



Town Centre Master Plan Sub-Committee

Business Paper

date of meeting: Thursday 23 January 2020

location: Function Room
Port Macquarie-Hastings Council
17 Burrawan Street
Port Macquarie

time: 8:00am

Town Centre Master Plan Sub-Committee

CHARTER

1.0 OBJECTIVES

- To advise Council on projects and issues which support and affect the continued development of the Port Macquarie Town Centre using funding from the Town Centre Master Plan Reserve.

2.0 KEY FUNCTIONS

The key functions of the Sub-Committee are to:

- Make recommendations to Council regarding the development, review and amendment as required of the Town Centre Master Plan
- Make recommendations to Council on works priorities - Capital and maintenance - for the implementation of the Town Centre Master Plan
- Act as a communication conduit between Council and the CBD stakeholders in respect to the Town Centre Master Plan
- Make recommendations to Council regarding an annual Works Program and Budget to be adopted by Council as part of the annual Operational Plan
- Maintain an awareness of the capital expenditure of Town Centre Master Plan Reserves and make recommendations to Council regarding such expenditure.
- Raise funds other than rates and loans to fund the objectives of the Sub-Committee through partnerships with other stakeholders
- Make recommendations to the relevant Director in relation to purchasing, manufacturing, obtaining and supplying material for the promotion of the CBD from any external funds raised by the Sub-Committee
- Advocate for the Town Centre Master Plan and promote the advantages of the CBD to the wider community

3.0 MEMBERSHIP

3.1 Voting Members

- Councillor (resolved by Council)
- Director Strategy and Growth
- Senior Landscape Architect- Council
- 1 Community member (b)
- 2 CBD Landowners (1a + 1b)
- 1 Port Macquarie Chamber of Commerce representative (a)
- 1 CBD Trader (a)
- 1 CBD Trader/Landowner with demonstrated relevant technical expertise (b)
- 1 Port Macquarie-Hastings Access Sub-Committee representative (a)

3.2 Non-Voting Members

- There may be occasions where other attendees are required at Sub-Committee meetings, such as funding partners, independent people, other levels of government, client side project managers (if applicable), stakeholder engagement specialists and other Council staff. Such people will be invited to Sub-Committee meetings on an as needs basis.

3.3 Obligations of Members

- As per Section 226 (c) of the NSW Local Government Act 1993, the Mayor is the principal spokesperson for the governing body and Councillors that are members of a Sub-Committee are to obtain the Mayors agreement to make media and other statements. Further, only the Mayor, or a Councillor with the Mayor's agreement and otherwise in accordance with Council policies and procedures, may release Council information through media statements or otherwise, and the release of such information must be lawful under the Council adopted Code of Conduct. Council Officers that are members of Sub-committees are bound by the existing operational delegations in relation to speaking to the media.
- All Sub-Committee members are not permitted to speak to the media as representatives of the Sub-Committee unless approved by the Chairperson (prior to this from the Mayor as above)
 - Where approval has been granted by the Chairperson, the views and opinions expressed are those of the Town Centre Master Plan Sub-Committee and not of Port Macquarie-Hastings Council
- A Councillor or a non Council member as a member of a Sub-Committee or the Sub-Committee itself has no delegation or authority to make decisions on behalf of Council, nor to direct the business of Council. The only decision making power open to Councillors is through formal resolutions of Council.
- A Councillor or a non Council member as a member of a Sub-Committee or the Sub-committee itself cannot direct staff and must abide by the decisions of Council and the policies of Council.
- All Sub-Committee members must comply with Council's Code of Conduct and relevant Council policies and procedures with particular reference to Council's Work Health and Safety Policy.

3.4 Member Tenure

- Non Council members will be appointed for a two year term. Terms will be staggered so that every year expressions of interest for new members (a) or (b) will be called depending on rotation.

3.5 Appointment of Members

- Council, by resolution duly passed, will appoint members to the Sub-Committee following an advertised expression of interest.

4.0 TIMETABLE OF MEETINGS

- Meetings of the Sub-Committee shall be held monthly at a date convenient to Sub-Committee members. During election caretaker mode the Sub-Committee may be suspended until after the election once Councillor representation is resolved by Council.

5.0 MEETING PRACTICES

5.1 Decision Making

- Recommendations of the Sub-Committee shall be made by consensus. If consensus is not reached, the item may be reported to Council for determination or deferred pending further information and debate.
- The Chairperson shall not have a casting vote.
- Recommendations to Council are to be made through the relevant Director, who will determine under delegation, the process for implementation.

5.2 Quorum

- A Meeting shall not proceed unless a quorum of at least one (1) more than half the number of members are present, at least one of whom must be a full time Council employee and at least 3 of whom must not be Council employees.

5.3 Chairperson and Deputy Chairperson

- The Chairperson shall be the Councillor, duly appointed by Council resolution.
- At all meetings of the Sub-Committee, the Chairperson shall occupy the Chair and preside. In the absence of the Chairperson, the alternate Councillor will preside at the Meeting.

5.4 Secretariat

- The incumbent Council Director is responsible for ensuring the Sub-Committee has adequate secretariat support. The secretariat will ensure that business papers and supporting papers are circulated at least three (3) days prior to each meeting. Minutes shall be circulated to members within seven (7) days of the meeting having taken place.
- The incumbent Council Director will coordinate a review of the Charter within 12 months of a new Council term and present to Council for adoption.

5.5 Recording of decisions and explicit discussions on risks

- Minutes of Sub-Committee meetings shall include the decisions made, relevant details of discussions and the nature of any dissenting views expressed by members.

6.0 CONVENING OF “OUTCOME SPECIFIC” WORKING GROUPS

- The Sub-Committee can at times request a working group to be convened, for a limited period of time, for a specific actions, these specifics will be minuted clearly. The working group will report back to the Sub-Committee with outcomes.

7.0 CONFIDENTIALITY AND CONFLICT OF INTEREST

- Councillors, Council staff and members of this Sub-Committee must comply with the applicable provisions of Council’s Code of Conduct in carrying out their functions as Council Officials. It is the personal responsibility of Council Officials to comply with the standards in the Code of Conduct and regularly review their personal circumstances with this in mind.

- Sub-Committee members must declare any conflict of interests at the start of each meeting or before discussion of a relevant item or topic. Details of any conflicts of interest should be appropriately minuted.
- Where members or invitees at Sub-Committee meetings are deemed to have a real or perceived conflict of interest, it may be appropriate they be excused from Sub-Committee deliberations on the issue where the conflict of interest may exist.
- Any independent members of the Sub-Committee will be required to complete a confidentiality agreement that will cover the period of their membership of the Sub-Committee.

Town Centre Master Plan Sub-Committee

ATTENDANCE REGISTER

Member	28/06/19	25/07/19	29/08/19	24/10/19	28/11/19
Councillor G Hawkins (Chair)	✓	✓	✓	✓	✓
Councillor L Dixon (Deputy Chair)	✓	A	A	X	X
Jeffery Sharp (Director Strategy & Growth)	✓	✓	✓	✓	✓
Craig Luff (Landscape Architect)	✓	✓	✓	✓	✓
Jeff Gillespie (CBD Landowner 2018-2019)	✓	✓	A	✓	✓
Robert Sagolj (CBD Landowner 2018-2020)	✓	✓	✓	A	A
vacant (CBD Trader with expertise 2016-2018)	-	-	-	-	-
Tony Thorne (Chamber of Commerce Representative 2018-2020)	✓	✓	✓	✓	✓
Michelle Love (Community Member 2018-2019)	✓	✓	✓	✓	✓
Sharon Beard (Access Committee Representative 2018-2020)	✓	✓	✓	✓	✓
Geraldine Haigh (CBD Trader 2018-2020)	A	✓	✓	✓	✓
John McGuigan (June 2018 - 2019)	✓	✓	A	✓	✓

Key: ✓ = Present
 A = Absent With Apology
 X = Absent Without Apology

Town Centre Master Plan Sub-Committee Meeting

Thursday 23 January 2020

Items of Business

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Item: 01**Subject: ACKNOWLEDGEMENT OF COUNTRY**

"I acknowledge that we are gathered on Birpai Land. I pay respect to the Birpai Elders both past and present. I also extend that respect to all other Aboriginal and Torres Strait Islander people present."

Item: 02**Subject: APOLOGIES**

RECOMMENDATION

That the apologies received be accepted.

Item: 03**Subject: CONFIRMATION OF PREVIOUS MINUTES**

RECOMMENDATION

That the Minutes of the Town Centre Master Plan Sub-Committee Meeting held on 28 November 2019 be confirmed.

PRESENT

Members:

Councillor Geoffrey Hawkins (Chair)
Jeffery Sharp (Director Strategy & Growth)
Craig Luff (Landscape Architect)
Jeff Gillespie (CBD Landowner)
Tony Thorne (Chamber of Commerce Representative)
Michelle Love (Community Member)
Sharon Beard (Access Committee Representative)
Geraldine Haigh (CBD Trader)
John McGuigan

Other Attendees:

Michael Nunez (TCMP Project Manager / Co-ordinator)
Mayor Peta Pinson

The meeting opened at 8:05am.

01 ACKNOWLEDGEMENT OF COUNTRY

The Acknowledgement of Country was delivered.

02 APOLOGIES

CONSENSUS:

That the apology received from Robert Sagolj be accepted.

03 CONFIRMATION OF MINUTES

CONSENSUS:

That the Minutes of the Town Centre Master Plan Sub-Committee Meeting held on 24 October 2019 be confirmed.

04 DISCLOSURES OF INTEREST

There were no disclosures of interest presented.

05 BUSINESS ARISING FROM PREVIOUS MINUTES

Nil.

06 TOWN SQUARE - SEATING UNDER SHADE STRUCTURES

CONSENSUS:

That staff implement as a matter of urgency, eight (8) to ten (10) 'log' seats under the umbrellas in Town Square by 20 December 2019.

07 SPECIAL ENCLAVE PLACE ENTRY SIGNS

CONSENSUS:

That the Town Centre Master Plan Sub-Committee:

1. Endorses Option 1 - stone plinth - to be consistent with other Place Making signs within the Port Macquarie CBD
2. Request Director Strategy & Growth to provide detailed quotes and dimension of the endorsed option to a future meeting.

08 TOWN CENTRE PROBLEMATIC BOLLARDS

CONSENSUS:

That the Town Centre Master Plan Sub-Committee endorses the proposed heavy timber bollards repair works and proposed funding source.

09 GENERAL BUSINESS

09.01 PARKLETS

Staff to provide a report in the New Year on Parklet trial:

- Design
 - Resolution of Council
 - Impacts
-

09.02 FORESHORE WALKWAY

Staff to approach King & Campbell (David Toobey) to conduct a high level peer review on the Foreshore Walkway, to consider:

- Master Plan
 - Design intent
 - Opportunities missed
-

09.03 NEXT MEETING

Next TCMP meeting to be held on Thursday 23 January 2020

The meeting closed at 9:15am.

Item: 04
Subject: DISCLOSURES OF INTEREST

RECOMMENDATION

That Disclosures of Interest be presented

DISCLOSURE OF INTEREST DECLARATION

Name of Meeting:	
Meeting Date:	
Item Number:	
Subject:	
<p>I, the undersigned, hereby declare the following interest:</p> <p><input type="checkbox"/> Pecuniary: Take no part in the consideration and voting and be out of sight of the meeting.</p> <p><input type="checkbox"/> Non-Pecuniary – Significant Interest: Take no part in the consideration and voting and be out of sight of the meeting.</p> <p><input type="checkbox"/> Non-Pecuniary – Less than Significant Interest: May participate in consideration and voting.</p>	
For the reason that:	
Name:	Date:
Signed:	
Please submit to the Governance Support Officer at the Council Meeting.	

(Refer to next page and the Code of Conduct)

Pecuniary Interest

- 4.1 A pecuniary interest is an interest that you have in a matter because of a reasonable likelihood or expectation of appreciable financial gain or loss to you or a person referred to in clause 4.3.
- 4.2 You will not have a pecuniary interest in a matter if the interest is so remote or insignificant that it could not reasonably be regarded as likely to influence any decision you might make in relation to the matter, or if the interest is of a kind specified in clause 4.6.
- 4.3 For the purposes of this Part, you will have a pecuniary interest in a matter if the pecuniary interest is:
- your interest, or
 - the interest of your spouse or de facto partner, your relative, or your partner or employer, or
 - a company or other body of which you, or your nominee, partner or employer, is a shareholder or member.
- 4.4 For the purposes of clause 4.3:
- Your "relative" is any of the following:
 - your parent, grandparent, brother, sister, uncle, aunt, nephew, niece, lineal descendant or adopted child
 - your spouse's or de facto partner's parent, grandparent, brother, sister, uncle, aunt, nephew, niece, lineal descendant or adopted child
 - the spouse or de facto partner of a person referred to in paragraphs (i) and (i)
 - "de facto partner" has the same meaning as defined in section 21C of the *Interpretation Act 1987*.
- 4.5 You will not have a pecuniary interest in relation to a person referred to in subclauses 4.3(b) or (c)
- if you are unaware of the relevant pecuniary interest of your spouse, de facto partner, relative, partner, employer or company or other body, or
 - just because the person is a member of, or is employed by, a council or a statutory body, or is employed by the Crown, or
 - just because the person is a member of, or a delegate of a council to, a company or other body that has a pecuniary interest in the matter, so long as the person has no beneficial interest in any shares of the company or body.

Non-Pecuniary

- 5.1 Non-pecuniary interests are private or personal interests a council official has that do not amount to a pecuniary interest as defined in clause 4.1 of this code. These commonly arise out of family or personal relationships, or out of involvement in sporting, social, religious or other cultural groups and associations, and may include an interest of a financial nature.
- 5.2 A non-pecuniary conflict of interest exists where a reasonable and informed person would perceive that you could be influenced by a private interest when carrying out your official functions in relation to a matter.
- 5.3 The personal or political views of a council official do not constitute a private interest for the purposes of clause 5.2.
- 5.4 Non-pecuniary conflicts of interest must be identified and appropriately managed to uphold community confidence in the probity of council decision-making. The onus is on you to identify any non-pecuniary conflict of interest you may have in matters that you deal with, to disclose the interest fully and in writing, and to take appropriate action to manage the conflict in accordance with this code.
- 5.5 When considering whether or not you have a non-pecuniary conflict of interest in a matter you are dealing with, it is always important to think about how others would view your situation.

Managing non-pecuniary conflicts of interest

- 5.6 Where you have a non-pecuniary conflict of interest in a matter for the purposes of clause 5.2, you must disclose the relevant private interest you have in relation to the matter fully and in writing as soon as practicable after becoming aware of the non-pecuniary conflict of interest and on each occasion on which the non-pecuniary conflict of interest arises in relation to the matter. In the case of members of council staff other than the general manager, such a disclosure is to be made to the staff member's manager. In the case of the general manager, such a disclosure is to be made to the mayor.
- 5.7 If a disclosure is made at a council or committee meeting, both the disclosure and the nature of the interest must be recorded in the minutes on each occasion on which the non-pecuniary conflict of interest arises. This disclosure constitutes disclosure in writing for the purposes of clause 5.6.
- 5.8 How you manage a non-pecuniary conflict of interest will depend on whether or not it is significant.
- 5.9 As a general rule, a non-pecuniary conflict of interest will be significant where it does not involve a pecuniary interest for the purposes of clause 4.1, but it involves:
- a relationship between a council official and another person who is affected by a decision or a matter under consideration that is particularly close, such as a current or former spouse or de facto partner, a relative for the purposes of clause 4.4 or another person from the council official's extended family that the council official has a close personal relationship with, or another person living in the same household
 - other relationships with persons who are affected by a decision or a matter under consideration that are particularly close, such as friendships and business relationships. Closeness is defined by the nature of the friendship or business relationship, the frequency of contact and the duration of the friendship or relationship.
 - an affiliation between the council official and an organisation (such as a sporting body, club, religious, cultural or charitable organisation, corporation or association) that is affected by a decision or a matter under consideration that is particularly strong. The strength of a council official's affiliation with an organisation is to be determined by the extent to which they actively participate in the management, administration or other activities of the organisation.
 - membership, as the council's representative, of the board or management committee of an organisation that is affected by a decision or a matter under consideration, in circumstances where the interests of the council and the organisation are potentially in conflict in relation to the particular matter
 - a financial interest (other than an interest of a type referred to in clause 4.6) that is not a pecuniary interest for the purposes of clause 4.1
 - the conferral or loss of a personal benefit other than one conferred or lost as a member of the community or a broader class of people affected by a decision.
- 5.10 Significant non-pecuniary conflicts of interest must be managed in one of two ways:
- by not participating in consideration of, or decision making in relation to, the matter in which you have the significant non-pecuniary conflict of interest and the matter being allocated to another person for consideration or determination, or
 - if the significant non-pecuniary conflict of interest arises in relation to a matter under consideration at a council or committee meeting, by managing the conflict of interest as if you had a pecuniary interest in the matter by complying with clauses 4.28 and 4.29.
- 5.11 If you determine that you have a non-pecuniary conflict of interest in a matter that is not significant and does not require further action, when disclosing the interest you must also explain in writing why you consider that the non-pecuniary conflict of interest is not significant and does not require further action in the circumstances.
- 5.12 If you are a member of staff of council other than the general manager, the decision on which option should be taken to manage a non-pecuniary conflict of interest must be made in consultation with and at the direction of your manager. In the case of the general manager, the decision on which option should be taken to manage a non-pecuniary conflict of interest must be made in consultation with and at the direction of the mayor.
- 5.13 Despite clause 5.10(b), a councillor who has a significant non-pecuniary conflict of interest in a matter, may participate in a decision to delegate consideration of the matter in question to another body or person.
- 5.14 Council committee members are not required to declare and manage a non-pecuniary conflict of interest in accordance with the requirements of this Part where it arises from an interest they have as a person chosen to represent the community, or as a member of a non-profit organisation or other community or special interest group, if they have been appointed to represent the organisation or group on the council committee.

SPECIAL DISCLOSURE OF PECUNIARY INTEREST DECLARATION

*This form must be completed using block letters or typed.
If there is insufficient space for all the information you are required to disclose,
you must attach an appendix which is to be properly identified and signed by you.*

By <i>[insert full name of councillor]</i>	
In the matter of <i>[insert name of environmental planning instrument]</i>	
Which is to be considered at a meeting of the <i>[insert name of meeting]</i>	
Held on <i>[insert date of meeting]</i>	
PECUNIARY INTEREST	
Address of the affected principal place of residence of the councillor or an associated person, company or body (the <i>identified land</i>)	
Relationship of identified land to councillor <i>[Tick or cross one box.]</i>	<input type="checkbox"/> The councillor has interest in the land (e.g. is owner or has other interest arising out of a mortgage, lease, trust, option or contract, or otherwise). <input type="checkbox"/> An associated person of the councillor has an interest in the land. <input type="checkbox"/> An associated company or body of the councillor has interest in the land.
MATTER GIVING RISE TO PECUNIARY INTEREST¹	
Nature of land that is subject to a change in zone/planning control by proposed LEP (the <i>subject land</i>²) <i>[Tick or cross one box]</i>	<input type="checkbox"/> The identified land. <input type="checkbox"/> Land that adjoins or is adjacent to or is in proximity to the identified land.
Current zone/planning control <i>[Insert name of current planning instrument and identify relevant zone/planning control applying to the subject land]</i>	
Proposed change of zone/planning control <i>[Insert name of proposed LEP and identify proposed change of zone/planning control applying to the subject land]</i>	
Effect of proposed change of zone/planning control on councillor or associated person <i>[Tick or cross one box]</i>	<input type="checkbox"/> Appreciable financial gain. <input type="checkbox"/> Appreciable financial loss.

[If more than one pecuniary interest is to be declared, reprint the above box and fill in for each additional interest]

Councillor's Signature: **Date:**

This form is to be retained by the council's general manager and included in full in the minutes of the meeting

Last Updated: 3 June 2019



Important Information

This information is being collected for the purpose of making a special disclosure of pecuniary interests under clause 4.36(c) of the Model Code of Conduct for Local Councils in NSW (the Model Code of Conduct).

The special disclosure must relate only to a pecuniary interest that a councillor has in the councillor's principal place of residence, or an interest another person (whose interests are relevant under clause 4.3 of the Model Code of Conduct) has in that person's principal place of residence.

Clause 4.3 of the Model Code of Conduct states that you will have a pecuniary interest in a matter because of the pecuniary interest of your spouse or your de facto partner or your relative or because your business partner or employer has a pecuniary interest. You will also have a pecuniary interest in a matter because you, your nominee, your business partner or your employer is a member of a company or other body that has a pecuniary interest in the matter.

"Relative" is defined by clause 4.4 of the Model Code of Conduct as meaning your, your spouse's or your de facto partner's parent, grandparent, brother, sister, uncle, aunt, nephew, niece, lineal descendant or adopted child and the spouse or de facto partner of any of those persons.

You must not make a special disclosure that you know or ought reasonably to know is false or misleading in a material particular. Complaints about breaches of these requirements are to be referred to the Office of Local Government and may result in disciplinary action by the Chief Executive of the Office of Local Government or the NSW Civil and Administrative Tribunal.

This form must be completed by you before the commencement of the council or council committee meeting at which the special disclosure is being made. The completed form must be tabled at the meeting. Everyone is entitled to inspect it. The special disclosure must be recorded in the minutes of the meeting.

¹ Clause 4.1 of the Model Code of Conduct provides that a pecuniary interest is an interest that a person has in a matter because of a reasonable likelihood or expectation of appreciable financial gain or loss to the person. A person does not have a pecuniary interest in a matter if the interest is so remote or insignificant that it could not reasonably be regarded as likely to influence any decision the person might make in relation to the matter, or if the interest is of a kind specified in clause 4.6 of the Model Code of Conduct.

² A pecuniary interest may arise by way of a change of permissible use of land adjoining, adjacent to or in proximity to land in which a councillor or a person, company or body referred to in clause 4.3 of the Model Code of Conduct has a proprietary interest

Item: 05

Subject: BUSINESS ARISING FROM PREVIOUS MINUTES

Item:	06	Date:	28/11/2019
Subject:	Town Square - Seating Under Shade Structures		
Action Required:	Staff to implement 8 to 10 'log' seats under the umbrellas in Town Square by 20 December 2019		
Current Status:	Completed.		

Item:	09.02	Date:	28/11/2019
Subject:	Foreshore Walkway		
Action Required:	Staff to approach King & Campbell (David Toobey) to conduct a high level peer review on the Foreshore Walkway, to consider: <ul style="list-style-type: none"> - Master Plan - Design Intent - Opportunities Missed 		
Current Status:	Peer review undertaken. A report regarding this review is included in the Agenda.		

Reports to Future Meetings		
Report	Due Date	Requested
Town Square Monthly Progress Report	Monthly	29 Jun 17
Update on Accessible Parking Costs in the CBD	TBA	26 July 17
Gordon St Underpass - Staff to provide a further report to a future meeting when project costs have been further developed	TBA	28 Feb 19
History of the TCMP Rate - Staff to provide a further report to a future meeting providing further historical rating comparisons including the business rate impacts to a future Town Centre Master Plan meeting	TBA	24 Oct 19
Parklet Trial - Staff to provide a report on the Parklet Trial to include design, Resolution of Council and impacts	Feb 2020	28 Nov 19
Special Enclave Place Entry Signs - Staff to provide detailed quotes and dimension of the endorsed option (Option 1 - stone plinth) to a future meeting	Feb 2020	28 Nov 19

Item: 06

**Subject: TOWN GREEN WEST UPGRADE - FEDERAL ELECTION FUNDING
COMMITMENT UPDATE**

Presented by: Development and Environment, Melissa Watkins

RECOMMENDATION

That the Port Macquarie Town Centre Master Plan Sub-Committee note the information included within this report.

Discussion

During the 2019 Federal Election campaign for the Cowper electorate, the Coalition Government committed to providing \$1.5M for the upgrade of Town Green West, conditional on their re-election and National Party candidate, Patrick Conaghan winning the seat of Cowper. As you will be aware, both outcomes were realised and the Government has provided advice in writing about the process involved with Council being granted this funding.

Council has lodged the Request for Information (ROI) regarding this project as requested by the Government. The information provided in the ROI will be assessed by the Department of Infrastructure, Transport, Cities and Regional Development and will inform development of the funding deed between the Dept. and Council.

No timeline for review of a draft funding deed has been provided at this time.

Attachments

Nil

Item: 07

Subject: FORESHORE PRIORITY PROJECTS - PEER REVIEW

Presented by: Development and Environment, Melissa Watkins

RECOMMENDATION

That the Town Centre Master Plan Sub-Committee note the information contained within the Foreshore Priority Projects - Peer Review Report.

Discussion

As response to a directive from the November 2019 Town Centre Master Plan Sub-Committee meeting, David Tooby from King and Campbell was engaged by Council to provide a peer review regarding Port Macquarie Foreshore priority projects.

A site walk was conducted on 5 December 2019 between King & Campbell and Council staff.

King & Campbell submitted the report on 7 January 2020 (attached for information). Council have reviewed the report and provide the below commentary for consideration (responses are numbered to match the coinciding number on the Peer Review report).

Any changes to the design requested by the Sub-Committee will need to go through a change management process with the appointed Engineering Consultant. Any time / cost impacts will be reviewed with the Sub-Committee prior to issuing an instruction to proceed.

2. Existing Tree Planting in Recently Completed ~~Town Square~~ and Town Green

Cupaniopsis anacardioides are considered a coastal planting species used as shade trees in many beachside parks.

Most young tree species in their establishment stage are susceptible to wind shear and adverse weather conditions.

The existing trees should develop a more uniform canopy as they mature. Council will consider use of Hibiscus tiliaceus in place of Cupaniopsis anacardioides for the Foreshore Priority Projects.

3. Tree Planting in Town Square

Of the 13 Zelcova serrata, 7 have re-established their canopies (refer examples from images 1 and 2) and the remaining 5 are partially budding up (refer image 3). It is recommended that the existing trees with re-established canopy are retained, and

that the remaining 5 are replaced with same species of trees during the April 2020 period.



Image 1 - canopy re-established

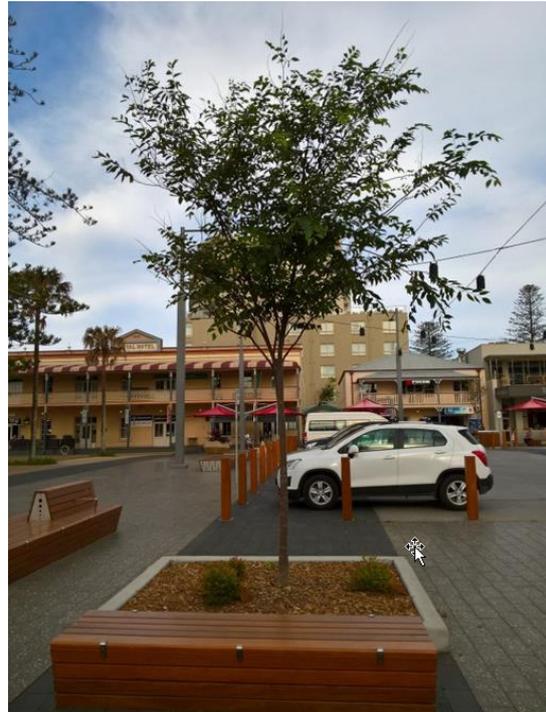


Image 2 - canopy re-established

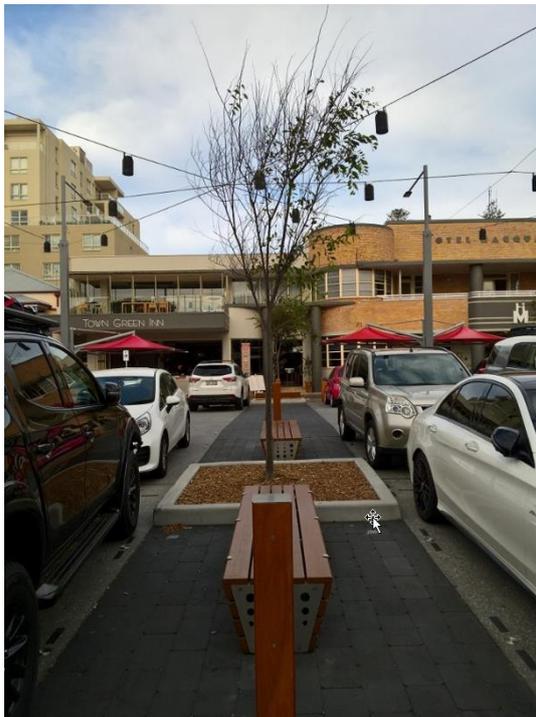


Image 3 - canopy partially budding up



Image 4 - Caesalpinia ferrea seed pods

Council staff do not recommend use of Caesalpinia ferrea in the Town Square due to the dropped seed pods (refer image 4) which present a trip/slip hazard to pedestrians.

The *Caesalpinia ferrea* planted in Glasshouse forecourt also struggled for the first few years despite being in a less exposed area than the Town Square.

4. Water Play / Water Feature on the Town Green

Whilst the adopted Town Centre Master Plan included water play as part of the children's playground in Town Green. Council are no longer including water play or a water feature as part of the Foreshore Walkway projects due to the existing site constraints. Upcoming community engagement associated with the playground will address this subject.

5. Stairs Down to the Water in Vicinity of Existing Lady Nelson Wharf

Council staff agree in principle with King & Campbell comments in that these steps are upgraded to 150 x 400 for steps with 300 x 800 for terraced seating to be consistent with the photographic example.

6. Proximity of Promenade to Existing Norfolk Island Pines

The existing Norfolk Island Pines have been carefully considered as part of the design and has been coordinated with Council's Senior Arborist. The following strategies have been incorporated to minimise disturbance / impact to these trees:

- re-aligning footpath a further 1.5m away from trees by re-armouring the revetment wall;
- utilising a combination of composite decking/mesh to span the tree root zones, and structural soil beneath concrete pavements that interface with root zones
- elevating the walkway approximately 200mm above the existing ground to minimise excavation within the root zones
-

7. Material Transitions

Material transition at this location has been addressed as part of the detail design.

8. Stairs Down to Water in Vicinity of ~~Fishermen's Wharf~~ Town Wharf

Council staff agree in principle with King & Campbell comments in that the ramp is replaced with 150 x 400 steps and 300 x 800 terraced seating to enhance access to the water. This change is subject to confirmation by Crown Lands that the ramp may be removed.

9. Carpark in Front of ~~Fishermen's Wharf~~ Town Wharf

Council staff agree in principle with King & Campbell comments in that an additional 3-4m width of foreshore landscape, but note that this would result in removal of the existing Cook Island Pines. However, redesign of this area is outside of the current project scope but could be considered if prioritised in future.

10. End of Clarence Street

While Council staff agree in principle with King & Campbell's comments, the proposed adjustments would require a traffic impact assessment to reach an informed decision.

11. Level of Existing and New Fishermen's Wharf

Council staff have referred this information to Crown Lands for consideration and are awaiting their response.

12. Bridge over Kooloonbung Creek

This is outside the current scope of works.

13. Gordon Street Underpass

Pedestrian crossing on southern side of Gordon Street Bridge is outside the current scope of works.

14. The End of Hollingworth Street (carpark)

Council staff agree in principle with King + Campbell's comments.

15. Shared Pathway Across Carpark

Council note that development of the adjacent carpark is outside the current scope of works.

16. Stepped Bank Adjacent to Livvi's Playground

Council intend to shift the terraced/stepped bank as recommended.

Attachments

1 [View](#). Foreshore Projects Peer Review

2 [View](#). Foreshore Projects - Drawings



DT/BF Job 6407
Please quote our ref: filename 6407_001_Peer Review

KING + CAMPBELL

9 December 2019

Michael Nunez
Port Macquarie-Hastings Council
Town Centre Coordinator/Landscape Architect

Michael.nunez@pmhc.nsw.gov.au

Dear Michael

RE: PORT MACQUARIE FORESHORE PROJECTS – PEER REVIEW

Reference is made to your email of 3 December 2019 requesting a high-level Peer Review of design works associated with the Port Macquarie Foreshore Projects. Specifically, the peer review is to have regard to:

- The design intent and any further considerations
- Opportunities missed and any new ideas

The specific foreshore areas you have asked me to review are:

- Town Green Central
- Town Green West
- Town Wharf
- Fishermen's Wharf Parklands
- William Street Underpass
- Kooloonbung Creek Stage 2
- Westport Park Link Pathway
- Adherence to the Port Macquarie Town Centre Masterplan Review.

At the outset of the review I have reacquainted myself with the Port Macquarie Town Centre Masterplan Review (Tract Consultants 2013). This review identified the following key aims for works in relation to foreshore areas:

1. *More than ever, the Town Centre is leveraging off its advantage of proximity to the water, its panoramic north-facing views, and the direct close links from waters edge to core of the centre. The maritime heritage is present in multi-layered interpretation that can be further improved and refined.*
2. *Kooloonbung Creek represents the 'forgotten' zone of the Town Centre. It is a critical link into the heart of the town centre and presents a renewal opportunity to 'mend' one of the edges of the Town Centre grid.*
3. *A great opportunity remains to coherently and visually link the waterfront edge to the Town Beach.*
4. *There are strategic opportunities to significantly improve the walkability of the Town Centre, putting more 'feet on the street' and making getting to the heart of Port Macquarie easier and more efficient by foot or by bicycle.*

urban design
civil engineering
architecture
town planning
landscape architecture
surveying

directors

Anthony Thorne
B Surv, MIS Aust
Grad Dip Planning (UTS)

David Tooby
B L Arch, AAIA
Registered Landscape Architect

Scott Marchant
B Surv (Hons)

Nigel Swift
B Arch, BA Arch, AIA
Nominated Architect
NSW Architects Registration Board No 7025
QLD Architects Registration Board No 3957

King & Campbell Pty Ltd
1st Floor, Colonial Arcade
25-27 Hay Street
Port Macquarie

PO Box 243
Port Macquarie, NSW, 2444

ABN 44 564 476 716

T: 02 6586 2555
F: 02 6583 4064

info@kingcampbell.com.au

www.kingcampbell.com.au



integrated solutions | enhancing community

In reviewing the Port Macquarie Town Centre Foreshore Projects documentation, as prepared by Council, I have considered the proposals against the above key aims.

This peer review has been undertaken by myself, David Tooby, and does not include the opinions of others. I provide review feedback by way of the commentary hereunder, and as notated on the attached marked-up plan set. I also supply, as attached, a very preliminary Layout Plan associated with foreshore lands between the northern end of Short Street and western end of Clarence Street.

For ease of understanding, I have started my comments at the Town Green and worked my way down the western side of Kooloonbung to the Gordon Street Bridge and then across to Westport Park Link Pathway.

1. General Comment

From my review of the design drawings (and noting the limitations thereof), it is my view that the foreshore designs are generally consistent with the above aims of the Town Centre Masterplan Review. It is also my view that the materials and details presented on the design drawings are appropriate and commensurate with the quality of finish and budgetary considerations normally associated with delivering successful waterfront public access and facilities in a growing regional Australian town.

2. Existing Tree Planting in Recently Completed Town Square and Town Green

In the Town Green, *Cupaniopsis Anacardioides* (Tuckeroo) are the main tree planted along the waterfront promenade.

As I have previously advised (verbally), I do not believe this tree species to be a suitable front-line tree species (for exposure to northerly salt-laden winds). The trees appear to be struggling and I recommend consideration be given to their replacement. Suitable replacement tree species that may be considered further include:

- *Hibiscus Tiliaceus* (Cottonwood)
- *Casuarina Equisetifolia* (Horse-Tail Sheoak)

It is noted that the Horse-Tail Sheoak is not suitable for formal planting (in the manner that the existing Tuckeroos are planted) and hence, if considered, may need to be planted in a more informal arrangement along the waterfront shareway.

3. Tree Planting in Town Square

Whilst not specifically related to foreshore works, I wish to draw attention to an ongoing issue in the Town Square which I believe warrants short term action.

I am of the view that the trees in the Town Square, Japanese Zelkova (*Zelkova serrata*) need to be replaced. They are clearly struggling and are not developing

in the manner required to fill out the square and provide meaningful shade. As I have previously advised, I suggest these trees be replaced with *Caesalpinia Ferrea* (Leopard Trees) – i.e. the same trees as in the Glasshouse Forecourt.

The comments that follow are intended to draw attention to the potential improvement to the design plans, as provided by Council, the majority of which are minor in nature, and/or to draw attention to issues where further consideration may be warranted.

4. Waterplay/Water Feature on the Town Green

The plans indicate an interactive water feature on the northern end of Town Green Central. I suggest that this proposal be reconsidered for the following reasons:

- These types of water features are very expensive to implement (100's of thousands of dollars) and have significant ongoing maintenance costs
- The Town Green is adjacent one of the most incredible north facing natural water features in NSW, i.e. Hastings River – and which is also accessible for play.

In short, I question both the need and expense of the waterplay proposal and suggest that valuable money could be better spent elsewhere.

5. Stairs Down to the Water in Vicinity of Existing Lady Nelson Wharf

The reconstruction of the existing stairs is supported, however, the associated section, photographic example and plans are inconsistent. It is suggested that these stairs be designed to facilitate sitting/viewing, as well as access to the water, i.e. steps of various depths and widths (i.e. 150mm x 400mm for steps and 300mm x 800mm for seats).

6. Proximity of Promenade to Existing Norfolk Island Pines

The six Norfolk Island Pines in this location are relatively young and in good health and are an important existing feature that requires careful attention to detail to ensure their ongoing contribution to the Town Green.

It is noted that the promenade alignment in this location is very close to the centre of the trees. and hence, it could be assumed that the promenade will cover a large portion of the trees' Tree Protection Zones. It is not clear from the details provided on the plans that sufficient consideration has been given to their ongoing viability, in terms of:

- Is the promenade at an appropriate level – i.e. is their sufficient depth of structural soils over the root zone so as to retain all existing roots and provide sufficient potential for root development?
- Has an arborist assessed the condition of the trees and the proposed details relating to their ongoing health?

- If the promenade is raised to better accommodate the trees, what are the knock-on effects such as drainage and access?

Given the importance of these trees I recommend that this issue is given further consideration.

7. Material Transitions

In some locations such as that notated on the drawings, the transition from streetscape paving (exposed aggregate paving and paver bands) to foreshore paving (coloured brushed concrete) does not appear to be logical or well resolved.

8. Stairs Down to Water in Vicinity of Fishermen's Wharf

See also comments in 5 above relating to stair access – given that stairs are incorporated here.

9. Carpark in Front of Fishermen's Wharf

Please also refer to the attached sketch.

This carpark should be reconfigured so as to bias valuable 'green space' adjacent to the walkway where it would better serve the public. In this regard, the existing two (2) Cook Island Pines are not considered to be significant constraints (for removal) and should be considered against the significant positive impact of providing a wider public interface with the water.

It is also considered that the relocation of the one-way access from the end of the carpark to Clarence Street is not critical and could be removed, in lieu of providing a stronger public access connection. At the very least, this space should be considered a shareway and incorporate pedestrian style paving.

10. End of Clarence Street

Please also refer to the attached sketch.

The western end of Clarence Street and its interface with the river is considered a prime opportunity to "do more". In this regard, this space is the terminus of prominent visual and pedestrian access along Clarence Street, and offers the potential to create a significant meeting, eating and maritime "hub".

In my view, the "Clarence Street Hub" extends from the northern side of the Pilot's Boat Shed to the start of the new Fishermen's Wharf.

Initiatives that could be considered in this precinct include:

- Removal of the one-way vehicle access from the carpark areas to the south of Clarence Street and, in its place, encourage an outdoor dining

lease area (of approximately 5 metre width space) associated with the adjacent restaurant.

- The retention of the turn around for vehicles at the end of Clarence Street, but then handover to pedestrian functions, all parts of the road reserve not required for turnaround and essential servicing.
- Dining associated with the Pilot's Boat Shed is encouraged but should be further explored.
- Explore opportunity for (maritime theme) artwork on Clarence Street terminus. In this regard the Town Centre Masterplan review 2018 recommended a "dynamic lighting artwork".
- Explore options for night-time activation, i.e. good lighting, promoting night-time eating (further encouraging) twilight cruises.
- Better shade, seating and amenities generally.

It is recommended that this space be reconsidered as a stand-alone design exercise, including its link and carparking back to Short Street and link to Fishermen's Wharf.

11. Level of Existing and New Fishermen's Wharf

It is understood that the new Fishermen's Wharf, like the existing boardwalk structure of the Town Wharf (back to Short Street), is at AHD 1.2m. In consulting King & Campbell surveyors, I have been advised that:

- King tide levels generally reach and may exceed 1.1m AHD.

Given this, it is evident that water levels at these times will be very close to the deck level – and this does not take into account the ongoing level changes associated with Climate Change and/or if the Hastings River is in flood.

It is hence recommended that these levels be reviewed (in relation to the Fishermen's Wharf being under construction) with a potential view to revisiting (lifting) the deck levels.

12. Bridge over Kooloonbung Creek

The Town Centre Masterplan Review 2013 recommended a pedestrian bridge over Kooloonbung Creek in the vicinity of Hayward Street. I support this proposal, and whilst I understand it may be considered a long-term proposal, I believe it should, nevertheless, be included on the Masterplan.

13. Gordon Street Underpass

I support this proposal as an innovative and safe way of connecting Kooloonbung Creek Reserve to the town centre. Conversely, I do not support a pedestrian crossing of Gordon Street by way of a marked pedestrian crossing in the manner proposed in the Town Green Masterplan Review 2013 (p 55).

However, this underpass should not negate the need to provide better and safer pedestrian crossing of Gordon Street, particularly between the Gordon Street Bridge and Horton Street.

14. The End of Hollingworth Street (carpark)

This point, on the confluence of Kooloonbung Creek and Hastings River, is elevated off the water – almost a promontory - and offers excellent views to west, north and east.

This point offers an opportunity to provide an elevated platform and seating, which could also be supplemented with a small shaded pocket park – by giving over 10 to 15 metres of the end of the adjacent parking areas to green space.

It is recommended that this space be considered further, including its connection to the foreshore shared path and the existing jetty structure.

15. Shared Pathway Across Carpark

This proposal to insert the foreshore shared path in a direct (diagonal) alignment across this carpark is supported, as the small number of car spaces required to accommodate it is considered to be of secondary importance (though not insignificant).

Providing compensatory and additional carparking may be considered in the grassed space south of the Marine Rescue facility. If this is considered, the alignment of, and interface with, the foreshore shareway should be revisited.

16. Stepped Bank Adjacent to Livvi's Playground

The sand beach area to the immediate north-east of Livvi's playground offers one of the few (valuable) opportunities to safely and conveniently access the water, particularly for young families.

Whilst the stepped bank concept is supported, it is recommended that it be shifted further to the south-east so as not to effectively reduce the extent of the beach.

We trust that the above review comments are consistent with Council's expectations.

Please contact the undersigned should you wish to discuss any aspect of this advice further or wish us to explore design alternatives.

Yours sincerely
King & Campbell Pty Ltd



David Tooby



VISION STATEMENT

The Town Centre Masterplan Review provided basic concept plans and guidelines upon which the more detailed concept plans being developed are based.

Some changes have been made to fit into the more recent, existing conditions and aspirations and to continue some of the work that has recently constructed Town Green East and Town Square.

The entire foreshore corridor has been considered and designed to a degree in order to ensure a physically and visually continuous waterfront landscape.

This corridor has been divided into several precincts to allow for varying evolutions of precincts for strategic funding and staged construction. Drawing sets have been set up to reflect these.



TOWN GREEN EAST
Recently constructed

LADY NELSON WHARF

TOWN GREEN CENTRAL
Designated as an extension of Town Square with a central ceremonial lawn

TOWN SQUARE
Recently constructed

TOWN GREEN WEST
Designed as an extension of Town Green East, which is programmed for completion by mid 2021.

PROPOSED PLAYGROUND
In the vicinity of existing playground, which is programmed for completion by mid 2021

TOWN WHARF
Pathway widening of existing wharf deck. Detail design November - December 2019.

PILOTS BOAT SHED
Phase 1 of historic building in and around this historic building.

PROPOSED INFORMATION KIOSK, CAFE AND TOILETS
With raised deck, facing wharf

AUTOMATED RELOCATABLE TOILET UNIT AND CHANGE ROOM
Molecular unit programmed to be installed in April 2019.

INTERIM CONNECTING PATHWAY AND PLANTERS
Constructed on an asphalt, modular recreational planting and bollards.

FISHERMEN'S WHARF
Crown Lands have commenced construction, with completion programmed for late 2020.

FORESHORE PARKLANDS
To be constructed following completion of Fishermen's Wharf. Landscape design complete. Engineering design November - December 2019.

WILLIAM STREET PEDESTRIAN UNDERPASS
Existing path to be widened. Low level walkway required to increase existing low head height and avoid high tide inundation. Engineering design October 2019 - January 2020.

KOOLOONING CREEK NORTH
Landscape design. Engineering design November - December 2019.

KOOLOONING CREEK SOUTH
Programmed for construction in 2018-19

PEDESTRIAN UNDERPASS
Boardwalk connection to Arbutum

GORTON STREET
Recently upgraded

ARBUTUM


PORT MACQUARIE HASTINGS COUNCIL

PORT MACQUARIE TOWN CENTRE FORESHORE PROJECTS

TOWN CENTRE FORESHORE OVERVIEW PLAN

DRAWING NUMBER: FP01
 DATE: 23.07.2018
 REVISION: C
 SHEET: 1 OF 1



VISION STATEMENT

A 3m wide central spine path/cycleway is being constructed this year through Westport Park, from the Marine Rescue building to Livi's Playground. The limited budget only allows for the path and the related basic amenities immediately along this pathway, including lighting, seating and trees.

CONNECTION TO TOWN CENTRE
One of the main goals of this proposal is to complete the 3m wide path/cycleway connection to the Town Centre foreshore pedestrian corridor, from Marine Rescue to Buller Street pedestrian bridge across Macmorung Creek.

The site presents several challenges. A section of elevated walkway over the existing sea wall is required to align the pathway outside a private property boundary. Another section of pathway runs between a row of mature Norfolk Island pines and a steep bank.

ACTIVATE WESTPORT PARK SEA-FRONT
The objective is to activate the sea front edge along Westport Park with connections back to the central pedestrian spine.

A jetty with a feature shade structure would be situated out from a minor headland with wonderful views of oceanic mangroves to the North. A broad stepped enhancement section along the North Macmorung will provide a break from standard treacherous rock revetment bank to allow people to connect to and enter the water and provide sitting terraces.

RATIONALISATION OF CAR & BOAT TRAILER PARKING AREA
The wide path/cycleway to be constructed within the present budget allows for creating extensive bare areas where lawn and planting can be established, including areas near the shore front. A more efficient layout has been devised which requires formal kerbing and new pavements before returning and replanting can be re-established.

CONNECTION TO PARK STREET
The wide path/cycleway to be constructed within the present budget does not continue to Park Street which is the main access corridor to Settlement City, another major nearby shopping centre in Port Macquarie. This proposal extends the 3m path to this major street and continues along it on the south side of the boat trailer parking area. Continuation of this path to the shopping centre just 300m away from here will be considered in a future stage.

**PORT MACQUARIE TOWN CENTRE
FORESHORE WEST
OVERVIEW PLAN**

**PORT MACQUARIE
HASTINGS
C O U N C I L**

DRAWING NUMBER: FW01
DATE: 17/12/2018
REVISION: B
SHEET: 1 OF 1

NEW CAR PARK LAYOUT
To reduce unnecessary asphalt expanse without reducing parking bays and to allow for amenity landscape.

TOWN WHARF
Pathway widening of existing wharf

PILOT'S BOAT SHED
Proposed improvement works to building and surrounding landscape to reveal original building facade and slipway ramp.

TOWN WHARF
Pathway widening of existing wharf deck with seating retaining wall.

FUTURE KIOSK, CAFE AND TOILETS
With raised deck facing wharf

FISHERMEN'S WHARF
Construction commencement in late August 2019 by Crown Lands

PORT MACQUARIE
HASTINGS
COUNCIL

KING + CAMPBELL

PO Box 243
Port Macquarie NSW 2444
T: 02 6586 2555
ABN 44 564 476 716





DRAWING NUMBER	FP12
DATE	23.07.2019
REVISION	C
SHEET	1 OF 1

DRAWING TITLE
**TOWN WHARF AND FISHERMEN'S WHARF
GENERAL PLAN**

PROJECT
**PORT MACQUARIE TOWN CENTRE
FORESHORE PROJECTS**

**PORT MACQUARIE
HASTINGS
C O U N C I L**



KOOLOOBUNG CREEK SOUTH - ADJOINS BOTTOM MIDDLE

KOOLOOBUNG CREEK MIDDLE - ADJOINS BOTTOM LEFT

KOOLOOBUNG CREEK NORTH - ADJOINS TOP MIDDLE

PROJECT
PORT MACQUARIE TOWN CENTRE
FORESHORE PROJECTS

DRAWING TITLE
WILLIAM STREET TO GORDON STREET
GENERAL PLAN

DRAWING NUMBER FP13
DATE 23.07.2019
REVISION C
SHEET 1 OF 1

PORT MACQUARIE HASTINGS COUNCIL



What's happening here

Port Macquarie Public Wharf Construction



The original Hastings River fisherman's co-operative was demolished in October 2016. Department of Industry are replacing the old Fisherman's Co-operative structure with the following:

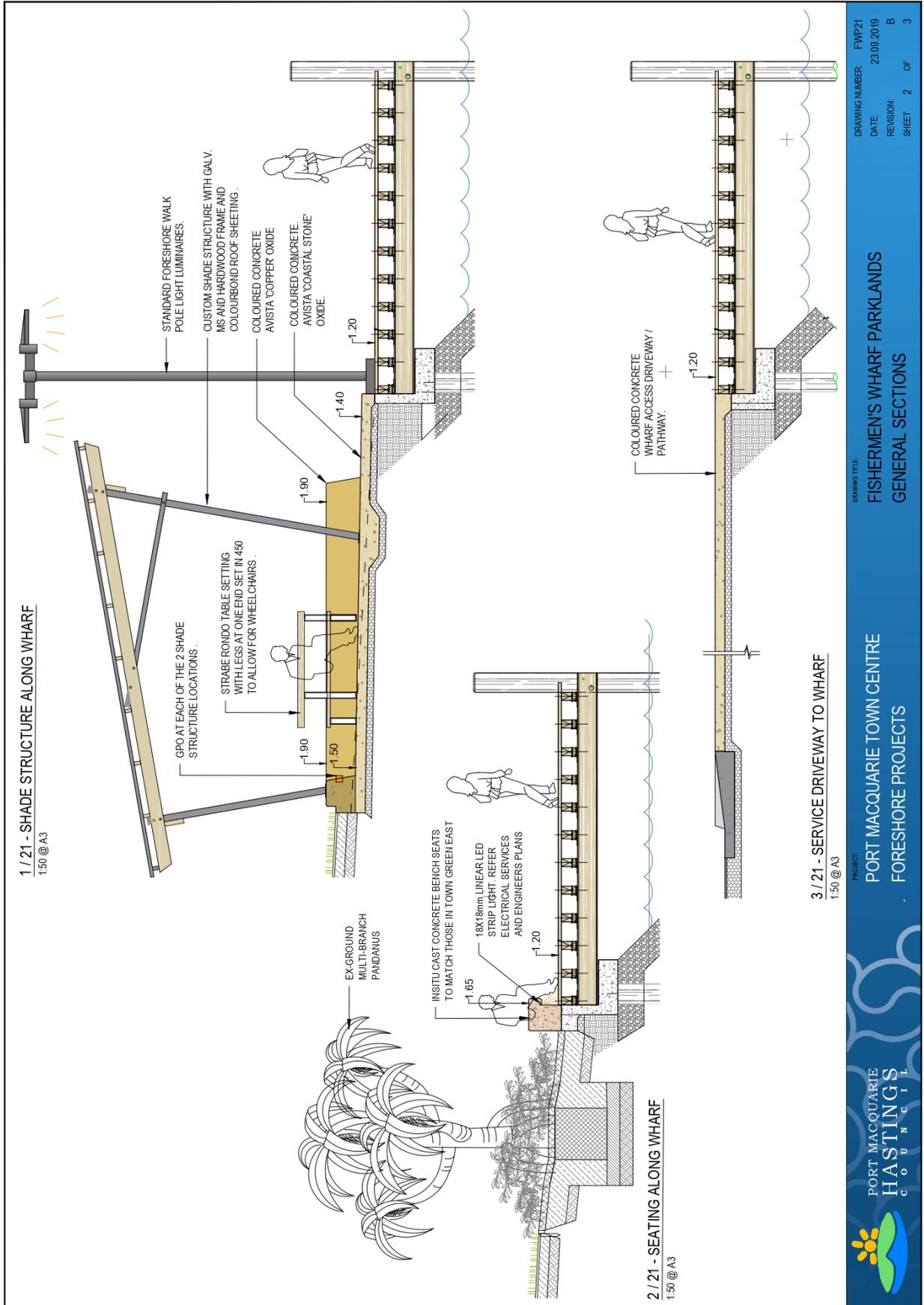
- > New public wharf to accommodate fishing and passive recreation activities
- > Provide a new unloading jetty to be used by commercial users, water police, marine rescue and customs
- > New boardwalk continuing south along the foreshore connecting the Kooloonbung Creek bridge
- > Incorporate Port Macquarie-Hastings Council foreshore landscaping design

PROJECT MANAGER

Department of Planning, Industry and Environment – Crown Lands
Matthew Chambers – Coastal Engineer
e: matthew.chambers@crownland.nsw.gov.au
m: 0437 557 819

Proudly funded by the NSW Government in association with Port Macquarie-Hastings Council.

For more information visit pmhc.nsw.gov.au or contact Council (02) 6581 8111



SCHEDULE OF WORKS

NO.	ITEM	DETAILS - all items are supply and install	QNTY
PRE-CONSTRUCTION			
BT	CONCRETE FINISHING	To Enclose wharfs of works and site compound.	Im 178
BT	REMOVAL OF TREES	All Coco palms to be removed	Item 6
DP	DEMOLITION - PAVEMENT	Concrete pavement	m2 150
DK	DEMOLITION - KERBING	kerbing and crossovers	Im 54
EW	STOCKPILE TOPSOIL	To a maximum depth of 150mm	Im 1990
EW	SUBSOIL REMOVAL	Mainly to create plantbeds, 300 deep	Im 570
EW	FINE GRADING	To a maximum depth of 150mm	Im 2140
CONSTRUCTION			
RW	RETAINING WALL - low	In situ formed concrete, approx 500 high	m 22
ST	STAIRS	Natural grey concrete	Im 15
ST	STAIR NOSING	Black anti slip strip in 1/2 frame, inset into tread.	Im 15
PV1	PAVEMENT - VEHICULAR 1	Avista 'Copper', light broom finish	m2 158
		(Alternative oxide: Colourmix 'Trapez')	
PV2	PAVEMENT - VEHICULAR 2	Avista 'Coastal Sand', light broom finish	m2 130
		(Alternative oxide: Colourmix 'Trapez')	
PV3	PAVEMENT - PEDESTRIAN 1	Avista 'Copper', light broom finish	m2 87
PV4	PAVEMENT - PEDESTRIAN 2	Avista 'Coastal Sand', light broom finish	m2 21
PV5	PAVEMENT - PEDESTRIAN 3	Natural grey concrete, light broom finish	m2 92
PV6	PAVEMENT TOPICAL COVER 1	Spray on colour cover, match Avista 'Copper'	Item 100
PV7	PAVEMENT TOPICAL COVER 2	Spray on colour cover, match Avista 'Coastal Sand'	Item 113
TI	TACTILE INDICATOR TILES	Ceramic, 300x300, dark grey.	m2 5
ST	STAIRS	500x500x80 concrete, dark grey, on mortarbed	Item 6
KT	KERB - RAISED WITH GUTTER	Plain concrete - to match existing, 2 crossovers	Im 58
RF	KERB - FLUSH	Plain concrete - 150 wide	Im 99
WCS	WHOLE STORE FRONT	Retain / minimal finishing in new locations	Item 35
ET	EDGING - CONCRETE	50x45 treated pine, abraded black (not painted)	Im 35
ET	EDGING - TIMBER	2x 1W x 60x84 glass reinforced concrete, 50m	Im 142
PX	PLANT BOXES	mulch, topsoil, filter fabric, drainage cell.	Item 8
SS	SHADE STRUCTURE	Marine Grade galvanized steel, hardwood & counterbond roof sheeting. Both the same layout.	Item 2
FURNITURE			
HR	HANDRAIL	Published 316 stainless steel. To match Kooloonbung Creek Stage 2 ramp handrails.	Im 25
BS1	BENCH SEAT - CONCRETE	in situ concrete, to match Town Green East. Including back rest section with arm rests.	Item 6
BR	BOLLARD - REMOVABLE	Recycled plastic - to match fixed bollards with 1/2 in ground sleeve, lockable.	Item 2
BF	BOLLARD - FIXED	Recycled plastic - brown-coffee coloured. Profile to match Kooloonbung Creek Stage 2 bollards.	Item 7
BS2	BENCH SEAT - TIMBER	Solid timber, to match Town Green East.	Item 5
PS	PICNIC SETTING	Scraps Round Table setting, wheelchair accessible.	Item 2
BE	BIN ENCLOSURE	Atessa 240 Lit Dual Bin Enclosure, Resyde & general waste. Colour: Metropolis Storm Grey	Item 2
FCT	FISH CLEANING TABLE	Double tray, M16 stainless steel, with tap & hose. Marine grade grey steel grated deck. Plumbing.	Item 1
SS	SHARK SCAULPTURE	Replace base box with collar to fit over pier.	Item 1
ELECTRICAL			
LP	POLE LUMINAIRE	In Parklands, to match wharf & Town Green East.	Item 2
LS	LIGHT - SHADE STRUCTURE	Ceiling inset light - solar panels on roof	Item 2
GO	GENERAL POWER OUTLET	Waterproof, 240v, double outlet.	Item 3
SOFTLANDSCAPE			
PB	PLANTED	100 forest mulch, 300 topsoil, 150 cultivation, 300 lit stock x 1, 140mm stock x 3 spere m2	m2 579
TF	TURF	Turf, 100 topsoil, 150 cultivation	m2 1081
PD	PANDANUS	Ex-ground 4m height, multi branched, 3 minimum, planting hole, topsoil & stakes.	Item 8
TA	TREE - ADVANCED	200 lit stock, planting hole, topsoil & stakes.	Item 25
WATER			
DF	DRINKING FOUNTAIN	Double tray, M16 stainless steel, with tap & hose.	Item 1
FCT	FISH CLEANING TABLE	Marine grade grey steel grated deck. Plumbing.	Item 1
WSP	WATER SUPPLY - POTABLE	Fish cleaning table & drinking fountain	Item 1
WSP	WATER SUPPLY - RECYCLED	Irrigation	Item 6
LU	HOSECOCK	Including supply line and metre.	Item 1
GO	IRRIGATION - Plantbeds	Pop-up sprinklers - recycled water	Item 579
LS	IRRIGATION - turf	Drip irrigation - recycled water	Item 1081
GO	IRRIGATION - controller	Pop-up sprinklers	Item 1



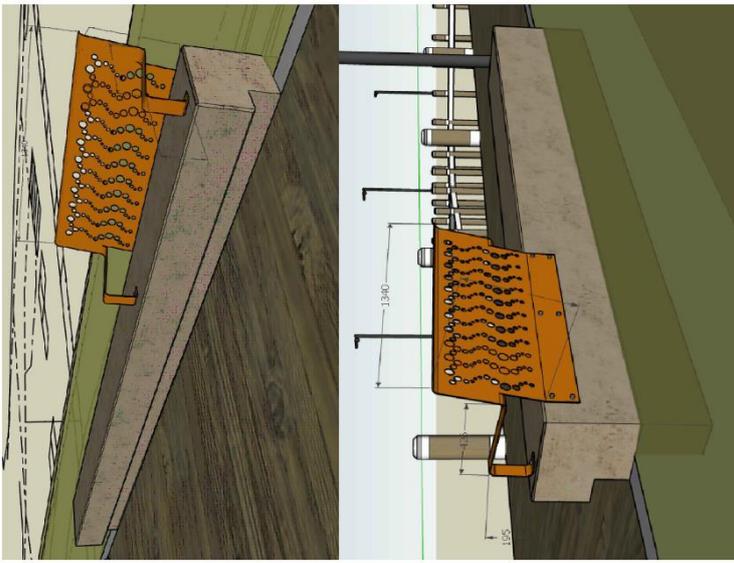
SC1 - WHARF TERMINATION SCULPTURE

A pylon is required to accommodate a sculptural element 3 meters from the southern termination of the wharf, aligned with the centreline of the boardwalk.

The cubed pedestal is to be replaced with

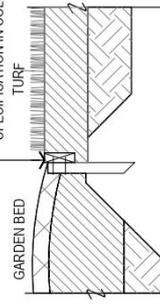
SCULPTURE:

“decomposir” sculpture by roberto giordani
weight: about 1200kg
height: approximately 3 meters
the artist wants it to develop a rust patina and is not concerned about vandalism as it is made from 10mm steel plate. it is quite stable provided it is placed on a firm base.
the pedestal may be replaced with a base plate or metal cap to better fit the pylon.



BS1 - CONCRETE BENCH SEAT - WITH BACK & ARM REST UNIT

140x45mm CCA TREATED PINE EDGE BOARD FIXED TO 400x50x50mm TREATED PINE STAKES WITH 2No. STAINLESS STEEL SCREWS. STAKES AT MAX 600 CTRS. PAINT EDGE BOARD WITH EXTERNAL TIMBER PAINT TO MANUFACTURERS SPECIFICATION IN COLOUR 'BLACK'



ET - GARDEN EDGING - TIMBER
N.T.S.

DRAWING TITLE: FISHERMEN'S WHARF PARKLANDS MATERIALS SCHEDULE & DETAILS

DRAWING NUMBER: FWP/31

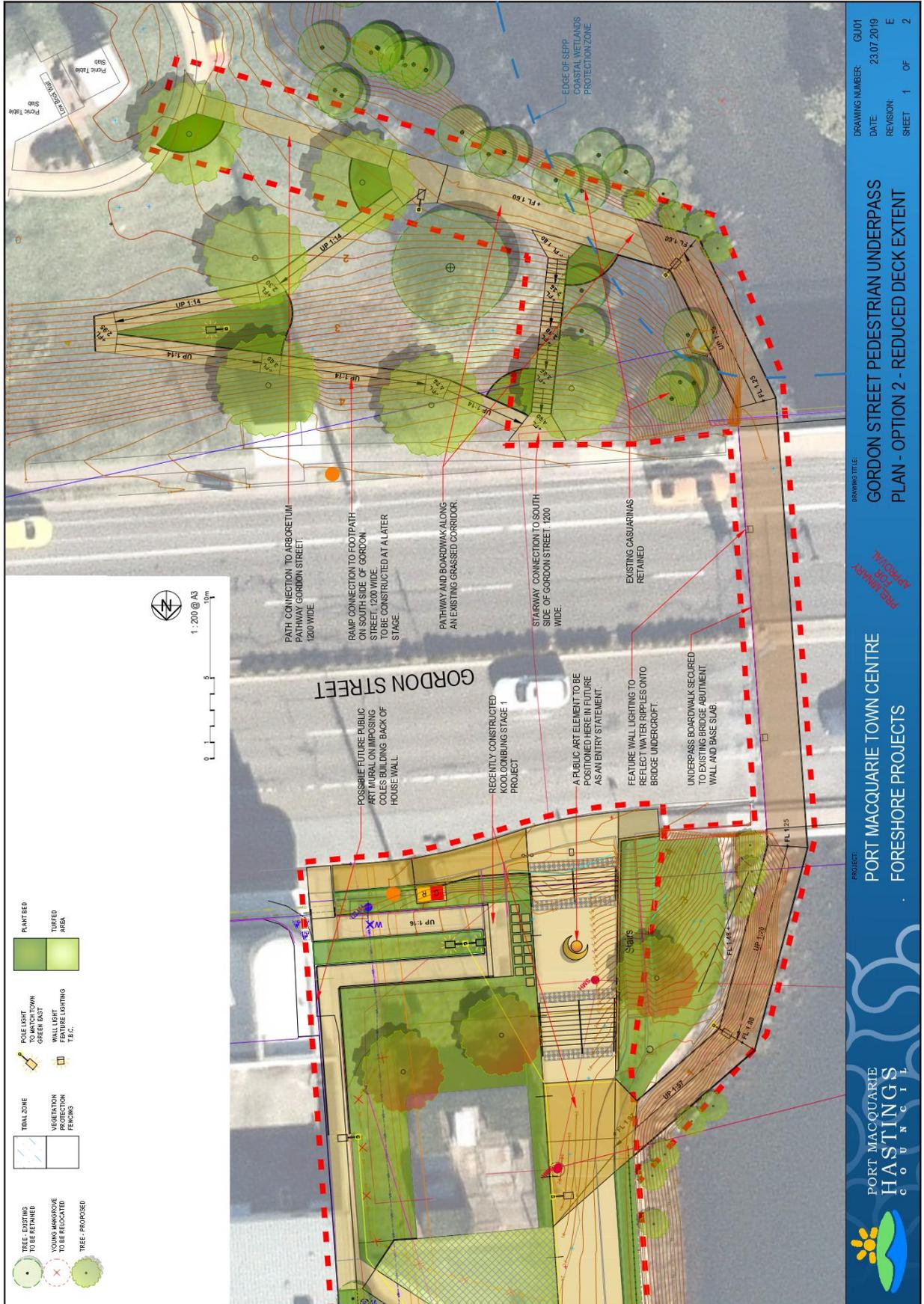
DATE: 23.09.2019

REVISION: A

SHEET: 3 OF 3

PROJECT: PORT MACQUARIE TOWN CENTRE FORESHORE PROJECTS

HASTINGS CONSULTANTS

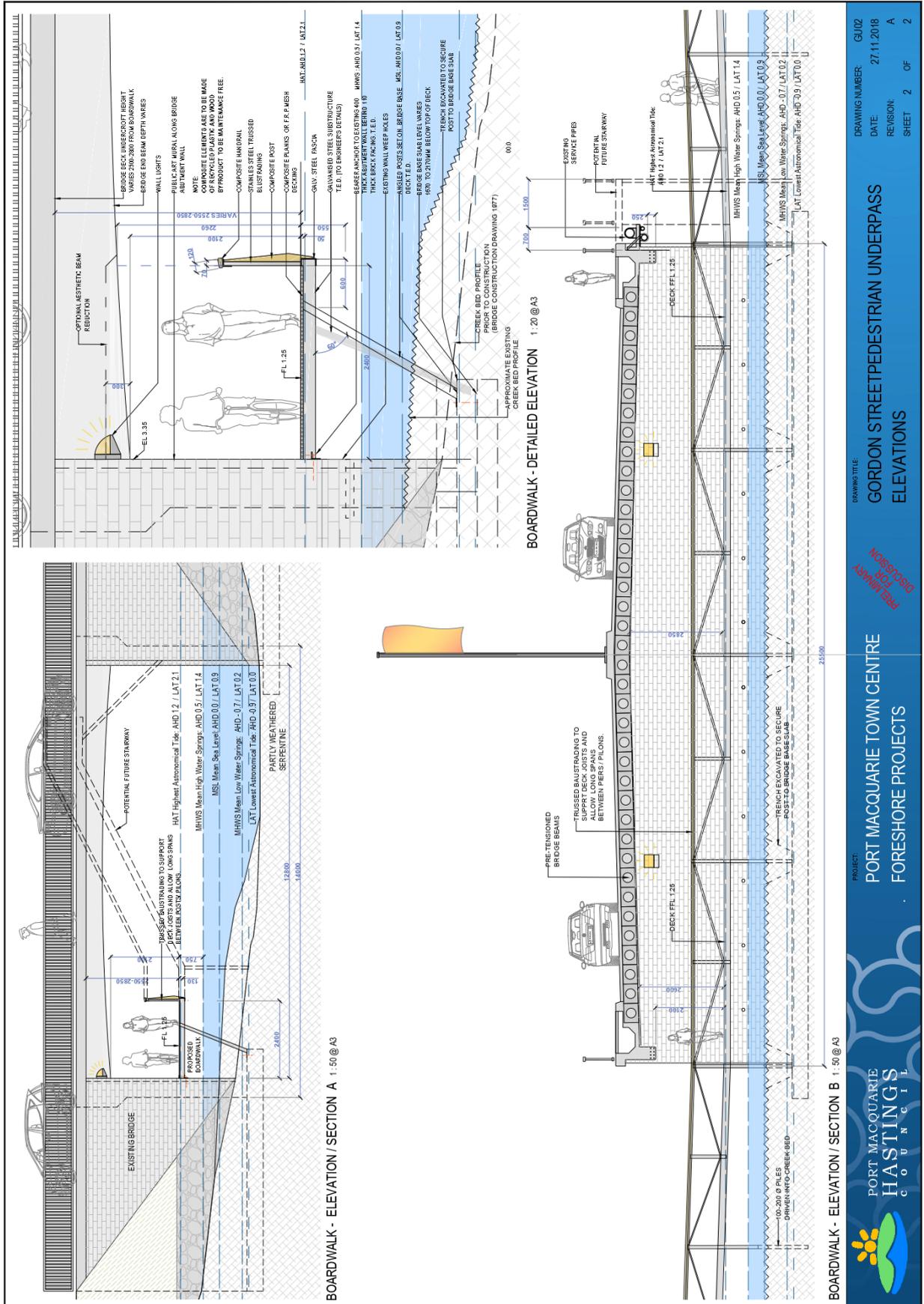


DRAWING NUMBER: GU01
DATE: 23/07/2019
REVISION: E
SHEET 1 OF 2

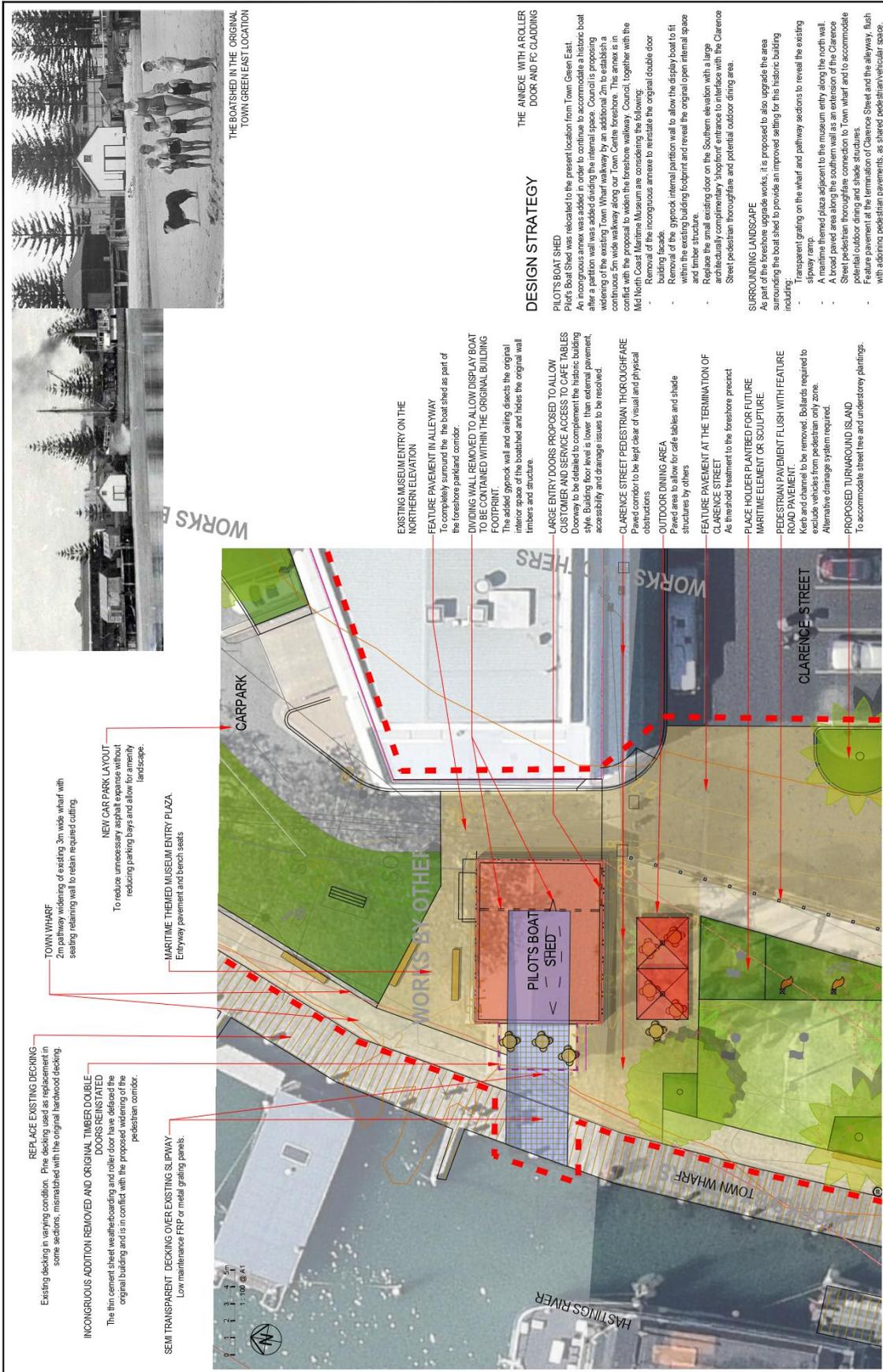
DRAWING TITLE:
GORDON STREET PEDESTRIAN UNDERPASS
PLAN - OPTION 2 - REDUCED DECK EXTENT

PROJECT:
PORT MACQUARIE TOWN CENTRE
FORESHORE PROJECTS









THE BOATSHED IN THE ORIGINAL TOWN GREEN EAST LOCATION



WORKS BY OTHER

EXISTING MUSEUM ENTRY ON THE NORTHERN ELEVATION

PILOTS BOAT SHED TO BE CONTAINED WITHIN THE ORIGINAL BUILDING FOOTPRINT

LARGE ENTRY DOORS PROPOSED TO ALLOW CUSTOMER AND SERVICE ACCESS TO CAFE TABLES

CLARENCE STREET PEDESTRIAN THOROUGHFARE

OUTDOOR DINING AREA

FEATURE PAVEMENT AT THE TERMINATION OF CLARENCE STREET

PLACE HOLDER PLANTED FOR FUTURE MARITIME ELEMENT OR SCULPTURE

PEDESTRIAN PAVEMENT FLUSH WITH FEATURE ROAD PAVEMENT

PROPOSED TURFAROUND ISLAND

REPLACE EXISTING DECKING

NEW CAR PARK LAYOUT

EXISTING MUSEUM ENTRY ON THE NORTHERN ELEVATION

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LARGE ENTRY DOORS PROPOSED TO ALLOW CUSTOMER AND SERVICE ACCESS TO CAFE TABLES

REPLACE EXISTING DECKING
Existing decking in varying condition. Pine decking used as replacement in some sections, mismatched with the original hardwood decking.

NEW CAR PARK LAYOUT
To reduce unnecessary asphalt expense without reducing parking bays and to allow for amenity landscaped.

EXISTING MUSEUM ENTRY ON THE NORTHERN ELEVATION
To completely surround the pilot boat shed as part of the foreshore parkland corridor.

PILOTS BOAT SHED TO BE CONTAINED WITHIN THE ORIGINAL BUILDING FOOTPRINT
The added giprock wall and ceiling dissects the original footprint into the boat shed and hides the original wall timbers and structure.

LARGE ENTRY DOORS PROPOSED TO ALLOW CUSTOMER AND SERVICE ACCESS TO CAFE TABLES
Downway to be detailed to complement the historic building style. Building floor level is lower than external pavement, accessibility and drainage issues to be resolved.

CLARENCE STREET PEDESTRIAN THOROUGHFARE
Paved corridor to be kept clear of visual and physical obstructions

OUTDOOR DINING AREA
Paved area to allow for cafe tables and shade structures by others

FEATURE PAVEMENT AT THE TERMINATION OF CLARENCE STREET
As threshold treatment to the foreshore precinct

PLACE HOLDER PLANTED FOR FUTURE MARITIME ELEMENT OR SCULPTURE

PEDESTRIAN PAVEMENT FLUSH WITH FEATURE ROAD PAVEMENT
Kerf and channel to be removed. Bollards required to exclude vehicles from pedestrian only zone. Alternative drainage system required.

PROPOSED TURFAROUND ISLAND
To accommodate street tree and understory plantings.

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PROPOSED TURFAROUND ISLAND
To accommodate street tree and understory plantings.

DESIGN STRATEGY

THE ANNEXE WITH A ROLLER DOOR AND FC CLADDING

SURROUNDING LANDSCAPE

PILOTS BOAT SHED

EXISTING MUSEUM ENTRY ON THE NORTHERN ELEVATION

PILOTS BOAT SHED TO BE CONTAINED WITHIN THE ORIGINAL BUILDING FOOTPRINT

LARGE ENTRY DOORS PROPOSED TO ALLOW CUSTOMER AND SERVICE ACCESS TO CAFE TABLES

CLARENCE STREET PEDESTRIAN THOROUGHFARE

DRAWING NUMBER: PBS01
DATE: 14.01.2019
REVISION: A
SHEET: 1 OF 1

PROJECT: PORT MACQUARIE TOWN CENTRE FORESHORE PROJECTS

PILOTS BOAT SHED & SURROUNDS GENERAL PLAN

PORT MACQUARIE HASTINGS COUNCIL



Item 07
Attachment 2
Page 42





PORT MACQUARIE
HASTINGS
C O U N C I L



ADDITIONAL ROCK TO EXISTING RETEVMENT WALL
To ease it by 450mm to allow for higher pavement construction over adjacent existing trees roots, further away from the existing tree trunks.

WATERSIDE PROMENADE
Coloured concrete, permeable pavement over structural soil and existing tree roots. Colour and finish to match town green east general pavement.

FEATURE PAVEMENT NODES
Coloured concrete permeable, on compacted fill.

HARDWOOD BEAM SEAT BENCHES
To match Town Green East

FLAG POLES REMOVED
New flag poles in Town Green Central.

LIGHT POLES
To match Town Green East

FORMED CONCRETE BENCH SEATS
With strip lighting to match those in Town Green East. Back and arm rest unit to attached each bench.

EXISTING PATH THROUGH MIDDLE OF LAWN TO BE DEMOLISHED
To create a broad area of lawn for informal play and events.

UP TO 400 DEPTH OF FILL
Required to achieve an overland flow over the waterside promenade.

PROPOSED ELECTRICAL EASEMENT
To upgrade the electrical cabinet near town square.

TWILIGHT CINEMA SCREEN
Occasional screening, nominal location.

SCULPTURAL PLAY ELEMENTS
With Coastal themes

2400 WIDE COLOURED CONCRETE PATHWAY CONNECTION

INDIVIDUAL PLAY ELEMENTS
On rubberised softfall surfacing

HARDWOOD BEAM SEAT BENCHES
To match town green east. Remove existing high freestanding wall.

CLIMBING STRUCTURES AND BARK MULCH UNDER THE EXISTING LARGE FIG TREE.

TRAMPOLINE STEPPERS

PROPOSED SUBSTATION

DESIGN STRATEGY

TOWN GREEN WEST

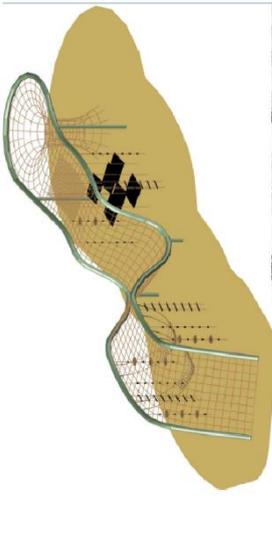
Designed as an extension of Town Green East utilising the same sealing and pavement design in a different format in order to accommodate significant existing trees along the waterfront.

This precinct will require raising the rock revetment wall by 450mm and fill up to 400mm deep in the main lawn area in order to construct permeable pavement over tree root zones and achieve free draining overland flow.

PLAYGROUND REDEVELOPMENT

The existing playground is to be redeveloped over the existing site with a larger footprint. Further design development to follow community consultation for this precinct. **The layout and elements in this drawing are indicative only at this stage.**

Elements may include a climbing structure around the existing character fig tree, some waterplay elements as well as other play equipment and surfacing.




PORT MACQUARIE HASTINGS COUNCIL
 PROJECT: **PORT MACQUARIE TOWN CENTRE FORESHORE PROJECTS**
 DRAWING TITLE: **TOWN GREEN WEST PLAYGROUND SECTION GENERAL PLAN**
 DRAWING NUMBER: TG12
 DATE: 26.09.2019
 REVISION: C
 SHEET: 2 OF 3



DESIGN STRATEGY

CONNECTION TO TOWN WHARF
Town Green West is to be connected to town wharf, which will be widened with a paved shoulder at a later stage.
The existing boat ramp in this location does not allow for a direct, smooth transition. It is proposed to relocate this ramp further North into the water for which Crown Lands consultation and approval is required.

CONNECTION TO SHORT STREET
Short Street level is extended out to maintain the Town Centre's connection to the water's edge. Some of the streetscape elements are continued out to an extent and integrated into the Town Green layout.
There is a 500-600mm height difference between the corner of Short Street and the revetment wall. As it is proposed to raise the rock revetment wall, this difference will be reduced and should not necessitate a ramp nor stairway connection.



COOK ISLAND PINES RETAINED
Existing herb alignment retained in front of trees.

PROPOSED CARPARK LAYOUT AND LANDSCAPE WORKS
To allow for a better landscape interface with promenade and building edge.

2M CONCRETE PATH AS AN EXTENSION OF THE EXISTING 3M WIDE BOARDWALK
Retaining wall required against existing bank to incorporate seating.

REDUCE 2M WIDE VEHICLE CROSSOVER FOR PARKING UNDER BUILDING
To improve pedestrian amenity and safety. Consult with building owner to investigate possible solutions.

PILOT'S BOAT SHED
Proposed replacement of incongruous building extension with pavement demarcating the historic building extension and a transparent wall to restore the original ship building. More opportunities to be explored to interpret to activate the space into a museum cafe. Works required for a later stage of foreshore improvement works.

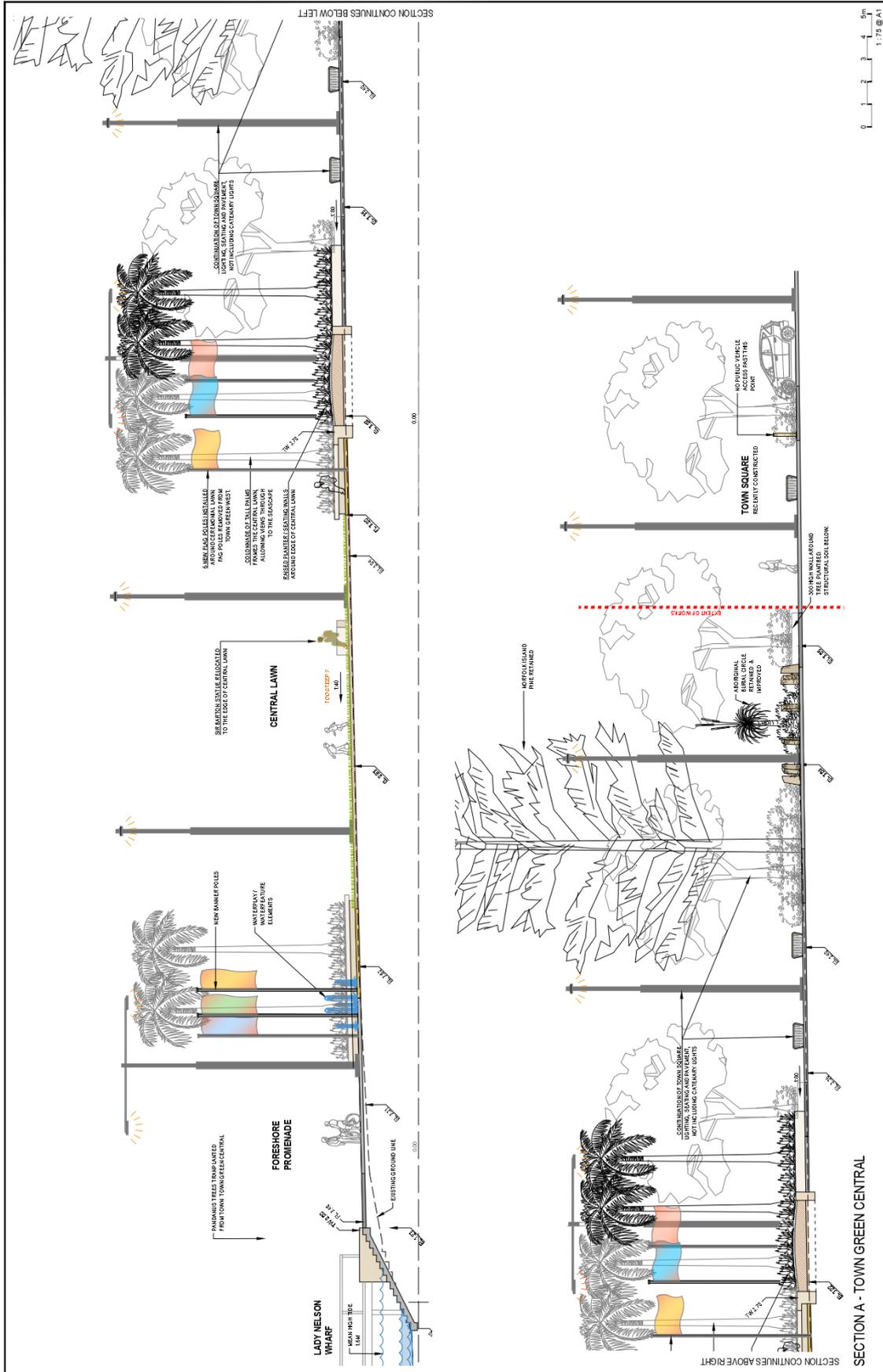
- LARGE NORFOLK ISLAND PINES**
RETAINED
- MEDIUM / SMALL COOK ISLAND PINES**
REMOVED
Due to conflict with proposed promenade
- STREET PAVEMENT EXTENDED OUT INTO PARKLAND**
Due to conflict with proposed promenade
- RAISED DECK AROUND EXISTING PALM**
As seating area as a stage for low key entertainment such as local reggae. Upright Palm tree and install a GPO.
- ILLUMINATED SCULPTURAL ELEMENT**
As a focal point along the end of Short Street incoming traffic.
- BOAT RAMP RECONSTRUCTED FURTHER NORTH**
Subject to Crown Lands Approval
- SHORT STREET IMPROVEMENTS**
To connect to Town Green West

HASTINGS
C O U N C I L

PROJECT
PORT MACQUARIE TOWN CENTRE
FORESHORE PROJECTS

DRAWING TITLE
TOWN GREEN WEST SHORT STREET SECTION
GENERAL PLAN

DRAWING NUMBER TG13
DATE 06.12.2018
REVISION B
SHEET 3 OF 3

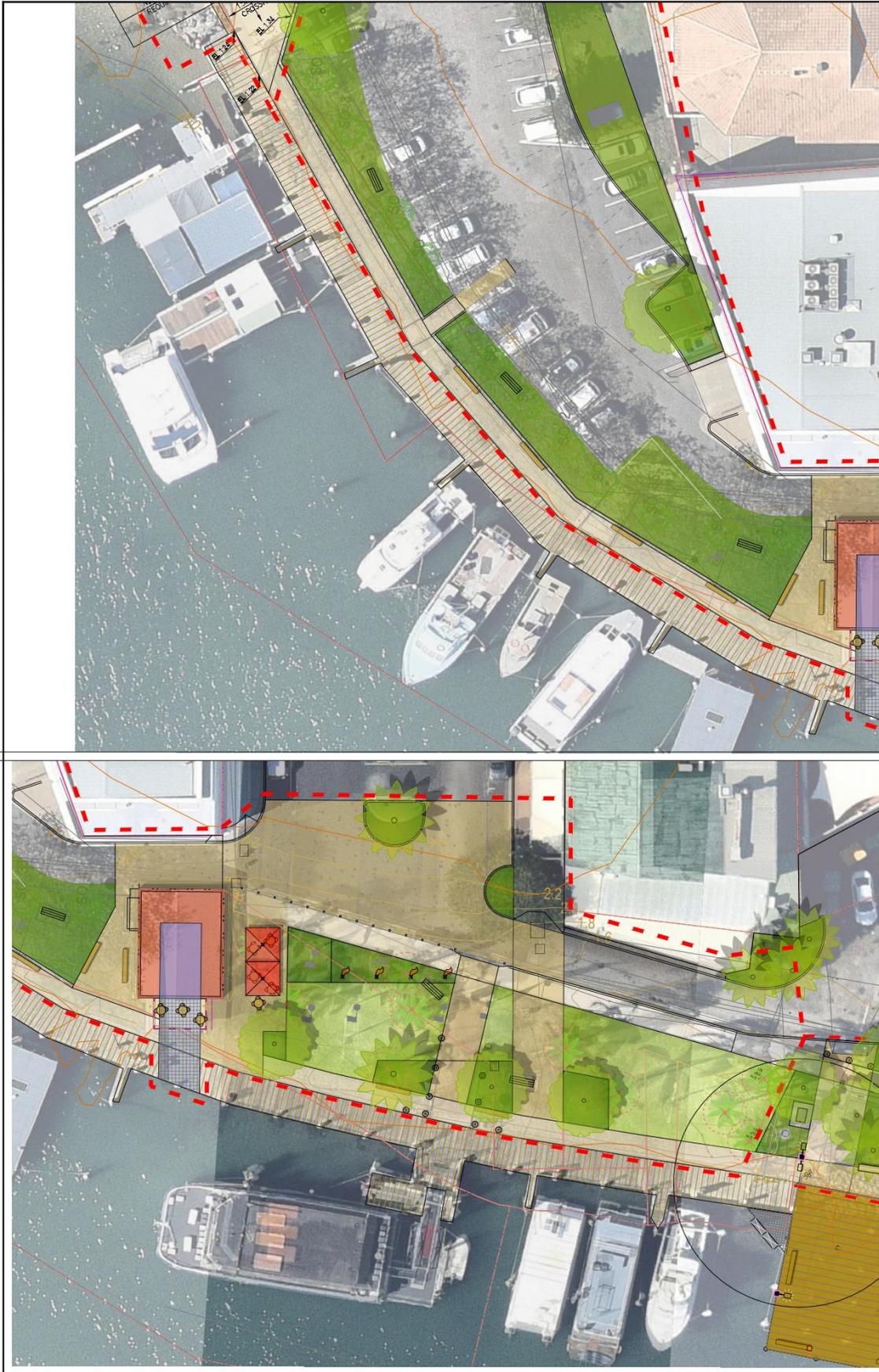


DRAWING NUMBER	TG21
DATE	06.12.2018
REVISION	B
SHEET	1 OF 2

TOWN GREEN CENTRAL
SECTIONS

PORT MACQUARIE TOWN CENTRE
FORESHORE PROJECTS





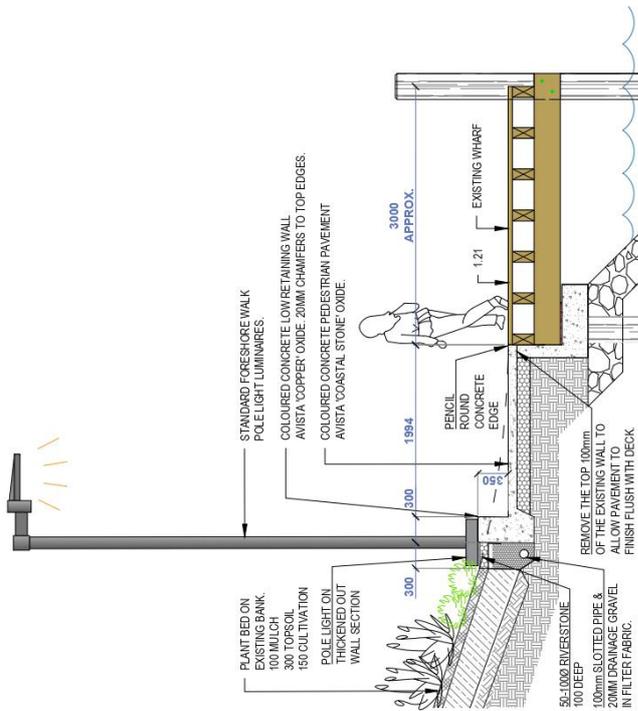
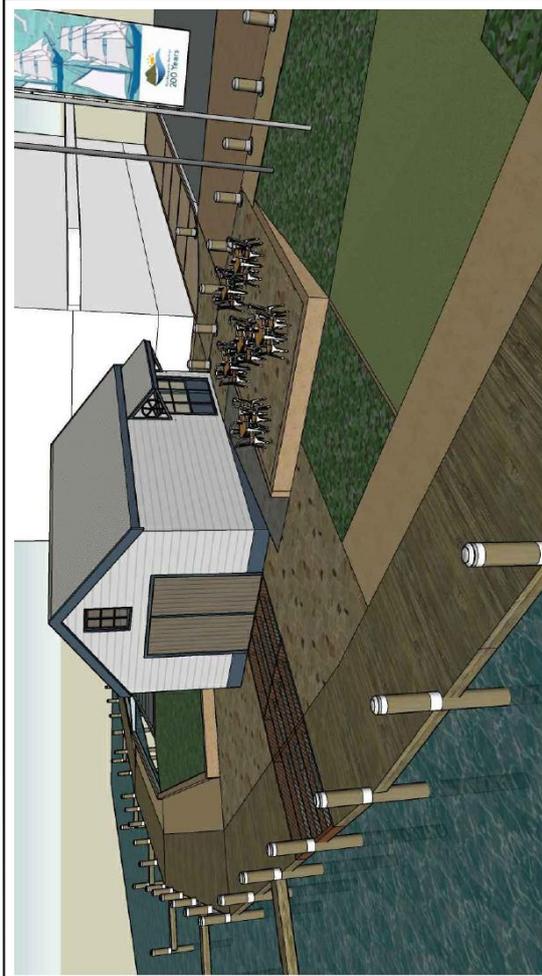
DRAWING NUMBER: PBS01
DATE: 14/01/2019
REVISION: A
SHEET 1 OF 1

PILOT'S BOAT SHED & SURROUNDS
GENERAL PLAN

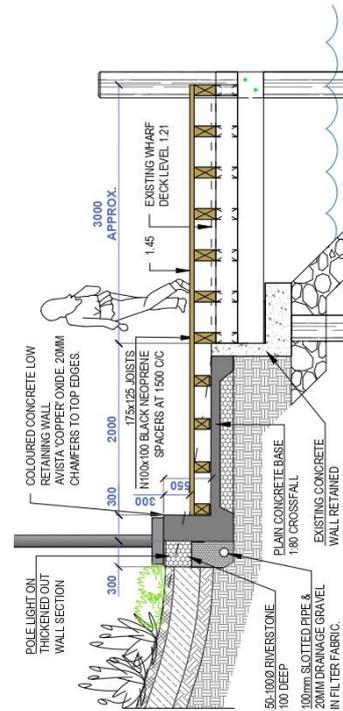
PORT MACQUARIE TOWN CENTRE
FORESHORE PROJECTS

PORT MACQUARIE
HASTINGS
C O U N C I L





A / 21 - TOWN WHARF WALKWAY - OPTION A - CONCRETE PATHWAY ADDITION
1:50 @ A3



A / 21 - TOWN WHARF WALKWAY - OPTION B - BOARDWALK RAISED AND WIDENED
1:50 @ A3

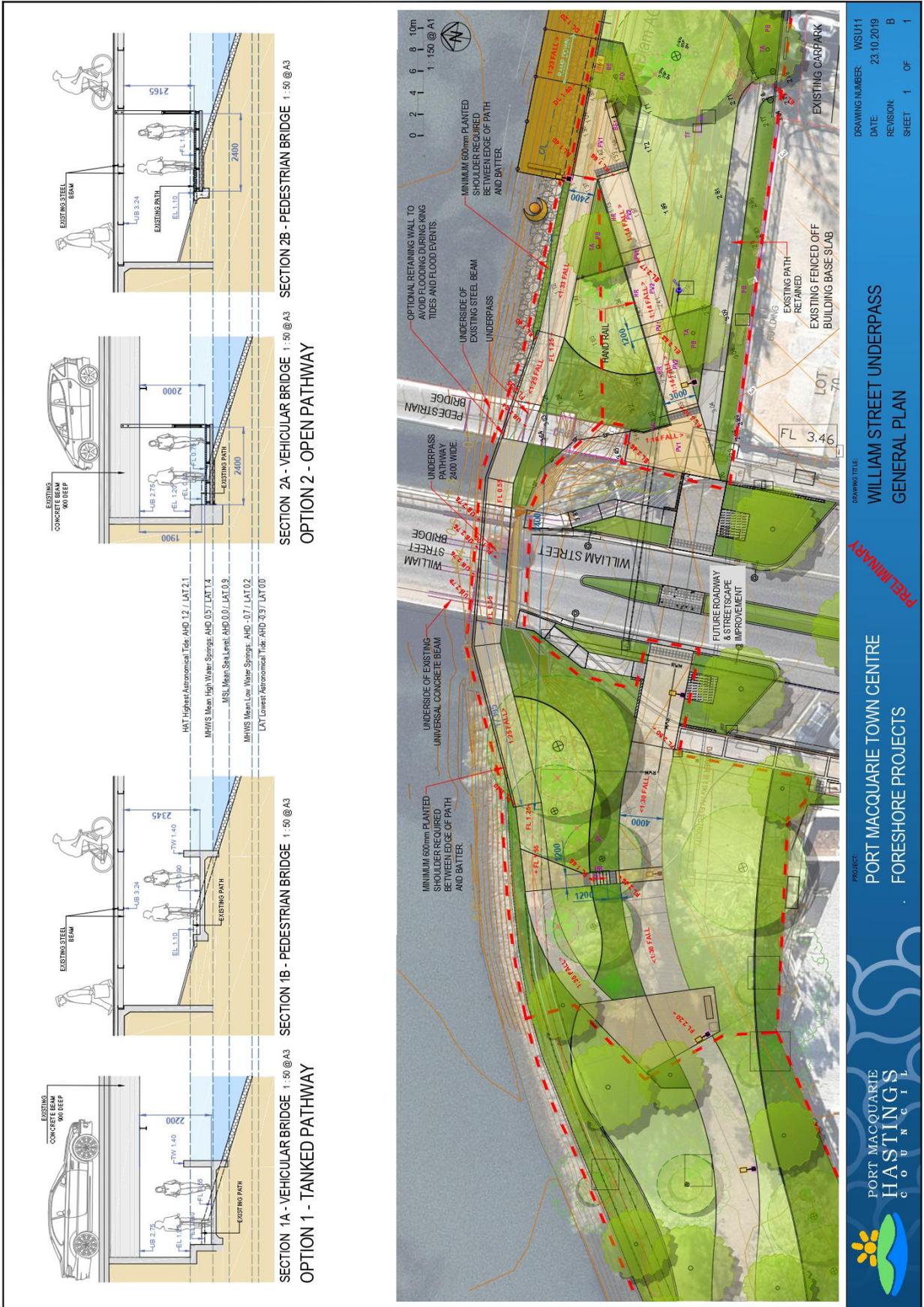
DRAWING NUMBER: TW21
DATE: 3.12.2019
REVISION: A
SHEET 1 OF 1

DRAWING TITLE
TOWN WHARF
SECTIONS AND PERSPECTIVES

PROJECT
PORT MACQUARIE TOWN CENTRE
FORESHORE PROJECTS

PORT MACQUARIE
HASTINGS
C O U N C I L

REPRESENTED
BY
DANNY TAYLOR





PANORAMIC VIEW OF SITE LOOKING SOUTH

VISION STATEMENT

A 3m wide central spine path/cycleway is being constructed this year through Westport Park, from the Marine Rescue building to Live's Playground. The limited budget only allows for the path and the related basic amenities immediately along this pathway, including lighting, seating and trees.

CONNECTION TO TOWN CENTRE
The main goal of the project is to complete the 3m wide path/cycleway connection to the Town Centre foreshore pedestrian corridor, from Marine Rescue to Buller Street pedestrian bridge across Koloombung Creek.

This connection presents several challenges. A section of elevated walkway over the existing sea wall is required to align the pathway outside a private property boundary. Another section of pathway runs between a row of mature Norfolk Island pines and a steep bank.

ACTIVATE WESTPORT PARK SEAFRONT
The other main goal is to activate the foreshore edge along Westport Park with connections back to the central pedestrian spine.

A jetty with a feature shade structure would be situated out from a minor headland with wonderful views of extensive mangroves to the North across anchored sailboats and the Town Centre edge to the East. The jetty will provide a break from standard treacherous rock treatment bank to allow people to connect to and enter the water and provide sitting terraces.

RATIONALISATION OF CAR & BOAT TRAILER PARKING AREA
The existing boat trailer park lacks clear definition with vehicles parking and creating negative bare areas where lawn and planting were originally intended. The layout of the parking area has been devised which requires formal kerbing and new pavements before returning and replanting can be re-established.

CONNECTION TO PARK STREET
The wide path/cycleway to be constructed within the present budget does not connect to Park Street. The main goal of the project is to complete this connection. The 3m wide path/cycleway proposal extends the 3m path to this major street and continues along it on the south side of the boat trailer parking area. Continuation of this path/cycleway to the shopping centre just 300m away from here will be considered in a future stage.

**PORT MACQUARIE TOWN CENTRE
FORESHORE WEST
OVERVIEW PLAN**

PROJECT: PORT MACQUARIE TOWN CENTRE FORESHORE PROJECTS

DRAWING NUMBER: FW01
DATE: 17.12.2018
REVISION: B
SHEET: 1 OF 1



Item: 08

Subject: FORESHORE PRIORITY PROJECTS - ENGINEERING SERVICES

Presented by: Development and Environment, Melissa Watkins

RECOMMENDATION

That the Town Centre Master Plan Sub-Committee note the information contained within the Foreshore Priority Projects - Engineering Services Report.

Discussion

On 24 December 2019 Council advertised formal Request for Quotations (RFQ) from appropriately qualified and experienced consultants to provide a flood impact assessment as well as civil, structural and electrical drawings and specifications addressing the remaining sections of the Port Macquarie Foreshore Walkway project.

A non-mandatory briefing/site walk was held on 8 January which was attended by 5 companies.

Key dates associated with this RFQ engagement are:

- RFQ closing date: 24 January 2020
- Evaluation of Submissions: 29 January 2020
- Contract Execution: 31 January 2020

Key dates associated with the proposed program for this engagement are:

- Inception meeting: 03 February 2020
- Final Report - flood investigation (William St) 20 March 2020
- Final Issue of documentation 30 April 2020

Attachments

Nil