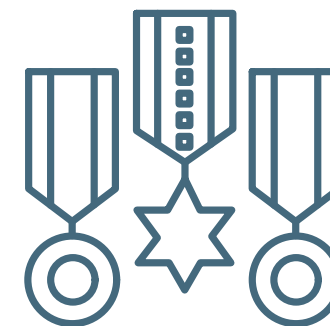
Industrial Beginnings



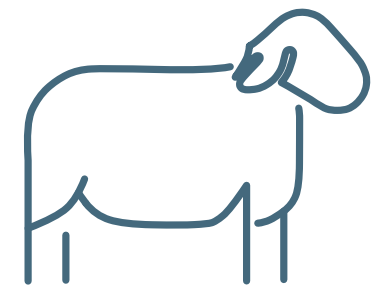
**Donald Mackay/
Local Legends**



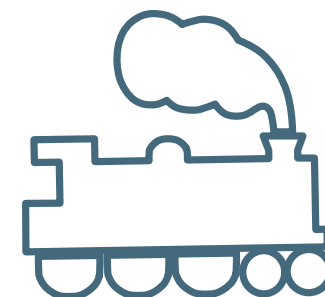
**Surrounding
Biodiversity**



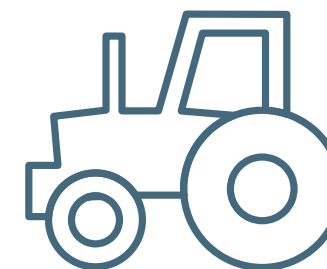
Military History



Agricultural Animals



Rail History



Farming Technology



Edge of Basalt/Granite



The Pub

3.2 The Vision

Wallendbeen will retain it's community focused atmosphere, looking to showcase its colourful historical past and its future.

The vision and objectives for the development of the King Street Revitalisation will build on those identified in the project brief, feedback from the community workshops and discussions with key stakeholders. These include:

- **A stronger and more cohesive signage that will intuitively guide users to the Village Centre & Mackay Park Rest Area which will form a base for visitors entering Wallendbeen.**
- **The Village Centre will retain its historical feel which will be reflected and improved through a consistent design theme and furniture palette.**
- **A safe and user friendly cycle and pedestrian network is required throughout the Study Area which connects the rest area, village centre and the wider region. A legible signage system will assist in way finding, ensuring visitors easy access to key attractions in the area.**
- **The rich history and heritage of the area will be interpreted through a range of sculptural elements, stories and walking trails throughout the town.**
- **Links between existing open space areas and landmarks will be strengthened through improved physical and visual links. Improvements to open space will encourage use by a mixed range of formal and informal user groups, with the ability to cater for large scale events to encourage visitors to the Village.**



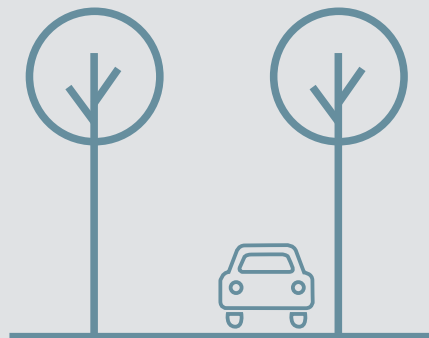
3.3 Key Objectives

Celebrate History & Heritage



Celebrate and protect the rich character and history of Wallendbeen.

Develop an Exciting Arrival Experience



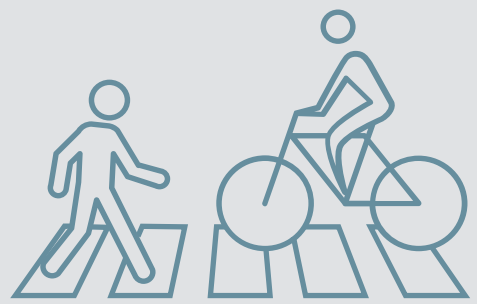
Create an unforgettable arrival experience, through thoughtful gateway signage, Silo art, lighting and framing views.

Improve Wayfinding



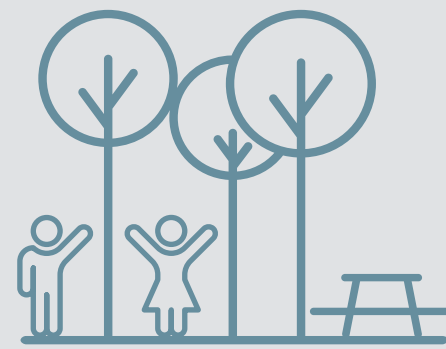
Improve wayfinding by way of signage at key locations to guide users to the Village Centre.

Prioritise Pedestrian & Cycle Movement



Create safe and legible cycleway connections throughout Wallendbeen.

Enhance Landscape & Amenity



Enhance existing open space and streetscape improvements by providing shaded, safe, attractive & comfortable spaces.

Improve Accessibility & Connections



Improve the walkability and accessibility of the town by connecting key areas (Rest area - Town Centre, Town Centre - Palmer Park - School).

Strengthen Village Centre



Strengthen the Village Centre and reinforce the role of King Street as a hub.

Improve Visual Connections



Identify and strengthen significant visual links, in particular between the Village Centre and the Silo's.



4

CONCEPT

“A vibrant region attracting people, investment and business through innovation, diversity and community spirit.”

- Wallendbeen Villages Strategy, 2017

4.1 Landscape and Amenity Improvements

The community feedback demonstrated a desire to improve the look and feel of the King Street Precinct.

These improvements could include:

- Improvements to the open space in front of the pub to allow for flexible events such as the markets and Anzac Day events.
- Formalised angle parking.
- Embellishment of the streetscape and the memorial with planting and additional tree planting.
- Additional shaded seating through a cohesive street furniture palette that emphasises the character of Wallendbeen.
- Improvements to the existing pavement to improve universal accessibility for the elderly and disabled.
- Express Wallendbeen character through public art on the Silos and other furniture elements.
- Improvements to signage to direct people from the rest area and highway to the Town Centre.
- Re-alignment of the street interface to include shared bike zones and safe pedestrian footpaths.
- Improvements to the walkability of the town by connecting key areas such as the rest area and King Street.



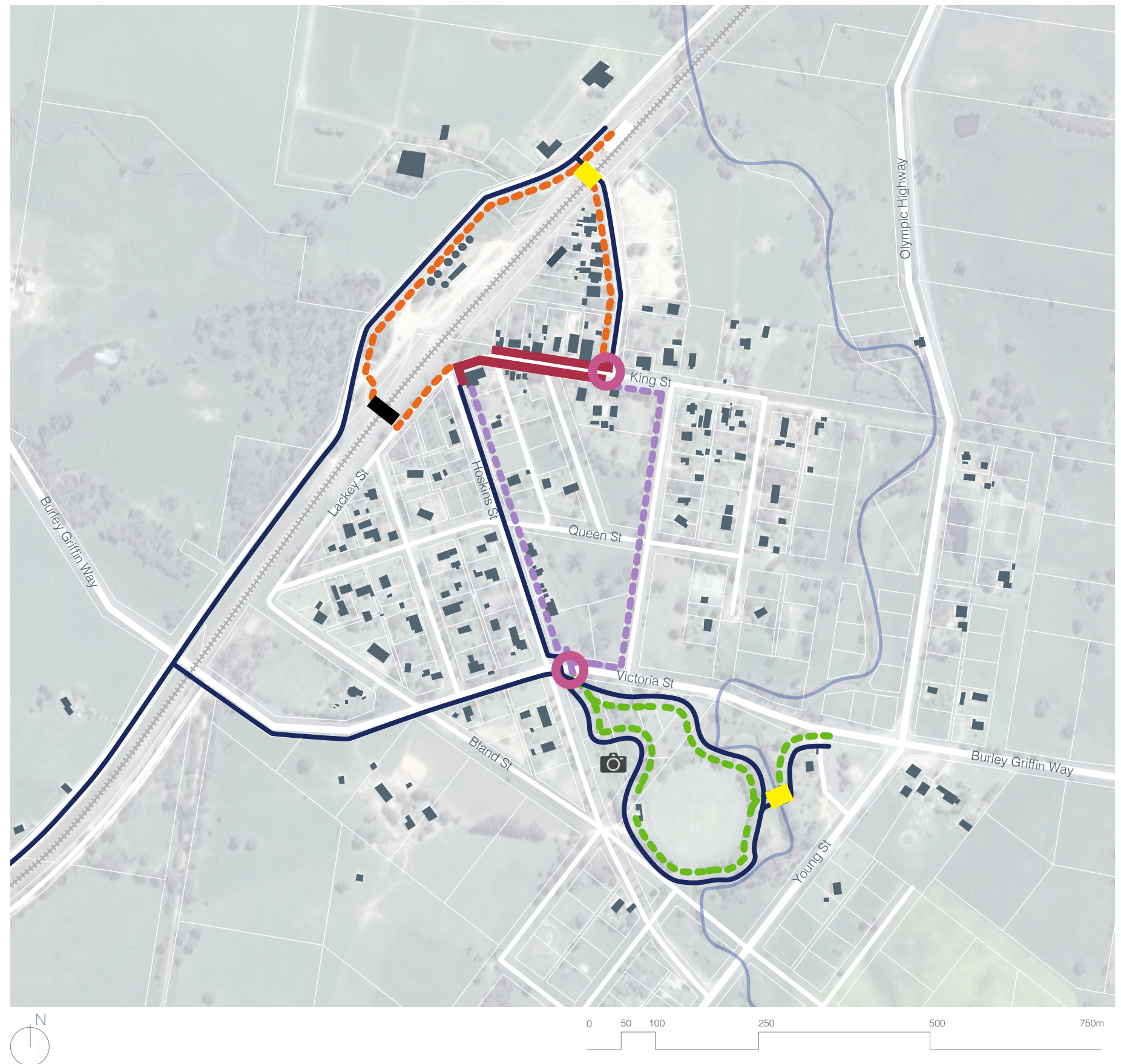
4.2 Pedestrian Movement

- ■ ■ Park Loop : 1.1km
- ■ ■ Railway Loop : 1.3km
- ■ ■ Heritage Loop : 1.4km



Rest Area to Wallendbeen Hotel : 15min
Rest Area to Wallendbeen Station : 20min

- Underpass
- Bridge
- Street crossing
- ■ ■ Heritage Loop
- ■ ■ Railway Loop
- ■ ■ Park Loop
- Cycleway
- Town Centre
- Buildings
- Railway
- Lots
- Cunningham Creek



4.3 Mackay Cycleway

--- Mackay Cycleway : 13km



Rest Area to Wallendbeen Hotel : 5min
Rest Area to Ironbarks Mountain Biking Trails : 36min

- Mackay Cycleway
- - - To Cootamundra
- Park
- ++++ Railway

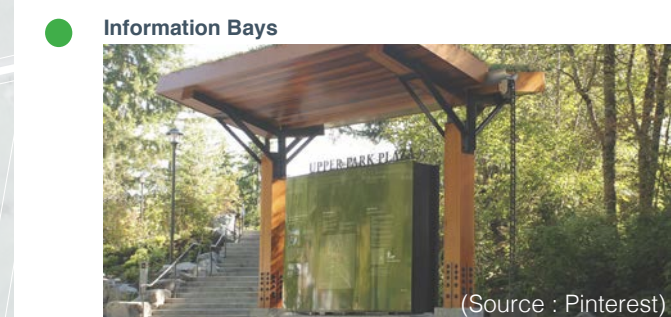
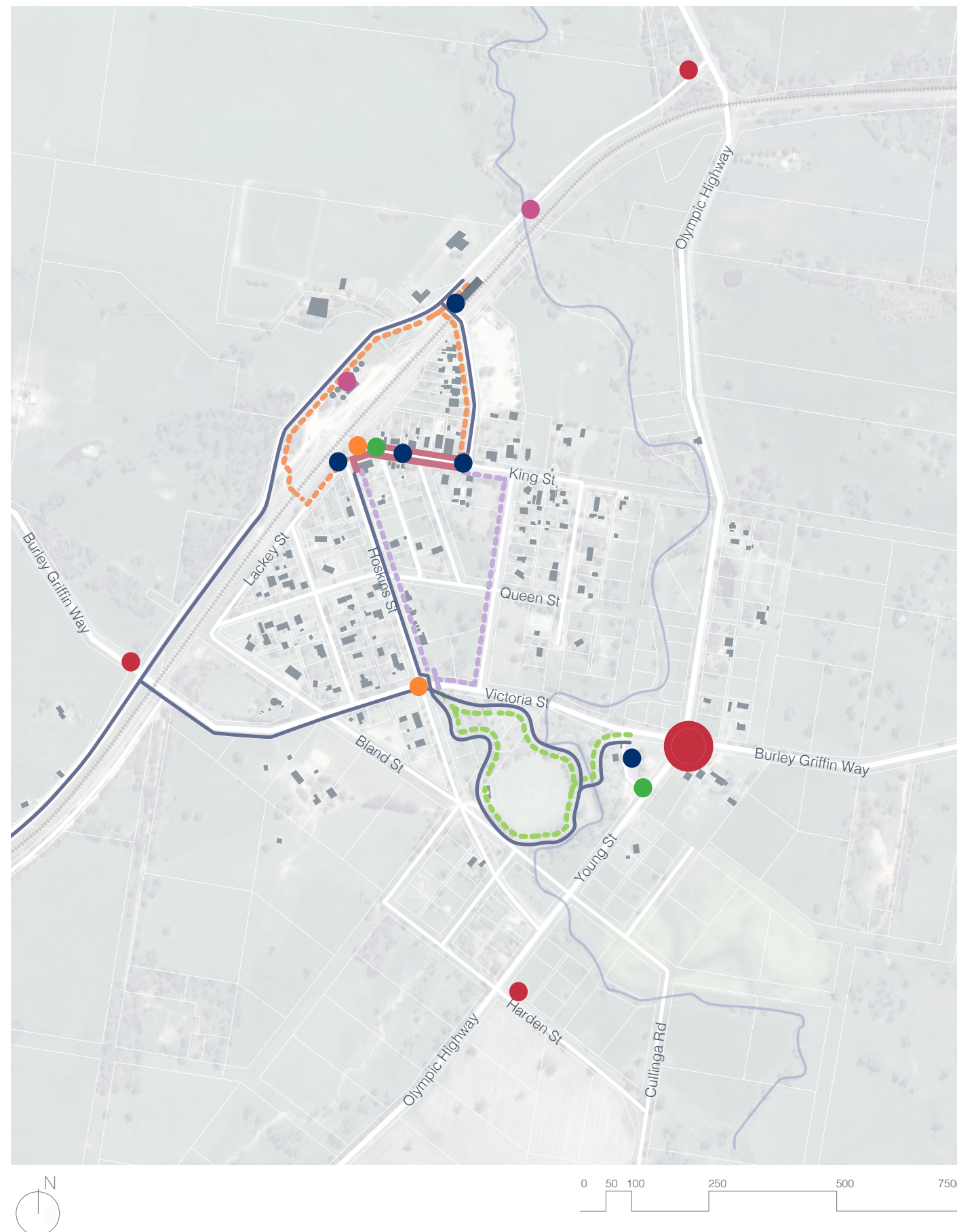


4.4 Signage

Signage is a powerful tool for communities to develop a strong brand for their region, create a positive first impression for visitors, provide important information and aid navigation and wayfinding through the region.

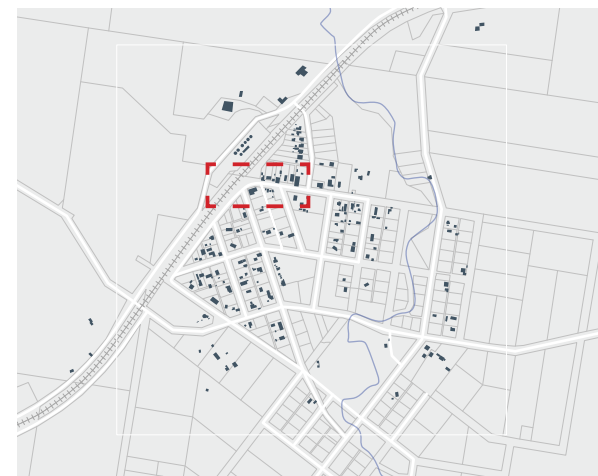
Signage of differing scales are to be installed along with the walkway improvements to aid wayfinding and allow visitors to understand the history of Wallendbeen.

- Heritage Loop
- Railway Loop
- Park Loop
- Cycleway
- Buildings
- ++++ Railway
- Lots
- Cunningham Creek



4.5 King Street Concept Plan

- ① Elm tree avenue planting to provide shaded respite for seating areas and on-street parking
- ② Shaded angle/parallel parking. Capacity 78 vehicles
- ③ Remove trees to open up the view towards the Silo's and the Railway
- ④ Feature paving incorporating the W-Been inscription
- ⑤ Pedestrian pathway that leads to Palmer Park and the railway loop
- ⑥ Additional street tree planting to provide shade to the footpath connecting to the Rest Area and frame the view towards the silos
- ⑦ Footpath that leads to the school and the heritage loop
- ⑧ Safe pedestrian crossing in front of the school
- ⑨ Improved kerb and guttering
- ⑩ Main pedestrian and cycle connection between the town centre and the Rest Area and Barry Grace Oval
- ⑪ Bench seating along main street to provide comfortable spaces for pedestrians
- ⑫ Raised plaza that connects the pub and the memorial and creates an even surface to host events



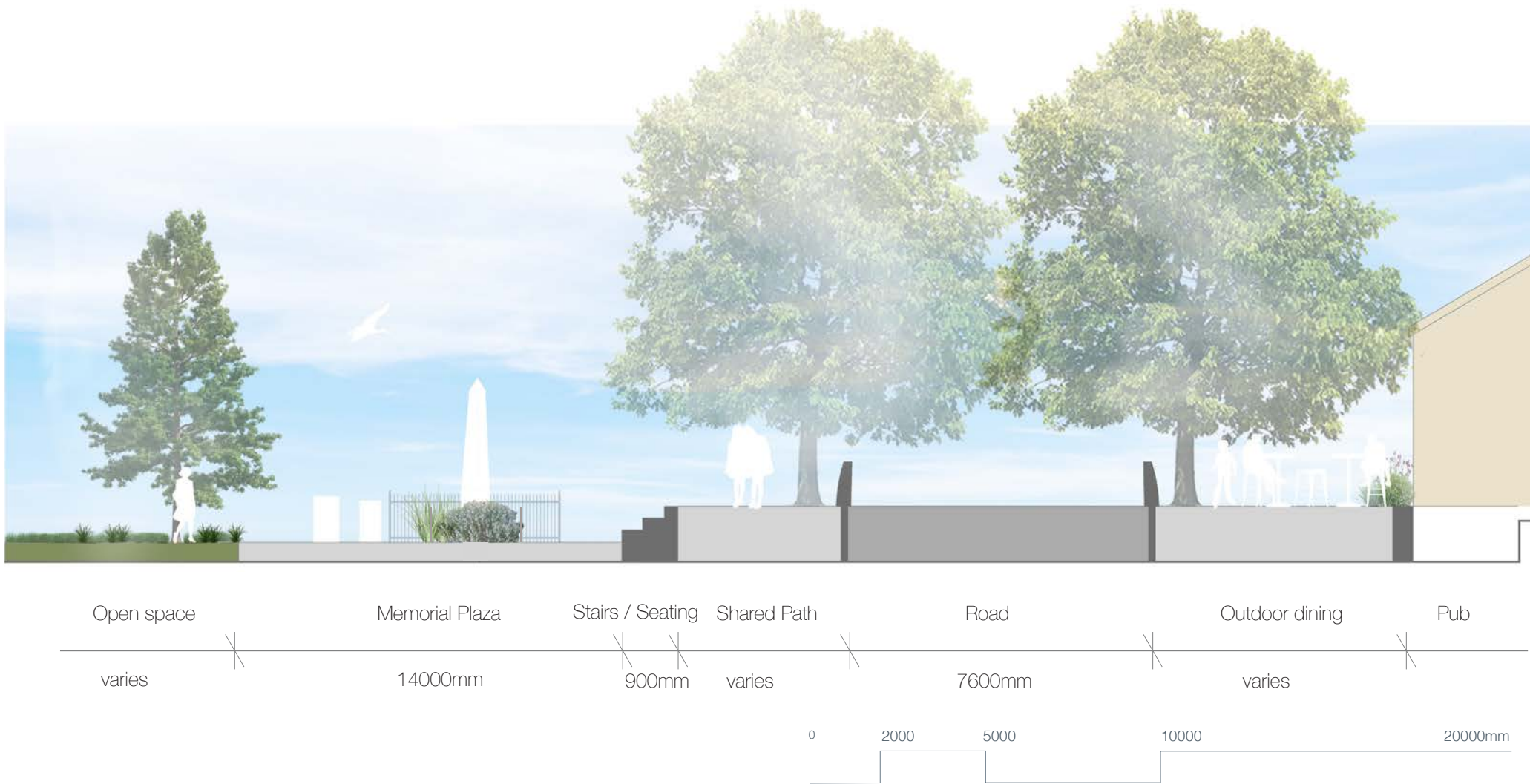
NTS

4.5 Park Detail Plan

- ① Raised plaza that connects the pub and the memorial and creates an even surface to host events
- ② Formal Rosemary planting around Memorial to visually soften fence and symbolise remembrance
- ③ Additional sculpture/memorial elements
- ④ BBQ/shade structure to provide respite from the sun and provide opportunity for group gathering and picnics
- ⑤ Open flexible lawn area
- ⑥ Meadow/low planting to maintain views towards the Silos
- ⑦ Terracing to address the steep level change and create a relaxed outdoor seating to admire the view towards the memorial and the silos
- ⑧ Repositioning of the tractor sculpture
- ⑨ Bollards with interpretive signage reflecting Wallendbeen's character and history
- ⑩ Improved batter planting
- ⑪ Repositioning of the Pine to formalise space and mitigate conflicts with the power lines
- ⑫ Stairs & ramp that connect to the open space and the memorial
- ⑬ Blue Stone Basalt and Granite paving with W-BEEN inlay



4.6 Plaza Detail Section

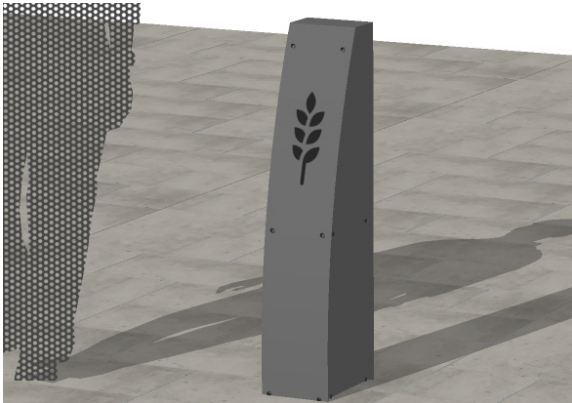


NTS

Outdoor Dining



Bollards



Formal Planting



Tree Grate



4.6 Park Detail Section



NTS

Picnic Shelter



Open Space



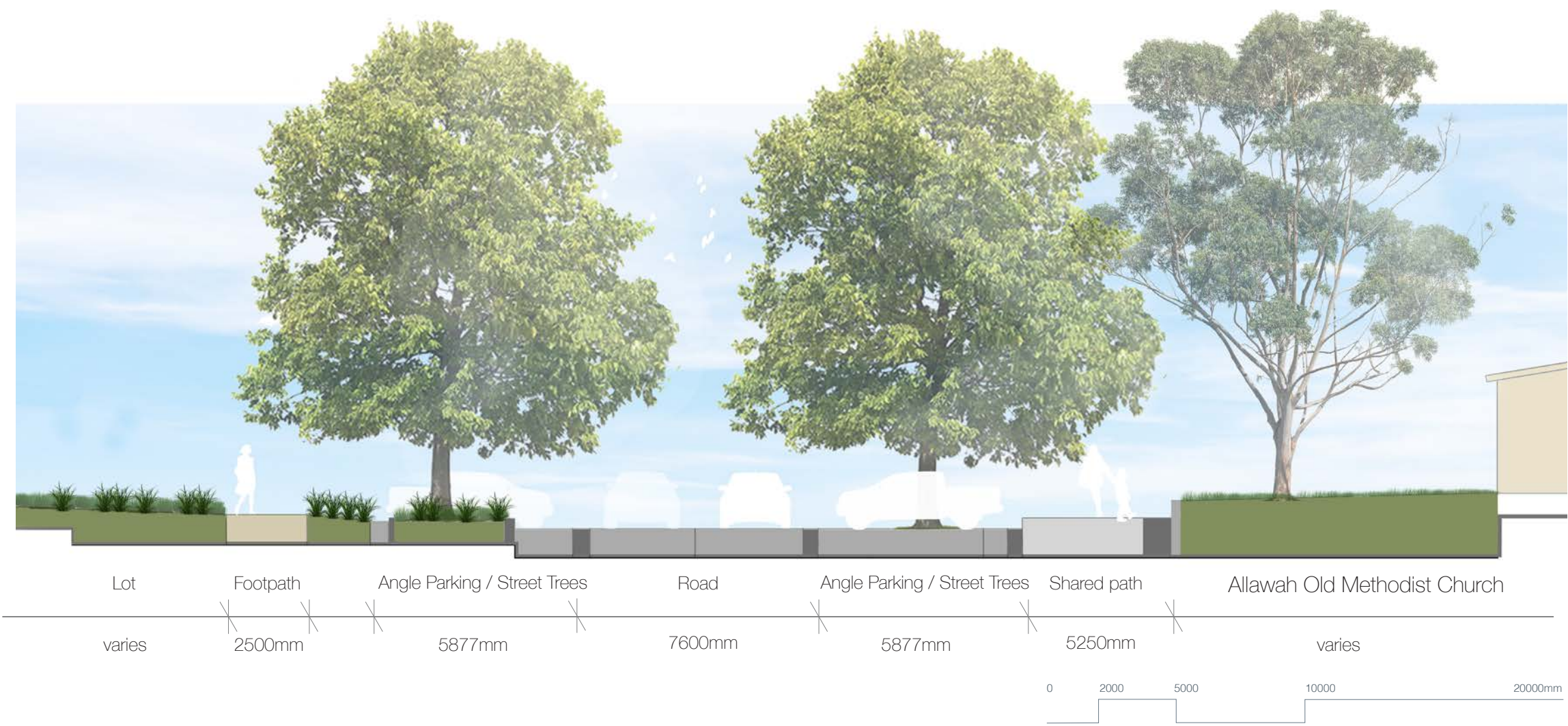
Seating / Stairs



Batter Planting



4.6 King Street Detail Section



NTS

Angle Parking



Street Tree Planting



Permeable Paving Parking



Safe Walking Environments



4.7 Photomontage - Town Centre



4.7 Photomontage - King Street Arrangement



4.7 Photomontage - King Street Park



4.7 Photomontage - Silo View



4.8 Furniture and Materials Palette

The furniture and material palette allows an opportunity for the key themes and character of Wallendbeen to shine through.

Opportunities exist to customise the bollards, paving, seating, light fixtures and signage to represent the following themes, as captured in the previous Community Engagement:

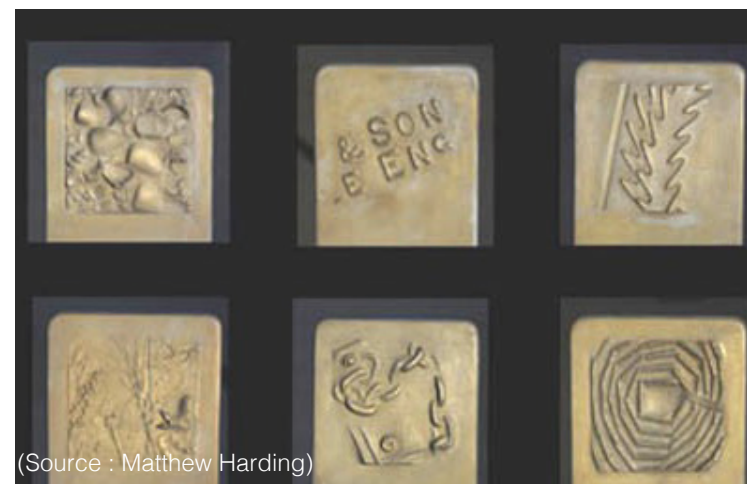
- Wheat Growing
- The Pub
- Industrials Beginnings
- Local Legends / Donald Mackay
- Surrounding Biodiversity
- Rail History
- Farming Technology
- Edge of Basalt/Granite
- Military History
- Agricultural Animals



W-Been Imprinted Into Paving



W-Been Brick Works In Pavement Or Interpretive Elements



(Source : Matthew Harding)

Themed Bollards With Details



Themed Bollards With Details



(Source : McMonagle Stones)

Blue Stone Basalt And Granite Paving



(Source : Luzy Architectura)

Modern Light Fixtures



(Source : Gareth Edwards)

Old Train Station Benches

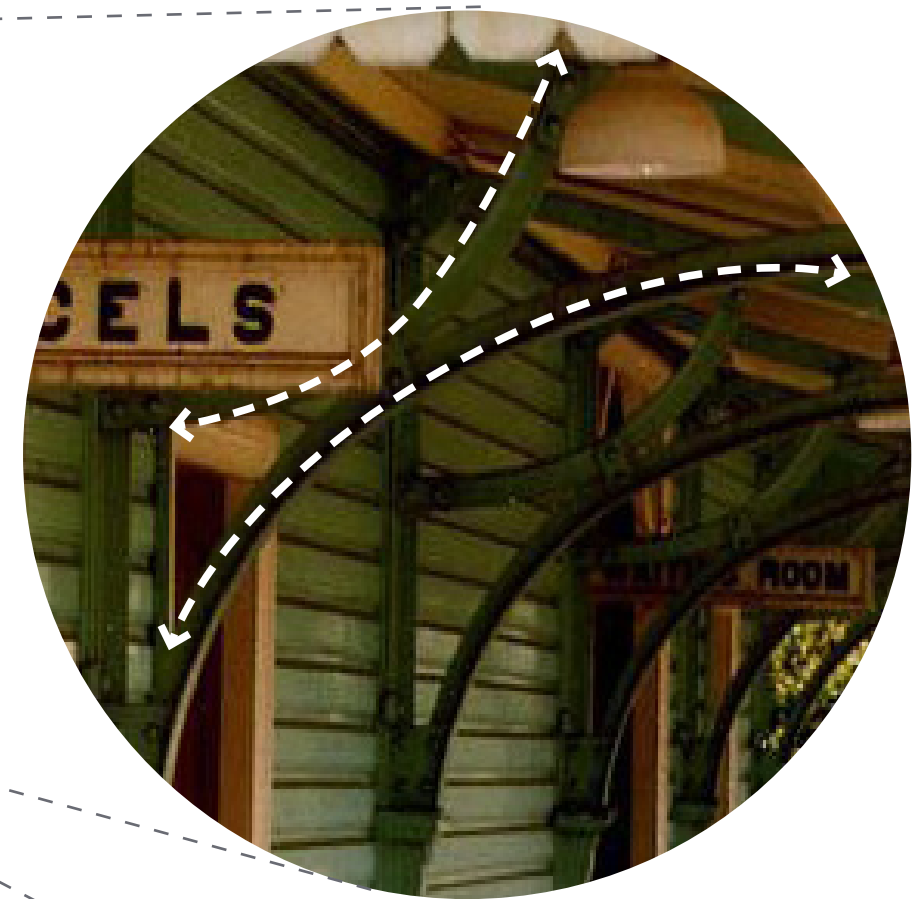
4.8 Furniture and Materials Concept

Wallendbeen's rich cultural heritage provides opportunities for interpretation in the furniture and materials used throughout the town.

Whilst creating the palette, the team looked toward the distinct unique features to influence the furniture and materials palette. The key elements that were influential in the creation of the furniture palette include:

- The industrial lines in the railway building and railway seating
- The unique w'been stamp from the brick works
- The geographical location; on the boundary between basalt and granite country

These elements help to create a distinct association between the past, providing a vibrant township for the future.



4.9 Street Furniture

Materials



Cast Iron



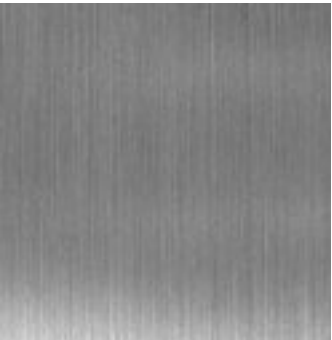
Recycled Timber



Granite



Basalt



Stainless Steel



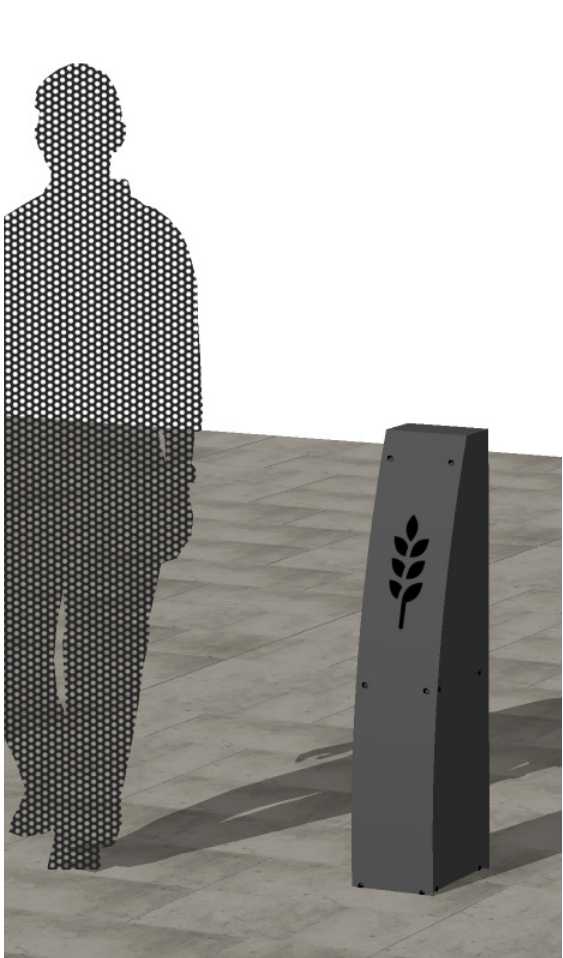
W'BEEN Paver Inlay



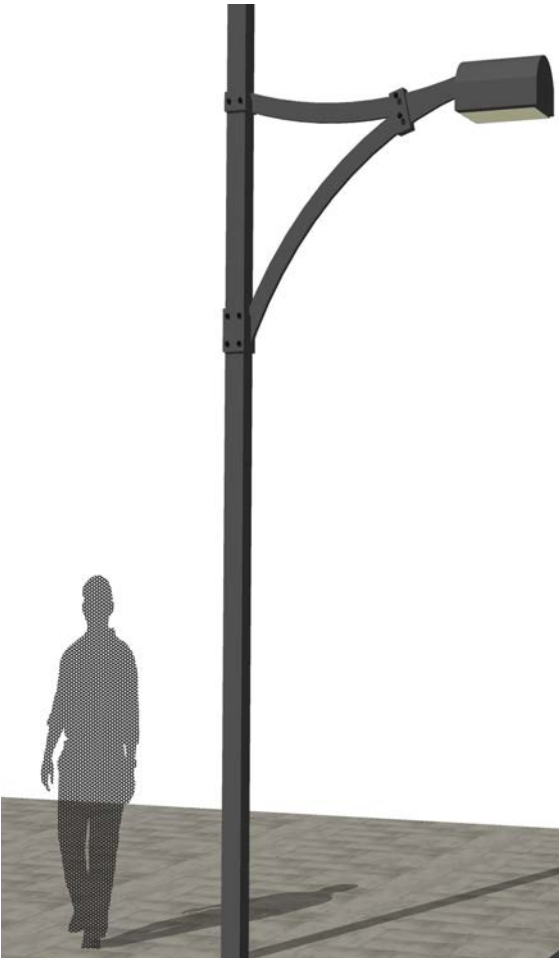
Site Specific Tree Grate



Railway Benches



Bollard with Integrated Light & Wheat Cutout



Street Light

4.10 Planting and Tree Improvements

The feedback from the engagement demonstrate a desire for additional street trees and planting along King Street and the open space in front of the pub.

The following planting and tree improvements ideas have been applied to the site:

- Embellish the memorial and planter beds through formal planting along King Street to add character and symbolism
- Clear trees to open up views towards the Silo's and the railway
- Accentuate the historical character of King Street through a formalised avenue of trees. This would provide shaded respite for seating areas and on-street parking.



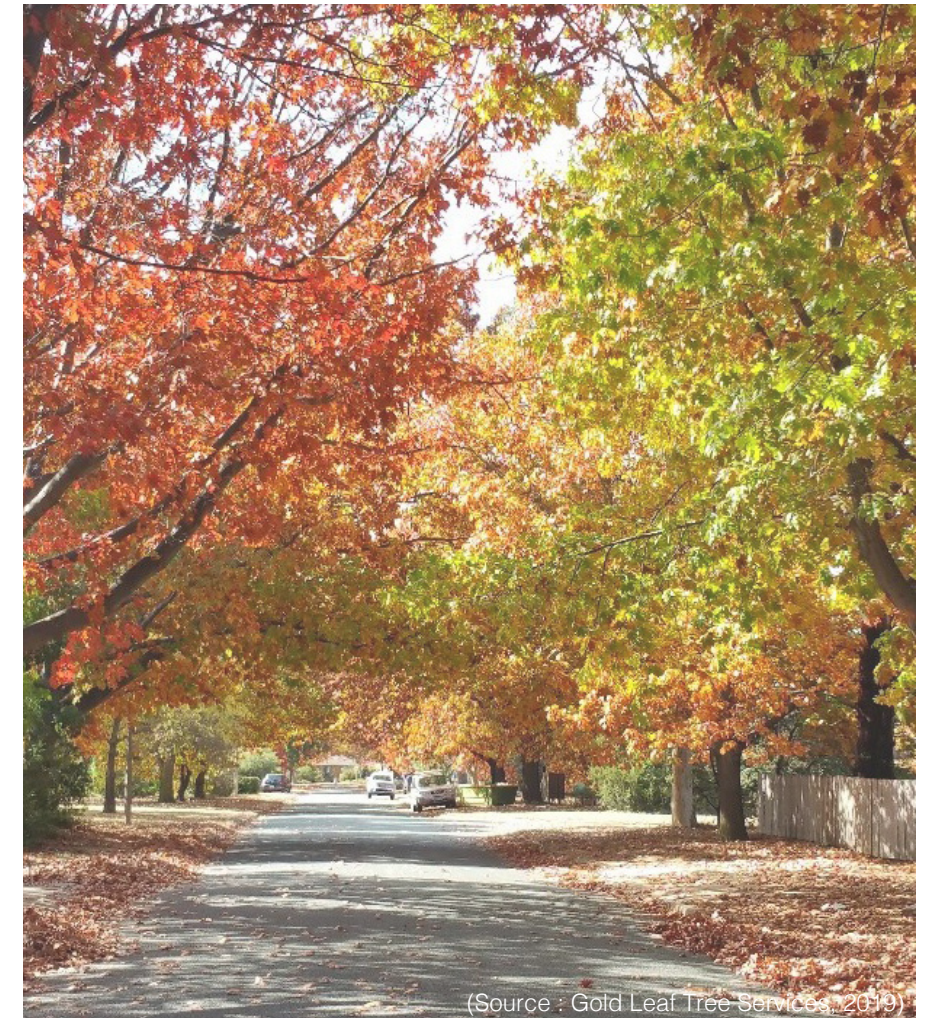
(Source : AELAND, 2019)

Formal Planting



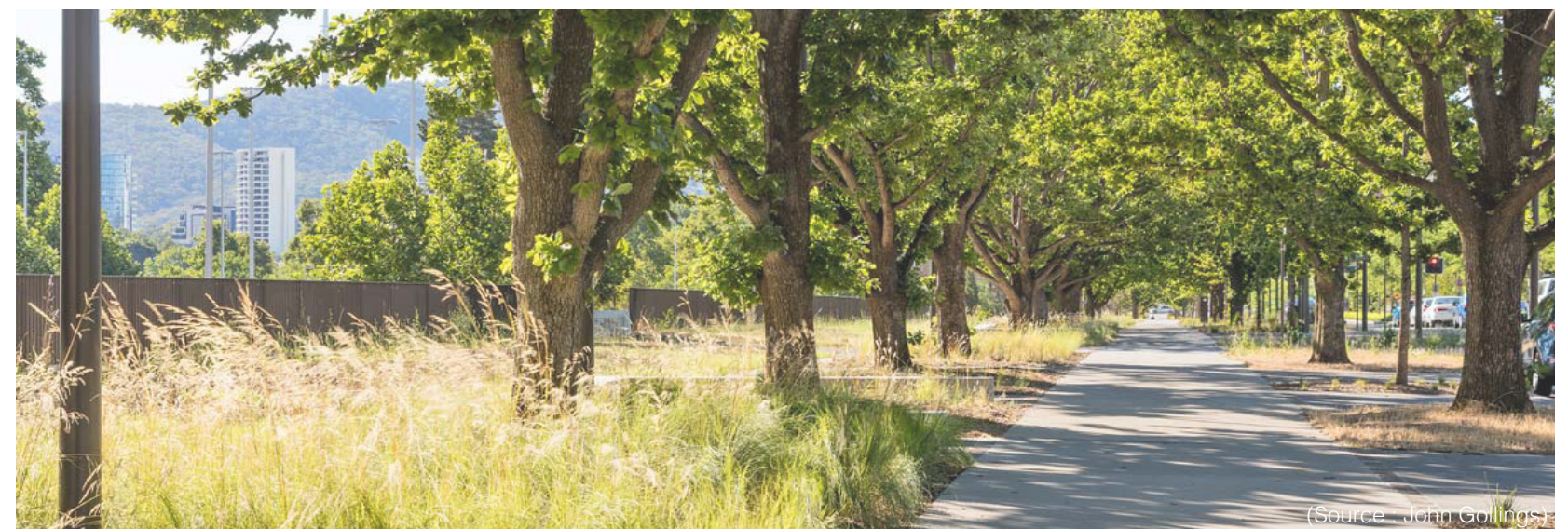
(Source : John Gollings)

Shaded Respite



(Source : Gold Leaf Tree Services, 2019)

Seasonal Character



(Source : John Gollings)

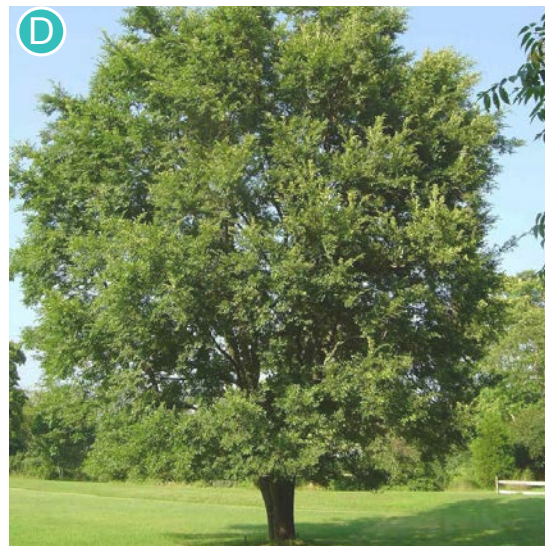
Formalised Avenue of Trees

4.10 Planting and Tree Improvements

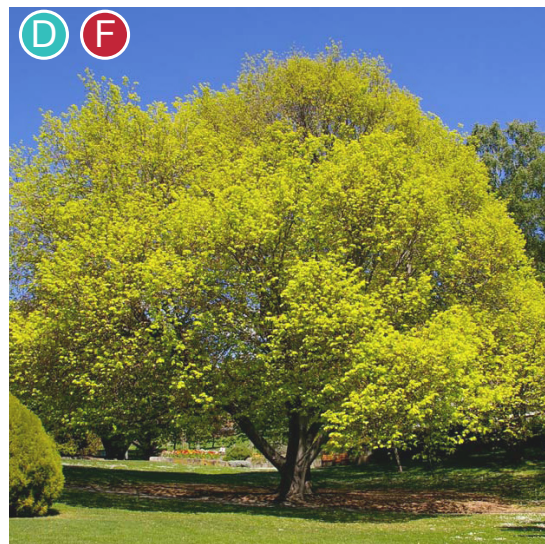
- E Evergreen
- D Deciduous
- S Scented
- N Native
- F Flowering



Crepe Myrtle - *Lagerstroemia indica*



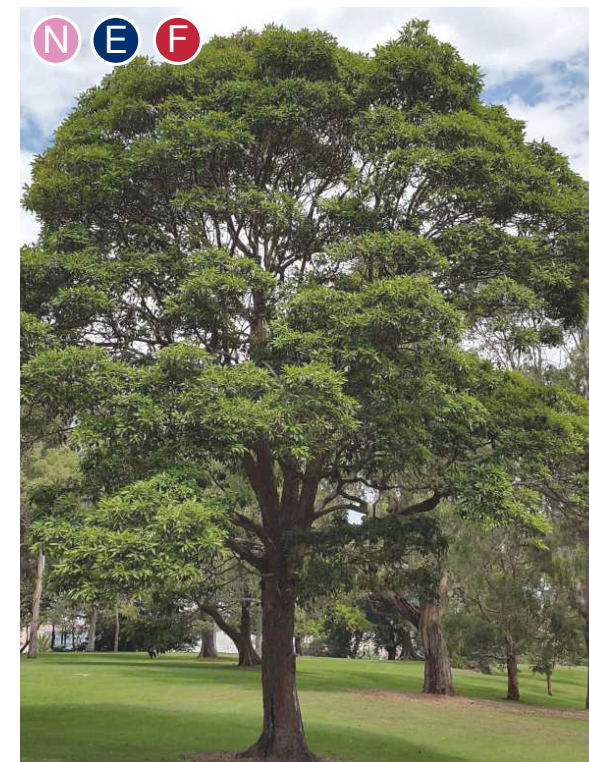
Chinese Elm - *Ulmus parvifolia*



Golden Elm - *Ulmus glabra* 'Lutescens'



English Elm - *Ulmus procera*



Queensland Brush Box - *Lophostemon confertus*



Sweet Gum - *Liquidambar styraciflua*

4.11 Street Tree Root Management

Active root management is now an incontestable component of best practice in urban tree planting. The Root Director product diverts roots downwards to a level where they can safely establish without surface damage.

The Re Root linear ribbed barrier guides tree roots the same way as the Root Director, though being linear this is not restricted to a particular size or shape.

Strata cell and Strata vault are soil volume products that create structurally beneficial systems that are conducive to root growth whilst also giving adequate support for pavements.



Morpeth (Maitland City Council) Street Tree Improvements with Root Management



Root Management Technology



Stratavault Technology



Inverell Street Tree Planting Using Stratavault

4.12 WSUD Principles & Street Verge

Water-sensitive urban design (WSUD) is a design approach which integrates the urban water cycle, including storm water, groundwater and wastewater management and water supply, into urban design outcomes that minimise environmental degradation and improve aesthetic and recreational appeal.

An examples of how this could be applied to Wallendbeen would be to design in rain gardens, swales and planting verges into the overall King Street redesign.



Rain Garden

(Source : monash university)



Evergreen Mass Planting

(Source : Red's Landscaping and Design)



Seasonal Colour Planting

(Source : Aaupc)



Rain Garden

(Source : Pinterest)

4.13 Street and Public Space Activation

Activating Wallendbeen is an essential component in creating a connected, exciting and welcoming town. The feedback suggested the additions of the following activation strategies:

- A multi-purpose event space for music, concerts, markets and festivals which has been created in the space in front of the pub.
- Showcasing local produce through pop up street food vans and markets
- Creating a night time economy by adding festive lighting
- Public art as a part of Wallendbeen identity through the painted Silos
- Window dressing existing shop fronts to attract outside investment for new businesses and create more of a 'buzz'

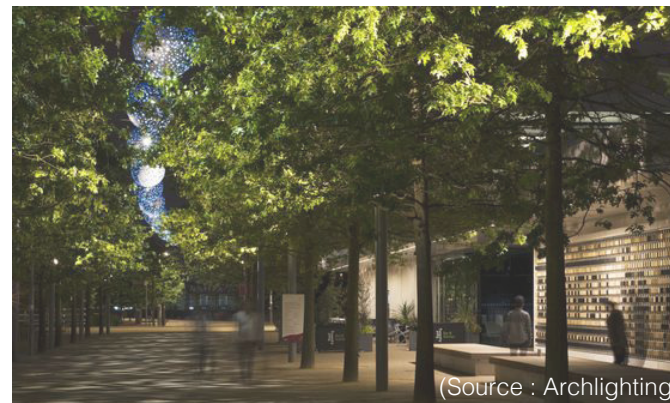


Multi-purpose open event space

(Source : Pinterest)



Public Art



(Source : Archlighting)

Lighting



(Source : Katie Jickling)

Local Market



(Source : Camper Cafe)

Local Produce Street food / Cafe Vans