



4.0 Draft
Public Domain Masterplan

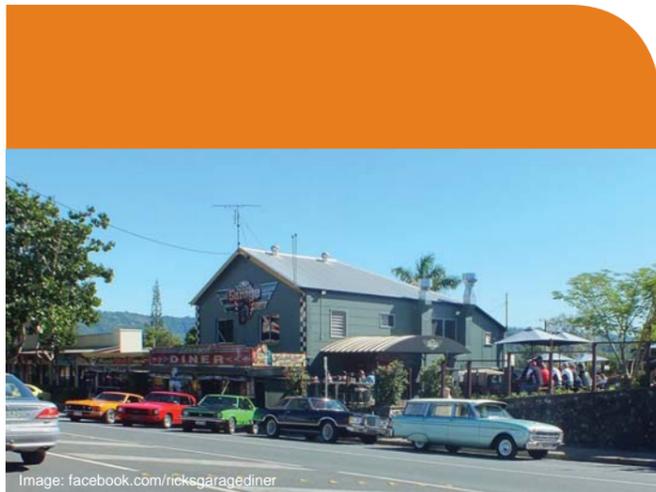


Image: facebook.com/ricksgaragediner



Scale 1:1000 @ A0

Masterplan Purpose

The purpose of this Masterplan is to define the blueprint for the 'look and feel' of the Palmwoods streets and public spaces. It draws inspiration from the town's identity, character and community values.

Key objectives of the Masterplan are to:

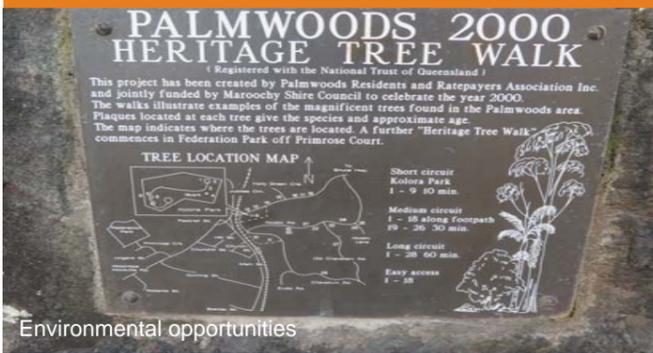
- To provide traffic calming outcomes and safe pedestrian crossing facilities
- To develop a new Town Square as the 'civic heart' of Palmwoods
- To connect the retail precincts of Margaret, Main and Church Streets through vibrant, active, shady, pedestrian and cyclist friendly streets and public spaces
- To develop community gathering/seating points, and more outdoor dining opportunities
- To develop a streetscape planting and infrastructure palette that reflects the Palmwoods country town character
- Inform State and Federal Government of the Palmwoods community's desire for future infrastructure.
- Identify future projects, partnerships and potential funding sources from all levels of government and the private sector.
- Inform the delivery of priority public infrastructure through council's Capital Works Program:
 - \$2.5million Priority Streetscape Improvements (2017/18 Financial Year - subject to council budget process. NOTE: approx \$2.0M construction budget).

4.1 Masterplan - Area 1

Scale 1:800 @ A3



Significant trees and sense of arrival



Environmental opportunities



Traffic Calming



Design Response

- b Bicycle racks
- w Wayfinding signage
- h Local heritage opportunity
- e Environmental opportunity

- Pedestrian Linkage
- Gateway / Entry Point (Traffic Calming)
- Potential intersection upgrade
- Existing railway corridor

1. Potential feature planting with kerb build outs
2. Potential traffic calming device speed cushion
3. Potential informal pedestrian crossing facilities, pedestrian refuges, kerb build-outs, ramps
4. Potential centre median planting
5. Potential future traffic signals / pedestrian crossing
6. Car parking areas
7. Potential future pedestrian connection (subject to future rail realignment and planning)
8. Outdoor dining areas
9. Shaded seating areas



4.2 Masterplan - Area 2

Scale 1:800 @ A3



Safe pedestrian crossings



Town Square / Community Events Area



Activation to south of Memorial Hall

Town Square - Design Brief

The Town Square design brief was developed in conjunction with the Palmwoods Masterplan Reference Group at the first meeting scheduled 16 March 2014. A preliminary draft option for the Town Square was presented at the second Reference Group meeting scheduled 29 May 2014. Following from feedback received two options for the Town Square have been developed and presented in this report (refer to p28 - 29).



Design Response

- Bicycle racks
- Wayfinding signage
- Integrated art opportunity
- Local heritage opportunity
- Environmental opportunity

- Pedestrian Linkage
- Potential future pedestrian through-block connection
- Gateway / Entry Point (Traffic Calming)
- Potential intersection upgrade
- Existing railway corridor

1. Potential feature planting with kerb build-outs
2. Potential traffic calming device speed cushion
3. Potential formal zebra pedestrian crossing
4. Potential informal pedestrian crossing facilities, pedestrian refuges, kerb build-outs, ramps
5. Potential centre median planting
6. Potential future traffic signals and pedestrian crossing
7. Car parking areas
8. Retain current informal car parking
9. Potential future car parking and pedestrian connection (subject to future rail realignment and planning)
10. Outdoor dining areas
11. Potential shaded seating areas
12. Potential beautification of existing toilet block
13. Potential future toilet block relocation
14. Potential link to Station Masters House
15. Potential traffic calming rumble strips

4.3 Masterplan - Area 3

Scale 1:800 @ A3



Shaded pedestrian pathways



Retain & protect significant trees



Seating / gathering spaces



Design Response

- b Bicycle racks
- w Wayfinding signage
- h Local heritage opportunity

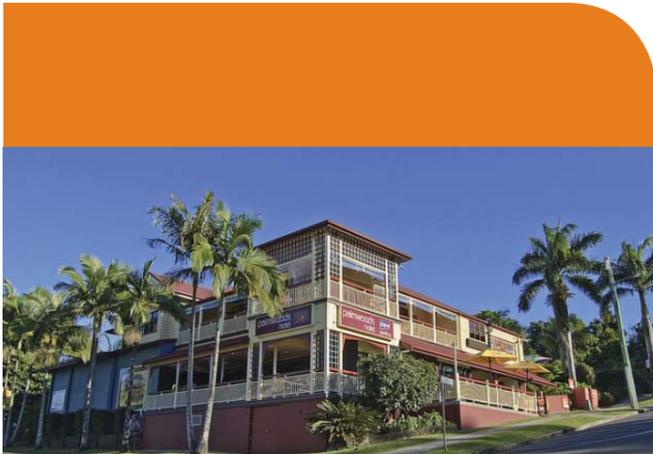
- Pedestrian Linkage
- Potential future pedestrian through-block connection
- Existing railway corridor

- 1. Potential feature planting with kerb build-outs
- 2. Potential traffic calming rumble strips
- 3. Potential informal pedestrian crossing facilities, pedestrian refuges, kerb build-outs, ramps
- 4. Potential shaded seating areas
- 5. Potential link to Station Masters House
- 6. Potential open space area to north of CWA Hall (existing road reserve)
- 7. Retain and protect significant trees
- 8. Car parking areas
- 9. Retain current informal car parking east of Main St
- 10. Potential future informal gravel car park (Queensland Rail)
- 11. Potential future car parking to Hill Street (Subject to community feedback if desired. To be removed from Masterplan if not desired)



4.4 Masterplan - Area 4

Scale 1:800 @ A3



Retain significant views to Palmwoods Hotel



Potential open space improvements surrounding CWA Hall



Local heritage opportunity



Design Response

- b Bicycle racks
- w Wayfinding signage
- h Local heritage opportunity

- Pedestrian Linkage
- Potential future pedestrian through-block connection
- Gateway / Entry Point (landscape treatment)
- Potential intersection upgrade
- Existing railway corridor

1. Potential feature planting with kerb build-outs
2. Potential informal pedestrian crossing facilities, pedestrian refuges, kerb build-outs, ramps
3. Potential shaded seating areas
4. Potential open space area to north of CWA Hall (existing road reserve)
5. Existing playground to south of CWA Hall
6. Car parking areas
7. Potential future informal gravel car park (Queensland Rail)



4.5 Town Square - Option 1



Town Square - Option 1

Scale 1:250 @ A0



Perspective 1 - Town Square Area



Perspective 2 - Activation to south of Memorial Hall

Legend

- | | |
|---|--|
| 1. Improved pedestrian connection with steps and all-abilities access ramp | 11. Connect open space with Memorial Clock |
| 2. Pedestrian crossing facilities | 12. Potential beautification to existing toilet block |
| 3. Traffic calming rumble strips | 13. Potential future toilet block relocation |
| 4. Outdoor dining areas to heritage shops | 14. Car parking areas |
| 5. Activation to southern edge of Memorial Hall | 15. Retain current informal car parking |
| 6. Potential future hall information centre | 16. Potential future car parking and pedestrian connection |
| 7. Family friendly grassed picnic area | 17. Potential link to future development and Station Masters House |
| 8. Shaded seating areas with mix of clear trunk trees and Piccabeen Palms to retain views | |
| 9. Pergola / climbing plants with opportunity for heritage interpretation / public art | b Bicycle racks |
| 10. Flexible space / seating area / lookout point | w Wayfinding signage |
| | a Integrated art opportunity |
| | h Local heritage opportunity |

Design differences - Option 1

- 3m wide activated space to south of Memorial Hall (offset from existing building edge)
- Informal design layout
- Straight wall alignment to pedestrian ramp
- Ultimate vision for Anzac Memorial (increased usable flat area, seating and landscaping)

Common Design Principles

(Option 1 and Option 2)

- Maximise open space area with single pedestrian ramp layout (no switch-back)
- Clear pedestrian sight lines, navigation and legibility
- Feature steps to lead people up to the Town Square and heritage shops from Main Street
- Pergola / climbing plants with opportunity for heritage interpretation / public art
- Mixture of Piccabeen Palm and shade tree planting to retain significant views

Common Design Parameters

(Option 1 and Option 2)

- Retain existing paving and steps to frontage of heritage shops
- Minimise impact to existing Memorial Clock, heritage paving and retaining wall
- Existing bus stop taper and location of pedestrian crossing facility to Main Street
- Civil engineering and Australian Design Standards

Note

1. This Masterplan identifies high level conceptual design and functional areas of the Town Square. The detail design of priority streetscape areas is scheduled for 2016/2017 with construction in 2017/2018 (subject to future funding allocation).
2. The Palmwoods Memorial Hall land is owned by the Department of Natural Resources & Mines (DNRM) and managed by the Palmwoods Memorial Hall Association.

4.6 Town Square - Option 2



Town Square - Option 2

Scale 1:250 @ A0



Perspective 1 - Town Square Area



Perspective 2 - Activation to south of Memorial Hall

Legend

- | | |
|---|--|
| 1. Improved pedestrian connection with steps and all-abilities access ramp | 11. Connect open space with Memorial Clock |
| 2. Pedestrian crossing facilities | 12. Potential beautification to existing toilet block |
| 3. Traffic calming rumble strips | 13. Potential future toilet block relocation |
| 4. Outdoor dining areas to heritage shops | 14. Car parking areas |
| 5. Activation to southern edge of Memorial Hall | 15. Retain current informal car parking |
| 6. Potential future hall information centre | 16. Potential future car parking and pedestrian connection |
| 7. Family friendly grassed picnic area | 17. Potential link to future development and Station Masters House |
| 8. Shaded seating areas with mix of clear trunk trees and Piccabeen Palms to retain views | |
| 9. Pergola / climbing plants with opportunity for heritage interpretation / public art | (b) Bicycle racks |
| 10. Flexible space / seating area / lookout point | (w) Wayfinding signage |
| | (a) Integrated art opportunity |
| | (h) Local heritage opportunity |

Design differences - Option 2

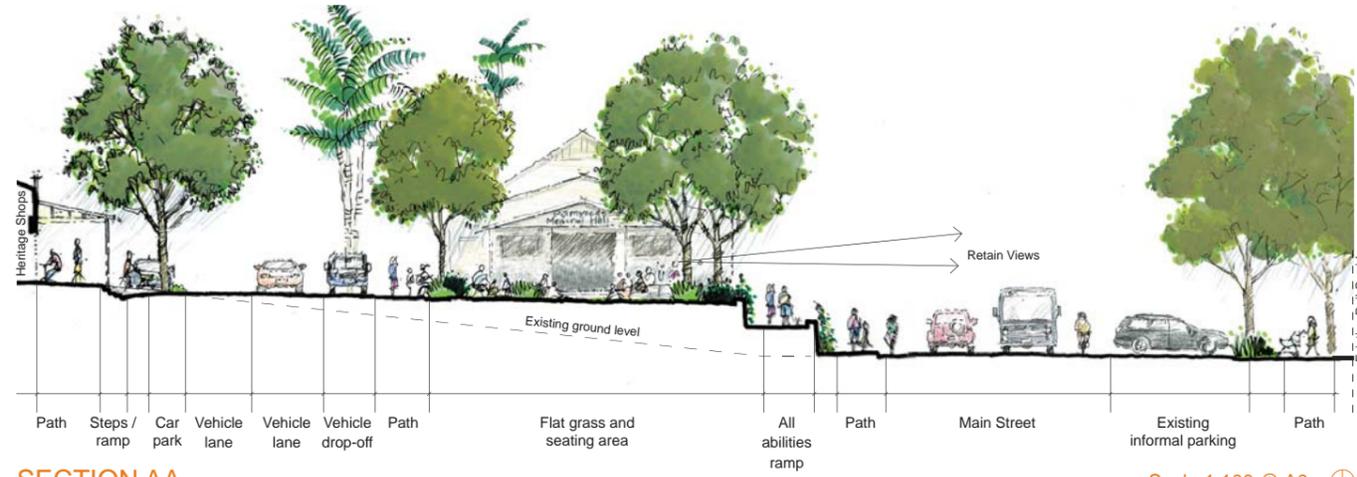
- 6m wide activated space to south of Memorial Hall (offset from existing building edge)
- Formal design layout
- Curved wall alignment to pedestrian ramp
- Low cost design option to Anzac Memorial (potential mid level terrace)



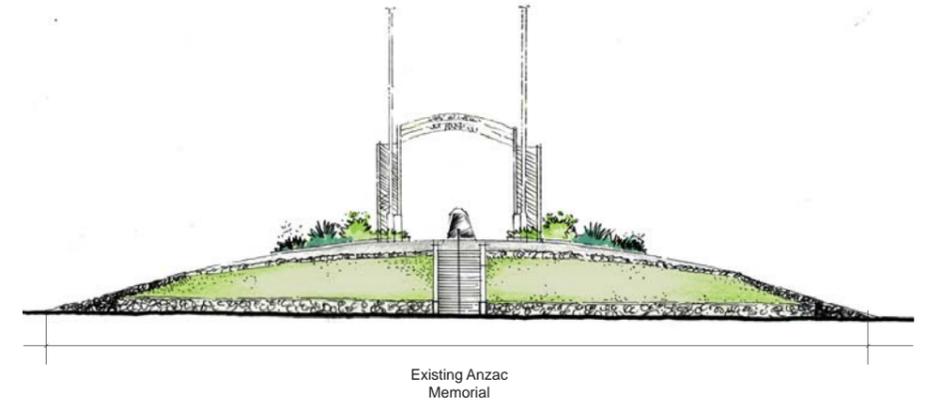
4.7 Town Square Activation - Cross Sections



Town Square - Option 1
Normal daily function



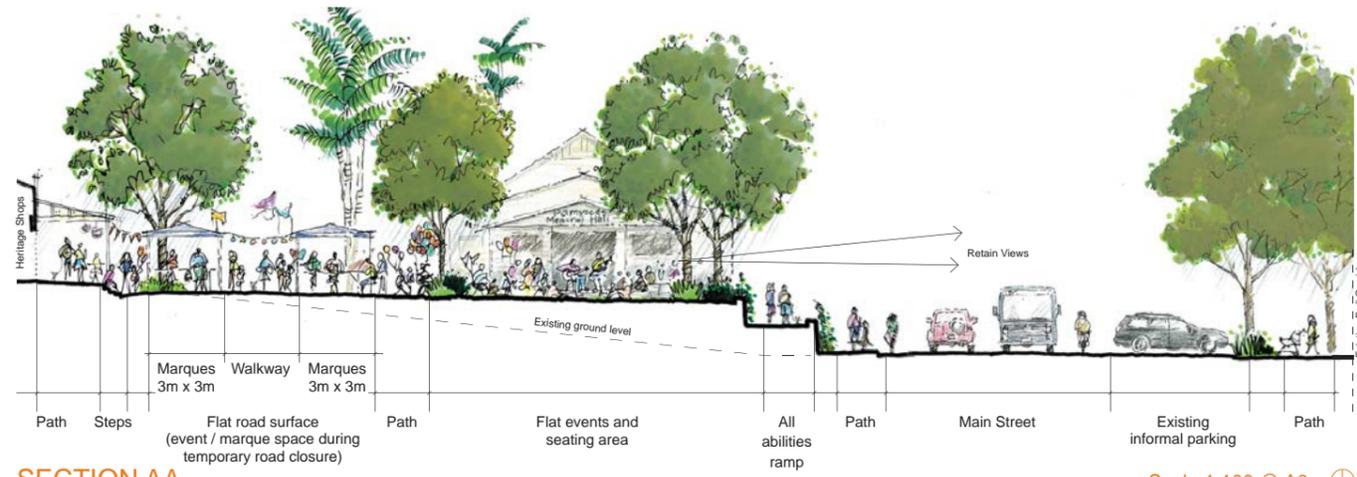
SECTION AA
Town Square - Option 1: Normal daily function



ELEVATION BB
Anzac Memorial - Existing



Town Square - Option 1
Event space during temporary road closure



SECTION AA
Town Square - Option 1: Event space during temporary road closure



ELEVATION BB
Anzac Memorial - Option 1

- Flat events area
- Marque stalls
- Creative spaces
- Pop-up events
- Family friendly
- Flexible spaces
- Outdoor dining

Note:
The Anzac Memorial is managed by the Palmwoods and District RSL and the Palmwoods Memorial Hall Association.



4.8 Town Square Activation - Inspirational Images

The Town Square is designed to be a vibrant and flexible space for community driven events and activation. Flexible spaces allow for temporary and pop-up uses that invite open-ended interactions, spontaneity, exploration, discovery and connection.

Street activation / tourism potential

Town Square events such as markets, festivals or outdoor cinema can promote the visitor and tourism potential of Palmwoods. The diverse people and culture, country town atmosphere, heritage character and sustainable lifestyle can create a point of difference as a key destination and gateway to the hinterland.

Pop-up events - '7 Senses' example

The 7 Senses Street Day is a national event to demonstrate the importance of sensory engagement in daily life. Streets can be places that engage our 7 senses and in doing so create healthier and happier communities that include people of all abilities and wellness, and cultivate activity and play. Opportunity exists to hold similar pop-up events within the Town Square (refer to website www.7senses.org.au).

Flexible seating

During street events flexible seating areas can provide opportunities to invite conversations, build relationships between adults and children; children and children; and adults and adults.

Street activation / tourism potential
(during temporary road closure)



Pop-up events - '7 Senses' example
(during temporary road closure)



Flexible seating
(during temporary road closure)



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