

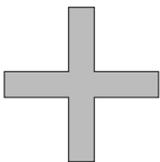
HEPBURN SHIRE STREETSCAPE PLANNING AND DESIGN

STAGE 2 CONSULTATION REPORT & CONCEPT DESIGNS

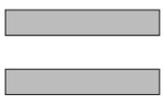
*Consultation Findings for the Streetscape Planning and
Design project for Hepburn Shire Council.
April 2014.*



**“What you’ve told us about...
Your Main Street”**



**“Our observations about...
Your Main Street”**



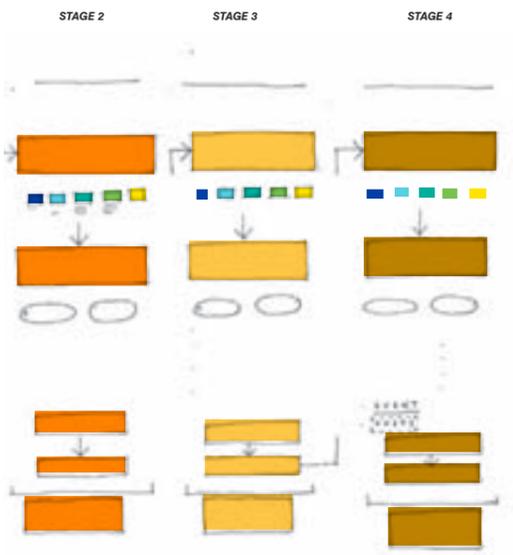
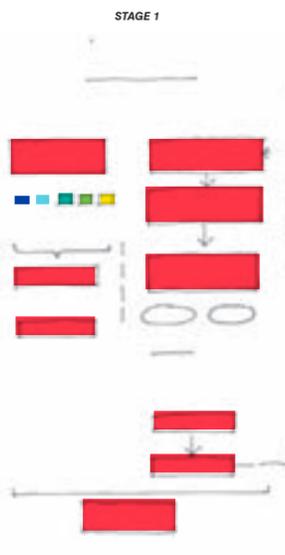
**Formulation of Return Brief for
Streetscape Design**

- Ward Councillor discussions
- Targeted group meetings
- Open Community Forums
- Surveys
- Email submissions
- General conversations

- Site observations & analysis
- Background information review
- Policy analysis
- Relevant precedent references
- Technical observations

Stage 1 - Listen & Discuss

Stage 2 and beyond



“Tell us about... Your Main Street”

Stage 1: Community Consultation

Project Summary;

Your Main Street is an initiative of Hepburn Shire Council that looks at five town centres within the Shire and their respective Main Streets. Stage 1 of open community engagement took place during March 2014 by Council and Outlines Landscape Architecture and their team.

The project engages with communities to discuss current and future town centre needs and interpret these into meaningful, sustainable streetscape designs. It aims to develop an informed vision for each town's centre and set a design direction for future streetscape initiatives and funding applications.

How the consultation was run;

Stage 1 community engagement has taken the form of stakeholder and key target group meetings, open, formal community meetings, informal community events and written, online and verbal feedback forms. This stage has initiated forums to hear what residents and business owners value about each town and what can be improved.



Open community consultation events



Target group meetings

Council and representatives from the consultant team met with approximately 30 different groups across the 5 towns for key stakeholder engagement. This was an opportunity for groups to discuss the project and identify their needs and issues. Notes were taken from each of these meetings and collated to inform the project. Participants were encouraged to make submissions via the project website as well.

Open Community Forums

Two styles of public meetings were held to allow the wider community to communicate their likes, interests and concerns. These were publicised via local newsletters, notice boards positioned at key public locations and on the yourmainstreet.com.au website. A formal community meeting was held in each town, involving group discussion, debate and Q&A.

Interested community members were given the chance to voice their preferences for the outcomes of the project as well as provide local perspectives on the towns and their characteristics. Notes were taken from these meetings and comments and discussion was documented on chalkboard maps and 'sounding boards.'

An informal weekend event was held in each town to provide the wider community an opportunity to share further ideas and for any questions to be answered. Results were documented on chalkboard maps and 'sounding boards.' Surveys were distributed at these meetings to allow people to field their concerns in their own time.

Surveys

Surveys were available online and were distributed at community meetings. Postcards, used for announcing the project and directing people to where to find further information were distributed to key locations in each town and provided further opportunity for written feedback. The questions posed were intended to produce a 'snapshot' of community opinion as it relates to streetscape issues and thereby allow us understand the key concerns and values from a local's perspective.

The surveys asked the key questions:

What do you love about 'your main street?' – This question was asked to understand what it was that people really valued about their main street. We wanted reveal what it was that people want to retain and protect. We kept the question open so as to not restrict...

'What could be improved?' We asked this question in order to distil the key issues for each town and identify the priorities for the community.

ASKING THE QUESTION

'Other comments?' As this first stage of consultation aims to gather information without preconceived ideas, here we offered people the opportunity to add any related comments.

Feedback from the surveys have been collated and analysed.

Other

A number of submissions have also been received via email or verbal telephone conversations. We have also taken into account and noted this feedback.



Some of the various media employed in Stage 1

“What you’ve told us about... Your Main Street”

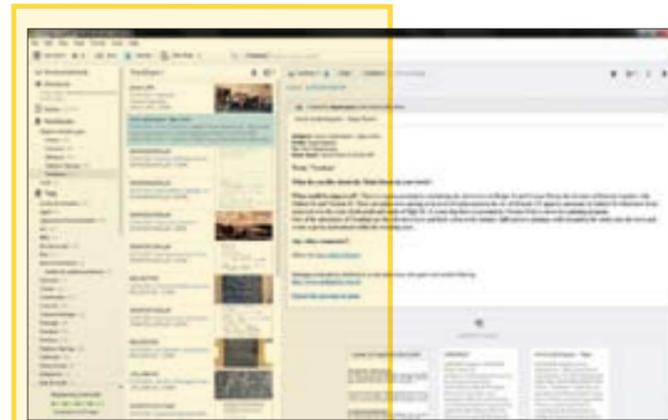
COLLATING THE RESPONSES

Stage 1: Synthesis and Analysis of information gathered

The nature of the data collected to date has been intentionally subjective in order to gradually introduce people to the format of the project and to encourage an inclusive discussion. We have collected a large number of submissions and other inputs from those who have been present at either the direct meetings or the open community events. As well, there have been a number of online submissions via the project website.

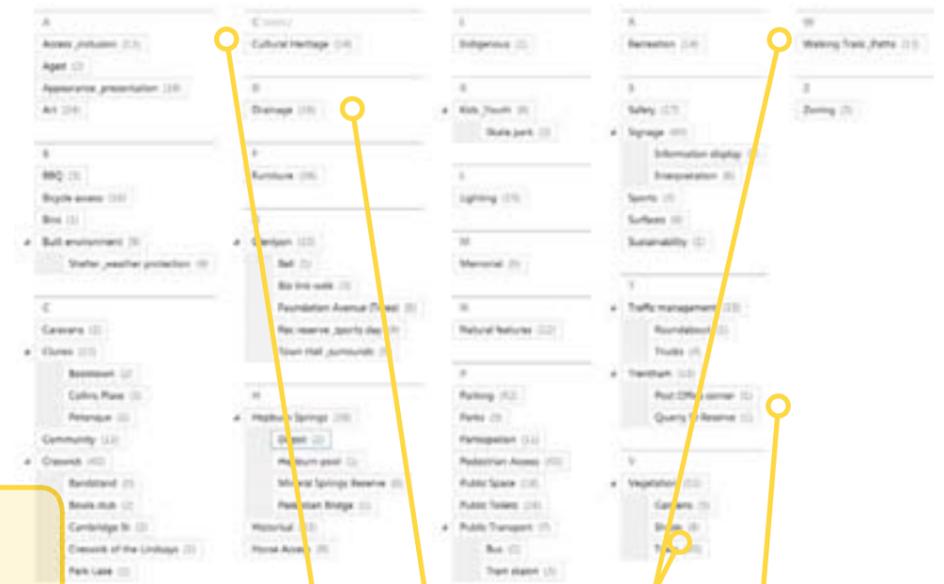
We have employed a system for collating these various inputs by way of applying key word ‘tags’ to each of the entries whether they are from our meetings notes, email submissions, photos of the chalkboard maps or other media resulting from the meetings and events. We have found that a number of themes have emerged from this collection method that generally reflect the discussions we felt were important in the engagements we undertook.

All documented excerpts were tagged in order to distil priorities and significant issues. While a useful tool for collating various inputs, we recognise that the most popular, or most talked about issues do not necessarily equate to the most important in every case. What is useful to learn from this data are themes or areas that are ‘trending’ with participants in their towns. These are often areas that reflect an on-the-ground experience of a town rather than an outsider’s perspective. These trends have been referenced in our observations about each of the towns and will help direct the design focus.

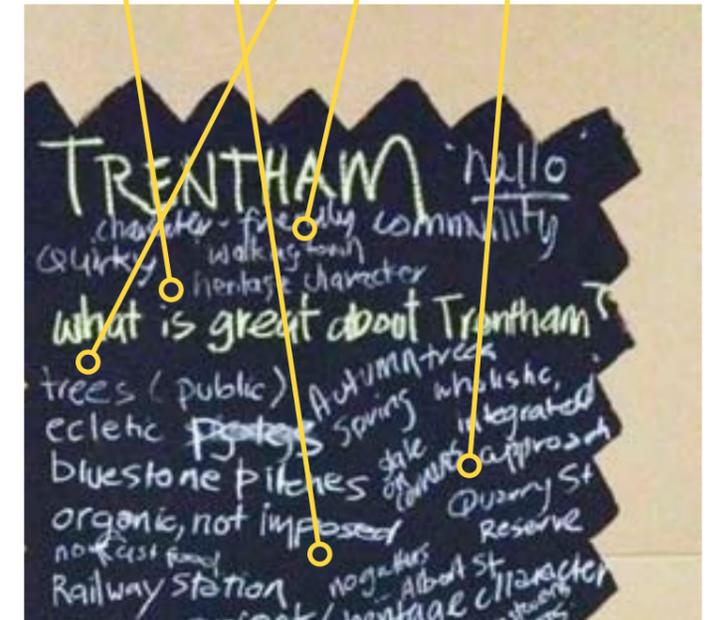
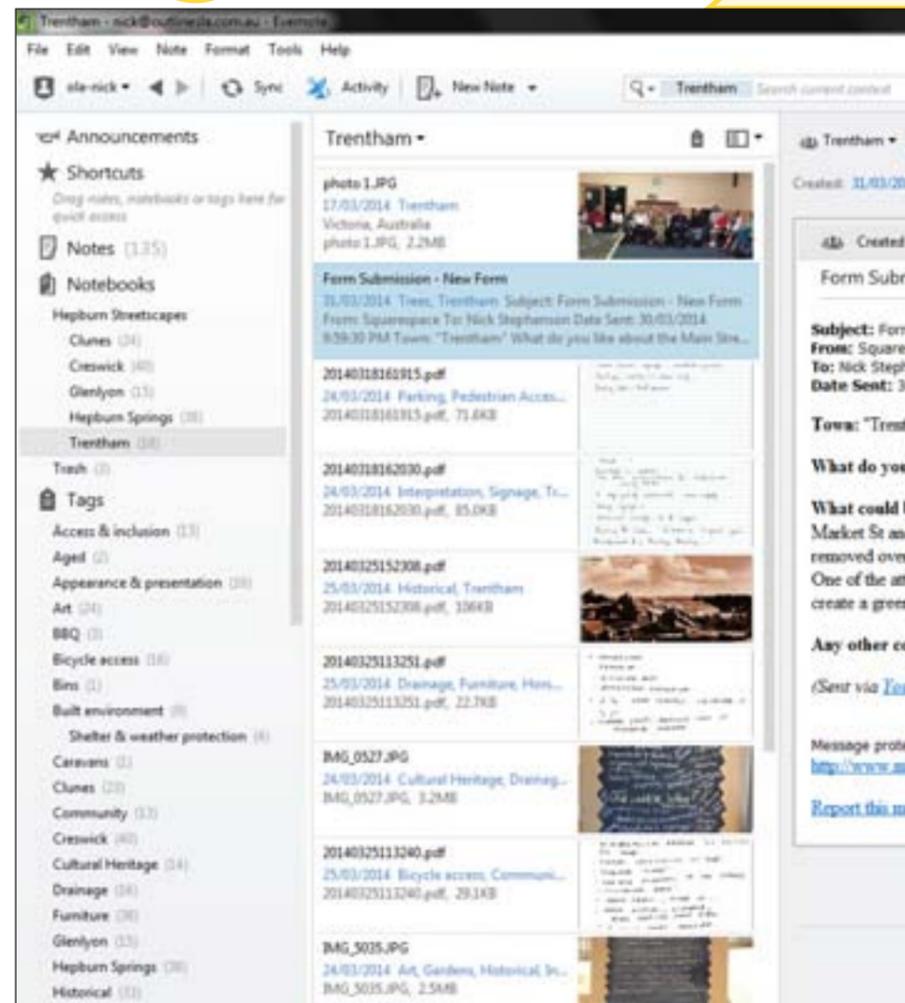


Detail of information as collated by Town (eg. Trentham)

Collated information



List of ‘tags’



‘Tags’ applied to consultation responses

TRENTHAM

“What you’ve told us about... Your Main Street”

Findings from Stage 1 of the consultation

TRENTHAM



What’s great?

- Street Trees
- Trading Strip shops
- Historic feel
- Nature strips
- Town square
- Parks and reserves
- Country town feel
- Lack of water restrictions
- Bluestone drains

Residents in Trentham highly value the historical character and country town feel and would like to see this maintained and enhanced. A key finding from the consultation was the appreciation of local produce and high quality food in Trentham. This could be translated into a visible outcome through the streetscape project.

What could be improved?

- Street Tree Planting Program
- Wayfinding and signage
- Overhead powerlines buried in main street
- Hitching post and trough
- Edible planters in the streets
- Historical reference
- Sculpture
- Walking path from town to Trentham Falls
- Upgrade pedestrian paths
- Parking
- Footpath on Cosmo Road

As the town is a great place to live and visit, the key findings from the consultation involved maintaining the current qualities of the Main Street as well as enhancing. The growing nature of the town means that many of the improvements involve providing for an increased population and greater number of visitors.

The following have been identified as having conflicting views and will require evaluation as well as further consultation focus during subsequent stages:

- Extent of lighting in the Main Street

We recognise that there have been a number of significant documents previously produced for Trentham which we have reviewed as part of our Situation Analysis. These documents have been reviewed and will inform the streetscape project.





Aerial Image by NearMap

Access and Inclusion Art Bicycle Access Bins Built
 Community Cultural Heritage Drainage Furniture Gardens
Historical Horse Access Information Display Youth Lighting
 Memorial **Parking** Parks **Pedestrian Access**
 Public Space Recreation Safety **Signage** Surfaces Traffic
 Management Trees **Vegetation** Walking Paths Zoning



TRENTHAM

Key Design Proposals



- ① Kerb outstands at Quarry Street, Bath Street, Cosmo and Market Street. Integrate Hub site landscaping
- ② Defined parking to various side streets as shown
- ③ Tree planting to streets as indicated. Additional planting to Bath Street Reserve either side of road
- ④ General footpath upgrades and additions including on High Street between Market Street and HUB site. Retain Disabled spaced in front of Anglican Church
- ⑤ New pedestrian zebra crossing and partial paving upgrade to existing outstands
- ⑥ Integrated way-finding and history (interpretation) network. Locations TBC with Heritage society. Planters with edible vegetation. Refer legend & plan for locations.
- ⑦ Recommended underground power line extent
- ⑧ Minor reconfiguration of Town Square

Further Design Propositions

- Incentives to improve & maintain shopfronts
- Pool precinct - general maintenance and upgrades
- Flag pole holders
- Minor footpath, kerb and drainage improvements where required

Legend

- Outstand kerbs and other landscaped areas with mixture of hardscape and planting
- Parking definition works
- Footpath upgrades
- New Street Trees
- New Trees to Bath Street Reserve
- Street Planters incorporating edible vegetation
- Recommended underground power line extent
- Interpretive Historical signage, locations TBC
- Proposed Speed limits
- Walking trail network
- Key town centre entry points



*“Key Design Principles for...
Your Main Street”*

**Reinforce and improve the compact
and walkable nature of the town.**

**Manage the pressures and demands
connected with car parking.**

**Reference and display the rich
cultural heritage of the town**

**Enhance and protect existing high
value trees**

**Define a sense of arrival to the town
center from each approach**

**“Materials that could be used in...
Your Main Street”**

‘EARTHY’ Palette

The materials proposed reference the rich soils of Trentham and surrounds as well as the textures of the railways and the built environment.

MATERIAL

CORTEN STEEL

Represent soil of surrounding area in Cor-Ten steel. Use in various street scape elements



BLUESTONE

Bluestone - honed and rough in keeping with other bluestone street elements



CRUSHED STONE - GRAVEL

Crushed stone gravel as parking surface



TIMBER SLEEPERS

HW Timber sleepers reference gaol cell construction. Use in car park definition and other streetscape elements



COMPACTED GRAVEL



1

Design Proposal 1

**OUTSTAND KERBS
AT QUARRY ST, BATH ST, COSMO
RD & MARKET ST**



EXISTING CONDITION



PROPOSED HUB APPROACH VIEW

Planted outstand kerbs to both sides of approach road
Integrated pedestrian priority zone along Bath Street
Short stay car parking to Bath Street
Continuation of tree avenue to Hub site

Outstand kerbs effectively narrow road and slow traffic speeds



HUB FORECOURT AND OUTSTAND KERB INTEGRATION



DEFINE PARKING TO STREETS



EXISTING CONDITION - MARKET STREET



PROPOSED PARKING



PROPOSED PARKING

- Timber blocks with reflectors to define bays
- 90 degree parking (where possible)
- Street trees integrated into bluestone surrounds
- Defined pedestrian cross-overs to drains



EXISTING CONDITION

Examples of materials & textures



3

Design Proposal 3

LONG TERM TREE PLANTING AND AVENUE ESTABLISHMENT



EXISTING CONDITION



PROPOSED PLANTING

Formalise street tree planting between parking bays



LOCATIONS

Initiate street tree planting to continue formal avenues
Continue tree planting to western town entry as far as Recreation Reserve
Additional native/indigenous tree planting to Bath Reserve



NEW ZEBRA CROSSING

New non-slip bluestone paving to footpaths

Moveable planters with edible vegetation

Market street

High street

Zebra crossing with flashing lights

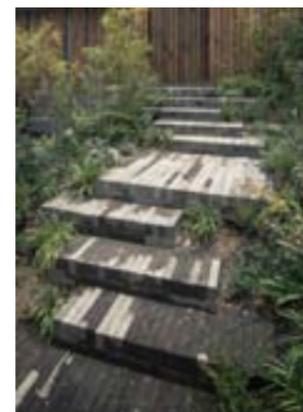
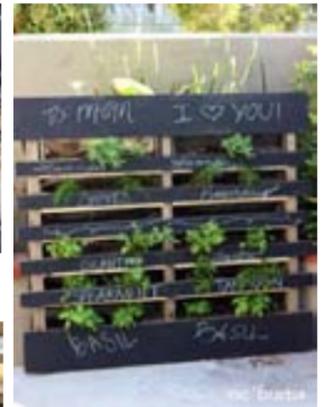
Street furniture

PROPOSED PLAN VIEW

The proposal provides for safer pedestrian movement and access to this key node within Trentham.



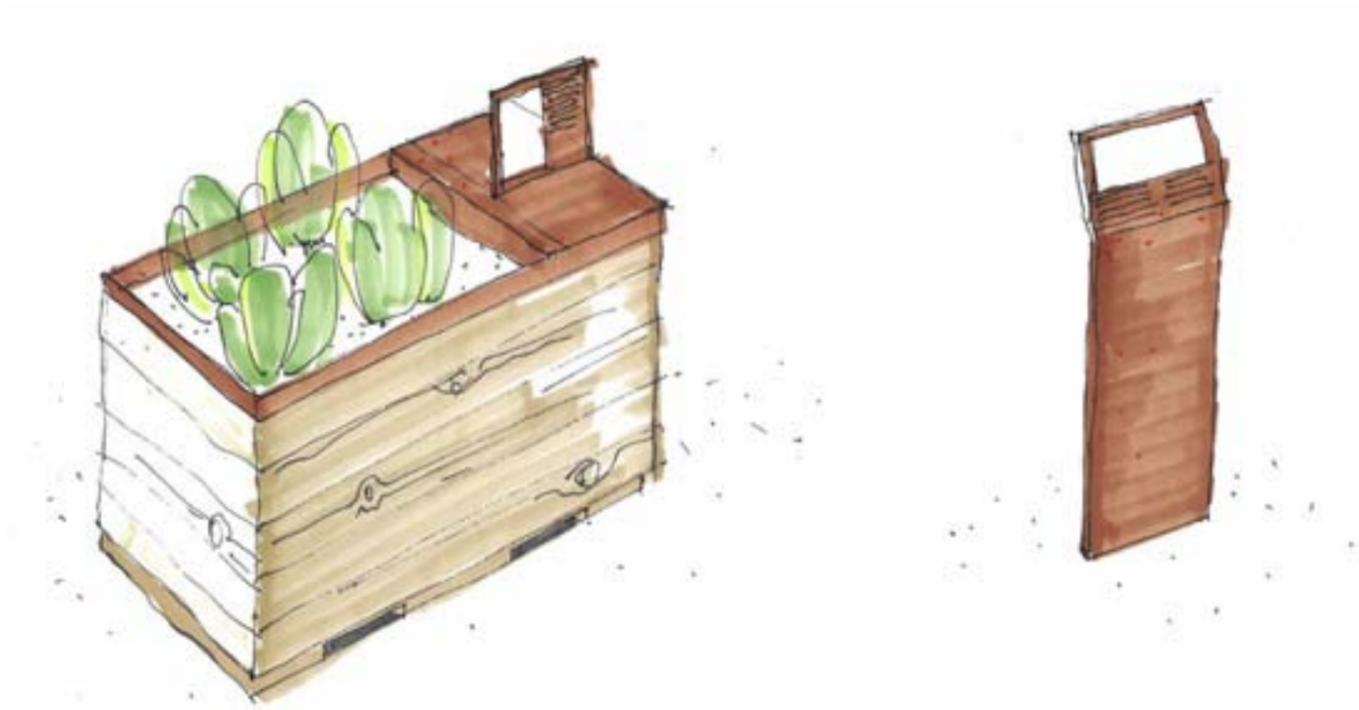
Examples of possible streetscape elements & textures



6 7

Design Responses 6&7

**MOVEABLE STREET PLANTERS
& CULTURAL HERITAGE
INTERPRETIVE SIGNAGE**



PROPOSED MOVEABLE PLANTER

- Timber cladding on Galv. steel frame, Corten features
- Fork-lift lifting points
- Drop-in planter with integrated drain and water reserve
- Corten steel lid and surround and optional sign
- Option for future smartphone sensor integration

PROPOSED INTERPRETIVE SIGN

- Corten folded steel with etched image/text
- Concrete pad footing
- Option for future smartphone sensor integration
- Locations to be agreed with local groups



Precedents of similar planters - source unknown



Precedent of similar planter - Queen Victoria Market, Melbourne



TOWN SQUARE UPGRADES



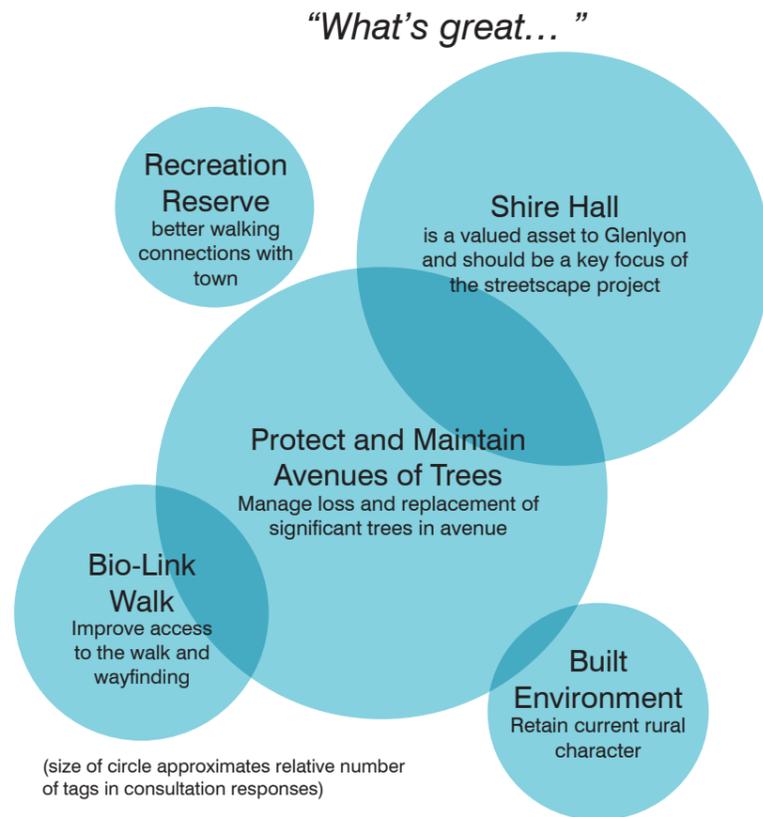
PROPOSED PLAN VIEW

This proposal involves general minor to maximise usable space and better define the square as a key civic and events space



GLENLYON

“What you’ve told us about... Your Main Street”



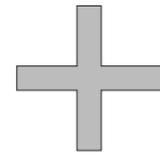
What's great?

- Recreation Reserve
- The rustic footpaths
- Rural Character
- Trees, particularly the Avenue
- The 'Tree of Knowledge'
- Healing waters
- Sense of neighbourhood
- Events and public programs
- Local knowledge of history
- Good neighbourhood

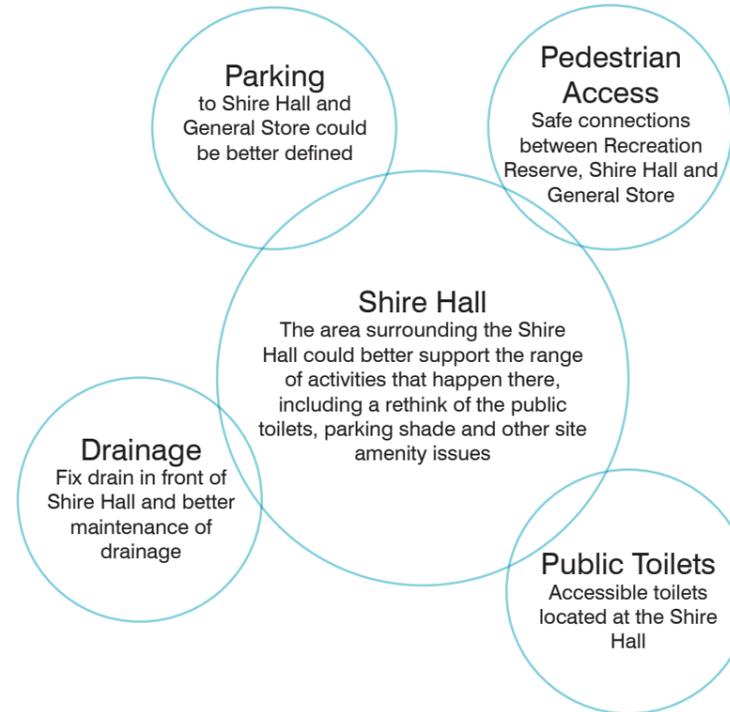
We heard from locals that they value highly the presence of the mature trees in the main street and that the preservation of this asset is of the utmost importance. Together with this goes the rustic charm of the walkways through town and the scale and feel of the buildings and their relationship with the street. The Recreation Reserve is also valued highly and measures which connect it with the town have been well received to date. We heard that further pedestrian connections would be welcomed.



Findings from Stage 1 of the consultation



“What could be improved...”

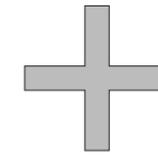


What could be improved?

- Drainage and maintenance
- Forecourt at Shire Hall
- Accessibility at Shire Hall
- Connections to the Recreation Reserve and loop with Bio-Link
- Public Space in front of General Store
- Public Toilets at Shire Hall
- Cycle access
- Sense of arrival and signage
- Lighting - Shire Hall
- Parking - better defined
- Access to the Dam
- Powerlines - moved underground
- Reduced speeds through town

A lot of pride is invested in the Shire Hall and the activities it supports however there is wide consensus that it needs some work. We recognise that a separate study is underway regarding the Hall and it's future and the streetscape works offer opportunities to support what happens here. This could include the former CFA shed, the public toilets, the water tank, shelter in front of the Hall and general surface treatments to the Shire Hall forecourt and surrounds.

Some functional issues with drainage and blocking of drains in the main street were common issues that require addressing.



“Other comments...”

- Possible reinstatement of the Bell at the Shire Hall
- Horse Troughs and hitching rails

(order shown does not reflect data frequency)

The following have been identified as having conflicting views and will require evaluation as well as further consultation focus during subsequent stages:

- The area outside the General Store

We recognise that there have been a number of significant documents previously produced for Glenlyon which we have reviewed as part of our Situation Analysis. These documents have been reviewed and will inform the streetscape project.



Access and Inclusion BBQ Bell Bicycle Access Bio Link Walk
Built Environment Bus Community Cultural Heritage Drainage
Foundation Avenue Horse Access Kids and Youth Lighting
Parking Pedestrian Access Public Space Public Toilets
Recreation Reserve Safety Signage Town Hall Traffic
Management Trees

Aerial Image by NearMap



GLENLYON

Key Design Proposals

Inset - Southern Entry Point



- ① Upgrade Shire Hall Forecourt area including toilets, all abilities access, paving, lighting and drainage. Define pedestrian crossing point with bollards and lighting
- ② Avenue Trees - Continue implementation of replacement strategy. Support increased maintenance and repair of trees
- ③ Upgrade drains and support possible culvert replacement scheme
- ④ Connect Bio-link walk and recreation reserve with the Main street. Co-ordinate with Landcare group to develop planned linkages via Morton Street
- ⑤ Rationalise car parking area in front of the General store and increase pedestrian priority and safety
- ⑥ Subtle footpath upgrades including defined crossing points, wayfinding, lighting. Retain grassed pathways

Further Design Propositions

- Burying of power line/transformer in front of Shire Hall - high cost item
- Horse trough, hitching rail
- Locate Town Bell
- Tree of Knowledge requires increased maintenance and possible replacement strategy
- Minor footpath, kerb and drainage improvements where required

Legend

- Outstand kerbs and other landscaped areas with mixture of hardscape and planting
- Car parking definition & re-configuration
- Recommended underground power line extent
- Walking trail connections
- Drain upgrades & maintenance
- Interpretive signage
- Proposed Speed limits
- Key entry points



**“Key Design Principles for...
Your Main Street”**

**Retain, enhance and protect the high
value tree avenue**

**Make subtle improvements to the
legibility and safety of footpaths and
walking trail connections**

**Support year round use of the Shire
Hall by improving the amenity and
function of the forecourt and external
spaces**

**Better connect and interlock the value
and potential of the Bio-Link walk and
the Recreation Reserve**



**“Materials that could be used in...
Your Main Street”**

‘RIVERBED’ Palette

The materials proposed aim to reference the proximity to the Loddon River and it’s attractions. They also draw on the existing built character of the town.

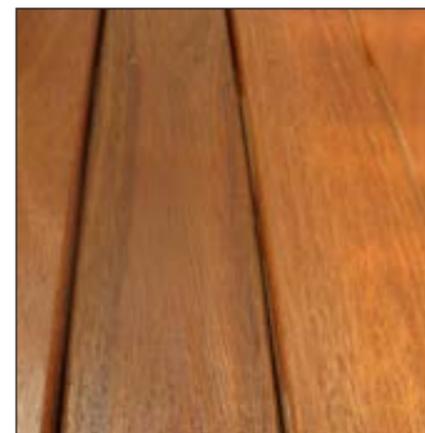
ROUGH & SMOOTH BLUESTONE

Referencing the bluestone drains elsewhere in Glenlyon



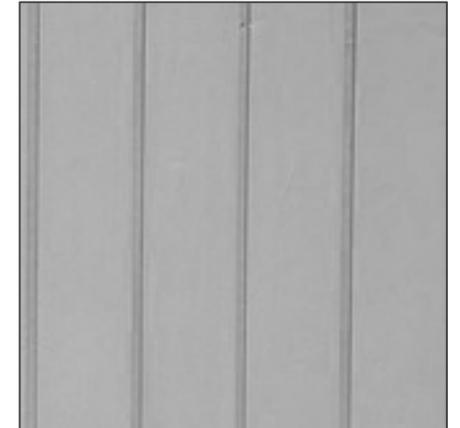
SMOOTH FINISHED TIMBER

Oiled to reveal the grain



MATERIAL

PAINTED TIMBER



COMPACTED GRAVEL

Where additional informal footpaths required



STONE PAVERS



1

Design Proposal 1

**UPGRADE SHIRE HALL FORECOURT
AREA INCLUDING TOILETS, ACCESS
ALL ABILITIES, PAVING, LIGHTING
AND DRAINAGE**



Pedestrian waiting point at Morton Street with bollards and lighting

Potential for additional tree planting

Timber batten screen and new notice board to front of toilet with integrated planting behind - short term

Proposed lighting to Hall forecourt

Paved forecourt area to front of Shire Hall

Regraded compacted gravel surface with subtle indication of parking bays with timber blocks

Buried drainage to length of Shire Hall to Morton Street

PROPOSED SHIRE HALL FORECOURT
(shown short - medium term)

- Formalise forecourt with paving, regrade levels, improve access to hall
- New lighting to entry
- Resolve drainage with subsurface pipe to Morton Street
- Additional compacted gravel surface to Morton Street
- Possible burying of power to forecourt - as shown



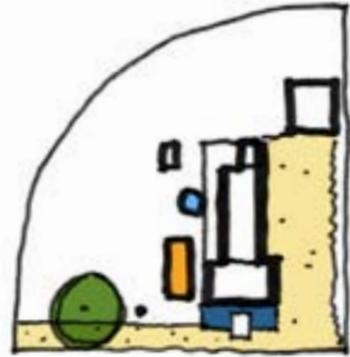
EXISTING CONDITION



1

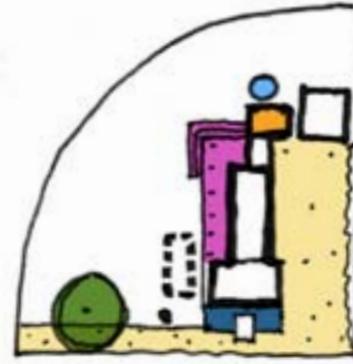
STAGING OF WORKS

Concurrent investigations into possible Shire Hall upgrades mean that a staged approach to the surrounding landscape may be warranted. Possible stages are shown at right.



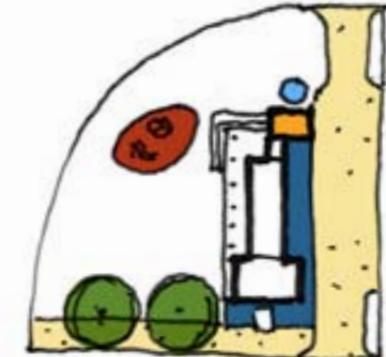
SHORT TERM

- Formalise forecourt with paving (dark blue)
- New sign & timber surround to toilet (orange)
- Extend compacted gravel and bury drain (yellow)
- New lighting to entry
- Resolve drainage with subsurface pipe to Morton Street



MEDIUM TERM

- Demolish toilet and build new (orange)
- New water tank relocate (blue)
- Build steps off deck to grassed area (pink)
- Build pergola on deck for sun shading and growing (pink)
- Bury power line (high cost item)



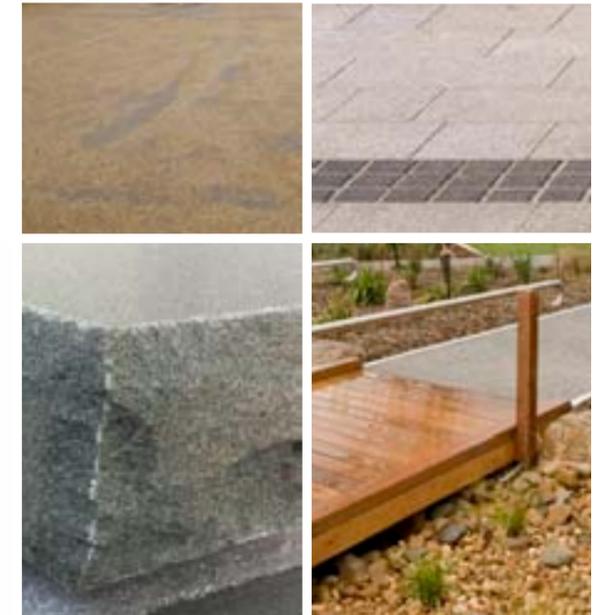
LONG TERM

- Relocate shed
- Formalise parking and connect to Morton Street
- Garden planting around deck and new pergola
- Possible playground area (red)
- Additional tree planting to avenue



OPTIONAL PORTICO

Portico design to be in line with Heritage Architect's direction
Shown indicatively as free standing structure



Notional materials palette for forecourt works and pedestrian waiting zone.



3

Design Proposal 3

**UPGRADE DRAINS AND SUPPORT POSSIBLE
CULVERT REPLACEMENT SCHEME**



EXISTING CONDITION



PROPOSAL

Support greater maintenance of drains
Replace and fix bluestone where required
Support culvert replacement scheme with uniform design



Examples of driveway culverts in line with materials palette and town character. Design to comply with Vicroads specifications



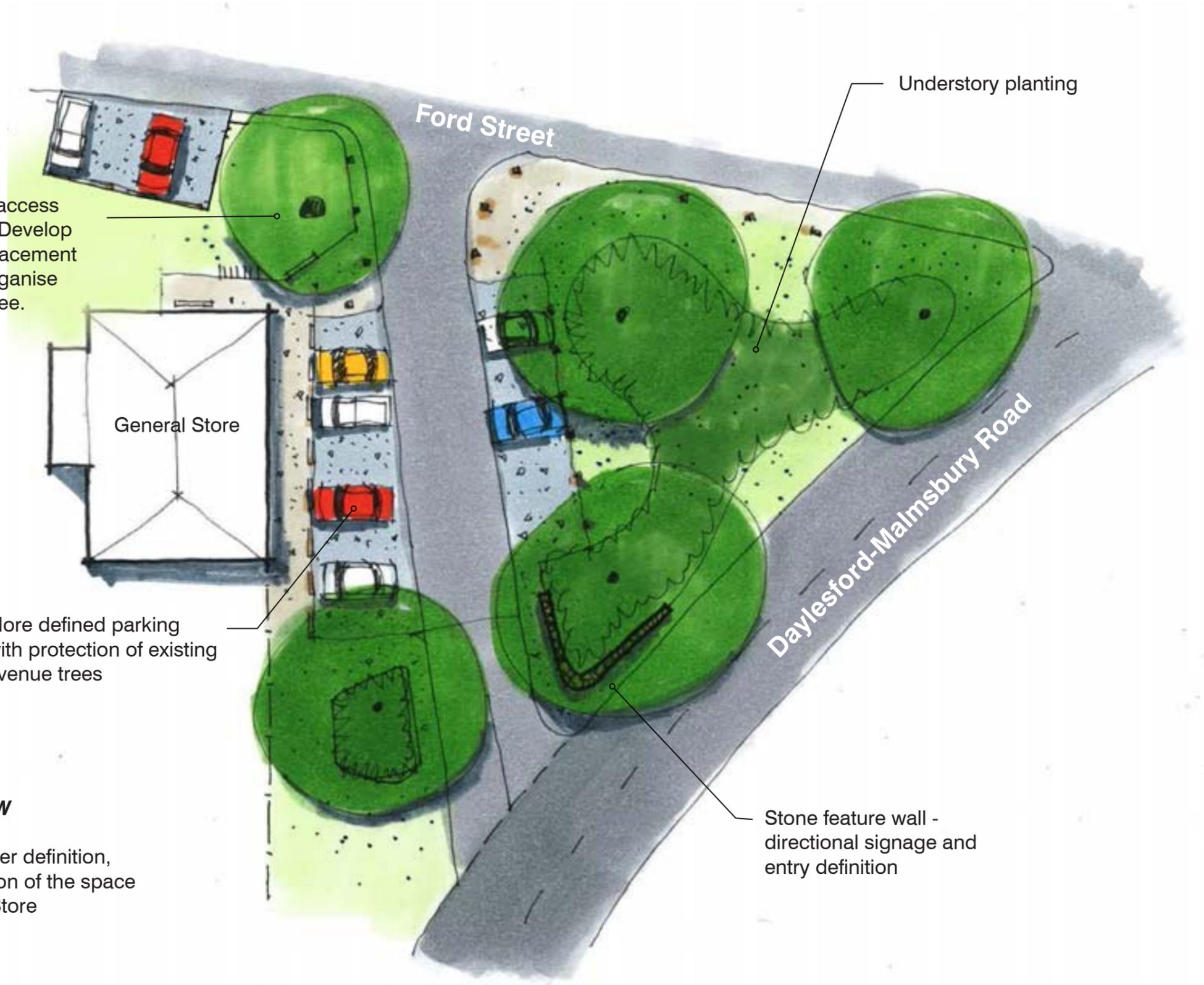
UPGRADE CARPARKING, DRAINAGE AND AMENITY TO FORECOURT OF GENERAL STORE

Protect and improve access to tree of knowledge. Develop maintenance and replacement strategy for tree. Reorganise signage adjacent to tree.

More defined parking with protection of existing avenue trees

PROPOSED PLAN VIEW

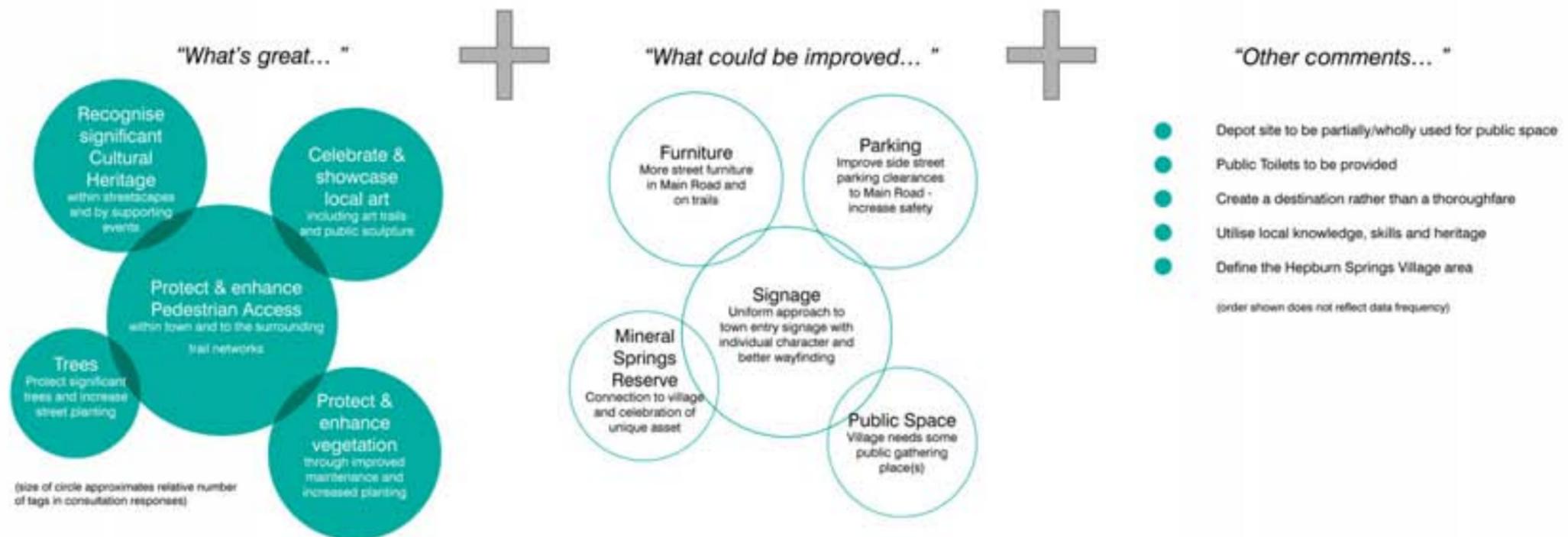
The proposal gives better definition, legibility and organisation of the space in front of the General Store



HEPBURN SPRINGS

**“What you’ve told us about...
Your Main Street”**

Findings from Stage 1 of the consultation



What’s great?

- The natural environment, trees and views
- Walking tracks
- The village feel, quirkiness, unique identity
- Cultural heritage including Swiss-Italian Architecture
- Mix of architecture and land use
- Suspension bridge
- Bathhouse
- Natural drainage
- Quietness and undeveloped
- Mineral Springs Reserve
- Hepburn Pool
- Mineral water
- Safe
- Natural materials
- Pub, General Store, Post Office, Red Star Café

From our analysis, the natural environment and rural character are valued characteristics of the village. There is a strong recognition of this and a desire to retain the quiet feel of the town and to take advantage of its natural beauty. The many walking tracks are highly valued, although it was recognised that they need to be upgraded and better connected.

What could be improved?

- Connections between Mineral Springs Reserve and the Village.
- Seating provision
- Walking paths and accessibility
- Provision of more public art
- Speed of traffic
- Signage
- Fencing
- Streetscape vegetation including trees
- Reduction of parking, illegal parking
- Public space
- Shade in summer
- Street lighting
- Drainage

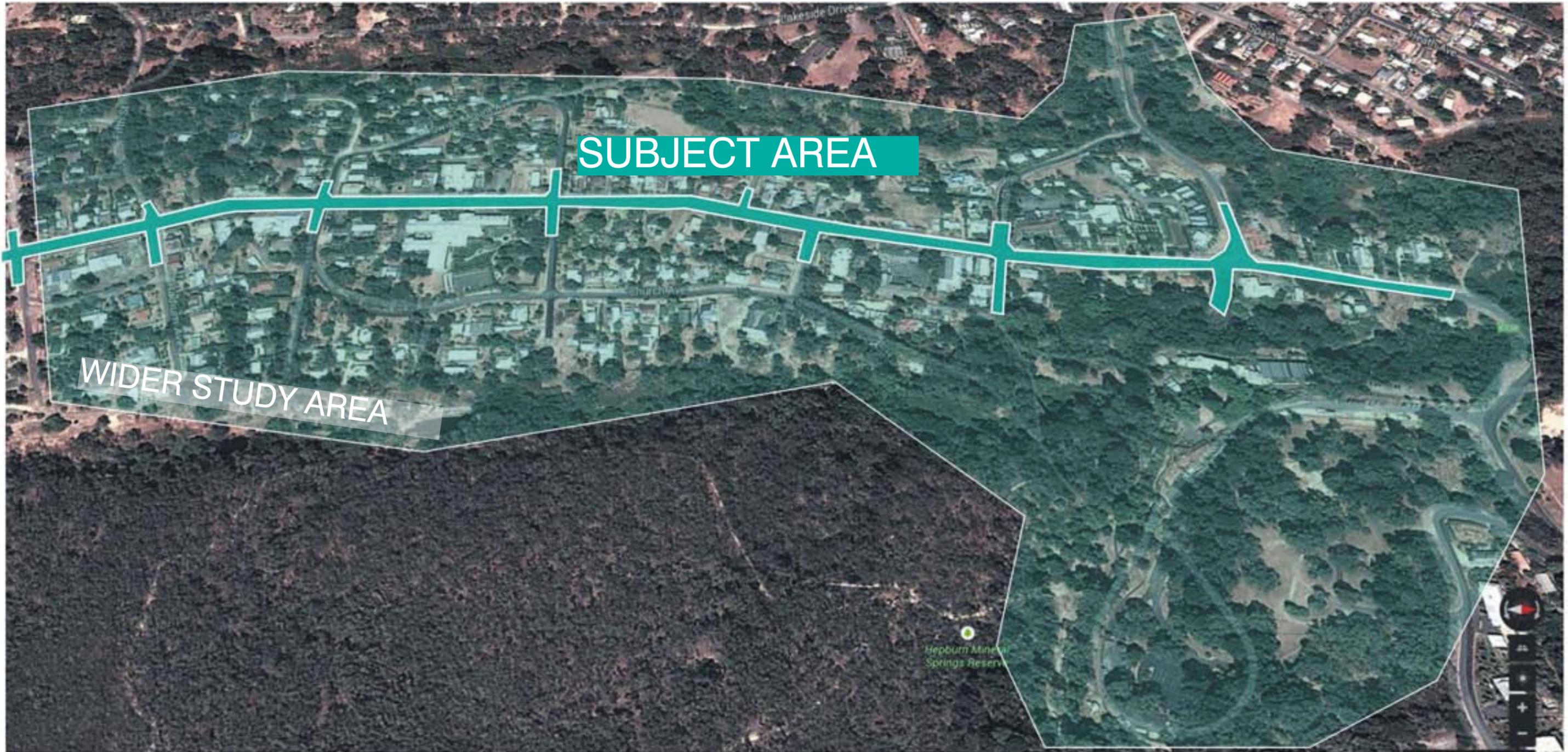
On review of the consultation data the priorities for improving Hepburn Springs’ streetscape are ensuring a clear, consistent and legible way-finding system. This includes signage but also clear indication of connections and walking paths. There is a strong desire to include more vegetation into the streetscape including flowering plants. Accessibility was also shown to be an important issue and the streetscape plan will endeavour to prioritise pedestrian infrastructure.

The following have been identified as having conflicting views and will require evaluation as well as further consultation focus during subsequent stages:

- Street trees
- Commercial attraction
- Depot site
- Horse Trough and hitching rail

We recognise that there have been a number of significant documents previously produced for Hepburn Springs which we have reviewed as part of our Situation Analysis. These documents have been reviewed and will inform the streetscape project.





Aerial Image by Google Maps

Aboriginal Communities Access **Art** BBQ Bicycle Access Built environment Community Cultural Heritage Depot Drainage **Furniture** Gardens Hepburn Pool Historical Horse Access Information Display Youth Lighting Mineral Springs Reserve **Parking** Parks Participation Pedestrian Bridge **Pedestrian Access** Public Space Public Toilets Public Transport Recreation Safety Shade **Signage** Sustainability Traffic Management **Trees Vegetation** Walking Trails Zoning



HEPBURN SPRINGS

Key Design Proposals

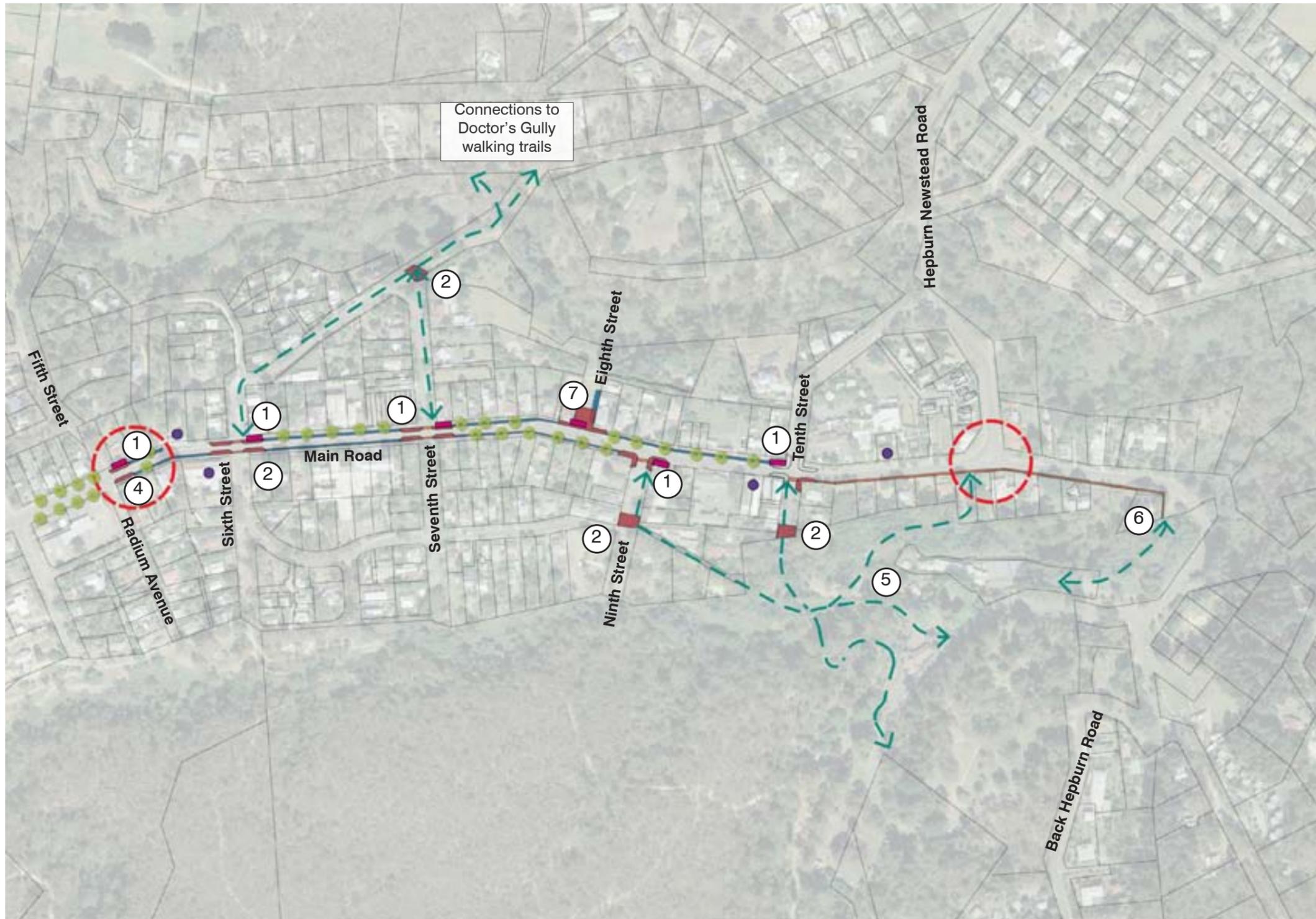
- ① Introduce outstand kerbs for safer entry from side streets and rationalisation of car parking. Incorporate small public spaces containing lighting and commissioned street furniture by local artists/designers
- ② Upgrade walking path connections and signage between Main Road and Mineral Springs Reserve/Doctor's Gully
- ③ Street tree planting program to Main Road
- ④ Define the entry to Hepburn Springs Village from Daylesford and Newstead approach
- ⑤ Support the Hepburn Mineral Springs Reserve Management Plan proposals including; regrading surfaces, slip resistance to bridges, improved lighting & signage, maintenance, path upgrades and clearing of weed vegetation, facilitate connections and integrate with proposed
- ⑥ Provide pathway links to proposed replacement pedestrian bridge over creek in Mineral Springs Reserve as part of walking trail network
- ⑦ Create communal space at Eighth Street intersection incorporating landscaping, furniture and parking

Further Design Propositions

- Explore options of former Council depot site for future public space
- Wayfinding and signage strategy
- Horse troughs and hitching rails
- Minor footpath, kerb and channel improvements where required

Legend

-  Outstand kerbs with mixture of hardscape, planting and furniture
-  Car parking definition integrated with outstands
-  Footpath upgrades including at-grade crossings to side streets
-  Street Tree planting integrated with car spaces
-  Walking & cycling connections
-  Street Planters
-  Interpretive Historical signage
-  Key town centre entry points



0 20 40 60 80 100

*"Key Design Principles for...
Your Main Street"*

**Announce the town centre and
provide a sense of arrival**

**Improve and promote pedestrian
priority and connections to existing
trails and natural assets**

**Celebrate and showcase local art and
culture within streetscape elements**

**Propose Streetscape upgrades and
interventions that support cultural
heritage and events**

**Retain and protect existing trees and
add further planting to supplement
this character**

**"Materials that could be used in...
Your Main Street"**

'NATURAL' Palette

The materials proposed fit with the bush setting
of the town and aim to reflect local skill in
working with these raw elements and ties to
natural resources.

MATERIAL

GALVANIZED STEEL

Representing the famous waters of
Hepburn Springs



DRY STONE WALL

Recognising the long and continuing
tradition of dry stone walls in the
region



CRUSHED STONE - GRAVEL



SMOOTH FINISHED TIMBER

Oiled to reveal timber grain



ROUGH FINISHED TIMBER



1

Design Proposal 1

**IMPROVE SAFETY AT SIDE STREETS
WITH OUTSTAND KERBS ALSO
FORMING SMALL SEATING SPACES**



EXISTING CONDITION

No visual clues that entering pedestrian zone



PROPOSED UPGRADES

Outstand kerbs to both sides of road to visually announce the town centre and slow vehicles
Act as small rest stops along Main Road incorporating planting, lighting and furniture
Local Artist furniture works commissioned as trail through town that could eventually link into the Mineral Springs Reserve



Examples of custom furniture

Combination of hard surfaces and planted areas



2

Design Proposal 2

UPGRADE CONNECTIONS TO WALKING TRAILS FROM MAIN ROAD & SIDE STREETS



EXISTING CONDITION

Lacks clarity of direction
Poorly located signage
Not obvious from Main Road
Public access uncertain



PROPOSED UPGRADES

Provide some definition of trail entries - 9th Street entry point shown
Relocate and upgrade signage
Locate furniture along pathways
Upgrade drainage to intersection



5

Design Proposal 5

UPGRADES TO RESERVE TRAILS FROM MAIN ROAD ENTRIES



EXISTING CONDITION

- Uneven trail surfaces, some slippery sections
- Overgrown and weed ridden
- Unsafe definition of paths
- Irregular lighting
- No furniture

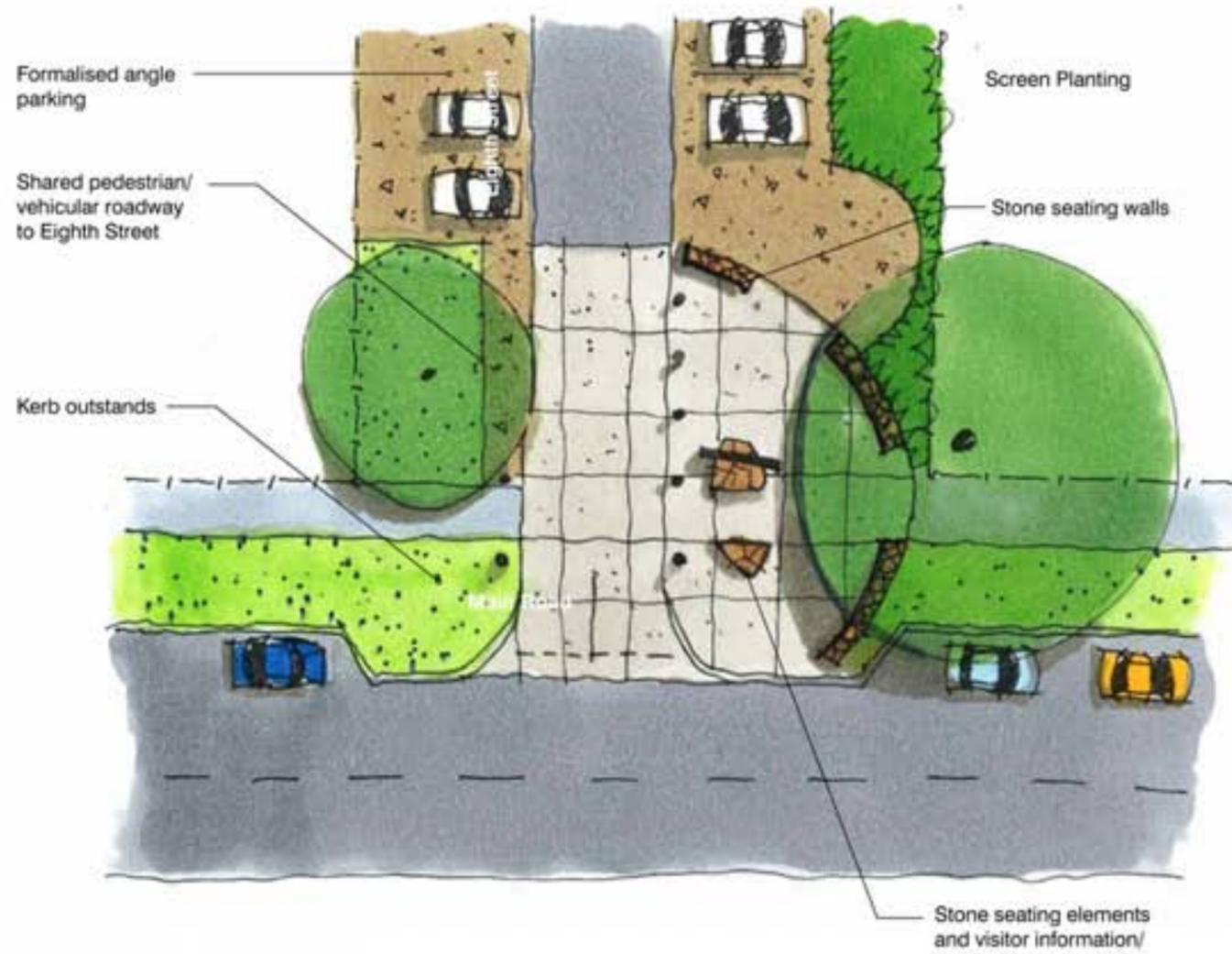


PROPOSED UPGRADES

- Regrade and resurface paths
- Improve drainage of paths
- Maintain existing lights and additional lighting
- Provide spaces for rest and seating
- Establish Arts trail connection Main Road with Reserve
- Treat timber surface of pedestrian bridge with non-slip finish
- Implement other measures Hepburn Mineral Springs Reserve Management Plan



CREATE COMMUNAL SPACE AT EIGHTH STREET INTERSECTION



PROPOSED PUBLIC SPACE AT EIGHTH STREET

The proposal creates a small public space for the community and visitors in a central township location



Examples of possible streetscape elements & textures

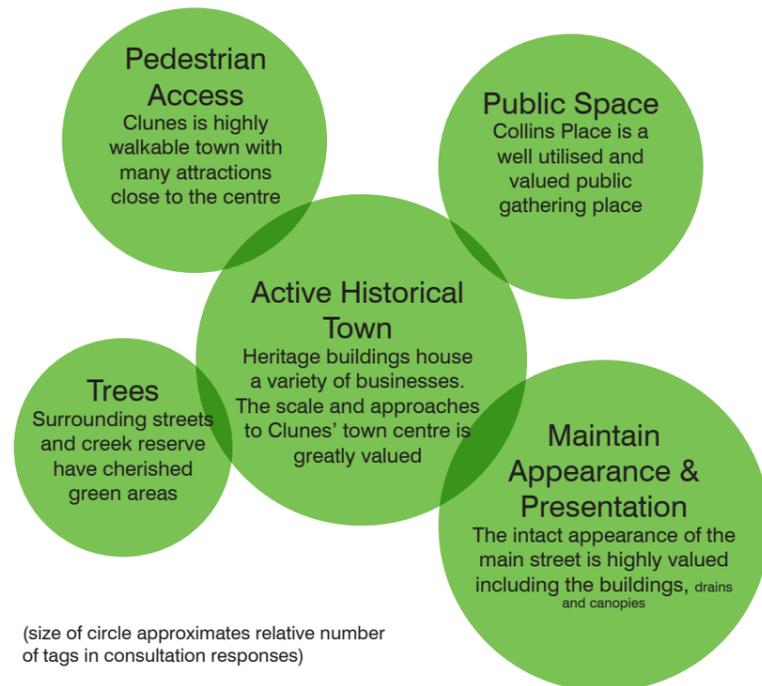


CLUNES

“What you’ve told us about... Your Main Street”

Findings from Stage 1 of the consultation

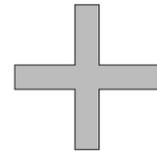
“What’s great...”



What's great?

- Heritage - living and in daily
- Lack of road signs and line marking
- Parking availability most of the time, other than events & weekends
- Sense of space in and around centre
- Cleanliness
- Petanque, gatherings

From our discussions with locals in Clunes, we learned that the town centre fundamentally works well and that Fraser Street should largely retain its appearance as an intact, heritage streetscape. A great deal of pride is evident in Clunes as a 'working town' whereby daily activity sits comfortably within a heritage context. Public gatherings both large and small are frequent and locals enjoy taking in and showcasing their surroundings.



“What could be improved...”

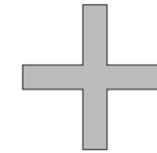


What could be improved?

- Pedestrian safety, school kids bus drop off
- Consistent maintenance
- Collins Place amenity, unsafe steps
- Indication of Main Street from approach
- Connection to the creek
- Street Furniture - need more
- Street Trees and vegetation
- Shade and wind protection
- Reduce speed limits
- Lighting, for pedestrians

The concerns of locals appear to focus on the retention and presentation of the built fabric of the town centre more than fixing up problem areas. There are some functional problems with traffic movement, parking during events and pedestrian access that could potentially be addressed with reasonably small interventions.

Better integration of Collins place with the new Clunes Warehouse and Library was seen as a area worth investigating.



“Other comments...”

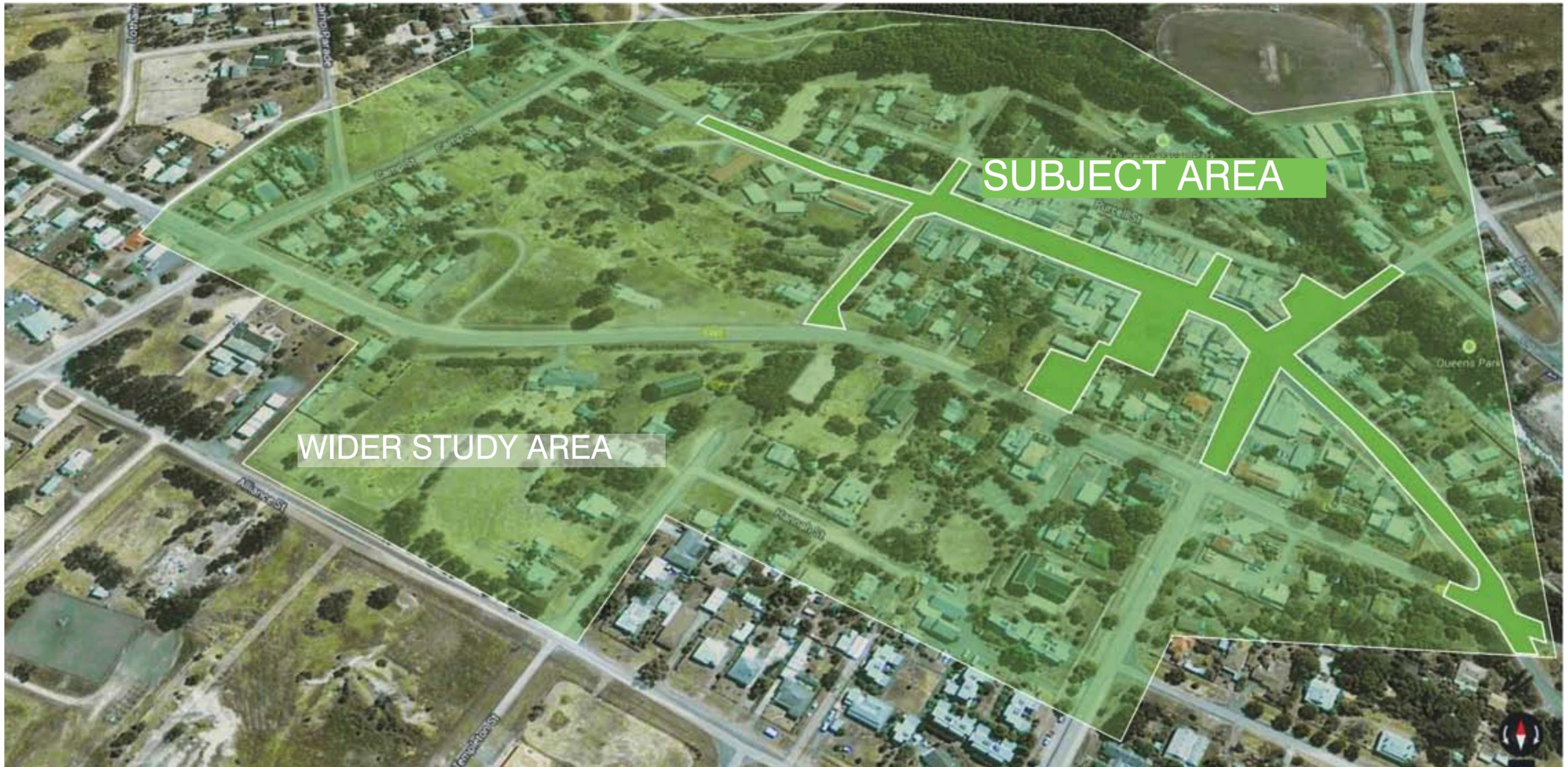
- Cross-over options, markings, quantity
- Future role of Purcell Street
- 7 Day a week town
- Strong Genealogy visitation to Museum

(order shown does not reflect data frequency)

The following have been identified as having conflicting views and will require evaluation as well as further consultation focus during subsequent stages:

- Line marking on the street
- Formalisation of car parking
- War Memorial forecourt & fence

We recognise that there have been a number of significant documents previously produced for Hepburn Springs which we have reviewed as part of our Situation Analysis. These documents have been reviewed and will inform the streetscape project.



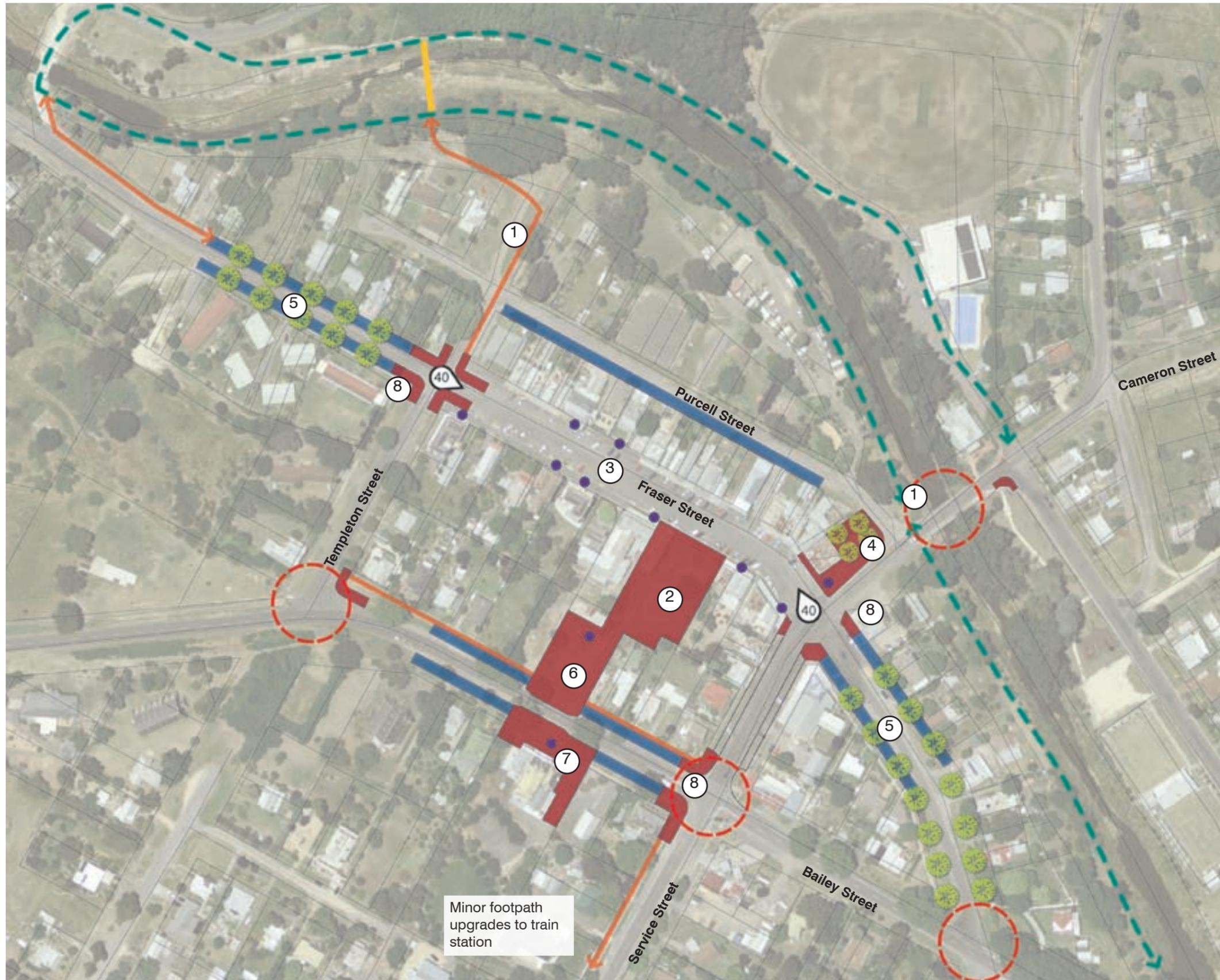
Aerial Image by Google Maps

Access and Inclusion Aged Art Booktown Built Environment Bell
Community Bicycle Access Cultural Heritage Furniture
Historical Lighting Memorial Parking Parks Pedestrian
Access Petanque Public Space Public Toilets Safety Shade
Shelter Signage Traffic Management Trees Vegetation
Walking Paths



CLUNES

Key Design Proposals



- ① Improve connections to Creswick Creek, walking trails and sports and recreation reserve area from town centre.
- ② Collins Place - General upgrade. Resolve level issues and improve arrangement of furniture and other facilities including seating, picnic tables and transformer.
- ③ Fraser street - Protect and enhance heritage qualities, additional seating, lighting and define gutter cross overs
- ④ Improve entry/sense of arrival around memorial on corner of Fraser and Service Streets.
- ⑤ Better define parking to East and West end of Fraser street, additional tree planting.
- ⑥ Implement and complete petanque landscape design behind Clunes Warehouse
- ⑦ Landscape to front of Town Hall
- ⑧ Subtle outstand kerb definition to key town centre intersections

Further Design Propositions

- Better public access to playground adjacent caravan park and possible playground upgrade
- Wayfinding and signage strategy
- Minor footpath, kerb and drainage improvements where required

Legend

- Outstand kerbs and other landscaped areas with mixture of hardscape, planting and furniture
- Car parking definition to back streets
- Footpath upgrades and extensions
- Street Tree planting integrated with car spaces
- Walking & cycling connections
- Interpretive signage
- Proposed speed limits
- New pedestrian over Creswick Creek
- Key entry points



**“Key Design Principles for...
Your Main Street”**

**Maintain and enhance the authentic
historical character of the town centre**

**Build on and improve the amenity and
functionality of Collins Place to fully
support the Clunes Warehouse and
Public Library**

**Provide improved connections to
Creswick Creek and surrounding
environment including trails and open
spaces**

**Provide strategies that support growth
and development in the town centre**



**“Materials that could be used in...
Your Main Street”**

‘NEUTRAL’ Palette

The materials selected aim to not overpower any of the existing materials of the town centre. Traditions of painted timber/steel with untreated stone are continued in the base palette.

MATERIAL

STAINLESS STEEL

Stainless Steel generally used for removable items



PAINTED/ POWDER COATED STEEL

Recognising existing painted heritage street elements

(colour does not represent colour palette)



GRAVEL WITH QUARTZ

Recognising Clunes' history with regard to gold discoveries



SMOOTH FINISHED TIMBER

Oiled to reveal the grain



BLUESTONE

Bluestone - honed and rough in keeping with other bluestone street elements



1

Design Proposals 1

**IMPROVED CONNECTIONS
TO CRESWICK CREEK &
WALKING TRAILS**



EXISTING CONDITION

No obvious connections between Fraser Street and Creek trails



PROPOSED UPGRADES

Pathways, lighting and signage directing pedestrians to trails networks



2

Design Proposals 2&7

7

**COLLINS PLACE
RECONFIGURATION &
LANDSCAPING TO TOWN
HALL FORECOURT**

PROPOSED PLAN VIEW

This proposal involves minor interventions aiming to achieve a greater presence and civic quality to these key spaces. By continuing the landscape and streetscape treatments across Bailey Street, the civic 'heart' of Clunes achieves greatly legibility and connectivity.



Existing paving to kerb

Generally relocate furniture better within site. Possible screening of transformer

Expanded hard paved zone around rotunda and toilets. Consolidate seating, bbqs etc.

Formalised tree planting to screen and define the square

More defined terracing including retaining and seating walls

Petanque court design completed to existing landscape plan

Formalised angle parking

Outstands to front of Town Hall

Paved forecourt with light poles centred on building facade

Town Hall

Fraser Street

Clunes Warehouse

Bailey Street

3

Design Proposal 3

**FRASER STREET
FURNITURE & CROSS-OVER
IMPROVEMENTS**



EXISTING CONDITION

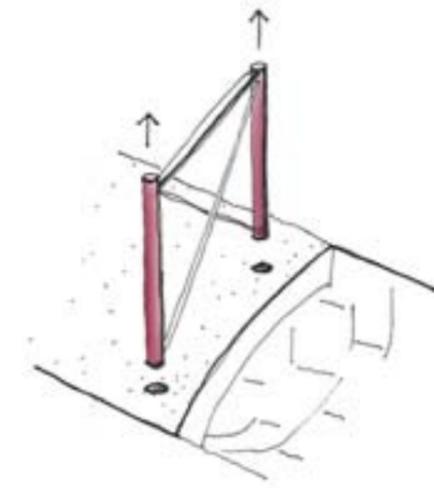
Open bluestone drains at road/footpath interface



Precedent image in Ballarat

PROPOSED UPGRADES

Retain drains
Addition of removable railings to key crossing points to enable less able people to safely traverse gutter cross-overs
Defines parking bays and establish parking angles



Removable railings with recessed slots to pavements & cross-overs



5

Design Proposal 5

**TREE PLANTING AND PARKING
DEFINITION TO EAST & WEST ENDS OF
FRASER STREET**



EXISTING CONDITION - EAST

Road washing away
Lack of footpath and proper drainage to North side of street



EXISTING CONDITION - WEST

Road washing away
Lack of footpath and proper drainage to North side of street



PROPOSED UPGRADES



4

Design Proposal 4&8

8

**MEMORIAL SURROUNDS AND
SUBTLE KERB OUTSTANDS
TO KEY TOWN CENTRE
INTERSECTIONS**

Formalise corner to Pryor Street and incorporate parking and seating area

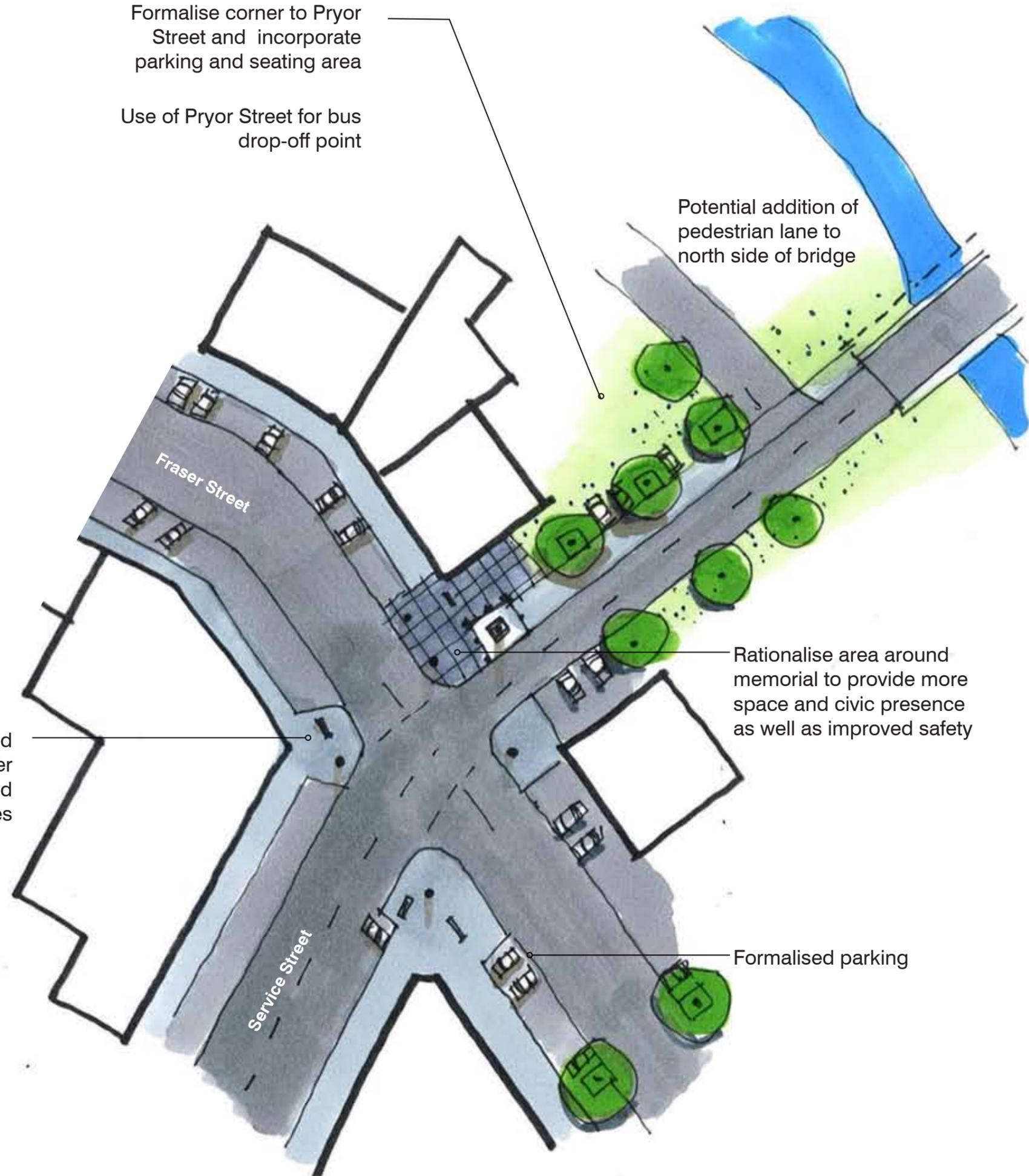
Use of Pryor Street for bus drop-off point

Potential addition of pedestrian lane to north side of bridge

Rationalise area around memorial to provide more space and civic presence as well as improved safety

Kerb outstands and furniture to better define intersections and approaches

Formalised parking



4

Design Proposal 4&8

8

**MEMORIAL SURROUNDS AND
SUBTLE KERB OUTSTANDS
TO KEY TOWN CENTRE
INTERSECTIONS**



EXISTING INTERSECTION



PROPOSED UPGRADES

Low bluestone kerbs to intersection to help define crossings and offer greater perceived safety at corners

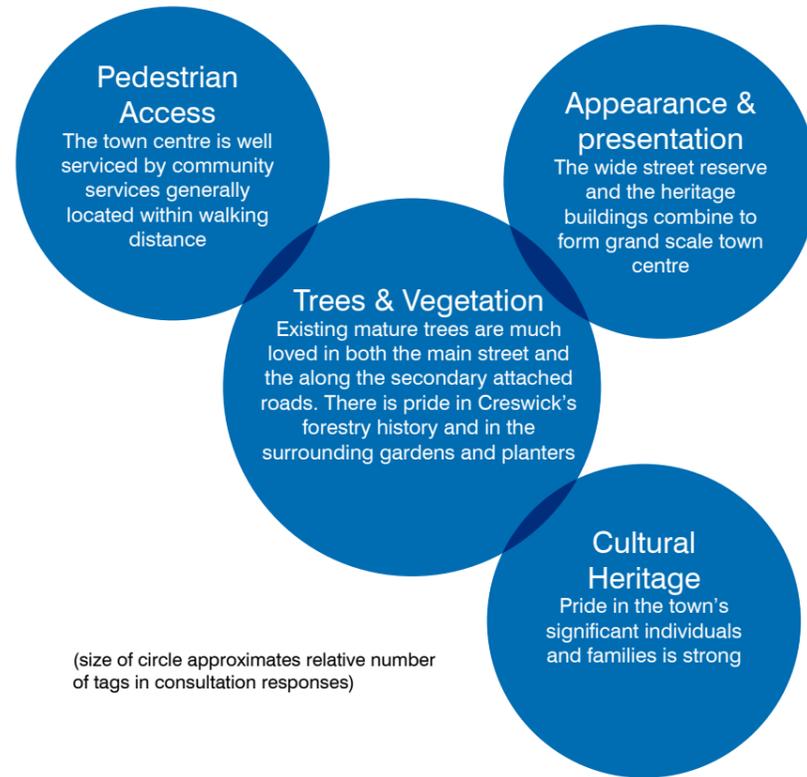


CRESWICK

“What you’ve told us about...
Your Main Street”

Findings from Stage 1 of the consultation

“What’s great...”

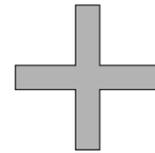


What’s great?

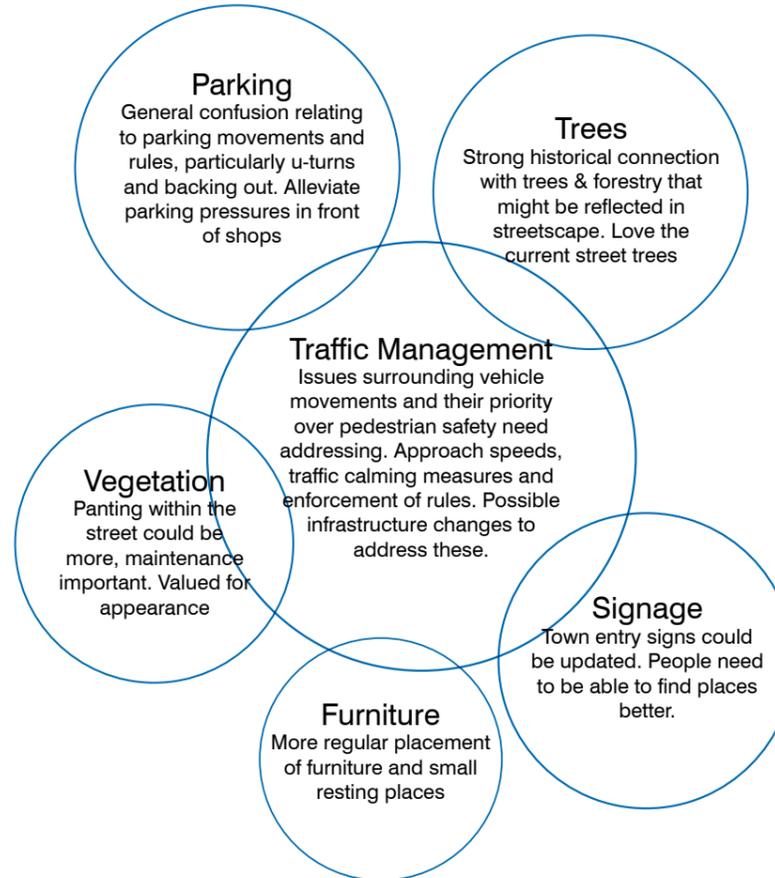
- Walkability, proximity to services
- Undulation, form of the town
- Flowers and garden beds
- Main road width
- Shade from trees and shop canopies
- Gardens

Creswick’s town centre has a grand scale that is the sum of its wide street reserve and its significant architecture. The history connected with this street is still evident in these buildings and smaller, much loved structures such as the Band Stand. The scale of the town centre is highly walkable although there is some perceived disconnection between it and other close community assets.

All of these elements add up to a town centre regarded fondly by locals who wish to see it’s grandeur maintained and enhanced.



“What could be improved...”

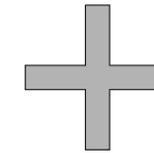


What could be improved?

- Skate Park in a better location, safer, better facility
- Lighting in the street for pedestrians, also decorative, fairy lights
- Less visible advertising signs
- Better pedestrian crossings
- Trees and autumn colour
- Improve library
- Signage - manage
- Define parking
- Revitalise shopfronts, less empty shops
- Underground power
- Cycling access
- Caravan parking

The approach from Ballarat is announced by mature street trees but then thin out by the town’s centre. The gardens and lawns suffer from a lack of shade here unlike the side streets where mature, deciduous trees line the nature strips. Other town entries lack this softer, greener approach which may be connected with the wide concern over traffic speeds through town.

Our findings from the community discussions could be summarised by saying that the town centre fundamentally works but for some functional and safety concerns. There is great pride in the town centre but not always reasons to stop and stay there for any amount of time. This could be worked on.



“Other comments...”

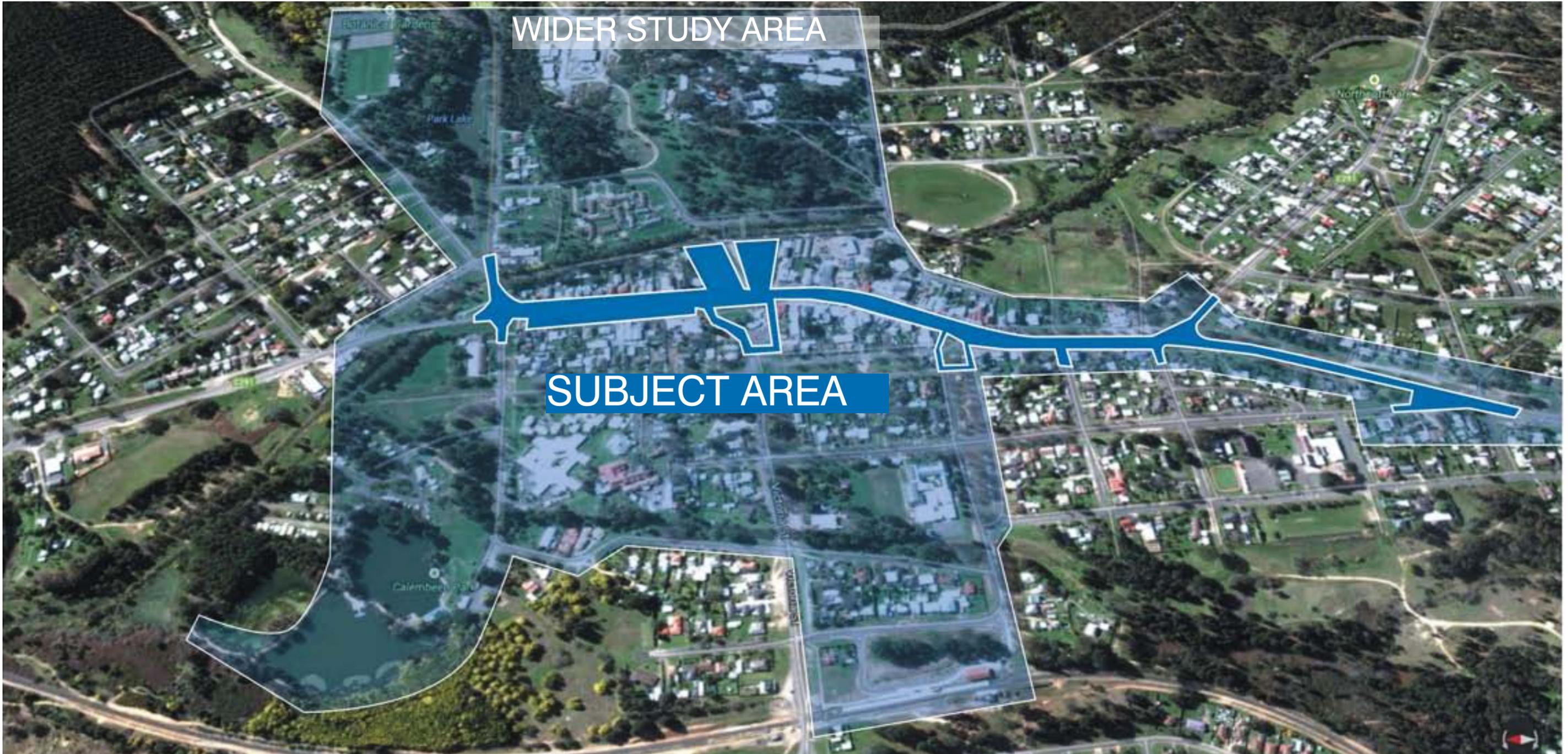
- Prunus Pollardi – a Creswick created hybrid tree
- Roundabout at Melbourne/Ballarat road
- Lighting used on historical buildings
- Heritage light poles - future reinstatement?
- Possibly re-establish lanes through to Cambridge Street
- Possible Truck bypass

(order shown does not reflect data frequency)

The following have been identified as having conflicting views and will require evaluation as well as further consultation focus during subsequent stages:

- The degree of implementation of the Creswick of the Lindsay’s Arts Trail

We recognise that there have been a number of significant documents previously produced for Creswick which we have reviewed as part of our Situation Analysis. These documents have been reviewed and will inform the streetscape project.



Access and Inclusion Aged Art BBQ Bicycle Access Bowls Club Built Environment Caravans Community Cultural Heritage Drainage Furniture Gardens Historical Horse Access Youth Lighting Memorial Parking Parks Pedestrian

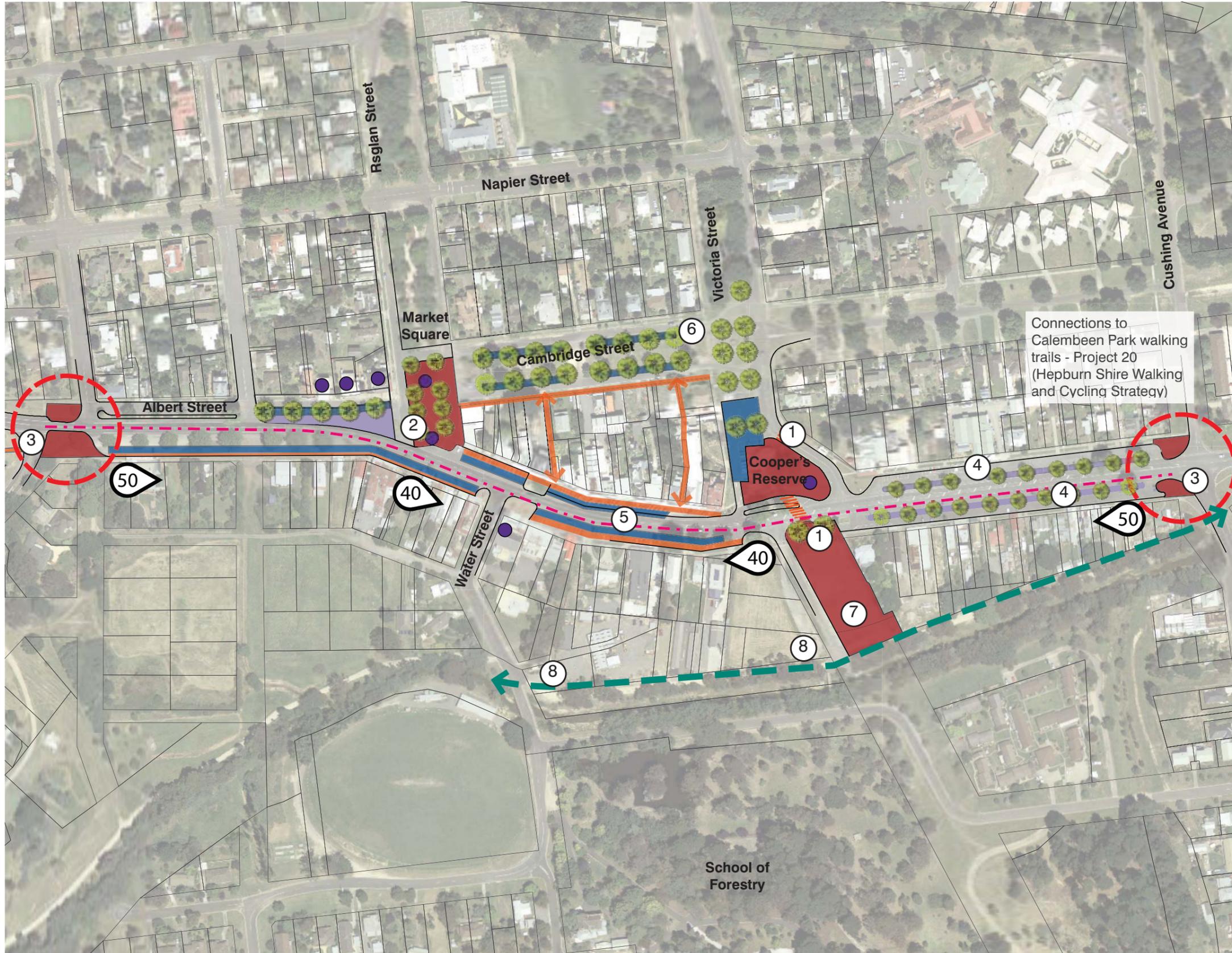
Access Public Space Public Toilets Public Transport Recreation Safety Shade Shelter Signage Skate Park Surfaces Traffic Management Trees Trucks Vegetation Walking Paths

Aerial Image by Google Maps



CRESWICK

Key Design Proposals



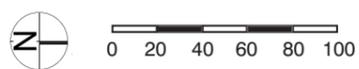
- ① Pedestrian crossing adjacent V.I.C. in conjunction with general re-configuration of pedestrian and vehicle movements to Cooper's Reserve. Integrate COTL furniture & signage.
- ② Market Square - reconfigure roads to allow greater pedestrian priority and create formal town square. Incorporate COTL furniture & signage works.
- ③ Entrances to town, slow traffic and provide sense of arrival.
- ④ East end of Albert Street - add trees, slip lane, bike lane and widen footpaths. Retain access for longer vehicles.
- ⑤ Town Centre (Civic, Retail & Historic) Precinct. Re-configure footpath and road reserve, change parking to angle and add cycle lane. Address cross fall issues in front of supermarket (High cost item with possibility to be staged).
- ⑥ Upgrade parking to Cambridge street. Additional tree planting to re-establish tree avenue, add footpath to Eastern road edge
- ⑦ Former Bowls club site re-development as a mixed use, active public space. Potential caravan parking inclusion.
- ⑧ Better address Creswick Creek, including levee bank walking & cycling trails and access from Main street

Further Design Propositions

- Incentives to improve & maintain shopfronts
- Heritage lamps reinstated to front of Town Hall
- Furniture - Seating and resting places
- Support and integrate with Creswick of the Lindsay's (COTL) Arts Trail

Legend

- Outstand kerbs and other landscaped areas with mixture of hardscape and planting
- Car parking definition & re-configuration
- Median with tree planting
- Footpath widening &/or upgrades
- Street Tree planting integrated with car spaces
- Proposed walking/cycling trails and lanes
- Interpretive signage
- Walking & cycling connections
- Proposed speed limits
- Entries to town



*“Key Design Principles for...
Your Main Street”*

**Resolve traffic conflicts and improve
pedestrian safety and access**

**Protect and showcase the town’s
heritage through its historical buildings
and sites**

**Announce the town entries through road
interventions, signage and planting**

**Build on and improve the walkable
nature of the town**

**Support pedestrian activity through a
mixture of large and intimate spaces with
human scale amenity**



*“Materials that could be used in...
Your Main Street”*

‘CIVIC’ Palette

The materials proposed reflect the grand civic nature of the public spaces in Creswick. They are intended to be complimentary highlights to the colours found in Creswick’s grand buildings.

MATERIAL

GALVANIZED STEEL



COLOURED STEEL



CRUSHED STONE - GRAVEL



PAINTED TIMBER



BLUESTONE PAVERS



1 7

Design Proposals 1&7

PEDESTRIAN CROSSING BETWEEN COOPER'S RESERVE AND BOWLS CLUB SITE

REDEVELOP FORMER BOWLS CLUB SITE AS A MIXED USE, ACTIVE PUBLIC SPACE



Stone feature walls with interpretive signage

General upgrade to Cooper's Reserve

Victoria Street

V.I.C.

Public Toilets

Bus

Bus

Albert Street

Additional provision for larger vehicle parking, location TBC

Zebra crossing with flashing lights

Rationalise area in front of V.I.C.

Additional provision for larger vehicle parking, location TBC

PROPOSED FORMER BOWLS CLUB SITE

This proposal intends to transform the former bowls club site into a mixed use precinct which includes youth activities and integrates into Cooper's Reserve and the V.I.C. Site.

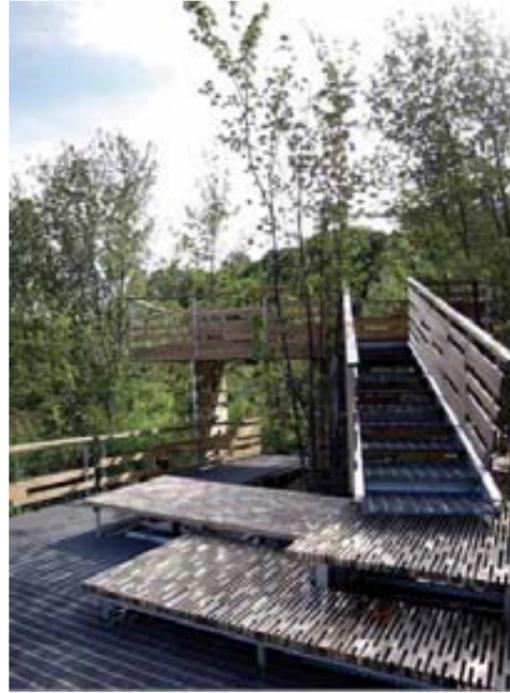


1 7

Design Proposals 1&7

**PEDESTRIAN CROSSING BETWEEN
COOPER'S RESERVE AND BOWLS
CLUB SITE**

**REDEVELOP FORMER BOWLS CLUB
SITE AS A MIXED USE, ACTIVE
PUBLIC SPACE**



2

Design Proposals 2

ESTABLISH MARKET SQUARE AS TOWN'S HEART



Existing imagery Google Maps

EXISTING APPROACH

- Vehicle priority over pedestrian
- Devoid of significant trees and planting until Raglan Street
- Confusing traffic movements
- Monuments deserve better framing and surrounds



PROPOSED APPROACH - MATURE TREES

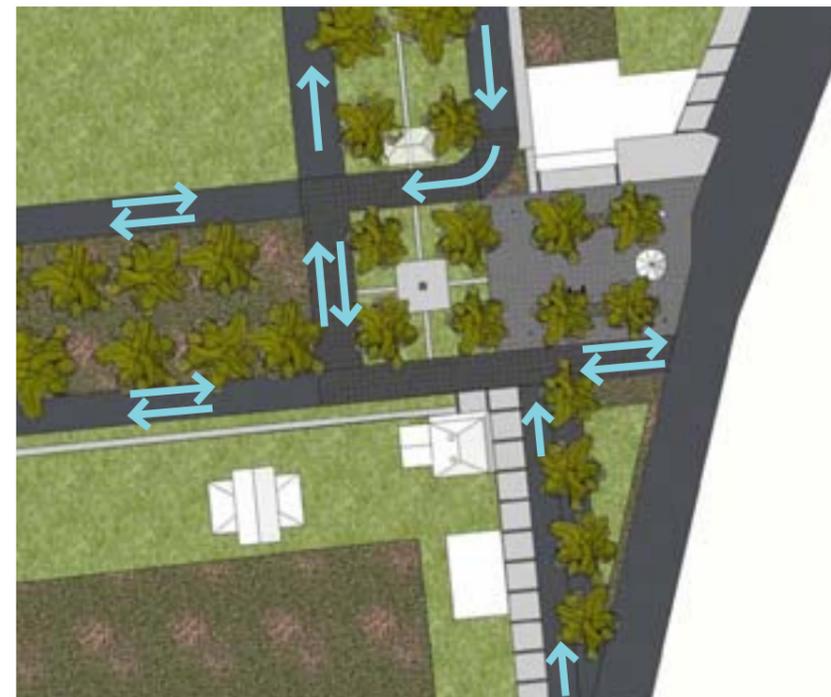


PROPOSED APPROACH - NEW PLANTING



PROPOSED MARKET SQUARE

- Continue tree avenue into square and along Cambridge Street
- Shared pedestrian and vehicle environment
- Rationalise traffic movements and close minor street
- Frame monuments and other civic elements
- Introduce pedestrian street lighting and other pedestrian scale elements



PROPOSED VEHICLE MOVEMENTS - MARKET SQUARE

Blue arrows indicate traffic directions



Examples of possible streetscape elements & textures



3

Design Proposal 3

CREATE ENTRANCES TO TOWN THROUGH ROAD NARROWING AND LANDSCAPE INTERVENTIONS



EXISTING TOWN ENTRY - FROM BALLARAT

No physical clues to suggest approaching pedestrian precinct
Gaps in tree planting



PROPOSED TOWN ENTRY AT MELBOURNE RD INTERSECTION

Existing imagery Google Maps

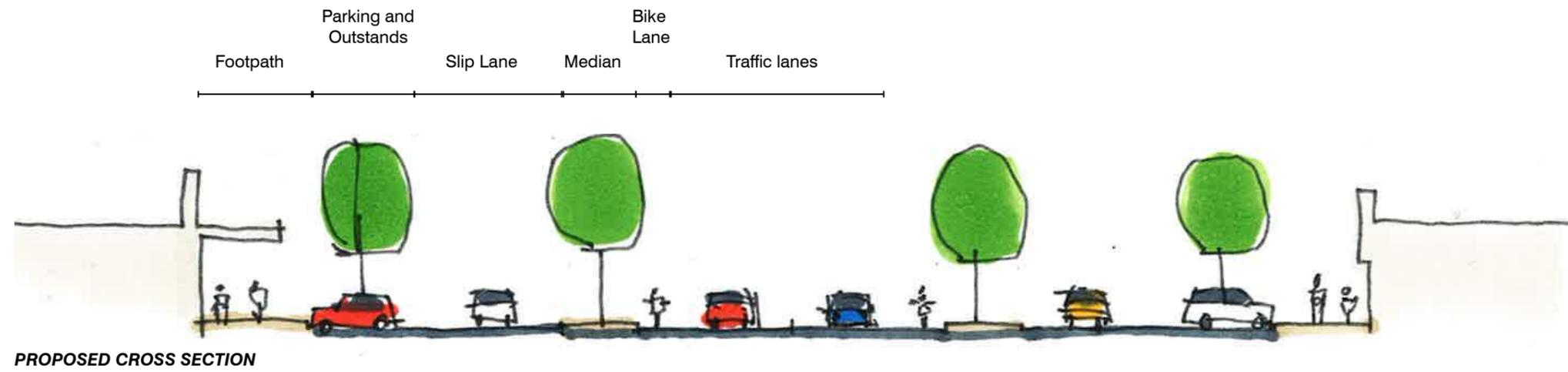
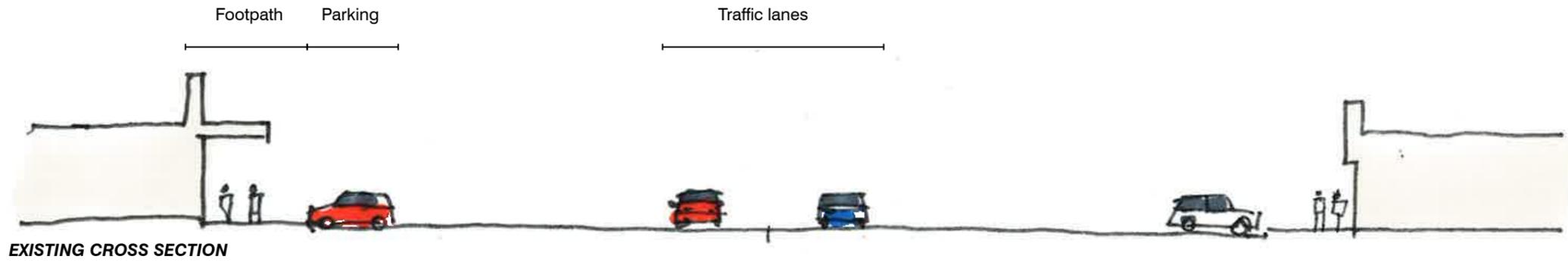
Introduce outstand kerbs at entrances, narrowing road and framing car parking
Continue tree avenue into to centre of town
Introduce pedestrian street lighting as marker of pedestrian precinct



4

Design Proposal 4

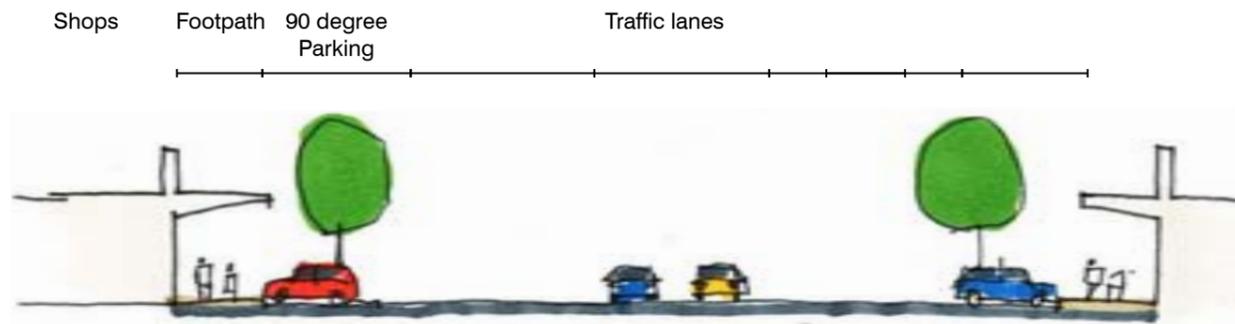
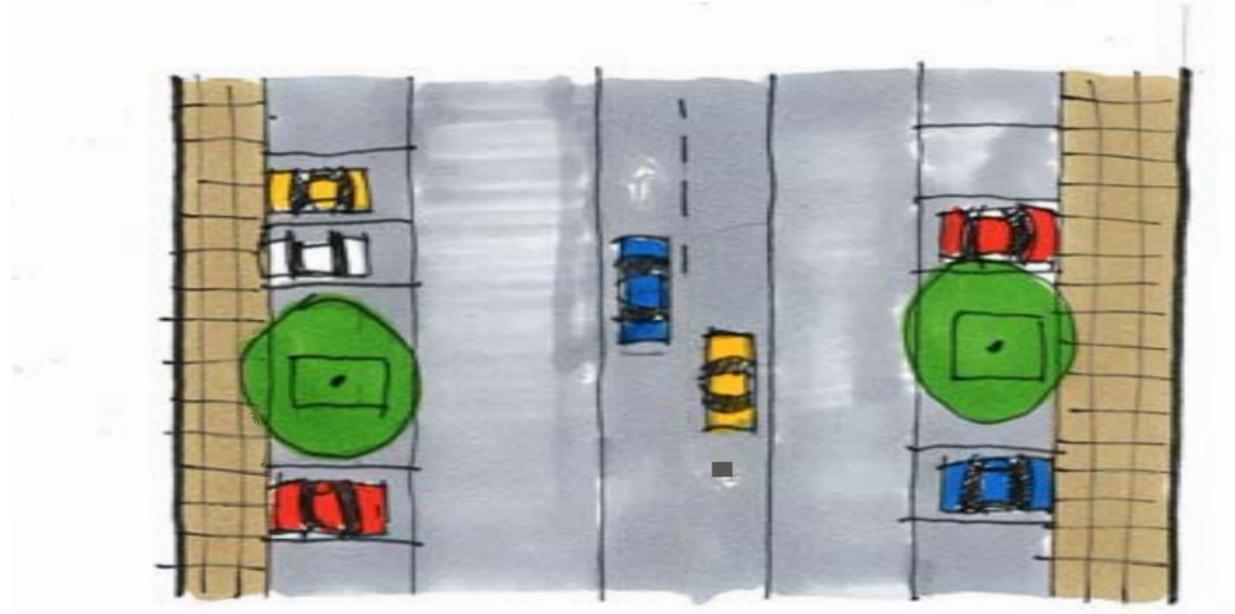
RECONFIGURE EAST END OF ALBERT STREET



5

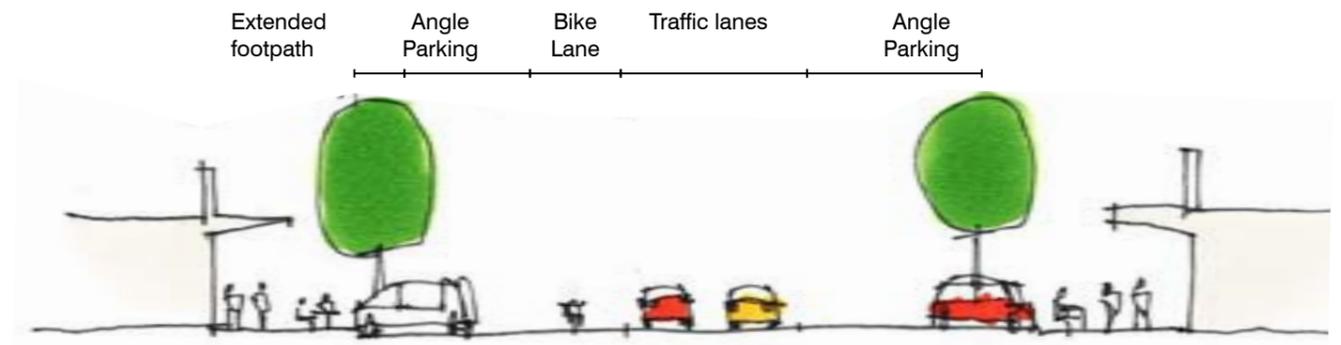
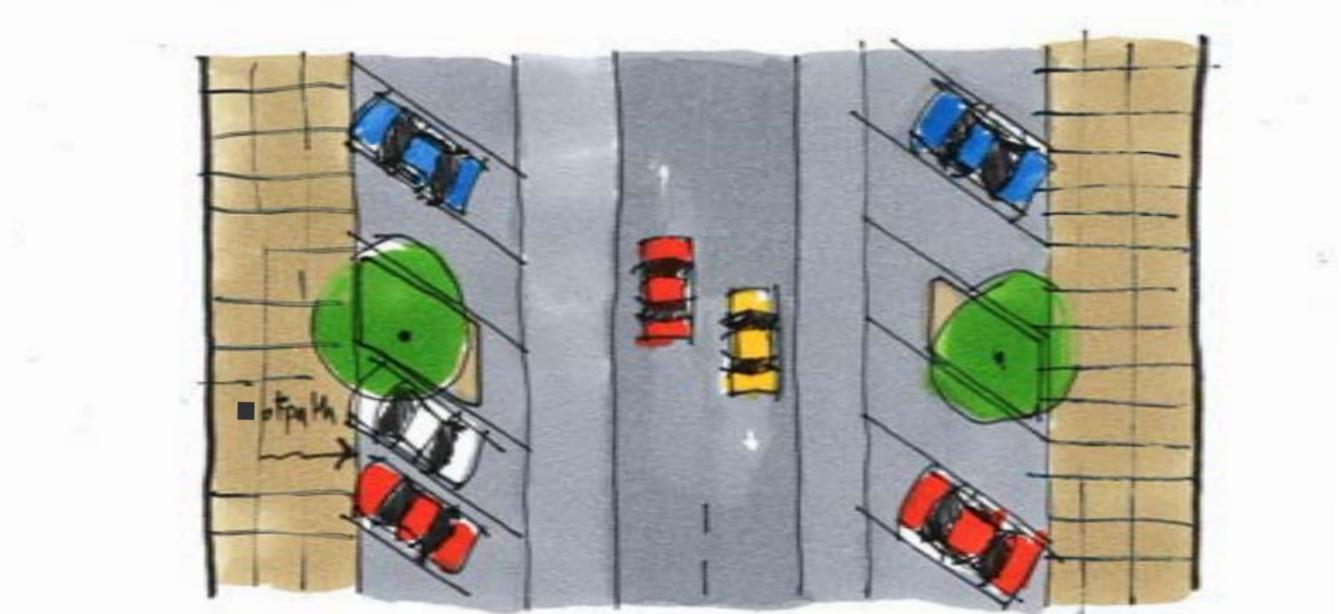
Design Proposal 5

RECONFIGURE FOOTPATH AND ROAD RESERVE IN CIVIC, RETAIL AND HISTORIC PRECINCT



EXISTING CROSS SECTION & PLAN

- 90 degree parking
- Vehicle priority over pedestrian
- Dangerous U-Turn vehicle movements
- Car parking confusing and difficult to see when reversing



PROPOSED CROSS SECTION & PLAN

- Angle parking
- Widen footpaths for public use and to resolve cross fall issues
- Add bicycle lane
- Additional street trees & incorporate existing trees



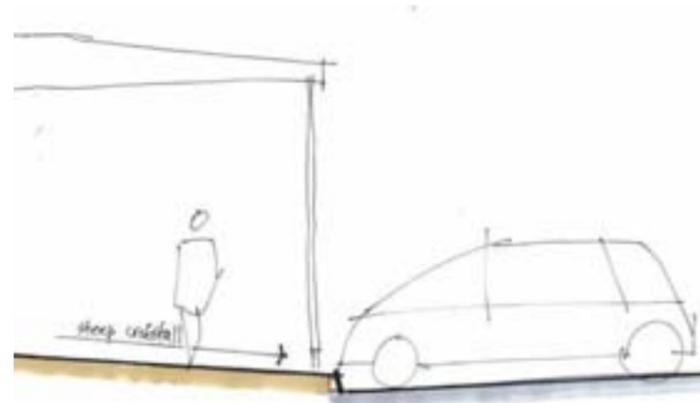
5

Design Proposal 5

**RECONFIGURE FOOTPATH AND
ROAD RESERVE IN CIVIC, RETAIL
AND HISTORIC PRECINCT**

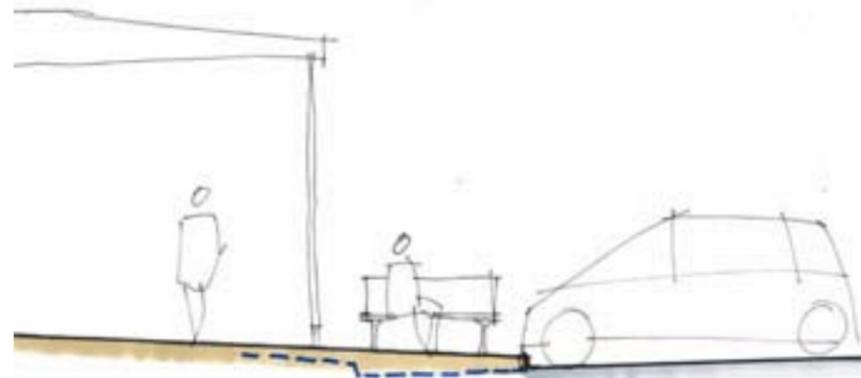
EXISTING CROSS SECTION

Steep crossfall



PROPOSED CROSS SECTION

Widen footpath
Levels issues resolved
Seating and furniture opportunities introduced



Example of footpath widening - Ballarat

