SHIRE
of
DANDARAGAN

AGENDA AND BUSINESS PAPERS

for the

ORDINARY COUNCIL MEETING

to be held

AT THE COUNCIL CHAMBERS, JURIEN BAY

on

THURSDAY 13 DECEMBER 2018

COMMENCING AT 4.00PM

(THIS DOCUMENT IS AVAILABLE IN LARGER PRINT ON REQUEST)

ORDINARY COUNCIL MEETING

THURSDAY 13 DECEMBER 2018

Welcome to the Ordinary Council Meeting of the Shire of Dandaragan.

Please be advised that the Ordinary Meeting of Council will be held on the following dates, times and venues:

DAY	DATE	TIME	MEETING VENUE
Thurs	**13 December 2018**	**4.00pm**	**Jurien Bay**
Thurs	**24 January 2019**	**4.00pm** **6.00pm**	**Badgingarra** **AGM of Electors**
Thurs	**28 February 2019**	**4.00pm**	**Jurien Bay**
Thurs	**28 March 2019**	**4.00pm**	**Jurien Bay**
Wed	**24 April 2019**	**4.00pm**	**Badgingarra**
Thurs	**23 May 2019**	**4.00pm**	**Jurien Bay**
Thurs	**27 June 2019**	**4.00pm**	**Jurien Bay**

Public Forums commence immediately following the closure of the Council Meeting which is generally about 5.00pm.

Members of the public are most welcome to attend both the Council Meetings and the Public Forums.

Brent Bailey
CHIEF EXECUTIVE OFFICER

DISCLAIMER

INFORMATION FOR THE PUBLIC ATTENDING A COUNCIL MEETING

Please note:

The recommendations contained in this agenda are <u>Officer's Recommendations</u> only and should not be acted upon until Council has considered the recommendations and resolved accordingly.

The resolutions of Council should be confirmed by perusing the Minutes of the Council Meeting at which these recommendations were considered.

Members of the public should also note that they act at their own risk if they enact any resolution prior to receiving official written notification of Council's Decision.

Brent Bailey
CHIEF EXECUTIVE OFFICER

COUNCIL MEETING INFORMATION NOTES

1. Your Council generally handles all business at Ordinary or Special Council Meetings.

2. From time to time Council may form a Committee, Working Party or Steering group to examine subjects and then report to Council.

3. Generally all meetings are open to the public; however, from time to time Council will be required to deal with personal, legal and other sensitive matters. On those occasions Council will generally close that part of the meeting to the public. Every endeavour will be made to do this as the last item of business of the meeting.

4. Public Question Time. It is a requirement of the Local Government Act 1995 to allow at least fifteen (15) minutes for public question time following the opening and announcements at the beginning of the meeting. Should there be a series of questions the period can be extended at the discretion of the Chairman.

   Written notice of each question should be given to the Chief Executive Officer fifteen (15) minutes prior to the commencement of the meeting. A summary of each question and response is included in the Minutes.

   When a question is not able to be answered at the Council Meeting a written answer will be provided after the necessary research has been carried out. Council staff will endeavour to provide the answers prior to the next meeting of Council.

   Council has prepared an appropriate form and Public Question Time Guideline to assist.

5. Councillors may from time to time have a financial interest in a matter before Council. Councillors must declare an interest and the extent of the interest in the matter on the Agenda. However, the Councillor can request the meeting to declare the matter trivial, insignificant or in common with a significant number of electors or ratepayers. The Councillor must leave the meeting whilst the matter is discussed and cannot vote unless those present agree as above.

   Members of staff, who have delegated authority from Council to act on certain matters, may from time to time have a financial interest in a matter on the Agenda. The member of staff must declare that interest and generally the Chairman of the meeting will advise the Officer if he/she is to leave the meeting.

6. Agendas including an Information Bulletin are delivered to Councillors within the requirements of the Local Government Act 1995, i.e. seventy-two (72) hours prior to the advertised commencement of the meeting. Whilst late items are generally not considered there is provision on the Agenda for items of an urgent nature to be considered.

   Should an elector wish to have a matter placed on the Agenda the relevant information should be forwarded to the Chief Executive Officer in time to allow the matter to be fully researched by staff. An Agenda item including a recommendation will then be submitted to Council for consideration should it be determined appropriate by the Chief Executive Officer.

   The Agenda closes the Monday week prior to the Council Meeting (i.e. ten (10) days prior to the meeting).

   The Information Bulletin produced as part of the Agenda includes items of interest and information, which does not require a decision of Council.

7. Agendas for Ordinary Meetings are available in the Shire of Dandaragan Administration Centre and all four libraries as well as on the website www.dandaragan.wa.gov.au seventy-two (72) hours prior to the meeting and the public are invited to secure a copy.

8. Agenda items submitted to Council will include a recommendation for Council consideration. Electors should not interpret and/or act on the recommendations until after they have been considered by Council. Please note the Disclaimer in the Agenda (page 3).

9. Public Inspection of Unconfirmed Minutes (Reg 13)

   A copy of the unconfirmed Minutes of Ordinary and Special Meetings will be available for public inspection in the Shire of Dandaragan Libraries and on the website www.dandaragan.wa.gov.au within ten (10) working days after the Meeting.

NOTE:

10.3 Unopposed Business

(1) Upon a motion being moved and seconded, the person presiding may ask the meeting if any member opposes it.

(2) If no member signifies opposition to the motion the person presiding may declare the motion in sub clause (1) carried without debate and without taking a vote on it.

(3) A motion carried under sub clause (2) is to be recorded in the minutes as a unanimous decision of the Council or committee.

(4) If a member signifies opposition to a motion the motion is to be dealt with according to this Part.

This clause does not apply to any motion or decision to revoke or change a decision which has been made at a Council or committee meeting.

SHIRE OF DANDARAGAN
QUESTIONS FROM THE PUBLIC

The Shire of Dandaragan welcomes community participation during public question time as per the Shire of Dandaragan Standing Orders Local Law.

A member of the public who raises a question during question time is requested to:

(a) provide a copy of his or her questions at least 15 minutes prior to the commencement of the meeting;
(b) first state his or her name and address;
(c) direct the question to the President or the Presiding Member;
(d) ask the question briefly and concisely;
(e) limit any preamble to matters directly relevant to the question;
(f) ensure that the question is not accompanied by any expression of opinion, statement of fact or other comment, except where necessary to explain the question;
(g) each **member of the public** with a question is **entitled to ask up to 3 questions** before other members of the public will be invited to ask their questions;
(h) when a member of the public gives written notice of a question, the President or Presiding Member may determine that the question is to be responded to as normal business correspondence.

The following is a summary of procedure and a guide to completion of the required form.

1. This is a "question" time only. Orations, explanations or statements of belief will not be accepted or allowed.
2. Questions must relate to a matter affecting the Shire of Dandaragan.
3. Questions must be appropriate and made in good faith. Those containing defamatory remarks, offensive language or question the competency or personal affairs of council members or employees may be ruled inappropriate by the Mayor or Presiding Member and therefore not considered.
4. Frame your question so that it is both precise and yet fully understood. Long questions covering a multitude of subjects are easily misunderstood and can result in poor replies being given.
5. Write your question down on the attached form, it helps you to express the question clearly and provides staff with an accurate record of exactly what you want to know.
6. When the President or presiding member calls for any questions from the public, stand up and wait until you are acknowledged and invited to speak. Please start by giving your name and address first, then ask the question.
7. Questions to be put to the President or presiding member and answered by the Council. No questions can be put to individual Councillors.
8. The question time will be very early in the meeting. **There is only 15 minutes available for Question Time.** Questions not asked may still be submitted to the meeting and will be responded to by mail.
9. When you have put your question, resume your seat and await the reply. If possible, the President or presiding member will answer directly or invite a staff member with special knowledge to answer in his place. However, it is more likely that the question will have to be researched, in which case the President or presiding member will advise that the question will be received and that an answer will be forwarded in writing. Please note under NO circumstances, will the question be debated or discussed by Council at that meeting.
10. To maximise public participation only three questions per person will initially be considered with a time limit of 2 minutes per person. If there is time after all interested persons have put their questions the President or presiding member will allow further questions, again in limits of two per person.
11. To fill out the form, just enter your name and address in the appropriate areas together with details of any group you are representing, then write out your question.
12. Please ensure your form is submitted to the minute's secretary.

If you have difficulty in or are incapable of writing the question, Shire staff are available on request to assist in this task.

We hope this note assists you in the asking of your question and thank you for your interest and participation in the affairs of our Shire.

SHIRE OF DANDARAGAN

QUESTIONS FROM THE PUBLIC

Any member of the public wishing to participate in Public Question Time during Council or Committee meetings is welcome to do so, however, Council requires your name, address and written questions to be provided to the meeting secretary.

Name: _____ Signature: _____

Address: _____

_____

Contact No: _____ Meeting Date: _____

Council Agenda
Item No: _____

Name of Organisation Representing: _____
(if applicable)

QUESTION:
Each member of the public is entitled to ask up to 3 questions before other members of the public will be invited to ask their question. 15 Minutes is allotted to Public Question Time at Council Meetings.

Please see notes on Public Question Time overleaf…

SHIRE OF DANDARAGAN
Record of Disclosure

Person making disclosure:

Surname: _____

Given Names: _____

☐ Member of Council ☐ Officer of Council ☐ Committee Member

Date of Meeting: _____

Type of Meeting: ☐ Ordinary Meeting of the Council ☐ Committee Meeting

☐ Special Meeting of the Council ☐ Selection Panel ☐ Other _____

Report Item No: _____

Report Title: _____

Type of Interest: ☐ Financial (section 5.60A) ☐ Proximity (section 5.60B)

☐ Indirect Financial (section 5.61) ☐ Impartiality

Nature of Interest: _____

_____

_____

_____

Extent of Interest: _____

_____

_____

Signed: _____ **Date:** _____

(Office Use Only)

Minute Book Page: _____

Signature of Staff Recording Entry: _____

For the purpose of the financial interest disclosure provisions you will be treated as having an interest in a matter, if either you (as a relevant person), or a person with whom you are closely associated, has –

- a direct or indirect financial interest in a matter; or
- a proximity interest in a matter

Section 5.60A – Financial Interest

The Act provides that: A person has a financial interest in a matter if it is reasonable to expect that the matter will, if dealt with by the local government, or an employee or committee of the local government or member of the council of the local government, in a particular way, result in a financial gain, loss, benefit or detriment for the person. The elements are:

- there is a matter to be dealt with;
- if the matter were to be dealt with in a particular way, it would be reasonable to expect the person to enjoy a financial gain or benefit, or suffer a financial loss or detriment. All elements must exist for there to be a direct financial interest. When considering the elements to test whether you have a direct financial interest in a matter, remember that the same test must be applied to persons with whom you are closely associated.

Section 5.60B - Proximity interest

The Act requires you to disclose a proximity interest that you, or a person with whom you are closely associated, has in a matter before a council or council committee meeting. You (or a person with whom you are closely associated) have a proximity interest in any matter that concerns:

- a proposed change to a planning scheme affecting land that adjoins the person's land;
- a proposed change to the zoning or use of land that adjoins the person's land; or
- a proposed development of land that adjoins the person's land (development refers to the development, maintenance or management of the land or of services or facilities on the land) The existence of a proximity interest is established purely by the location of land, a financial effect on the valuation of your land or on the profitability of your business does not have to be established. It is therefore important that you fully understand when a proximity interest exists.

Section 5.61 – Indirect Financial Interest

The Act states that a reference to an indirect financial interest of a person includes a reference to a financial relationship between that person and another person who requires a local government decision in relation to the matter. The word "includes" in this context is not exhaustive and therefore other indirect financial interests do exist. An indirect financial interest also includes an interest a person has in a matter if it is reasonable to expect that the matter will, if dealt with by the local government in a particular way, result in an indirect financial gain, loss, benefit or detriment for the person

The Act does not expressly define "financial relationship", therefore it should be taken to have its ordinary meaning of a relationship which is of a financial nature (whether or not the relationship also has other aspects). For example, you may have a personal relationship with a person (e.g. friendship), but also a business relationship with that person. It is to be remembered that the existence of an indirect financial interest in a matter can be established by showing that you, or a person with whom you are closely associated, has a financial relationship with a person requiring a local government decision in relation to that matter. There is no requirement to establish a financial gain, loss, benefit or detriment in this instance, the mere existence of a financial relationship and the requirement for a decision is sufficient for a breach of the provision to have occurred.

Elected members must remember that a financial or proximity interest can exist even though the matter is being dealt with by employees under delegated authority. Therefore you should avoid any involvement in discussions on those matters at meetings that you attend as a member. Declaring under this section means that you are required to leave the meeting whilst the item is being discussed. Once the item has been discussed you may re-enter the meeting.

If you have disclosed an interest in writing before the meeting or immediately before the matter is discussed during the meeting, you must not:

- preside at the part of the meeting relating to the matter; or

- participate in, or be present during any discussion or decision-making procedure relating to the matter. In brief, having disclosed an interest you must leave the room. You may re-enter the room and be present during the discussion on the matter in which you disclosed an interest only if allowed by the members present. The Minister for Local Government may also allow you to be present. (refer page 27 under "Can the Minister give approval to participate?").

After disclosing the nature of your interest in a matter to the meeting, or the presiding person having read out the disclosure, you may, without further disclosure, request the remaining members present who are entitled to vote (you are not entitled to vote) to allow you to be present during any discussion or decision-making procedure on the relevant matter.

Disclosure of Interest Affecting Impartiality

For the purposes of requiring disclosure, an interest is defined in Regulation 34C of the Local Government (Administration) Regulations 1996 and Regulation 11 of the Local Government (Rules of Conduct) Regulations 2007 as, "an interest that could, or could reasonably be perceived to, adversely affect the impartiality of the person having the interest and includes an interest arising from kinship, friendship or membership of an association.

The existence of an interest affecting impartiality is dependent on –

- the member or employee having an association with a person or organisation that has a matter being discussed at a council or committee meeting;
- the employee being required to give advice on a matter where they have an association with a person or an organisation related to that matter; and
- the type of matter being discussed at a council or committee meeting.

For example, with the declaration of a financial interest an elected member leaves the room and does not vote (unless permitted to do so by the meeting or the Minister). With the declaration of an impartiality interest, the elected member stays in the room, participates in the debate and votes. In effect then, following disclosure of an interest affecting impartiality, the member's involvement in the meeting continues as if no interest existed.
If the matter in which an elected member or employee has an interest affecting impartiality is to be discussed at a council or committee meeting, the member or employee is to disclose the interest either in a written notice given to the CEO before the meeting or verbally at the meeting immediately before the matter is discussed.

To assist with making the disclosure, the Department has prepared the following declaration which elected members or employees may use when they consider it necessary to disclose an interest affecting impartiality. The nature of the interest must also be stated. "With regard to … the matter in item x … I disclose that I have an association with the applicant (or person seeking a decision). This association is … (nature of the interest … As a consequence, there may be a perception that my impartiality on the matter may be affected. I declare that I will consider this matter on its merits and vote accordingly."

All disclosures made are to be recorded in the minutes of the relevant meeting. It is important that the minutes distinguish between disclosures of interests affecting impartiality and disclosures of financial interests.

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AGENDA FOR ORDINARY COUNCIL MEETING TO BE HELD THURSDAY 13 DECEMBER 2018

1 DECLARATION OF OPENING / ANNOUNCEMENT OF VISITORS

1.1 DECLARATION OF OPENING

1.2 DISCLAIMER READING

"No responsibility whatsoever is implied or accepted by the Shire of Dandaragan for any act, omission, statement or intimation occurring during this meeting.

It is strongly advised that persons do not act on what is heard, and should only rely on written confirmation of Council's decision, which will be provided within fourteen days."

2 RECORD OF ATTENDANCE / APOLOGIES / APPROVED LEAVE OF ABSENCE

Members

Councillor L Holmes	(President)
Councillor P Scharf	(Deputy President)
Councillor J Clarke	
Councillor A Eyre	
Councillor W Gibson	
Councillor D Richardson	
Councillor R Shanhun	
Councillor D Slyns	

Staff

Mr B Bailey	(Chief Executive Officer)
Mr S Clayton	(Executive Manager Corporate & Community Services)
Mr G Yandle	(Executive Manager Infrastructure)
Mr D Chidlow	(Executive Manager Development Services)
Ms R Headland	(Council Secretary & Personal Assistant)
Mr R Mackay	(Planning Officer)

Apologies

Approved Leave of Absence

Councillor K McGlew

3 RESPONSE TO PREVIOUS PUBLIC QUESTIONS TAKEN ON NOTICE

4 PUBLIC QUESTION TIME

5 APPLICATIONS FOR LEAVE OF ABSENCE

6 CONFIRMATION OF MINUTES

6.1 MINUTES OF THE ORDINARY MEETING HELD 15 NOVEMBER 2018

7 NOTICES AND ANNOUNCEMENTS BY PRESIDING MEMBER WITHOUT DISCUSSION

8 PETITIONS / DEPUTATIONS / PRESENTATIONS / SUBMISSIONS

Jurien Bay RSL Presentation

9 REPORTS OF COMMITTEES AND OFFICERS

9.1 CORPORATE & COMMUNITY SERVICES

9.1.1 LIONS CLUB OF JURIEN BAY INC SELF SUPPORTING LOAN – STORAGE FACILITY CONSTRUCTION

Location:	Jurien Bay
Applicant:	Lions Club of Jurien Bay Inc.
Folder Path:	Business Classification Scheme / Grants and Subsidies / Applications / Community Groups
Disclosure of Interest:	Author is a member of Lions Club of Jurien Bay
Date:	29 November 2018
Author:	Tony O'Gorman Club Development Officer
Senior Officer:	Scott Clayton, Executive Manager Corporate and Community Services

PROPOSAL

To consider providing the Lions Club of Jurien Bay with a self-supporting loan of $50,000 to allow the club to build a storage shed on the Interpretive Complex portion of lot 503 Jurien Bay Sport and Recreation Reserve 31884.

BACKGROUND

The Lions Club of Jurien Bay Inc. has operated in the town since it was first chartered in 1986. The Club has run the Lions Jurien Bay Sunday markets since 2006. The markets have gone from strength to strength. In its current location at the Fauntleroy Park on the foreshore the markets have improved beyond all expectations.

The markets regularly host between forty five and seventy five stalls and is continuing to attract a wider variety of sellers. The most recent addition has been the introduction of local primary producers selling their product.

Income from the markets and all Lions Club of Jurien Bay fundraising activities is put back into the local community through grants to the various community groups. Most recent beneficiaries have been the Junior Badminton group, Jurien Bay District High School various projects, Jurien Bay Motocross Club, Jurien Bay Kart Club. Over $30,000 has been donated to various community groups since the 2014/2015 financial year.

The group also contributes to national and international Lions Foundation activities with contributions towards various appeals such as drought relief for NSW farmers, disaster relief for earthquake ravaged areas in Haiti etc. A number of local individuals have also benefitted through the Children of Courage Scheme.

To assist with fundraising, the Lions Club of Jurien Bay has a caravan fitted to cater for various events, it has a barbecue trailer

and various small equipment items. Storage of these items up to 2017 was through the generosity of a local individual who provided a shed to the Lions.

This arrangement was terminated in 2017 due to the individuals own circumstances. Since then, the Lions have stored the vehicles and equipment at a number of individual member's homes. This has meant that the vehicles are stored under the elements and have shown a rapid deterioration over the past twelve months.

The Lions have joined with two other Community Organisations in Jurien Bay (Jurien Bay Interpretive Complex Inc.) in seeking suitable premises for their operations. Various opportunities have been explored which have been unsuccessful to date. The Interpretive Complex Inc. has now secured a twenty one year lease with the Shire of Dandaragan on a portion of lot 503 on the Jurien Bay Recreation Reserve 31884.

At its meeting on 22 November 2018 the Lions Club of Jurien Bay resolved to seek a self-supporting loan from the Shire of Dandaragan with the intention of constructing a storage shed on the land. The reasons for this decision is that it means that the Club can get the shed built in as short a period of time as possible thus protecting their equipment. Any grant funding that the Interpretative Complex secures can be devoted solely to the premises required for the Interpretative Complex use.

COMMENT

The Shire of Dandaragan has in the past supported Community Organisations with self-supporting loans with capital improvements and to purchase capital equipment for their organisation's use.

Supporting this application will not be just providing a storage facility for the Lions equipment, it will support the Lions Club of Jurien Bay to continue to provide the Lions Markets in Jurien Bay which has become a major tourist event each long weekend that the market is held.

Additional events can be supported by the Lions Club of Jurien Bay and funds raised by the Lions Club of Jurien Bay will continue to flow to the Shire of Dandaragan Community.

The Shire of Dandaragan Local Planning Scheme 7 also covers Planning approvals required to construct buildings on Shire Reserves.

Under the terms of the lease with the Interpretive Complex any alterations or additions are covered in clause 11 as follows:

Alterations

11.1 Restriction

(1) The Lessee must not without prior written consent:

(a) (i) from the Lessor;

(ii) from any other person from whom consent is required under this Lease;

(iii) required under statute in force from time to time, including but not limited to the planning approval of the Lessee under a town planning scheme of the Lessee;

(b) make or allow to be made any alteration, addition or improvements to or demolish any part of the Premises; or

(c) remove alter or add to any fixtures, fittings or facilities in or on the Premises.

11.2 Consent

*(1) If the Lessor and any other person whose consent is required under this Lease or at law consents to any matter referred to in **clause 11.1** the Lessor may:*

(a) consent subject to conditions; and

(i) require that work be carried out in accordance with plans and specifications approved by the Lessor or any other person giving consent; and

(ii) require that any alteration be carried out to the satisfaction of the Lessor under the supervision of an engineer or other consultant; and

*(b) if the Lessor consents to any matter referred to in **clause 11.1**:*

(i) the Lessor gives no warranty that the Lessor will issue any consents, approvals, authorities, permits or policies under any statute for such matters; and

(ii) the Lessee must apply for and obtain all such consents, approvals, authorities, permits or policies as are required at law before undertaking any alterations, additions, improvements or demolitions.

11.3 Cost of Works

*All works undertaken under this **clause 11** will be carried out at the Lessee's expense.*

CONSULTATION

- Jurien Bay Lions Club
- Lions Clubs of WA Multiple Districts.
- Jurien Bay Interpretive Complex Inc.
- Executive Manager Corporate and Community Services

STATUTORY ENVIRONMENT

Local Government Act 1995 Section 6.20

6.20. Power to borrow

(1) Subject to this Act, a local government may —
  (a) borrow or re-borrow money; or
  (b) obtain credit; or
  (c) arrange for financial accommodation to be extended to the local government in ways additional to or other than borrowing money or obtaining credit,

  to enable the local government to perform the functions and exercise the powers conferred on it under this Act or any other written law.

(2) Where, in any financial year, a local government proposes to exercise a power under subsection (1) (***power to borrow***) and details of that proposal have not been included in the annual budget for that financial year —
  (a) unless the proposal is of a prescribed kind, the local government must give one month's local public notice of the proposal; and
  (b) the resolution to exercise that power is to be by absolute majority.

(3) Where a local government has exercised a power to borrow and —
  (a) it does not wish to proceed with the performance of the function or the exercise of the power for which the power to borrow was exercised; or
  (b) after having completed the performance of the function or the exercise of the power for which the power to borrow was exercised, any part of the money borrowed, credit obtained or financial accommodation arranged has not been expended or utilized,

  the local government may resolve* to expend the money or utilize the credit or financial accommodation for another purpose if one month's local public notice is given of the proposed change of purpose.

** Absolute majority required.*

(4) A local government is not required to give local public notice under subsection (3) —
  (a) where the change of purpose has been disclosed in the annual budget of the local government for the relevant financial year; or
  (b) in such other circumstances as are prescribed.

(5) A change of purpose referred to in subsection (3) is to be disclosed in the annual financial report for the year in which the change occurs.

- Local Planning Scheme No.7

  2.4.1. A person must not —
    (a) use a Local Reserve; or
    (b) commence or carry out development on a Local Reserve, without first having obtained development approval under Part 7 of the deemed provisions.

POLICY IMPLICATIONS

Policy 2.2 - Self Supporting Loans

OBJECTIVE: To provide a fair, equitable and balanced process to consider the provision of self-supporting loans to groups within the community, for the purpose of capital projects only.

The following items have been provided to satisfy the requirements of the Policy:

1) Amount of loan principal required - $50,000
2) Purpose for which the loan is to be expended – for the construction of a shed on Lot 503 Jurien Bay.
3) Term of the proposed loan: 7 years.
4) Last annual audited financial statements: Attached
5) Current monthly financial statement: Attached
6) Financial Viability of the group to repay the loan: This has been evidenced by the Lions Club's positive cash flow over the previous 2 financial years and supported by the Club's undertakings to meet the requirements of the loan document. The Shire's Executive Manager Corporate and Community Services has reviewed the Club's financial statements and is satisfied of their capacity to repay the loan over the term proposed.
7) Confirmation that the group is incorporated: Certificate of Incorporation has been cited by Shire officers.
8) Other information will be provided through the Development Approval process to ensure the building meets all standards and regulations.

FINANCIAL IMPLICATIONS

The Shire will be required to take out a loan from WA Treasury Corporation for an amount of $50,000 for a period of seven years. The loan will be repaid by the Jurien Bay Lions Club Incorporated over the seven year period.

The Shire's current debt levels are low by industry standards and this proposal will not materially change the Shire's ratios applicable to debt.

STRATEGIC IMPLICATIONS

2016 – 2026 Strategic Community Plan

Goal 2: Healthy, Safe and Active Community	
Objective	How the Shire will contribute
2.4 Provide recreation and community facilities and activities	d) Plan for future recreation needs, including feasibility assessments in accordance with the Major Recreation Facilities Fund, and review of cycleway and dual use pathway plans

ATTACHMENTS

Circulated with the agenda are the following items relevant to this report:

- Request support letter (Doc Id: 123927)
- Quote for Shed Nu Steel (Doc Id: 123652)
- Quote for Shed Swan Aussie (Doc Id: 123925)
- Donations Summary (Doc Id 123636)
- Treasury Corp Indicative Costs 5 years (Doc Id: 123563)
- Treasury Corp Indicative Costs 7 Years (Doc Id: 123564)
- 2017/2018 Audit Report (Doc Id: 123926)
- Template Loan Document (Doc Id: 124465)
- Budget for the Jurien Bay Lions Club (Doc Id: 124633)
- Jurien Bay Lions Club Bank Statement (Doc Id: 124636)
- Jurien Bay Lions Club Summary – Nov 2018 (Doc Id: 124635)

(Marked 9.1.1)

VOTING REQUIREMENT

Absolute Majority

OFFICER RECOMMENDATION

That Council:

1. **support the Jurien Bay Lions Club Incorporated to establish a suitable storage facility on Lot 503 Jurien Bay by providing access to a self-supporting loan to the value of $50,000;**
2. **authorise a budget amendment to include a self-supporting loan of $50,000 to the Jurien Bay Lions Club Incorporated to be taken over a 7 years;**
3. **authorise the CEO to negotiate and finalise the loan agreement with the Jurien Bay Lions Club Incorporated; and**
4. **authorise public notice in accordance with Section 6.20 of the Local Government Act 1995 of the intention to borrow money for the purposes of providing a self-supporting loan to the Jurien Bay Lions Club Incorporated.**

9.1.2 ACCOUNTS FOR PAYMENT – NOVEMBER 2018

Location:	Shire of Dandaragan
Applicant:	N/A
Folder Path:	Business Classification Scheme / Financial Management / Creditors / Expenditure
Disclosure of Interest:	None
Date:	30 November 2018
Author:	Scott Clayton, Executive Manager Corporate & Community Services
Senior Officer:	Brent Bailey, Chief Executive Officer

PROPOSAL

To accept the cheque, EFT and direct debit listing for the month of November 2018.

BACKGROUND

As part of the Local Government Act 1995, Financial Management Regulations 1996, a list of expenditure payments is required to be presented to Council.

COMMENT

The cheque, electronic funds transfer (EFT) and direct debit payments for November 2018 totalled $1,418,262.78 for the Municipal Fund.

Should Councillors wish to raise any issues relating to the November 2018 Accounts for payment, please do not hesitate to contact the Executive Manager Corporate and Community Services prior to the Council Meeting, in order that research can be undertaken and details provided either at the time of the query or at the meeting.

CONSULTATION

- Chief Executive Officer

STATUTORY ENVIRONMENT

- Regulation 13 of the Local Government Financial Management Regulations 1997.

POLICY IMPLICATIONS

There are no policy implications relevant to this item.

FINANCIAL IMPLICATIONS

There are no adverse trends to report at this time.

STRATEGIC IMPLICATIONS

2016 – 2026 Strategic Community Plan

Goal 5: Proactive and leading local government	
Business as Usual	k) Finance

ATTACHMENTS

Circulated with the agenda are the following items relevant to this report:

- Cheque, EFT and direct debit listings for November 2018 (Doc Id: 124067)

(Marked 9.1.2)

VOTING REQUIREMENT

Simple majority

OFFICER RECOMMENDATION

That the Municipal Fund cheque and EFT listing for the period ending 30 November 2018 totalling $1,418,262.78 for the Municipal Fund be accepted.

9.1.3 ANNUAL REPORT AND ANNUAL FINANCIAL STATEMENT INCLUSIVE OF AUDITORS REPORT

Location:	Shire of Dandaragan
Applicant:	N / A
Folder	Business Classification Scheme / Financial Management / Financial Reporting / Periodic Reports
Disclosure of Interest:	None
Date:	10 December 2018
Author:	Scott Clayton, Executive Manager Corporate & Community Services
Senior Officer:	Brent Bailey, Chief Executive Officer

PROPOSAL

To accept the 2017 / 2018 Annual Report and the 2017 / 2018 Annual Financial Statements including the Auditors Report for the Shire of Dandaragan and to receive the Auditors Management Letter.

BACKGROUND

The *Local Government Act (1995)* requires a local government to prepare an annual report for each financial year.

COMMENT

The Shire of Dandaragan finished 2017 / 2018 with a surplus of $1,156,726. However, the majority of this surplus is as a result of large advance grants and incomplete capital works projects. Therefore, this surplus does not constitute a surplus of funds after all requirements have been met in the true definition of a surplus, rather reflects outstanding commitments that were reprogrammed into the 2018 / 2019 budget.

Details of the financial income for 2017 / 2018 include:

- A total of $6,082,363 in rate income was raised. By 30 June 2018, 95% of rates had been collected.
- A total of $5,472,146 in grants were secured.

The Auditors report stated the following;

"Opinion

I have audited the annual financial report of the Shire of Dandaragan which comprises the Statement of Financial Position as at 30 June 2018, the Statement of Comprehensive Income by Nature or Type, Statement of Comprehensive Income by Program, Statement of Changes in Equity, Statement of Cash Flows and Rate Setting Statement for the year then ended, and notes comprising a summary of significant accounting policies and other explanatory information, and the Statement by the Chief Executive Officer.

In my opinion the annual financial report of the Shire of Dandaragan:

(i) is based on proper accounts and records; and

(ii) fairly represents, in all material respects, the results of the operations of the Shire for the year ended 30 June 2018 and its financial position at the end of that period in accordance with the Local Government Act 1995 (the Act) and, to the extent that they are not inconsistent with the Act, Australian Accounting Standards.

Basis for Opinion

I conducted my audit in accordance with Australian Auditing Standards. My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Report section of my report. I am independent of the Shire in accordance with the Auditor General Act 2006 and the relevant ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 Code of Ethics for Professional Accountants (the Code) that are relevant to my audit of the financial report. I have also fulfilled my other ethical responsibilities in accordance with the Code. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Emphasis of Matter – Basis of Accounting

I draw attention to Note 1 to the financial report, which describes the basis of accounting. The financial report has been prepared for the purpose of fulfilling the Shire's financial reporting responsibilities under the Act. Regulation 16 of the Local Government (Financial Management) Regulations 1996 (Regulations), does not allow a local government to recognise some categories of land, including land under roads, as assets in the annual financial report. My opinion is not modified in respect of this matter.

Responsibilities of the Chief Executive Officer and Council for the Financial Report

The Chief Executive Officer (CEO) of the Shire is responsible for the preparation and fair presentation of the annual financial report in accordance with the requirements of the Act, the Regulations and, to the extent that they are not inconsistent with the Act, Australian Accounting Standards. The CEO is also responsible for such internal control as the CEO determines is necessary to enable the preparation of a financial report that is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the CEO is responsible for assessing the Shire's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the State government has made decisions affecting the continued existence of the Shire.

The Council is responsible for overseeing the Shire's financial reporting process.

Auditor's Responsibility for the Audit of the Financial Report

The objectives of my audit are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the financial report.

As part of an audit in accordance with Australian Auditing Standards, I exercise professional judgment and maintain professional scepticism throughout the audit. I also:

- *Identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.*

- *Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Shire's internal control.*

- *Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the CEO.*

- *Conclude on the appropriateness of the CEO's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Shire's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report, as we cannot predict future events or conditions that may have an impact.*

- *Evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation.*

I communicate with the Council and the CEO regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

Report on Other Legal and Regulatory Requirements

In accordance with the Local Government (Audit) Regulations 1996 I report that:

(i) In my opinion, the following material matter indicate significant adverse trend in the financial position of the Shire:

a. The Operating Surplus Ratio has been below the Department of Local Government, Sports and Cultural Industries standard for the past three years.

The financial ratios are reported in Note 26 of the financial report.

(ii) The following material matter indicating non-compliance with Part 6 of the Local Government Act 1995, the Local Government (Financial Management) Regulations 1996 or applicable financial controls of any other written law was identified during the course of my audit:

a. Accounting journal entries were posted with no evidence of independent review and approval by another person. Accounting journals can represent significant adjustments to previously approved accounting transactions, and should therefore be independently reviewed and approved with evidence of this review being retained.

(iii) All required information and explanations were obtained by me.

(iv) All audit procedures were satisfactorily completed.

(v) In my opinion, the asset consumption ratio and the asset renewal funding ratio included in the annual financial report were supported by verifiable information and reasonable assumptions.

Other Matter

The financial report of the Shire for the year ended 30 June 2017 was audited by another auditor who expressed an unmodified opinion on that financial report. The financial ratios for 2017 and 2016 in Note 26 of the audited financial report were included in the supplementary information and/or audited financial report for those years.

Matters Relating to the Electronic Publication of the Audited Financial Report

This auditor's report relates to the annual financial report of the

Shire of Dandaragan for the year ended 30 June 2018 included on the Shire's website. The Shire's management is responsible for the integrity of the Shire's website. This audit does not provide assurance on the integrity of the Shire's website. The auditor's report refers only to the financial report described above. It does not provide an opinion on any other information which may have been hyperlinked to/from this financial report. If users of the financial report are concerned with the inherent risks arising from publication on a website, they are advised to refer to the hard copy of the audited financial report to confirm the information contained in this website version of the financial report."

The Auditor General's Office presented their findings and conducted an "exit briefing" with the Audit Committee on 7 December 2018.

The audit report highlighted no issues that would affect the accuracy of the annual financial statements for the year ended 30 June 2018, and therefore, the Financial Statements are a true reflection of the financial position and performance for the Shire of Dandaragan in the 2017 / 2018 financial year.

The audit committee subsequently moved the following motion;

OFFICER RECOMMENDATION / COMMITTEE DECISION
Moved Cr Eyre, seconded Cr McGlew
That;

1. *the Independent Audit Report for the year ended 30 June 2018 be received, and;*
2. *In accordance with Section 7.12A (3) of the Local Government Act 1995 determine that there are no matters raised in the report that require further action, and;*
3. *the audit committee determine that the response by the Shire administration to the other matters identified in the audit report and management letter are appropriate, and;*
4. *the audit committee acknowledge that utilising the historical spend for the infrastructure class of asset as the "Required Capital Expenditure" amount for the purposes of calculating the Asset Renewal Funding ratio is appropriate until such time as the Asset Management Plans are updated and refined.*

CARRIED 3 / 0

CONSULTATION

- Executive Management Team

STATUTORY ENVIRONMENT

Section 5.53 and 5.54 of the *Local Government Act 1995* requires preparation and acceptance of the annual report.

5.53. Annual reports

(1) The local government is to prepare an annual report for each financial year.

5.54. Acceptance of annual reports

(1) Subject to subsection (2), the annual report for a financial year is to be accepted by the local government no later than 31 December after that financial year.*

** Absolute majority required.*

POLICY IMPLICATIONS

There are no policy implications relevant to this item.

FINANCIAL IMPLICATIONS

There are no financial implications relevant to this item.

STRATEGIC IMPLICATIONS

2016 – 2026 Strategic Community Plan

Goal 5 – Proactive and Leading Local Government
Objectives
5.2 High Performing Administration

ATTACHMENTS

Circulated with the agenda are the following items relevant to this report:

- Annual Report 2017 / 2018 (Doc Id: 125001)

(Marked 9.1.3)

VOTING REQUIREMENT

Absolute majority

OFFICER RECOMMENDATION 1

In accordance with section 5.54 (1) Local Government Act 1995, Council accept the 2017 / 2018 Annual Report and the 2017 / 2018 Annual Financial Statements inclusive of the Auditors Report.

9.1.4 AUDIT COMMITTEE MINUTES – 7 DECEMBER 2018

Location:	Shire of Dandaragan
Applicant:	N/A
Folder Path:	Business Classification Scheme / Financial Management / Audit / Internal
Disclosure of Interest:	Nil
Date:	7 December 2018
Author:	Scott Clayton, Executive Manager Corporate & Community Services
Senior Officer:	Brent Bailey, Chief Executive Officer

PROPOSAL

To receive the Audit Committee Meeting Minutes (unconfirmed) held on 7 December 2018.

BACKGROUND

The Local Government Act 1995 requires Council to establish an Audit Committee to assist Council to fulfil corporate governance, stewardship, leadership and control responsibilities in relation to the Shire's financial reporting and audit responsibilities.

Due to the small number of audit committee meetings held during the year there is a significant delay between the audit meetings and the subsequent confirmation of the minutes of that meeting at the following audit committee meeting and hence, a further delay in presentation to Council of the minutes for adoption.

Therefore, it is considered more appropriate to present the unconfirmed minutes to Council for receipt. Should any issue arise at the adoption of these minutes at the following audit committee meeting varying the accuracy of the unconfirmed minutes, these changes will be presented to Council at the following Council meeting.

COMMENT

The purpose of the Audit Committee Meeting held 7 December 2018 was to consider the annual financial statements inclusive of the audit report for the year ended 30 June 2018 and the review of systems and procedure.

STRATEGIC IMPLICATIONS

2016 – 2026 Strategic Community Plan

Goal 5 Proactive and Leading Local Government	
Objectives	How the Shire will Contribute
5.2 High Performing Administration	c) Compliance in all legislative requirements and functions

ATTACHMENTS

Circulated with the agenda is the following item relevant to this report:

- Minutes of the Audit Committee Meeting (unconfirmed) held on

7 December 2018 (Doc Id: 124496)
(Marked 9.1.4)

VOTING REQUIREMENT
Simple majority

OFFICER RECOMMENDATION
That the unconfirmed minutes of the Audit Committee Meeting held 7 December 2018 be received.

9.1.5 FINANCIAL STATEMENTS - MONTHLY REPORTING FOR THE PERIOD ENDING 30 NOVEMBER 2018

Location:	Shire of Dandaragan
Applicant:	N/A
Folder	Business Classification Scheme / Financial Management / Financial Reporting / Periodic Reports
Disclosure of Interest:	None
Date:	10 December 2018
Author:	Scott Clayton, Executive Manager Corporate and Community Services
Senior Officer:	Brent Bailey, Chief Executive Officer

PROPOSAL

To table and adopt the monthly financial statements for the period ending 30 November 2018.

BACKGROUND

As part of the Local Government Act 1995 and Financial Management Regulations (1996), monthly financial statements are required to be presented to Council. Circulated are the monthly financial statements for the period ending 30 November 2018.

COMMENT

Regulation 34 of the Financial Management Regulations (1996) requires the following information to be provided to Council:

1. *Net Current Assets*

   Council's Net Current Assets [ie surplus / (deficit)] position as at the 30 November 2018 was $6,076,100. The composition of this equates to Current Assets minus Current Liabilities less Cash Assets that have restrictions on their use placed on them, in this case Reserves and Restricted Assets. The current position indicates that Council can easily meet its short-term liquidity or solvency.

   The Net Current Asset position is reflected on page 12 and reconciled with the Statement of Financial Activity on page 3 of the financial statements.

   The amount raised from rates, shown on the Statement of Financial Activity (page 3), reconciles with note 6 (page 13) of the financial statements and provides information to Council on the budget vs actual rates raised.

2. *Material Variances*

   During budget adoption a 10 percent and $10,000 threshold for these variances to be reported was set.

Note 13 of the attached report details any significant variances.
Should Councillors wish to raise any issues relating to the 30 November 2018 financial statements, please do not hesitate to

contact the Executive Manager Corporate and Community Services prior to the Council Meeting in order that research can be undertaken and details provided either at the time of the query or at the meeting.

CONSULTATION
- Chief Executive Officer

STATUTORY ENVIRONMENT
- Regulation 34 of the Local Government Financial Management Regulations (1996)

POLICY IMPLICATIONS
There are no policy implications relevant to this item.

FINANCIAL IMPLICATIONS
There are no adverse trends to report at this time.

STRATEGIC IMPLICATIONS
2016 – 2026 Strategic Community Plan

Goal 5: Proactive and leading local government	
Business as Usual	k) Finance

ATTACHMENTS
Circulated with the agenda is the following item relevant to this report:
- Financial statements for the period ending 30 November 2018 (Doc Id: 124916)

(Marked 9.1.5)

VOTING REQUIREMENT
Simple majority

OFFICER RECOMMENDATION
That the monthly financial statements for the period 30 November 2018 be adopted.

9.2 INFRASTRUCTURE SERVICES

9.2.1 JURIEN BAY TOWN CENTRE REVITALISATION PROJECT – PRELIMINARY DESIGN

Location:	Bashford Street, Jurien Bay
Applicant:	Garrick Yandle, Executive Manager Infrastructure
Folder Path:	Business Classification Scheme / Roads / Design and Construction / Jurien Bay Town Centre Revitalisation
Disclosure of Interest:	Nil
Date:	3 December 2018
Author:	Garrick Yandle, Executive Manager Infrastructure
Senior Officer:	Brent Bailey, Chief Executive Officer

PROPOSAL

That Council receive the *Jurien Bay Town Centre Revitalisation Project Preliminary Design and Business Case Documentation*.

BACKGROUND

Planning and design works for the Jurien Bay Town Centre Revitalisation Project have been allocated in the 2018/19 Budget to further progress documentation sufficient for funding submissions. These works included the following:

- Finalise Preliminary Design
- Finalise Design report
- Refine Project Cost Estimate
- Liaison with regulatory authorities
- Identify potential funding sources
- Develop Business Case
- Develop Funding Submission.

An overview of the project budget presented at the December 2017 Council Meeting is as follows:

Revitalising Regional Centres Project Budget Summary				
Component	Year 1 2018-19	Year 2	Year 3	Total Cost
		2019-20	2020-21	
1. Project Management	$ 33,300	$ 33,300	$ 33,300	$ 99,900
2. Underground Power	$1,969,359	$ -	$ -	$1,969,359
3. Civil Works	$ 116,453	$4,774,564	$ -	$4,891,017
4. Street Lighting	$ 34,000	$ 731,000	$ -	$ 765,000
5. Landscaping	$ 33,658	$ 16,829	$ 973,169	$1,023,657
6. Contingency	$ 218,818	$ 550,811	$ 95,634	$ 865,263
Total	$2,405,588	$6,106,504	$1,102,103	$9,614,195

Initial planning over 2018 was to develop a funding submission towards Round 3 of the Federal Government's Building Better

Regions Fund (BBRF). Project costs and co-contribution requirements required for a submission to sufficiently address the BBRF merit criteria is outlined below:

Total Project Budget Estimate	$ 9,614,195	
Total Shire Cash Co-contribution + In-kind	$ 5,778,131	60.10%
In-kind	$ 96,900	Shire's PM Costs
Total Eligible Project Costs	$ 9,517,295	
BBRF	$ 3,836,064	40%
Shire Cash	$ 4,315,969	45%
Contingency	$ 865,263	9%
External Co-contribution	$ 500,000	5%
Total Shire Cash Co-contribution Required	$ 5,681,231	59%

Key information and discussion outcomes with Council in December 2017 were as follows

- Council's own cash contribution can be reduced if additional external co-contribution funding sources are obtained.
- Council would need to provide a written statement outlining that Council would underwrite the additional sources of funding should Council be unsuccessful in obtaining these sources.
- Council were not comfortable having to underwrite unconfirmed funding requirements for the project and would like staff to investigate further external co-contribution funding sources.
- Staff will need to identify and confirm potential external sources of funding, including Council and staff undertaking lobbying of relevant State Government departments to gather additional funding for key specific components of the project.
- More work needed to be undertaken on the Business Case to ensure that the BBRF submission was of suitable quality to give it the best opportunity for success.
- Council deemed that delaying a submission to Round 3 would be a better option than rushing a submission for Round 2.

COMMENT

Staff have progressed on the development of documentation with the following documents being presented to Council.

- Preliminary Design Report
- Preliminary Design Drawings
- Draft Business Case

These are presented to be received by Council.

A series of draft operational documents required to accompany various funding submissions have also been developed. These include:

- Project Management Plan

- Project Procurement Plan
- Project Communication Plan
- Stakeholder Engagement List
- Alignment to Local Policies and Strategies Document
- Project Risk Assessment and Risk Management Plan
- Project Budget Development.

Further discussions have been had with Western Power with regard to refining their scope of work via the Initiation Services Stage. They have provided an update cost estimate of $2,188,177 (+/-50%) for underground power, as opposed to the original estimate of $1,969,359. This will be reflected in the project's revised budget.

Works have progressed on certain minor aspects of the project throughout 2018/19. This includes principle shared paths with the following details.

Component	Budget	External Co-contribution Source	External Co-contribution
Shared Path - Roberts to Murray	$ 70,000	Department of Transport Regional Bike Network Fund	$ 35,000
Shared Path - Hastings to Seaward	$ 65,000	Department of Transport Regional Bike Network Fund	$ 32,500
	$ 135,000		$ 67,500

However because these have been constructed in advance of the BBRF funding timeframe they cannot be considered as co-contributions. Their total is likely to come off the overall project total and BBRF submission. This information is reflected in the updated project budget as follows.

Component	Budget
1. Project Management	$ 100,000
2. Underground Power	$ 2,200,000
3. Civil Works	$ 4,750,000
4. Street Lighting	$ 800,000
5. Landscaping	$ 1,000,000
6. Contingency	$ 850,000
Total	$ 9,700,000

As indicated, Council's own cash contribution can be reduced if external funding sources are obtained prior to next round of BBRF. Limited progress has been made with regard to identifying and confirming external co-contribution funding sources. The majority of co-contribution opportunities would come from the WA State Government, its various agencies and funding programs.

The current economic climate of WA presents limited opportunities and appetite from the State Government to provide co-contributions toward such projects.

At the moment an indicative co-contribution value of $432,500 for 2019/20 onwards has been secured:

- Roads to Recovery funding
  - subject to Council approval in each budget
    - $100K for 2019/2020,
    - $150K 2020/2021 and
    - $100K 2021/22
- Department of Transport
  - Regional Bike Network Grants
  - $82,500 for shared paths 2019/2020

Based upon the above changes the following reflects the estimated funding contribution breakdown and estimated Shire cash contribution costs if no further funding streams are found for the project.

Total Project Budget Estimate	$ 9,700,000	
Total Shire Cash Co-contribution + In-kind	$ 5,820,000	60.10%
In-kind	$ 100,000	Shire's PM Costs
Total Eligible Project Costs	$ 9,600,000	
BBRF	$ 3,880,000	40%
Shire Cash	$ 4,437,500	46%
Contingency	$ 850,000	9%
Confirmed External Co-contribution	$ 432,500	5%
Total Shire Cash Co-contribution Required	$ 5,720,000	59%

Shire officers have been investigating additional potential sources of Co-Contributing Funding to reduce the overall cash burden on Council to fund the project. This includes discussions with both Main Roads WA (Midwest Gascoyne Region) and Western Power with regard to funding specific components of the project, but as yet no additional co-contribution has been identified.

Proposed potential external sources of funding and what they would contribute towards are:

- Western Power / State Government
  - Seek contribution towards underground power.
    - $1,000,000
    - Approximately 50%
    - Potentially through next round of State Underground Power Program.
  - Seek contribution towards street lighting.
    - $200,000
    - Approximately 25%
- Main Roads WA

- Seek contribution towards civil works
  - $500,000
  - Approximately 50% of asphalt resurfacing costs associated with other civil works
- Seek contribution towards street lighting
  - $200,000
  - Approximately 25%
  - Local Businesses – between $50,000 -$100,000
- Seek $5,000 to $10,000 contribution from individual businesses
- Specifically direct impact associated with improvements generated by the project
  - Driveways
  - Car parks
  - Lighting
  - Dual use paths
  - Landscaping amenities

A summary on how external co-contribution funding sources could potentially reduce the Council's cash requirements are outlined in the following table. It is important to note that figures identified for local businesses are indicative amounts only and no discussions have been had with any local businesses as yet regarding potential contributions. In addition an annual service charge could also be included on properties that directly benefit from underground power.

Organisation	Infrastructure	Funding
		$ 1,950,000
Western Power	Underground power	$ 1,000,000
Western Power	Street Lighting	$ 200,000
Main Roads WA	Street Lighting	$ 200,000
Main Roads WA	Civil Works	$ 500,000
Local Businesses	Landscaping	$ 50,000

The following table outlines how potential co-contributions could affect the level of "own" cash Council would be required to put into the project:

Shire Cash (No External co-contributions)	$ 5,720,000	59%
Confirmed External Co-contribution	$ 432,500	5%
Shire Cash less Confirmed External Co-contributions	$ 5,287,500	55%
Potential External Co-contributions	$ 1,950,000	20%
Shire Cash less Potential External Co-contributions	$ 3,337,500	34%

CONSULTATION

Significant consultation has already been undertaken with Council and the community at the planning and concept design stages of the project. This is summarised as follows:

- Foreshore Management Plan (1999)
- Jurien Bay Foreshore Development Plan (2008) - UDLA
- Strategic Community Plan 2011-2021
- Town Centre Strategy Workshops (2011)
- SuperTowns Growth Plan & Workshops (2011 & 2012)
- Bashford Street; Streetscape Upgrade Concept (Cardno, February 2014)
- Bashford Street; Streetscape Upgrade Concept Design (Cardno, 2015)
- Minute Extract Ordinary Council Meeting 26 March 2015 – Item 9.2.3
- Minute Extract Ordinary Council Meeting 27 April 2017 – Item 9.2.1.
- Strategic Community Plan 2016 – 2026
- Minute Extract Ordinary Council Meeting 14 December 2017 – Item 9.2.1.

It is not envisaged that there will be significant consultation with regard to further refinement of the design. A project Communication Management Plan (CMP) has been developed to define the communication requirements for the project and how information will be distributed. This CMP outlines the communication strategy for the Shire of Dandaragan during the design development, tender advertising, submission and award, plus execution phases of the Jurien Bay Town Centre Revitalisation project. It provides a process and guideline for the Project Management Team (PMT) to follow when providing information with project stakeholders as required throughout the course of the project.

The communication plan will make it possible for the Shire to target its communication effectively. It will provide a structure to determine whom the Shire needs to reach and how.

The plan will make the project's communication efforts more efficient, effective, and lasting.

The CMP will:

- encourage two-way exchanges of information
- effectively address key project messages
- identify communication vehicles
- identify communication accountabilities
- identify timing of communication to stakeholders involved in and affected by the project's activities
- decrease the likelihood of key stakeholders being misinformed.

The CMP covers:
- Communications processes
- Communications constraints
- Stakeholder Communications Requirements
- Roles and Responsibilities
- Communication Strategy
- Communication Flow Chart
- Communication Standards
- Communication Resolution Process.

STATUTORY ENVIRONMENT
- Section 6.8 Local Government Act – 1995.

POLICY IMPLICATIONS
Shire of Dandaragan Purchasing Policy and Tender Guide 1.15.

FINANCIAL IMPLICATIONS
As part of the Preliminary Design process and Business Case Development, Shire staff developed a comprehensive cost estimate and project budget for the BBRF submission. The budget was developed across six key technical areas to be staged over a three year implementation period subject to details of the funding.

Key technical budget areas are:
1. Project Administration
2. Underground Power
3. Civil Works
4. Street Lighting
5. Landscaping
6. Contingency

The proposed staging plan is over 3 financial year's dependent upon confirmation of funding:
- 2018/2019
- 2019/2020
- 2020/2021.

The total project cost estimate and budget has been outlined in previous section as $9,700,000 + GST.

To date Council has spent the following on planning and design of the project since 2013:

Planning Component	Organisation	Value
Concept and Preliminary Design	Cardno	$185,000
Business Case	Pracsys	$35,000
Submission Preparation	Grants Empire	$3,000
Total		$223,000

Council has also spent the following amounts on minor components of the project.

Component	Year	Value
Shared Paths		
- Dryandra to Lesueur	2015/16	$ 100,000
- Lesueur to Cook	2015/16	$ 60,000
- White to Roberts	2015/16	$ 50,000
- Roberts to Doust	2016/17	$ 80,000
- Doust to Hastings	2018/19	$ 60,000
- Hastings to Seaward	2017/18	$ 70,000
- Batt to Whitfield	2018/19	$ 60,000
- Whitfield to Nineteenth	2017/18	$ 60,000
	2015/16	
Dump Point		
- Doust Street		$ 10,000
Entry Statements		
- Northern	2016/17	$ 45,000
- Southern		$ 45,000
TOTAL INVESTMENT		$ 640,000

STRATEGIC IMPLICATIONS

2016 – 2026 Strategic Community Plan

Goal 1: Great Place for Residential and Business Development	
Objective	How the Shire will contribute
1.1 Ensure planning and land availability provides opportunity for sustainable growth and lifestyle options / choices	a) Strategic land use planning across the Shire, with a focus on coastal settlement and town centre strategy c) Activate Growth Plan
1.3 Ensure timely provision of essential and strategic infrastructure	a) Provide and manage a network of roads and bridges for safe and efficient vehicle movement b) provide and manage footpaths, cycleways, walkways and trails for connectivity and recreation
1.5 Facilitate population and visitor attraction and growth to expand and diversify the regional economy.	b) Work with developers and communities to coordinate plan for entrance statements with developments nodes and town.
Goal 2: Healthy, Safe and Active Community	
2.2 Ensure aged friendly community.	a) Undertake planning for development of the Shire of Dandaragan as an Age Friendly Community
Goal 4: Health Natural and Built Environment	
4.2 Support positive land and bio-diversity management practices.	a) Manage and maintain priority road verges which link or are strategic sites on Shire reserves
Goal 1: Great Place for Residential and Business Development	

BUSINESS AS USUAL	1a) Strategic land use planning and projects 1d) Roads and bridges 1e) Drainage including swales 1e) Drainage including swales 1f) Footpaths, cycleways, walkways and trails.
Goal 4: Health Natural and Built Environment	
BUSINESS AS USUAL	4b) Road verge management.

ATTACHMENTS

Circulated with the agenda are the following items relevant to this report:

- Jurien Bay Town Centre Revitalisation Project Preliminary Design Drawings (Doc Id: 124485)
- Jurien Bay Town Centre Revitalisation Project Preliminary Design Report (Doc Id:124484)
- Jurien Bay Town Centre Revitalisation Project Draft Business Case (Doc Id:124486)

(Marked 9.2.1)

VOTING REQUIREMENT

Simple Majority.

OFFICER RECOMMENDATION

That Council

1. **Receives the following documents associated with the preliminary design of Jurien Bay Town Centre Revitalisation Project:**
   - **Jurien Bay Town Centre Revitalisation Project Preliminary Design Drawings (Doc Id: 124485)**
   - **Jurien Bay Town Centre Revitalisation Project Preliminary Design Report (Doc Id: 124484)**
   - **Jurien Bay Town Centre Revitalisation Project Draft Business Case (Doc Id: 124486)**

9.2.2 SHIRE OF DANDARAGAN PANEL OF PRE-QUALIFIED SUPPLIERS – ADDITIONAL APPLICANTS FOR CONSIDERATION

Location:	Shire of Dandaragan
Applicant:	Various
Folder Path:	Tenders / Tenders 2017 / Request for Applications / New Applicants for Consideration
Disclosure of Interest:	Nil
Date:	26 November 2018
Author:	Denaye Yandle, Executive Secretary
Senior Officer:	Garrick Yandle, Executive Manager Infrastructure

PROPOSAL

That Council consider additional applicants to join the Shire of Dandaragan's Panel of Pre-Qualified Suppliers.

BACKGROUND

In October 2017 a request for Request for Applications (RFA) was put out for advertising inviting applicants to apply to join a panel for pre-qualified suppliers for various services which included:

- RFA 01/17 Building & Mechanical Services
- RFA 02/17 Civil Works
- RFA 03/17 Technical Services
- RFA 04/17 Town Maintenance

The scope of services required was advertised across 4 x RFA documents for the following categories and scope or services.

01/17 – Building & Mechanical Services

1. Roofing
2. Demolition Works
3. Registered Builder
4. Carpenter
5. General Handyman
6. Brick Laying and Paving
7. Glazing Works
8. Working at Heights Services
9. Painting
10. Plumber
11. Electrician
12. Mechanical Services
13. Fabrication and Welding

02/17 – Civil Works

1. Engineering Services
2. Road Building and Bulk Earthworks
3. Urban Road Construction
4. Earthmoving Equipment
5. Haulage and Freight
6. Road and Street Maintenance
7. Provision of earthmoving Equipment at a Fire
8. Supply of Bulk Materials

03/17 – Technical Services

1. Strategic Community Development Consultancy Services
2. Engineering Consultancy Services
3. Environmental Consultancy Services
4. Asset Management Services
5. Architectural Services

04/17 – Town Maintenance

1. Vegetation Management
2. Turf Management
3. Irrigation Services
4. Fencing
5. Street Sweeping
6. Drainage Pipe Clearing and Cleaning

The Qualitative Selection Criteria was advertised as follows:

Description of Qualitative Criteria	Weighting %
A) Capabilities Outline the key services, skills, personnel and equipment that your company can provide the Shire of Dandaragan. i. Key services and skills (10%) ii. Key personnel (10%) iii. Relevant equipment (5%)	25%
B) Relevant experience in providing this service (include referees) Provide details of previous successful delivery of services: i. Up to a maximum of 5 projects (20%) ii. 1 paragraph description outlining scope of work (10%), iii. Cost (5%), iv. Timeframe (5%) v. Referee (10%) - Must include referee details. Scaling of Project Clients - Shire of Dandaragan (scale 1). - Regional WA local government authorities (scale 0.8). - WA local government authorities (scale 0.6). - State Government agencies (scale 0.4) - Other clients (scale 0.2).	50%
C) Local Supplier Outline the primary location of your business i. Shire of Dandaragan (max 25%) ii. Neighbouring local government authority (max 20%) iii. Regional WA (max 15%) iv. Perth (max 10%) v. Other (max 5%)	25%

Description of Qualitative Criteria	Weighting %
D) Price Provide unit rates for the following relevant items where applicable i. Service ii. Personnel iii. Equipment iv. Other	For reference purposes only Use to compare Similar Applications.

Applications received were reviewed and put to Council at the Ordinary Meeting held 25 January 2018. Following on from this meeting a panel booklet was been compiled containing all successful applicants and their details which was distributed to all staff for their reference on Tuesday 27 November 2018.

All submissions received were evaluated against the qualitative criteria. Where information within the submissions was unclear or required further clarification, applicants were sent a written query via email for clarification. Each submission was given an overall qualitative ranking score out of 100. Upon review of all submissions with relevance to the number of submissions, quality of submissions and services required it was deemed that the minimum cut off score to be considered for recommendation to the panel was 70.

COMMENT

Following the initial RFA process, it was acknowledged that should additional applicants wish to apply to join the panel they were encouraged to do so and their application would be reviewed as in the original process and put to Council for final decision.

The following tables provide an assessment overview of the additional submissions received based upon the Qualitative Criteria assessment.

01/17 – Building & Mechanical Services		nqpetro WA Pty Ltd
1.	Roofing	
2.	Demolition Works	
3.	Registered Builder	
4.	Carpenter	
5.	General Handyman	
6.	Brick Laying & Paving	
7.	Glazing Works	
8.	Working at Heights Services	

9. Painting	
10. Plumber	
11. Electrician	
12. Mechanical Services	
13. Fabrication and Welding	Y
WALGA Preferred Supplier	N
CUA Member	N
Qualitative Criteria Ranking	85

03/17 – Technical Services	Communication and Wireless Services Pty Ltd	Donald Veal Consultants Pty Ltd
1. Strategic Community Development Consultancy Services		Y
2. Engineering Consultancy Services	Y	Y
3. Environmental Consultancy Services		
4. Asset Management Services		
5. Architectural Services		
WALGA Preferred Supplier	N	Y
CUA Member	N	N
Qualitative Criteria Ranking	85	85

04/17 – Town Maintenance	KMAC Botanical and Environmental Service
1. Vegetation Management	Y
2. Turf Management	
3. Irrigation Services	
4. Fencing	
5. Street Sweeping	
6. Drainage Pipe Clearing and Cleaning	
WALGA Preferred Supplier	N
CUA Member	N
Qualitative Criteria Ranking	85

CONSULTATION

- Executive Management Team

STATUTORY ENVIRONMENT

Local Government (Functions and General) Regulations 1996, Part 4 - Provision of goods and services, Division 3 - Panels of pre-qualified suppliers.

POLICY IMPLICATIONS

Policy 1.15 Shire of Dandaragan Purchasing Policy and Tender Guide

FINANCIAL IMPLICATIONS

As per the Shire of Dandaragan Purchasing Policy and Tender Price information listed in the Panel submissions, specifically unit rates for various items of equipment and services will provide Shire officers with an indicative pricing schedule for the various items. This has enabled officers to undertake a value for money assessment of comparable services as part of the pre-qualification selection process. It will allow the Shire to engage the relevant contractor at a predetermined rate for specific services where the work required can be on a simple schedule of rates basis.

The selection and engagement of Panel members will be on a project by project basis, at the relevant Shire officer's discretion, utilising the thresholds of Section 6 of Council's Purchasing Policy and Tender Guide to provide the best suitable outcome for the Shire of Dandaragan when procuring each individual service. These thresholds as outlined in the Policy are:

Amount of Purchase	Policy
Up to $5,000	Direct purchase from a supplier using a Purchase Order or Corporate Credit Card issued by the Shire; or obtain at least one (1) oral or written quotation from a suitable supplier, either from: • a local supplier listed on an existing panel of pre-qualified suppliers administered by the Shire; or • from the open market.
$5,001 - $10,000	Direct purchase from a supplier using a Purchase Order or Corporate Credit Card issued by the Shire; obtaining at least one (1) oral or written quotation from a suitable supplier, either from: • a local supplier listed on an existing panel of pre-qualified suppliers administered by the Shire; or • from the open market.
$10,001 - $19,999	Obtain at least three verbal or written quotations, from a suitable supplier, either from: • a local supplier listed on an existing panel of pre-qualified suppliers administered by the Shire; or • from the open market.
$20,000 - $39,999	Obtain at least three (3) written quotations from suppliers following a brief outlining the specified requirement, either from: • a local supplier listed on an existing panel of pre-qualified suppliers administered by the Shire; or • from the open market.
$40,000 - above	Obtain at least three (3) written quotations from suppliers by formal invitation under a Request for Quotation, containing price and detailed specification of goods and services required. The procurement decision is to be based on pre-determined evaluation criteria that assesses all value for money considerations in accordance with the definition stated within this Policy. Quotations within this threshold may be obtained from: • an existing panel of pre-qualified suppliers administered by the Shire; or • from the open market.

STRATEGIC IMPLICATIONS

2016 – 2026 Strategic Community Plan

Goal 5: Proactive and Leading Local Government	
Objectives	How the Shire will contribute
5.2 High performing Administration	c) Compliance in all legislative requirements and functions

ATTACHMENTS

Nil

VOTING REQUIREMENT
Simple majority

OFFICER RECOMMENDATION
That Council endorse the following suppliers to the Shire of Dandaragan Pre-qualified Supplier Panel based upon the assessment of the Qualitative Criteria of the Request for Applications under the relevant category as follows:

01/17 – Building & Mechanical Services	nqpetro WA Pty Ltd
14. Roofing	
15. Demolition Works	
16. Registered Builder	
17. Carpenter	
18. General Handyman	
19. Brick Laying & Paving	
20. Glazing Works	
21. Working at Heights Services	
22. Painting	
23. Plumber	
24. Electrician	
25. Mechanical Services	
26. Fabrication and Welding	Y
WALGA Preferred Supplier	N
CUA Member	N
Qualitative Criteria Ranking	85

03/17 – Technical Services	**Communication and Wireless Services Pty Ltd**	**Donald Veal Consultants Pty Ltd**
6. Strategic Community Development Consultancy Services		**Y**
7. Engineering Consultancy Services	**Y**	**Y**
8. Environmental Consultancy Services		
9. Asset Management Services		
10. Architectural Services		

WALGA Preferred Supplier	**N**	**Y**
CUA Member	**N**	**N**
Qualitative Criteria Ranking	**85**	**85**

04/17 – Town Maintenance	**KMAC Botanical and Environmental Service**
7. Vegetation Management	**Y**
8. Turf Management	
9. Irrigation Services	
10. Fencing	
11. Street Sweeping	
12. Drainage Pipe Clearing and Cleaning	
WALGA Preferred Supplier	**N**
CUA Member	**N**
Qualitative Criteria Ranking	**85**

9.2.3 TANDEM DOLLY REPLACEMENT BUDGET AMENDMENT

Location:	Dandaragan Operations Centre, Dandaragan
Applicant:	Garrick Yandle, Executive Manager Infrastructure
Folder Path:	Business Classification Scheme / Financial Management / Budgeting / Capital Works
Disclosure of Interest:	Nil
Date:	5th December 2018
Author:	Garrick Yandle, Executive Manager Infrastructure
Senior Officer:	Brent Bailey, Chief Executive Officer

PROPOSAL

That Council endorse a budget amendment for the replacement of tandem dolly trailer.

BACKGROUND

In recent years Shire Operations team have evolved the Shire's road construction operational plant to improve efficiencies associated with road construction projects. This has entailed replacing 2 x pig trailers with 2 x tri-axle side tipper to go with the existing 2 x tri-axle side tippers already in the fleet. Having 4 x tri-axle side tippers allows the construction team the flexibility to operate 2 x road trains or 1 x road train, 1 x semi-trailer and 1 x 6 wheeler with a 5 axle dog trailer.

To operate these truck and trailer combinations 2 x tandem dolly trailers are required. Historically the Shire has had 1 x tandem dolly, but updated its fleet in 2016/17 to acquire an additional tandem dolly to facilitate the abovementioned truck and trailer combinations.

In 2017/18 Budget there was a changeover allocation of $85,000 to replace 1 x pig trailer with 1 x tri-axle side tipper and 1 x tandem dolly. The tri-axle side tipper was purchased for $60,000 in 2017/18. The pig trailer was not sold in 2017/18, but was carried over for sale in 2018/19 has recently been sold for $8,000.

A new tandem dolly was not purchased in 2017/18 due to quotes and delivery time being too late in the financial year. This was not carried over to the 2018/19, due to a review of plant needs and budget time finding that we already have 2 x tandem dollies in the fleet to meet the requirements of having 4 x tri-axle side tippers.

A summary of the plant changeover budget associated with these items is outlined below.

Item	Income	Purchase	Changeover
Original Budget	($10,000)	$85,000	$75,000
Tri-axle (17/18)		$59,000	$59,000
Pig Tipper (18/19)	($8,000)		($8,000)
Actual Expenditure	($8,000)	$59,000	$51,000

COMMENTS

In October 2018 an incident occurred onsite whereby one of the Shire's tandem dolly trailers was significantly damaged and written off after review and inspection from the Shire's insurers. The insurance payout figure for the tandem dolly was $13,947.

Since this incident Shire operations staff had have to hire in an additional tandem dolly as well as an additional contract road train to meet the requirements of peak reconstruction season.

Quotes have been sought for both new and second hand replacement tandem dollies. A summary of these quotes is outlined below.

COMPANY	PRICE ex GST	SoDN extra contribution	WARRANTY	Availability
HAULMORE (New)	$32,000	$18,053.34	12 months	Four week delivery from issue of P.O.
HOWARD PORTER (New)	$26,500	$12,553.34	12 months	Six week delivery from issue of P.O.
LOMBARDI (New)	$26,000	$12,053.34	12 months	Four week delivery from issue of P.O.
HAULMORE (2ND Hand)	$20,000	$6053.34	None	In-stock

The Shire's other existing tandem dolly is of significant age, showing significant signs of wear and tear, and would likely be changed over in the 2019/20 budget. Given this condition it is recommended that a new dolly be purchased at this point in time to replace the written off dolly. Based upon the above figures the Lombardi quote would be the most economic for a new tandem dolly.

During budget considerations for 2019/20 shire operations staff will further investigate appropriate changeover options for the other existing dolly (i.e. new versus second hand of reasonable condition). This would be reflected in the budget accordingly.

CONSULTATION

- Dandaragan Operations Supervisor
- Coordinator of Infrastructure Operations

STATUTORY ENVIRONMENT

- Section 6.8 Local Government Act – 1995.
- Section 11 Local Government (Functions & General) Regulations 1996 – When tenders have to be publically invited.

POLICY IMPLICATIONS

Shire of Dandaragan Purchasing Policy and Tender Guide 1.15.

FINANCIAL IMPLICATIONS

The proposed budget for the replacement of the written off tandem dolly trailer is summarised as follows:

Details	Costs
Purchase Price	$26,000.00
Insurance Payout	$13,946.66
Shire additional funds	$12,053.34

A proposed budget amendment of $12,053.34 exclusive of GST is requested from Council to continue the progress of this project. This is proposed to be funded form the Plant Renewal Reserve.

STRATEGIC IMPLICATIONS

2016 – 2026 Strategic Community Plan

Goal 5: Proactive and Leading Local Government	
Objectives	How the Shire will contribute
5.2 High performing Administration	c) Compliance in all legislative requirements and functions

ATTACHMENTS

Nil

VOTING REQUIREMENT

Absolute Majority.

OFFICER RECOMMENDATION

That Council endorse a budget amendment of $12,053.34 exclusive of GST for the procurement of a replacement tandem dolly trailer from Lombardi quoted at $26,000, to match the insurance payout of $13,946.66; with the additional funds sourced from the Plant Renewal Reserve.

9.3 DEVELOPMENT SERVICES

9.3.1 PROPOSED CABINS – HEIGHTS BED & BREAKFAST – LOT 155 JURIEN BAY VISTA, JURIEN BAY HEIGHTS

Location:	Lot 155 Jurien Bay Vista, Jurien Bay Heights
Applicant:	M Urbas
File Ref:	Development Services Apps / Development Applications / 2018 / 72
Disclosure of Interest:	Nil
Date:	19 November 2018
Author:	Rory Mackay, Planning Officer
Senior Officer:	David Chidlow, Executive Manager of Development Services

PROPOSAL

The proponent is seeking development approval for the extension of 16 x 'eco' cabins to the existing 'Heights B&B' at Lot 155 (RRN492) Jurien Bay Vista, Jurien Bay Heights.



Drone Image of the existing site from the corner of Jurien Bay Vista and Wren Way

BACKGROUND

The previous owner obtained development approval for a Bed and Breakfast on the subject land on 25 January 2013. In recent times the demand to cater for more guests at once has risen, and thus, the subject application seeks expansion of the premise.

The subject property is located within Local Planning Scheme No.7's (LPS7) Special Use Area 1 – Rural Development, which is commonly known as Jurien Bay Heights. This estate is divided into three categories with specific LPS7 conditions universal to the whole estate and further conditions specific to each category.

The subject property is within Category 3 of the estate, where the proposed land use of chalets is a land use not listed. Clause 3.4.2 of LPS7 states the following procedure for such an event:
If a person proposes to carry out on land any use that is not specifically mentioned in the Zoning Table and cannot reasonably be determined as falling within the type, class or genus of activity of any other use category the local government may —

a) determine that the use is consistent with the objectives of the particular zone and is therefore permitted;
b) determine that the use may be consistent with the objectives of the particular zone and thereafter follow the advertising procedures of clause 64 of the deemed provisions in considering an application for development approval; or
c) determine that the use is not consistent with the objectives of the particular zone and is therefore not permitted.

The overarching objective for Jurien Heights is: *is to guide subdivision and development in a manner which will maximise economic output of the land, facilitate a range of rural residential opportunities and other tourist and recreational uses but at all times having due regard for the relative capabilities of the land.*

The objective of Category 3 is: *to facilitate Rural Residential development and provide an alternative form of housing to that provided within the Jurien Townsite*

'Cabin' is defined as the following under LPS7: *means an individual self-contained unit similar to chalet which may lack ensuite facilities and may comprise only one room and is designed for short-stay guests, forming part of a tourism facility and where occupation by any person is limited to a maximum of three months in any 12-month period.*

Assessment of the above led the officer to determine the use may be consistent with the objectives of the particular zone. Therefore the advertising procedure of clause 64 of the Deemed Provisions of LPS7 was undertaken, as detailed in the consultation section below.

The proponent intends to situate the 40m^2 cabins in a 'U' shape configuration to the rear of the property behind the existing ancillary dwelling and outbuilding as shown in the attached development application (Doc Id: 123311). This configuration equates to the cabins being 15m from the side property boundaries and 20m from the rear, the later a variation to LPS7 which requires a 50m rear setback for the estate.

Each cabin will consist of an accessible living room, bathroom and patio orientated towards the existing ancillary dwelling and future amenities area. No food preparation and cooking facilities are

provided as this will be continued to be supplied to each guest by the landowners/caretakers.

COMMENT

The following are comments on the major concerns of the proposal of which the applicant has supplied justification on.

Building Design

- Proposed and existing buildings are grouped collectively to the rear of the property, 85m from the primary road boundary.
- Natural landscaping will shield the proposed cabins from the neighbouring and public view, whilst also providing solar shading.
- The cabins have been designed with a low roof ridge height of 3.8m and wall height of 2.7m.
- A country colour scheme to match the surrounding natural environment has been proposed with the following colours: pale eucalypt, paper bark and shale grey as shown on page four of the attached development application.
- The existing single house is orientated to provide natural surveillance of the proposed cabins.

Services and Infrastructure

- All roads within Jurien Bay Heights are sealed.
- The subject property has an existing bore fed water tank of 25,000L on an auto float pressure pump. Another tank of this size and system will be added to ensure constant availability of 50,000l of supply to each proposed cabin bathroom and existing water fixings.
- Each proposed cabin will be supplied with potable water via bottles or other storage methods on demand.
- The applicant will be required to submit and have approved by the Health Department an application for an appropriate and suitable waste water disposal system.
- Grid power will be substituted by a proposed 15kw solar photovoltaic system with a storage battery.
- An additional hard surface vehicle crossover and carpark will be constructed catering for one bay per guest exclusive of additional long vehicle parking and turnaround area.

Land Capability

- A Bushfire Attack Level (BAL), Bushfire Hazard Assessment (BHL), BAL contour map and assessment against the bushfire protection criteria (location; siting and design; vehicular access; and water) contained within the *Guidelines for Planning in Bushfire Prone Areas* has been completed for the proposal in accordance with *State Planning Policy 3.7 – Planning in Bushfire Prone Areas.* This has resulted in the identification of a moderate hazard, with 7 cabins within BAL12.5, 6 cabins within BAL19 and 3 within BAL 29.

- Given the moderate bushfire hazard of the proposal a Bushfire Management Plan (BMP) (Doc Id: 122903) has been prepared for the site in accordance with *State Planning Policy 3.7 – Planning in Bushfire Prone Areas* to ensure minimal environmental impact and a reduction to the bushfire threat of the site via the identification and maintenance of a defendable Asset Protection Zone. This plan is currently being verified by a suitably qualified third party and before it is lodged as a land title notice under section 70A *Transfer of Land Act 1893*.
- In addition to the BMP, a Bushfire Emergency Evacuation Plan will be agreed upon by the relevant authorities before a building permit is issued by the Shire.
- Revegetation post construction complaint with the BMP will be undertaken to visually shield the cabins from neighbouring private and public land with guidance from the Victorian Country Fire Authority's *Landscaping for Bushfire: Garden Design and Plant Selection.*

No further concerns than those discussed suggest the site would not be suitable for the intended use. Furthermore, given the low impact eco bed and breakfast expansion is fully accessible, it is an alternative to short stay accommodation currently offered within the Shire. This provides the development with the ability to accommodate a diverse range of guests, whether that be persons with carers, nature based tourists, environmental study groups, non-caravan/campervan travellers, etc.

With the above information in mind, it is the Officer's view that if the site is well managed to the protocols listed, there will be minimal impact to neighbouring properties and the environment in contrast to the positive economic and social benefits of the development, and is therefore supported with conditions.

CONSULTATION

- Surrounding landowners
- Principal Environmental Health Officer

Three submissions were received as attached to this report. One submission supported the proposal and the other two objected. officer responses to each submission is outlined in the attached schedule section.

STATUTORY ENVIRONMENT

- Local Planning Scheme No 7
- Health (Miscellaneous Provisions) Act 1911
- Transfer of Land Act 1893
- Bush Fires Act 1954

POLICY IMPLICATIONS

- State Planning Policy 3.7 – Planning in Bushfire Prone Areas

- Guidelines for Planning in Bushfire Prone Areas
- Victorian Country Fire Authority - Landscaping for Bushfire: Garden Design and Plant Selection
- Rural Planning Guidelines
- There are no local policy implications relevant to this item.

FINANCIAL IMPLICATIONS

The proponent has paid a fee of $466.20 for the development application.

STRATEGIC IMPLICATIONS

- Local Planning Strategy - Rural Land Use and Settlement 2012
- Draft Local Planning Strategy 2016
- 2016 – 2026 Strategic Community Plan:

Goal 1: Great Place for Residential and Business Development	
Objectives	How the Shire will contribute
1.2 Ensure effective and efficient development and building services	a) Process development applications and undertake building regulation functions and services
Goal 2: Healthy, Safe and Active Community	
2.5 Provide environmental health and safety services	a) Provide inspection and enforcement services to protect environmental and public health and control nuisances
Goal 5: Proactive and Leading Local Government	
5.3 Ensure community is well informed and facilitate community engagement in visioning, strategic planning and other significant decisions that affect the community	a) Consult and engage with the community on issues, projects and decisions that affect them

ATTACHMENTS.

Circulated with the agenda are the following items relevant to this report:

- Development Application (Doc Id: 123311)
- Bushfire Management Plan (Doc Id: 122903)
- Schedule of Submissions (Doc Id: 124466)

(Marked 9.3.1)

VOTING REQUIREMENT

Simple majority

OFFICER RECOMMENDATION

That Council:

1. **Determine in accordance with clause 3.4.2(b) of *Local Planning Scheme No.7* that the proposed land use is consistent with the statement of intent for Special Use Area 1 – Rural Development; and**
2. **Approve the development application for 16 cabins on Lot 155 Jurien Bay Vista, Jurien Bay Heights subject to the**

following conditions and advice:

a) All development shall be in accordance with the attached plans date stamped 13 December 2018 subject to any modifications required as a consequence of any conditions of this approval and shall not be altered without the prior written approval of the local government.

b) Guests are to be short stay only, meaning no one guest is to be accommodated for a period totally more than 3 months in any 12 month period.

c) The use of the development must at all times comply with the provisions a 'lodging house' in accordance with the *Health (Miscellaneous Provisions) Act 1911.*

d) All internal access-ways and carpark surfaces within the site are to be constructed of a suitable material such as paving, road base, limestone or course gravel and compacted to limit dust generation to the satisfaction of the Shire's Chief Executive Officer.

e) An on-site waste water disposal system for the development is to be designed by a hydraulic engineer or other suitable qualified person and approved by the WA Health Department.

f) Crossovers, access and egress to the subject site from Jurien Bay Vista and any road works shall be located and constructed to the satisfaction of the Chief Executive Officer and include all necessary drainage and signage.

g) The applicant is to carry out of each of the elements of the Bushfire Management Plan including the lodgement of the following notification on the certificate title under section 70a of the *Transfer of Land Act 1893*:
"The lot is located in a Bushfire Prone Area and is subject to a Bushfire Management Plan".

h) Prior to the commencement of the development, a Bushfire Emergency Evacuation Plan is to be approved by the relevant authorities.

i) The use and development must be conducted so that it has minimum impact on the amenity of the area by reason of:
- **I. transportation of materials, goods and commodities to and from the premises;**
- **II. appearance of any buildings, works and materials; and**
- **III. the emission of noise, odour, vibration, dust, wastewater, waste products or reflected light.**

Advice Notes:

1. The applicant is advised this is planning approval only and not a building permit. A building permit must be obtained for this development.

2. **If the development the subject of this approval is not substantially commenced within a period of 2 years, or such other period as specified in the approval after the date of the determination, the approval shall lapse and be of no further effect.**
3. **Where an approval has so lapsed, no development shall be carried out without the further approval of the local government having first been sought and obtained.**
4. **Prior to the use of the development, the applicant is advised to contact the Shire's Principal Environmental Health Officer to make suitable arrangements for the on-site laundry operations.**
5. **The applicant be advised that "should you be aggrieved by this decision, or any conditions imposed, there is a Right of Review under the Planning and Development Act 2005. An application for Review must be submitted in accordance with Part XIV of the Planning and Development Act within 28 days of the date of this decision to:**

   The State Administrative Tribunal
   GPO Box U1991
   PERTH WA 6845"

9.3.2 PROPOSED DWELLING – LOT 1118 TERN WAY, JURIEN BAY

Location:	Lot 1118 (#3) Tern Way, Jurien Bay
Applicant:	Poynton Building Company
File Ref:	Development Services Apps / Development Application / 2018 / 70
Disclosure of Interest:	None
Date:	19 November 2018
Author:	Rory Mackay, Planning Officer
Senior Officer:	David Chidlow, Executive Manager of Development Services

PROPOSAL

The proponent is seeking development approval for a single house with a reduced rear setback and an over-height garage on Lot 1118 (#3) Tern Way, Jurien Bay.



Location Map – 3 Tern Way, Jurien Bay

BACKGROUND

Landowners, R A & S L Munns obtained development approval for retaining walls on both side boundaries and the rear boundary of the property on 1 October 2018. Retaining works were obtained due to the property falling from approximately on average 800mm from the verge to the rear of the property. The approved retaining wall will result in a maximum three tier construction (1.05m total) at the rear of the property as shown in the attached stamped plan (Doc Id: 123015). As the property is located within the 'Marina District' of Jurien Bay where the majority of properties require retaining works before a dwelling can be designed and constructed, and given in this instance the retaining raises the

property to road verge level the development application was approved under delegated authority. A condition of approval however did state that a separate development application is to be submitted to the Shire for any proposal to construct a fence above the retaining walls.

The applicant, Poynton Building Company is seeking development approval for a dwelling upon the subject land which is zoned 'Residential' with a R12.5 density code. Under a R12.5 coding the primary street setback is 7.5m, with a rear boundary setback of 6m. The dimensions of the property shown below make it difficult for a dwelling design to be within the two setbacks, front and rear. For this reason the applicant has chosen to protrude the rear setback only with the dwelling design, as shown in the attached development application plans (Doc Id: 123213). Paul Lalor from Teakle & Lalor provided the attached (Doc Id: 124351) support for the variation to clause 5.1.3: Lot boundary setback of *State Planning Policy 3.1 - Residential Design Codes* (R-Codes).



Land Parcel Dimensions

The proposal also seeks approval for an over-sized garage to park a large caravan within. Under the Shire's *Local Planning Policy 8.5 – Outbuildings Residential Areas* (LPP8.5), the maximum wall height permitted for a garage is 3.6m, with a ridge of 4.5m; this application seeks a 4.45m wall height and a ridge of 5.2m. The

highest ridge height of the skillion roof of the attached dwelling is 4.6m. No justification was provided for the increased garage height in comparison to the attached dwelling. It is noted the garage area of 75m^2 is within the LPP8.5 maximum allowance of 80m^2 and the garage is setback 1.2m behind the building line of the dwelling in accordance with LPP8.5.

The development also proposes an unenclosed outdoor active habitable space with a floor level of more than 0.5m above natural ground level facing the northern landowners of adjoining Lot 1119 Tern Way. Under clause 5.4.1: Visual privacy of the R-Codes, such spaces are to be setback 7.5m from the nearest boundary or provided with 1.6m high permanent screening to restrict views into the adjoining property. The applicant proposes to install 1.8m high Colourbond fencing above the retaining walls to satisfy this clause. For this reason the landowner(s) of vacant Lot 1119 Tern Way was not consulted for their views.

Similarly, landowners of the southern adjoining property, Lot 1117 Corella Loop will also have retaining with 1.8m high Colourbond fencing above on their common boundary. These landowners were also not consulted as this is the rear of boundary of vacant Lot 1117 Corella Loop, which will most likely have to undergo retaining works in the construction phase comparable to the subject property.

Comments from the adjoining rear neighbour of Lot 1120 Tern Way was requested however, as this property has a constructed dwelling setback only 1.5m from the common boundary with the subject property. This landowner objected to the proposal (Doc Id: 123185) on the grounds of the proposal having a severe impact on his solar access to the habitable rooms facing this common boundary. The application is before Council for determination due to this objection received.

COMMENT

Where a proposal does not meet the deemed-to-comply provisions of R-Codes the decision maker is to exercise its judgement to consider the merits of the proposal in accordance with the design principles of the R-Codes.

Each of the three design principles for clause 5.1.3 Lot boundary setback of the R-Codes are discussed below for the development.

Reduce impacts of building bulk on adjoining properties

As outlined in the attached justification the proponent believes the proposed dwelling does not constitutes an adverse effect of building bulk on the adjoining Lot 1120 due to the proposed house stepping and angling away from the boundary.

The officer does not concur with this statement. As the proposal will see a 2.8m high retaining wall and fence only 1.5m from two habitable rooms, kitchen and bedroom of Lot 1120's dwelling, with major openings to these rooms facing the common boundary with the subject property. Only another 1.5m back from the boundary is a 3.7m high wall front of the proposed dwelling (as measured from the natural ground level from the boundary). Although the proposed building does step in and out, it is only 3.5m away from the boundary at its largest, with the proposed 'theatre' room built on the 1.5m setback from the boundary in line with the kitchen and bedroom of the existing dwelling on the adjoining Lot 1120. Additionally, more than 50% of the building is designed on the 1.5m setback from Lot 1120. The officer's position was strengthened after conducting a site visit, including viewing the subject property from within inside the affected habitable rooms of Lot 1120.

Provide adequate direct sun and ventilation to the building and open spaces on the site and adjoining properties

The proponent stated 1.5m is sufficient to provide direct sun and ventilation to the proposed dwelling, as it has been designed to be protected from the sea breeze and take advantage of the northern sun with a side yard instead of a rear.

No discussion or overshading diagrams are provided for the impact of the proposal on the adjoining Lot 1120, where the concern is greater. The officer finds the proposal is also non-compliant with this design principle in regards to the impact on adjoining property. Reasons are similar to the previous design principle with the building bulk also resulting in an adverse impact on sun and ventilation to the existing dwelling on adjoining Lot 1120, especially the habitable rooms outlined. Both the proposed boundary fence and dwelling contribute to unreasonable cumulative impact on what is a north-east orientated boundary.

Minimise the extent of overlooking and resultant loss of privacy on adjoining properties

The proposal is compliant with this design principle as 1.8m fencing above the all retaining walls will restrict views from habitable spaces into adjoining properties.

As result of the proposal being assessed as only meeting 1/3 design principles the officer recommends the following actions to be enforced as conditions of development approval:

1. Move the existing design of the dwelling forward 2m to protrude majority into the front setback area instead of the rear setback area. This would result in 3.5m minimum rear setback compared to the current 1.5m.
2. On the shared boundary with Lot 1120, the boundary fence above the retaining wall is to be 50% visually permeable above

the height of 800m or in other words 50% open aspect above the height of 1.8m from natural ground level.

Both actions will remove the building bulk and sun and ventilation impacts on Lot 1120. Justification for action 1 is provided by 4/6 of the existing dwellings on Tern Way having a reduced front setback between 6m to 3.75m. Furthermore, under clause 5.1.2 (C2.1iii) of the R-Codes, for R12.5 density, a dwelling can protrude a maximum of 3.75m into the primary street setback area if such area is compensated for by at least an equal area of open space between the setback line and line drawn parallel to it at twice the setback distance. Approximate calculations from the site plan provided show the compensating area is equal to the officer proposed primary setback protruding area, with both near 30m^2.

Action 1 is also deemed appropriate by the officer to screen the two bedroom windows facing the common boundary with Lot 1120 in accordance with clause 5.4.1 – Visual Privacy of the R-Codes, which was outlined previously.

The remaining issue for discussion is the proposed 'caravan garage' with a roof height that is higher than the dwelling's main roof; 5.25m to 4.6m as measured from the proposed finished garage floor level. Under LPP8.5, Council can consider a variation to the policy standards for applications to which: locate outbuildings adjacent but not forward of a dwelling; under the roofline of the dwelling; and are made of building materials complementary to the attached dwelling. The proposal satisfies 2/3 of these variation requirements, therefore it is recommended Council enforce a condition of development approval to have the building design modified to have the skillion roofline of the dwelling higher and thus more dominant than the caravan garage's roofline. This adjustment is approximately 0.8m in height over a combined length of 21.5m.

Given all discussed, Council is requested to exercise discretion and grant development approval subject to conditions (including modification of the proposed design) to accomplish orderly and proper planning.

CONSULTATION

Notice of the proposed development was advertised to adjoining and potentially impacted landowner of Lot 1120 Tern Way, Jurien Bay, who made submission before the 16 November 2018 cut-off date. As discussed this submission has influenced the officer in the determination of the development application.

The proponent was verbally provided with a summary of the objection and was given the chance to respond in accordance with the R-Codes. In discussion with the land owners the applicant was

willing to alter the house design to address the neighbour's concerns. Revised plans based on the overall design are attached to this item and enforced as conditions of development approval.

STATUTORY ENVIRONMENT
Local Planning Scheme No 7:
Clause 4.2 of the Scheme outlines *State Planning Policy 3.1 - Residential Design Codes* is to read as part of the Scheme.

POLICY IMPLICATIONS
Local Planning Policy 8.5 – Outbuildings Residential Areas

FINANCIAL IMPLICATIONS
The applicant has paid a sum of $147 in line with Shire's Schedule of Fees and Charges for development applications.

STRATEGIC IMPLICATIONS
2016 – 2026 Strategic Community Plan:

Goal 1: Great Place for Residential and Business Development	
Objectives	How the Shire will contribute
1.2 Ensure effective and efficient development and building services	a) Process development applications and undertake building regulation functions and services

ATTACHMENTS
Circulated with the agenda are the following items relevant to this report:
- Proposed Dwelling Plans (Doc Id: 123213)
- Design Justification (Doc Id: 124351)
- Approved Retaining Walls Plan (Doc Id: 123015)
- Adjoining Neighbour Submission (Doc Id: 123185)
- Revised Plans (Doc Id: 124577)

(Marked 9.3.2)

VOTING REQUIREMENT
Simple majority

OFFICER RECOMMENDATION
That Council grant development approval for a single house on Lot 1118 Tern Way, Jurien Bay subject to the following conditions:

1. **All development shall be in accordance with the attached plans date stamped 13 May 2018 subject to any modifications required as a consequence of any conditions of this approval (see conditions 2, 3 & 4) and shall not be altered without the prior written approval of the local government.**
2. **The whole design of the proposed single house is to be shifted forward 2m towards the primary road frontage of**

Tern Way to reduce the impact of the development on adjoining properties.

3. **The building design is to be modified to have the roofline of the dwelling higher and the more dominant roof feature than that of the denoted 'caravan garage' in keeping with the 'Residential' zone.**
4. **The fence above the retaining wall on the common boundary with Lot 1120 Tern Way is to be 50% visually permeable (open aspect) above the height of 0.8m to reduce the impact on this adjoining property.**
5. **The building materials being of non-reflective nature and colour consistent with the predominant colours of the individual site.**
6. **The storm water run-off on the property to be managed on site or directed to a suitable disposal system to the satisfaction of the Shire's Manager of Building Services.**
7. **All guttering is to be self-contained on the property.**
8. **External fixtures integrated into the building design shall not be visually obtrusive when viewed from the street to protect the visually amenity of residents in neighbouring properties.**
9. **Landscaping of the site is to be undertaken with appropriate planting, paving and other landscaping to contribute to the streetscape.**
10. **Any future front fence within the primary setback area is to be visually permeable above the height of 1.2m.**

Advice Notes:

1. **The applicant is advised this is planning approval only and not a building permit. A building permit must be obtained for this development.**
2. **If the development the subject of this approval is not substantially commenced within a period of 2 years, or such other period as specified in the approval after the date of the determination, the approval shall lapse and be of no further effect.**
3. **Where an approval has so lapsed, no development shall be carried out without the further approval of the local government having first been sought and obtained.**
4. **The applicant be advised that "should you be aggrieved by this decision, or any conditions imposed, there is a Right of Review under the Planning and Development Act 2005. An application for Review must be submitted in accordance with Part XIV of the Planning and Development Act within 28 days of the date of this decision to:**

The State Administrative Tribunal
GPO Box U1991
PERTH WA 6845"

9.3.3 PROPOSED EXTRACTIVE INDUSTRY ROAD MAINTENANCE CONTRIBUTION

Location:	Shire of Dandaragan
Folder Path:	Business Classification Scheme / Laws and Enforcements / Local Laws / Extractive Industries
Disclosure of Interest:	Nil
Date:	3 December 2018
Author:	Rory Mackay, Planning Officer
Senior Officer:	David Chidlow, Executive Manager of Development Services

PROPOSAL

To consider the introduction of a road maintenance contribution fee for Shire licenced extractive industries.

BACKGROUND

Council resolved on 27 September 2018 to provide conditionally development approval and an Extractive Industry Licence for period of ten (10) years for an Extractive Industry (Gravel) on Lot 3 Rowes Road, Yathroo. Condition 19 of the approval stated the following:

The licensee shall pay an annual road maintenance contribution for the lifetime of the operation of $0.50 per estimated tonnage of material transported off-site.

To be processed under Condition 18:

A report detailing excavation activities and tonnages of material transported from the Extractive Industry site for the financial year period ending 30th June is to be submitted to the Shire by 31st July each year.

Condition 19 was placed on the approval as result of clause 3.1 (5) (q) of the Shire's *Extractive Industries Local Law*, which states the following:

Requiring the licensee to enter into an agreement with the local government by which it agrees to pay any extraordinary expenses incurred by the local government in repairing damage caused to thoroughfares in the district by heavy or extraordinary traffic conducted by or on behalf of the licensee under the licence.

However this fee amount was not listed within the Schedule of Fees and Charges of the Shire's 2018/19 Budget. The following is applicable in this regard under section 6.19 of the *Local Government Act 1995*:

If a local government wishes to impose any fees or charges under this Subdivision after the annual budget has been adopted it must, before introducing the fees or charges, give local public notice of
(a) its intention to do so; and

(b) the date from which it is proposed the fees or charges will be imposed.

In accordance with the above, the subject fee was advertised on the Shire's website and local papers from 1 October to 7 November. One submission was received (Doc Id: 122610), which Council is requested consider for their deliberations on this item.

COMMENT

Current maintenance expenditure on rural road networks in the Shire is based on wear and tear at a level reflective of traditional farming requirements around harvest and stock truck movements and resourced accordingly from ratepayers. Extractive industry mining activities significantly increase truck movements on certain local roads and road conditions deteriorate much faster. To counteract this, a unit rate fee has been identified as an effective user-pays system. The $0.50 per estimated tonnage of material transported off-site fee was set from the Shire of Northam's Extractive Industry Local Planning Policy as attached to this item. Other notable local governments for extractive industries, such as the City of Swan and Shire of Toodyay determined a road maintenance contribution on a case by case basis.

For local comparison purposes, a local lime sand operator pays royalties of $0.62 per estimated tonnage to the Department of Mines, Industry Regulation and Safety as well as $0.40 per estimated tonnage to South West Aboriginal Land and Sea Council and primary access to state owned roads.

During the advertisement period the Chief Executive Officer and Executive Manager of Development Services also met with the licensee of the Rowes Road extractive industry for mediation to discuss concerns about the subject fee. The licensee was concerned the fee would make his operation uncompetitive, as it was not calculated into the initial business plan. If Council decides to consider this it can remove the fee altogether, lower the fee amount or set a threshold on the amount of material carted off-site before the fee becomes applicable. Whatever outcome is resolved will be applicable to future extractive industries, but it is not proposed to be applied retrospectively to other current licensees.

Investigating the best outcome, the officer used available statistics from Jurien Lime Sands' (JLS) operation. From the statistics available JLS exported approximately 55,000 tonnes of product from their site last financial year. On average trucks carry approximately 50 tonnes each load.

As stated in the previous item for the subject development and licence approval, the licensee stated the number and size of trucks accessing the site will fluctuate with demand for gravel.

A threshold of 25,000 tonnes has been calculated from the 2-4 trucks per day, each carrying the maximum 50 tonnes, as shown in the table below.

	Annual Trucks	Annual Tonnes	Contribution Amount No Threshold	Contribution Amount 25,000t Threshold
5 Trucks Per Day	1825	91,250	$45,625	$33,125
10 Trucks Per Day	3650	182,500	$91250	$78,750
15 Trucks Per Day	5475	273,750	$136,875	$124,375
20 Trucks Per Day	7300	365,000	$182,500	$170,000

The no charge for the first 25,000 tonnes would be per annum due at the end of each financial year after reconciliation.

The Executive Manager of Infrastructure advises that rehabilitation costs for a standard road equates to approximately 600 metres of road for income of $124,375 from a 15 trucks per day operation.

Further consultation with the Executive Manager for Infrastructure, it was agreed the threshold amount is appropriate to adequate capture the peak operation period and not severally impact on small to medium size everyday operation of extractive industries. This will ensure the road maintenance contribution correlates with activity and usage of the Shire's road network due to heavy and extraordinary traffic experienced from this and future extractive industries.

CONSULTATION

The road maintenance fee was advertised on the Shire's website and in local papers from 1 October to 7 November 2018. One submission received which is attached to this item.

The Chief Executive Officer and Executive Manager of Development Services also met with the licensee of the Rowes Road extractive industry to discuss concerns about the subject fee. Such concerns have influenced the officer in determination of this item as discussed previously.

STATUTORY ENVIRONMENT

- Local Planning Scheme No.7
- Extractive Industries Local Law
- Local Government Act 1995

POLICY IMPLICATIONS

- Draft State Planning Policy 2.4 Basic Raw Materials Policy 2018
- Fact Sheet - Basic Raw Materials 2016
- State Planning Policy 2.5 - Rural Planning 2016
- Guidance Statement No.3 - Separation Distances between Industrial and Sensitive Land Uses 2005

FINANCIAL IMPLICATIONS

If resolved by Council the road maintenance fee with a 25,000 tonnes threshold will be added to the Shire's Schedule of Fee and Charges and subject to review annually as part of the budget process. The first 25,000 tonnes threshold of no charge will be available per annum. All fees will be due after reconciliation at the end of each financial year.

STRATEGIC IMPLICATIONS

- Rural Local Planning Strategy 2012
- Draft Local Planning Strategy 2016
- 2016 – 2026 Strategic Community Plan

Goal 1: Great Place for Residential and Business Development	
Objectives	How the Shire will contribute
1.2 Ensure effective and efficient development and building services	a) Process development applications and undertake building regulation functions and services
1.3 Ensure timely provision of essential and strategic infrastructure	a) Provide and manage a network of roads and bridges for safe and efficient vehicle movement

ATTACHMENTS

Circulated with the agenda are the following Items relevant to this report:

- Submission (Doc Id: 122610)
- Shire of Northam LLP 21 – Extractive Industries (Doc Id: 124179)

(Marked 9.3.3)

VOTING REQUIREMENT

Simple majority

OFFICER RECOMMENDATION

That Council

1. **Amend condition 19 of the development approval and extractive industry licence for an Extractive Industry (Gravel) on Lot 3 Rowes Road, Yathroo granted on the 27 September 2018 to the following:**

   The licensee shall pay an annual road maintenance contribution for the lifetime of the operation of $0.50 per estimated tonnage of material transported off-site over a

threshold amount of 25,000 tonnes per annum. All fees will be due after reconciliation at the end of each financial year.

2. **Resolve to include an extractive industry road maintenance contribution fee of $0.50 per estimated tonnage of material transported off-site over a threshold amount of 25,000 tonnes per annum into the Shire of Dandaragan Schedule of Fee and Charges. All fees will be due after reconciliation at the end of each financial year.**

9.3.4 CONSENT TO ADVERTISE – DRAFT LOCAL PLANNING POLICY 8.14 – JURIEN BAY FORESHORE COMMERCIAL DEVELOPMENT

Location:	Jurien Bay
Folder Path:	Business Classification Scheme / Land Use & Town Planning / Planning / Planning Policies
Disclosure of Interest:	Nil
Date:	3 December 2018
Author:	Rory Mackay, Planning Officer
Senior Officer:	David Chidlow, Executive Manager of Development Services

PROPOSAL

This report requests that Council approve the advertising of a draft Local Planning Policy 8.14 - Jurien Bay Foreshore Commercial Development (the draft Policy).

BACKGROUND

In November 2014, The Shire of Dandaragan adopted Local Planning Policy 8.12 - Mobile and Itinerant and Commercial Activities on Reserved Land (Including Foreshore) (LPP8.12).

LPP8.12 applies to foreshore land within the towns of Jurien Bay and Cervantes and is primarily for the purpose of guiding the preparation and assessment of mobile and itinerant food vendor applications, and applications for commercial recreational tourism activity.

It is considered LPP8.12 requires review and thereafter, either preparation of an amended policy, or preparation of a separate policy, to properly provide for the assessment and approval of a range of commercial activities within the Jurien Bay Foreshore.

The Shire recently released for public comment a Jurien Bay Foreshore Commercial Development Discussion Paper. The purpose of the paper was to consider the relevant issues and factors to be addressed within a local planning policy. Based on the feedback received on the discussion paper the draft Policy has been formulated.

COMMENT

For the purpose of the Jurien Bay Foreshore Policy, the foreshore comprises the reserved land immediately abutting the seaward side of Grigson Street and Heaton Street, extending from Cook Street to the south to Doust Street to the north (portion of Reserve 28541 and Reserve R26939). The study area is defined on a map within the Policy.

The general intent of the draft Policy is to achieve a vibrant and active environment along the Jurien Bay Foreshore that will encourage tourists to Jurien Bay, whilst balancing the potential

conflicts between commercial and public use of the foreshore reserve.

With the above in mind, Council is requested to authorise the formal public consultation process of the draft Policy outlined below.

CONSULTATION

Council advertised the discussion paper to the community and selected stakeholders. Formulation of the draft policy by planning consultants Harley Dykstra and Shire planning staff was based on submissions to the discussion paper.

In accordance with clause 4 (2) of the Deemed Provisions of Local Planning Scheme No.7 (LPS7), the Shire as a minimum is required to advertise the draft Policy in a newspaper circulating the local government for period of 21 days commencing on the day on which the notice of the policy is published.

STATUTORY ENVIRONMENT

The ability to prepare a Local Planning Policy is afforded to the Council under clause 3 of the Deemed Provisions of LPS7. LPS7 allows the Shire to prepare policies in respect to any matter related to the planning and development of the Shire. Policies may apply to a particular class or matter and relate to one or more parts of the local government area. LPS7 allows Council to amend or rescind its planning policies.

Local Planning Policies are guidelines used to assist the local government in making decisions under LPS7. Although Local Planning Policies are not part of LPS7 they must be consistent with, and cannot vary, the intent of LPS7 provisions. In considering an application for development approval, the local government must have due regard to relevant Local Planning Policies as required under LPS7.

POLICY IMPLICATIONS

As outlined above.

FINANCIAL IMPLICATIONS

There will be a cost involved in publishing a notice of advertising the draft policy; this is, however, covered in the adopted budget.

STRATEGIC IMPLICATIONS

The draft policy will assist in the procedural and governance aspects of the Shire's development control responsibilities. Generally and for the most part local planning policies are formulated within the legal framework prescribed by legislation and aligned with the strategic direction as set by the Council. These policies aim at prescribing minimum standards acceptable to the

Council in consideration of community sentiment for various types of development and land use. Additionally, these policies also aid in providing a foundation for delegation to be set in order to assist in streamlining the approval processes and establishing relative levels of compliance.

2016 – 2026 Strategic Community Plan

Goal 5: Proactive and Leading Local Government	
Objectives	How the Shire will contribute
5.6 Implement sound corporate governance and risk management	h) Maintain and implement up to date policies and procedures (including delegations)

ATTACHMENTS

Circulated with the agenda is the following item relevant to this report:

- Draft Local Planning Policy 8.14 – Jurien Bay Foreshore Commercial Development (Doc Id: 124177)
- Submission Jurien Bay Chamber of Commerce (Doc Id: 124938)

(Marked 9.3.4)

VOTING REQUIREMENT

Simple Majority

OFFICER RECOMMENDATION

That Council:

That Council pursuant to clause 4 of the Deemed Provisions of the *Shire of Dandaragan Local Planning Scheme No.7* adopt for the purpose of advertising, *Draft Local Planning Policy 8.14 – Jurien Bay Foreshore Commercial Development* as provided as an attachment to this report, and proceed to publish a notice twice in the local newspapers and digital media seeking public comment for a minimum period of 21 days.

9.3.5. PROPOSED VERGE CAR PARK – CATALONIA STREET, CERVANTES

Location:	Catalonia Street, Cervantes
Applicant:	Indian Ocean Rock Lobster- Thompson Family
File Ref:	Development Services Apps / Development Applications / 2012 / 59
Disclosure of Interest:	None
Date:	2 December 2018
Author:	David Chidlow, Executive Manager Development Services
Senior Officer:	Brent Bailey, Chief Executive Officer

PROPOSAL

The applicant is seeking planning approval to construct additional car parking bays and realignment of the pedestrian pathway along Catalonia Street adjacent to the Indian Ocean Rock Lobster premises.

BACKGROUND

There has been complaints over the parking issues at Indian Ocean Rock Lobster for a number of years due to the popularity of the attraction.

A number of options have been examined over the parking issue. This application is to provide street parking on the verge area to alleviate the issues of unstructured parking along Catalonia Street by cars, buses and caravans. Often in front of neighbouring residential premises in the same street. This causes angst between the neighbours and the rock lobster facility.

Owners of the Indian Ocean Rock Lobster Facility have submitted a request and plan to allow parking in Catalonia Street directly adjacent to their premises, thereby directing vehicles to managed parking bays and not adjacent to residential neighbours. In order for this to satisfactorily work the existing pedestrian pathway needs to be relocated to abut the Rock Lobster verge boundary so as to avoid vehicles and pedestrians mixing in an unsafe manner.



COMMENT

In late 2017 the applicant has provided an indicative parking plan which included the following comments

We are averaging approximately 20 tour buses per week, which have as small as 10 pax on board to a max of 50 pax. Over peak periods Lobster Shack can have as many as 6 buses throughout a day which makes up majority of our client base therefore 75 car bays would not be necessary to cater for the numbers of people coming through. In regards to Bus parking in the Slip Yard and pulling the boats out: Due to the Cray fishing industry now being 12 months of the year there is never a shut down time for our factory where all boats get pulled out of the water for maintenance. We are finding it is 1 to 2 boats at a time for a duration of 3 weeks leaving plenty of room for bus parking. Boats are parked on the North side out of the way of traffic.

We have 10 permanent full time employees using parking facilities. We also have casual employees, numbers do fluctuate at different times of year depending on peak periods. We currently have 18 casual staff for Indian Ocean and 8 for Lobster Shack. Majority of these car pool from their accommodation on Seville street as they don't have cars. We also use the Lobster Shack bus to pick them up for work when needed to over the peak.

The following table sets out the parking requirements for the existing uses and proposed increase in dining area in accordance with the Shire's Local Planning Policy 8.7 – Planning "Car Parking" (LPP 8.7). Applicable to this application is the provision of an additional 68 bays for the additions.

Parking IORL					
Building	Gross floor Area	Empoyees	Seats	Formula	Required
Dining	274		200	1 bay for 20 m^2 GFA **or** 1 bay for every 4 seats provided whichever is greater.	50
Deck	69				18
Toilets New	19				
Toilets exist	66				
Exist Gazebos	201		150		38
Kitchen new	70				
Sub total	699			GFA =35 bays	
Existing factory	1614	10 full time		1 bay for 100 m^2 GFA **plus** 1 bay for every two employees	22
factory new	1221	No increase expected		1 bay for 100 m^2 GFA **plus** 1 bay for every two employees	13
Tourism				Nil available	
Grand total	4233		350		141

Since 2017 additional floor space has been added to the restaurant which required additional parking. At the time there was discussion around the creation of an additional carpark on the foreshore area adjacent to Madrid Street. This has been put on hold pending a review of the Foreshore area and is a longer term project. The proposed verge parking would meet the current needs in the short term until the issue of additional parking close to the foreshore is resolved.

The proposed street parking will provide another 20 car parking bays.

The landowners have advised that during peak tourist times, the car parking on site is not adequate to meet the needs of the number of people visiting the Indian Ocean Rock Lobster business. The Indian Ocean Rock Lobster Company seek to rectify this problem in the interim and in the longer term.

The Shire of Dandaragan Local Tourism Planning Strategy 2012 is a guiding strategic document for tourism planning matters within the Shire of Dandaragan. The Strengths, Weaknesses, Opportunities and Threats assessment identifies the Indian Ocean Rock Lobster facility in Cervantes as an attraction.

The Local Tourism Planning Strategy refers to the Australian Coral Coast Tourism Development Priorities 2010 - 2015, which incorporates tourism WA's six major priorities including:

- improve the quality of visitor experiences;
- secure the future of regional tourism; and
- grow visitor expenditure faster than visitor nights (numbers).

The Indian Ocean Rock Lobster facility is identified as a tourist attraction and the purpose of the temporary car park is to provide adequate car parking on site for the tourists who visit the facility.

Since opening the Indian Ocean Rock Lobster business in 2008, the business has developed into not only a first class exporter of rock lobsters, but also has developed into a tourism business. It is envisaged that in the future that a restaurant may be established on site to further provide for the unique tourism experience.

The success of this tourist facility was greater than envisaged and as a result the landowners are having to respond to issues as they arise at present.

CONSULTATION

The adjoining residents have been requesting suitable street parking in submissions along this stretch of road to alleviate parking outside their properties. The EMDS will be contacting residents along this stretch for comments prior to the Council meeting.

STATUTORY ENVIRONMENT

Local Planning Scheme No 7

4.8.1.8 Where a developer can satisfy the Local government that the minimum car parking requirements cannot be provided on the site the Local government may accept a cash payment in lieu of the provision of car parking spaces but subject to the requirements of this clause:

i. A cash-in-lieu payment shall be not less than the estimated cost to the owner of providing the land and constructing the parking spaces required by the Scheme. The value of that area of his land which would have been occupied by the parking spaces may be stated by the Valuer General or by a licensed valuer appointed by Local government.
ii. Before the Local government agrees to accept a cash payment in lieu of the provision of parking spaces the Local government must have already provided a public car park nearby, or must have firm proposals for providing a public car park area nearby within a period of not more than eighteen

months from the time of agreeing to accept the cash payment.

iii. Payments made under this clause shall be paid into a special fund to be used to provide public car parks.

POLICY IMPLICATIONS
Local Planning Policy 8.8 Parking

FINANCIAL IMPLICATIONS
The applicants have requested that they will pay for all costs associated with construction of the parking bays. They have requested that Council relocate the pedestrian path at the expense of the Council. The approximate cost for 120m length of pathway is $10,800 (concrete).

Concern is raised that if Council relocates the pedestrian path, that public money will be used to fund private work (carpark).

STRATEGIC IMPLICATIONS
2016 – 2026 Strategic Community Plan

Goal 1: Great Place for Residential and Business Development	
Objectives	How the Shire will contribute
1.2 Ensure effective and efficient development and building service	a) Process development applications and undertake building regulations functions and services

ATTACHMENTS
Circulated with the agenda is the following item relevant to this report:

- Parking plan for the Indian Ocean Rock Lobster Facility. (Doc Id: 124457)

(Marked 9.3.5)

VOTING REQUIREMENT
Simple majority

OFFICER RECOMMENDATION
That Council grant planning approval for the establishment of additional car bays along Catalonia Street, Cervantes as set out in the plan (Doc Id: 124457) subject to the following conditions:

1. **The development shall be undertaken in accordance with plans and specifications approved by the Chief Executive Officer or his delegate;**
2. **All costs of construction of the car bays is at cost of the applicant; and**
3. **All costs of relocation of the concrete pedestrian path is at cost of the applicant and is required to be constructed to the satisfaction Chief Executive Officer or his delegate.**

4. **The developer to pay the 'cash in lieu' for parking as set-out in the Scheme.**

9.3.6 PROPOSAL TO OPERATE BUSINESS FROM RESERVE 28541 – ISLAND POINT, JURIEN BAY – APE X KITEBOARDING

Location:	Reserve 28541, Jurien Bay
Applicant:	April Warren
File Ref:	Development Services Apps / Development Applications / 2018 / 80
Disclosure of Interest:	Nil
Date:	3 December 2018
Author:	Rory Mackay, Planning Officer
Senior Officer:	David Chidlow, Executive Manager of Development Services

PROPOSAL

The Shire is in receipt of a development application to conduct a kiteboarding instruction school from Island Point, Jurien Bay which is within Reserve 28541.



Location Map of Reserve 28541, Jurien Bay

BACKGROUND

The applicant is currently operating a kiteboarding business on the Gold Coast, Queensland under the business name, “F-one Pro School” under the company, “Apkel Pty Ltd”. The applicant has identified Jurien Bay as a possible area for growth of the company and is in the process of finalising the registration of the business name, “Ape X Kiteboarding” for this proposed expansion.

The proponent will solely operate the business via a vehicle parked at central beach location where all kiteboarding equipment, documentation and first aid will be located. It is proposed lessons will operate on demand and weather conditions 7 days a week from approximately 8am to 6pm from October through to May. The applicant’s company currently has $10 million public liability insurance for the Gold Coast operation with proven risk

management procedures; the applicant is willing to increase this amount if Council warrants it.

Reserve 28541 more commonly known as Island Point, Jurien Bay has designated purposes of "Foreshore Protection" and "Recreation" under a Management Order vested with the Shire; and a zoning of 'Parks and Recreation' under Local Planning Scheme No.7 (LPS7). It is considered the proposal for kiteboarding is a form of recreation consistent with the vested purpose and zoning of the reserve.

As the proponent intends to conduct business within the Jurien Bay Marine Park they will need to apply for a Commercial Operators Licence from the Parks and Wildlife Service (PWS) from within the Department of Biodiversity, Conservation and Attractions. Under the Jurien Bay Marine Park Zoning Scheme (attached, Doc Id: 124212) the area south of Island Point is zoned Boullanger Island Sanctuary Zone. The proposed activity is considered "non-motorised watersports" and requires a higher level of PWS assessment and may not be permitted. This may mean the proponent can only operate to the north of Island Point outside of the Sanctuary Zone; the applicant is flexible in this regard. The applicant is applying for this approval concurrently with the development application in front of Council. It is noted PWS only require operators to have $10 million public liability insurance.

COMMENT

The applicant has operated successfully interstate and has the capacity to adapt their operations to local conditions to ensure safety is of prime importance at all times. The operator will provide helmets, buoyancy jackets, instruction on the quick release safety equipment on the kite and maintain minimum distance between other kiters and users of the beach. In addition to these safety provisions the proponent will use forms of identification to notify the public training is in place. This would include signage on the beach and the use of fluorescent vest/ school branded shirts or helmets to identify beginner kiters.

Although operators of kiteboarding equipment are not required to hold a Recreational Skippers Ticket, they are still considered to be the responsible skipper. In accordance with the Navigable Water Regulations 1958 (the Regulations), a kiteboard is considered to be a vessel and as with all vessels, the skipper is deemed responsible for the safety of their vessel. Regulation 52 of the Regulations requires all kiteboarders to obey the safety requirements and collision regulations that apply to all vessels. Compliance with the Regulations will form part of the conditional approval.

It is recommended that an agreement is prepared which permits the applicant to use Reserve 28541 subject to a number of conditions.

CONSULTATION

As the applicant requires additional approval from the PWS, recognised as the only other major stakeholder, no consultation was undertaken for the item.

Furthermore, no public consultation is required under LPS7.

STATUTORY ENVIRONMENT

- Local Planning Scheme No.7:

With Reserve 28541 a "Local Reserve" under the Shire of Dandaragan Local Planning Scheme No.7, any activity of a commercial nature is subject to development approval being issued by the Council.

- Reserve Management Order:

The Shire has a management order for Reserve 28541 with the power to lease for any term not exceeding 21 years. Should the Shire enter into an agreement with the applicant, copies of the agreement will be prepared and stamped with one copy to be forwarded to the applicant, one copy to be forward to the Department of Planning, Lands and Heritage to be endorsed and one copy to be retained by the local government.

- Navigable Waters Regulations 1958.
- Conservation and Land Management Regulations 2002.

POLICY IMPLICATIONS

- Western Australian Kiteboarding Participation and Safety Guidelines.
- Local Planning Policy 8.12 – Mobile and Itinerant Vendors and Commercial Activities on Reserves:

Each application is assessed on its merits. The Shire encourages applications that are creative and innovative that would support the attraction of the Shire as a tourist destination.

FINANCIAL IMPLICATIONS

The applicant has paid the required traders permit by way of a development application fee of $147.

In accordance with the Council's Reserve User Fee the applicant will be required to pay a discounted annual fee of $250 for the first two years of operation. After two years this annual user fee shall rise to $500.

STRATEGIC IMPLICATIONS

- Local Tourism Planning Strategy:

The Shire of Dandaragan develops a sustainable tourism industry that celebrates *its natural assets, supports the local community and meets the needs of the visitors.*

2016 – 2026 Strategic Community Plan

Goal 1: Great Place for Residential and Business Development	
Objectives	How the Shire will contribute
1.2 Ensure effective and efficient development and building service	a) Process development applications and undertake building regulations functions and services
1.3 Ensure timely provision of essential and strategic infrastructure	e) Provide and manage public open space, including ovals, parks and gardens, playgrounds, open area and reserves, road verges and median strips, and street trees
1.5 Facilitate population and visitor attraction and growth to expand and diversify the regional economy	a) Tourism and marketing with a focus on promotion and product development based on natural assets in partnership with Department of Parks and Wildlife
Goal 2: Healthy, Safe and Active Community	
Objectives	How the Shire will contribute
2.4 Provide recreation and community facilities and activities	d) Plan for future recreation needs, including feasibility assessments in accordance with the Major Recreation Facilities Fund, and review of cycleway and dual use pathway plans

ATTACHMENTS

Circulated with the agenda are the following items relevant to this report:

- Jurien Bay Marine Park Zoning Map (Doc Id: 124212)
- Development Application (Doc Id: 124218)

(Marked 9.3.6)

VOTING REQUIREMENT

Simple majority

OFFICER RECOMMENDATION

That Council enter into a licence agreement with Apkel Pty Ltd trading as Ape X Kiteboarding for the utilisation of Reserve 28541 for the purpose of kiteboarding instruction, subject to the following conditions:

1. **Operation shall be in accordance with the attached documentation date stamped 13 December 2018 subject to any modifications required as a consequence of any conditions of this approval and shall not be altered without the prior written approval of the local government.**

2. **This approval, granted for a period of one (1) year from the Council decision date, is non-exclusive and allows for equal access and right of use of Reserve 28541 and associated infrastructure by the general public and others.**
3. **That the agreement is non-transferable.**
4. **The Shire of Dandaragan reserves the right to decline the renewal of, or amend the conditions of the agreement in the future.**
5. **That other users of the beach are not requested or encouraged to move once they have established themselves.**
6. **That the operational hours are between sunrise and sunset.**
7. **That the proponent be in possession of an Australian approved public liability insurance policy to a minimum value of $10 million for the period of the approval.**
8. **In the event of damage to infrastructure or the environment the Shire may seek costs for repair and restoration works.**
9. **All activities are to comply with the Department of Biodiversity, Conservation and Attractions Commercial Operator Licencing requirements, the Jurien Bay Marine Park Management Plan, the Zoning Scheme and other relevant legislation.**
10. **The proponent obtains a Commercial Operators Licence from the Department of Biodiversity, Conservation and Attractions and forwards a copy to the Shire prior to commencement of the operation.**
11. **That a person in charge of the operation is present while the business is operating.**
12. **The operation complies with Regulation 58 of the *Navigable Water Regulations 1958.***
13. **The operation complies with the *Western Australian Kiteboarding Participation and Safety Guidelines*.**
14. **Signage is provided notifying the public kiteboarding instruction is taking place and beginner kiters are clearly identified.**
15. **In response to an issue of public safety (as determined by the Chief Executive Officer) operation shall cease until the matter has been resolved to the satisfaction of the local government.**

Advice Notes:

1. **Additional conditions may be included in the reserve user agreement at the discretion of the Chief Executive Officer.**
2. **The applicant be advised that "should you be aggrieved by this decision, or any conditions imposed, there is a right of review under the *Planning and Development Act 2005*. An application for review must be submitted in**

accordance with part xiv of the Act within 28 days of the date of this decision to the:

State Administrative Tribunal
GPO Box U1991
PERTH WA 6845"

9.4 GOVERNANCE & ADMINISTRATION

9.4.1 ANNUAL DELEGATIONS REVIEW

Location:	Shire of Dandaragan
Applicant:	Not Applicable
Folder Path:	Business Classification Scheme / Governance / Authorisations / Delegations Register
Disclosure of Interest:	Nil
Date:	3rd December 2018
Author:	Brent Bailey, Chief Executive Officer
Senior Officer:	Not Applicable

PROPOSAL

This item addresses the need to annually review the Shire's delegations to the Chief Executive Officer. Staff have undertaken a detailed review of the existing delegations manual and propose to adopt a new delegations register which is consistent with the model provided by WALGA and also retaining other important delegations which are particular to the Shire of Dandaragan.

BACKGROUND

The aim of delegated authority is to assist with improving the time taken to make decisions within the constraints allowed by relevant legislation.

Under the Act, a local government may delegate to the CEO any of its powers or the discharge of any of its duties under the Act, other than those prescribed under section 5.43 of the Act.

Without delegated authority, most decisions of the Shire would need to be made by Council at its Ordinary meetings of Council. Having appropriate delegations in place allow day to day decisions to be made by the Chief Executive Officer, who in turn can sub-delegate these to other staff as appropriate.

All delegations made by Council must be by an absolute majority as prescribed by sections 5.42 and 5.44 of the Act that legislates Council's ability to delegate functions to the CEO.

In turn, the Act allows the CEO to delegate to any employee the exercise of any of the CEO's powers or discharge of duties, in accordance with section 5.44 of the Act.

Sections 5.18 and 5.46 of the Local Government Act 1995 (the Act) require that at least once every financial year, delegations are to be reviewed by the delegator. The Council last reviewed its delegations on 22 June 2017.

A review has been completed by Staff who now propose to adopt a new delegations manual which is consistent with the model provided by WALGA and incorporates a number of delegations particular to the Shire of Dandaragan from local laws.

COMMENT

The following table provides an overview of the evolution of the Shire's existing delegations register to the proposed delegations register.

Current Delegation	Proposed Change / New Delegation	Comment
101 PROSECUTIONS - BUSH FIRES ACT	3.1.12 Prosecution of Offences	No change in extent of authority.
102 HARVESTING BANS	3.1.2 Prohibited Burning Times – Vary 3.1.4 Restricted Burning Times – Vary and Control Activities 3.1.5 Control of Operations Likely to Create Bush Fire Danger	No change in extent of authority. Greater clarity in roles and scope provided across multiple delegations.
103 PURCHASE ORDER AUTHORISATION AND AUTHORITY FOR PAYMENT	1.3.7 Financial Management Systems and Procedures 1.2.20 Payments from the Municipal or Trust Fund	This delegation is now covered by two more comprehensive delegations. This changes scope of this delegation. The differing purchase order limits are now set by management in accordance with Council's purchasing policy which is in the process of being updated to avoid this matter being covered by two separate documents.
105 SIGNATORIES TO ACCOUNTS	1.3.7 Financial Management Systems and Procedures 1.2.20 Payments from the Municipal or Trust Fund	This delegation is now covered by two more comprehensive delegations. This changes scope of this delegation. The differing purchase order limits are now set by management in accordance with Council's purchasing policy which is in the process of being updated to avoid this matter being covered by two separate documents.
106 LEGAL ADVICE	1.2.18 Legal Advice	No change in extent of authority.
107 REGISTERED GATES	1.2.10 Gates Across Public Thoroughfares	No change in extent of authority.
108 BUILDINGS - NOTICE OF REQUIRED ALTERATIONS	2.1.5 Building Orders	No change in extent of authority – greater clarity of scope of powers in Building Act 2011.
110 PEST PLANTS	1.4.3 Shire of Dandaragan Pest Plants Local Law	No change in extent of authority.
113 PRIVATE WORKS	Proposed to be removed.	This power is not a valid delegation of a statutory responsibility. Private Works are undertaken and charged in accordance with fees and charges set by Council at

Current Delegation	Proposed Change / New Delegation	Comment
		cost recovery plus margin. Existing delegation content discusses operational matters which if pertinent would be better encapsulated in a Policy or management procedure.
115 SALE OF SURPLUS EQUIPMENT, MATERIALS AND TOOLS	1.2.19 Disposing of Property	Provides broader scope to execute budget trades of equipment and provides better conditions with financial value limitation in accordance with the Financial Management regulations at $75,000. Where items are advertised in accordance with Section 3.58(3) of the Act for sale by private treaty delegated authority to proceed can only be exercised where there are no adverse submissions received from the public submissions period.
116 SWIMMING POOL INSPECTIONS	Proposed to be removed.	Not a required delegation. Powers exist under authorised officers.
119 ENFORCEMENT AND LEGAL PROCEEDINGS	1.2.25 Recovery of Rates and Service Charges 1.2.26 Recovery of Rates Debts – Require Lessee to Pay Rent 1.2.27 Recovery of Rates Debts – Actions to Take Possession of the Land	No change in extent of authority but clearer delegations for relevant sections of legislation.
120 FENCING REPAIRS - STOCK ON ROADS	Proposed to be removed.	These responsibilities are exercised by the Local Government without requiring delegation from Council.
121 CONSUMPTION OF LIQUOR	Proposed to be removed.	These responsibilities are exercised by the Local Government without requiring delegation from Council.
122 SPORTSGROUNDS	Proposed to be removed.	These responsibilities are exercised by the Local Government without requiring delegation from Council.
123 ROAD CLOSURES	1.2.8 Close Thoroughfares to Vehicles	No change in extent of authority – greater clarity of scope of process to close or consider closures.
124 TEMPORARY ROAD CLOSURES	1.2.8 Close Thoroughfares to Vehicles	No change in extent of authority – greater clarity of scope of process to close or consider closures.

Current Delegation	Proposed Change / New Delegation	Comment
127 TEMPORARY ROAD CLOSURES	1.2.8 Close Thoroughfares to Vehicles	No change in extent of authority – greater clarity of scope of process to close or consider closures.
129 CEMETERIES	Proposed to be removed.	These responsibilities are exercised by the Local Government without requiring delegation from Council.
133 APPLICATIONS FOR MINING TENEMENTS AND EXPLORATION LICENCES	9.1.2 Town Planning Other Use and Development	Responsibility for assessing mining tenement applications now falls under Town Planning responsibilities.
135 WITHDRAWAL OF INFRINGEMENT NOTICE	Various	No change in extent of authority but covered by various other delegations depending on subject.
136 FAMILY RESOURCE CENTRE (JURIEN BAY) - HIRE CHARGES	1.3.9 Grant Discounts or Waive Hire Charges – Family Resource Centre (Jurien Bay)	No change in extent of delegation.
139 APPLICATIONS FOR PLANNING APPROVAL AND SUBDIVISIONS / AMALGAMATION APPLICATIONS	9.1.1 Town Planning – Residential Development 9.1.2 Town Planning – Other Use and Development 9.1.4 Town Planning – Advertising 9.1.5 Town Planning – Signage	No change in extent of delegation. Delegations segregated across applicable sub-categories.
200 VARIATION OF PROHIBITED AND RESTRICTED BURNING TIMES	3.1.2 Prohibited Burning Times – Vary 3.1.3 Prohibited Burning Times – Control Activities 3.1.6 Burning Garden Refuse / Open Air Fires	No change in extent of authority.
202 HEALTH ACT - (DEPUTY)	8.1.3 Designate Authorised Officers	No change in extent of authority.
203 FOOD ACT 2008	6.1.1 Prohibition Orders 6.1.2 Food Business Registrations 6.1.3 Appoint Authorised Officers and Designated Officers 6.1.4 Debt Recovery and Prosecutions 6.1.5 Abattoir Inspections and Fees 6.1.6 Food Businesses List – Public Access	No change in extent of delegation. Delegations segregated across applicable sub-categories.
204 TOWN PLANNING - RESIDENTIAL DEVELOPMENT	9.1.1 Town Planning – Residential Development	No change in extent of authority.
205 TOWN PLANNING -	9.1.2 Town Planning –	No change in extent of

Current Delegation	Proposed Change / New Delegation	Comment
OTHER USE AND DEVELOPMENT	Other Use and Development	authority.
206 TOWN PLANNING – ADVERTISING	9.1.3 Town Planning – Advertising	No change in extent of authority.
207 TOWN PLANNING – SIGNAGE	9.1.4 Town Planning – Signage	No change in extent of authority.
208 TOWN PLANNING - SUBDIVISION APPLICATIONS	9.1.5 Town Planning - Subdivisions	No change in extent of authority.
209 TOWN PLANNING – MISCELLANEOUS	9.1.6 Town Planning – Miscellaneous	No change in extent of authority.
210 TENDERS AND EXPRESSIONS OF INTEREST	1.2.16 Tenders for Goods and Services	No change in extent of authority but better layout of roles and responsibilities.
211 APPOINTMENT OF "AUTHORISED PERSONS"	1.2.1 Appoint Authorised Persons	No change in extent of authority.
212 COMMON SEAL	1.2.18 Common Seal	No change in extent of authority.
213 CAT ACT 2011	4.1.4 Appoint Authorised Persons	No change in extent of authority. Better setout of appropriate Cat Act Delegations is also covered.
214 DOG ACT 1976	5.1.2 Appoint Authorised Persons	No change in extent of authority. Better setout of appropriate Dog Act Delegations is also covered.
215 PUBLIC HEALTH ACT 2016	8.1.1 Appoint Authorised Officer or Approved Officer (Asbestos Regs) 8.1.2 Enforcement Agency Reports to the Chief Health Officer 8.1.3 Designate Authorised Officers 8.1.4 Commence Proceedings	No change in extent of delegation. Delegations segregated across applicable sub-categories.
2016 BUILDING ACT 2011	2.1.1 Grant a Building Permit 71 2.1.2 Demolition Permits 73 2.1.3 Occupancy Permits or Building Approval Certificates 2.1.4 Designate Employees as Authorised Persons 2.1.5 Building Orders 2.1.6 Inspection and Copies of Building Records 2.1.7 Referrals and Issuing Certificates 2.1.8 Private Pool Barrier – Alternative and Performance Solutions	No change in extent of delegation. Delegations segregated across applicable sub-categories.

Current Delegation	Proposed Change / New Delegation	Comment
	2.1.9 Smoke Alarms – Alternative Solutions	

In addition to the table presented above, Council will note that the proposed delegation register contains a significant number of new delegations. The table below provides an overview of their function within the organisation.

Proposed Delegation		Conditions	Comment
Council to Audit Committee			
1.1.1	Audit and Risk Committee	Except where a Management Letter or Audit Report raises significant issues and the Local Government's meeting with the Auditor must be directed to the Council	Authorises the annual meeting can be undertaken by the Audit Committee with the auditor rather than full Council.
Council to CEO			
1.2.2	Performing Functions Outside the District	Subject to budget allocation and where works undertaken wont impact on the District.	Circumstances such as resource sharing arrangements, private works may be covered under this delegation.
1.2.3	Compensation for Damage Incurred when Performing Executive Functions	Up to a value of $1,000	Usually coincides with insurance claims on private property from damage by Shire operations. Value coincides with insurance excess amount.
1.2.4	Powers of Entry	Only used with substantial and imminent risk to public safety or property is evident.	Provides access during times of emergency to private property and perform mitigating or preventative works e.g. fire, flood.
1.2.5	Declare Vehicle is Abandoned Vehicle Wreck	In accordance with delegation 1.2.6	Procedural delegation to manage abandoned and wrecked vehicles.
1.2.6	Confiscated or Uncollected Goods	Delegation to dispose where market value is less than $20,000	Procedural delegation to manage abandoned and wrecked vehicles.
1.2.7	Disposal of Sick or Injured Animals	Where reasonable efforts are made to identify and contact owner.	Procedural delegation to manage sick and injured animals.
1.2.9	Obstruction of Footpaths and Thoroughfares	Subject to proponent meeting a range of requirements such as public liability insurance, permissions from neighbours.	Procedural delegation to facilitate private works on properties that will impact footpaths and thoroughfares.
1.2.11	Public Thoroughfare – Dangerous Excavations	Subject to proponent meeting a range of requirements such as public	Procedural delegation to consider and manage excavations in proximity to

Proposed Delegation		Conditions	Comment
		liability insurance, permissions from neighbours, adequate bonds.	public land.
1.2.12	Crossing – Construction, Repair and Removal	In accordance with Local Government (Uniform Provisions) Regulations.	Procedural delegation to consider and manage crossovers between private property and thoroughfares.
1.2.13	Private Works on, over or under Public Places	In accordance with Local Government (Uniform Provisions) Regulations.	Procedural delegation to consider and manage other private works on public land, e.g. verge treatments.
1.2.14	Give Notice to Prevent Damage to Local Government Property from Wind Erosion and Sand Drift		Provide notice in accordance with Local Government (Uniform Provisions) Regulations regulation 21 to manage sand and wind drifts.
1.2.15	Expressions of Interest for Goods and Services	In accordance with Local Government (Functions and General) Regulations 1996 set out for procurement.	Procedural delegation to call for and consider procurement activities in accordance with Purchasing Policies.
1.2.21	Defer, Grant Discounts, Waive or Write Off Debts	Subject to $20 maximum for rates and services charges, and up to $500 where the cost of proceedings outweighs the return from collecting the debt.	Provides power to write off small debts, normally associated with late payment interest of a small value and other sundry debtors where owners / debtors have been unable to be found.
1.2.22	Power to Invest and Manage Investments	Subject to reporting and in accordance with Council's Policy	Provides power to invest funds which are not required in the short term. Content is also covered by Council's investment policy. Provides delegation to invest $500k per transaction in short term (<12months) interest bearing accounts.
1.2.23	Rate Record Amendment	Subject to compliance with the Act.	Provides capacity to amend incorrect rate records for previous 5 years.
1.2.24	Agreement as to Payment of Rates and Service Charges	Agreements must be in writing and must ensure acquittal of the rates or service charge debt before the next annual rates or service charges are levied, or in extenuating circumstances the following financial year.	Provides capacity for staff to negotiate and enter into payment arrangements for rates.
1.2.28	Rate Record – Objections	The delegate who has participated in any matter contributing to a decision related to the rate record,	Provides capacity to assess objections to valuations and particulars of a rate record.

Proposed Delegation		Conditions	Comment
		which is the subject of a Rates Record Objection, must not be party to any determination under this Delegation	
CEO to Employees			
1.3.1	Determine if an Emergency for Emergency Powers of Entry		Provides power to declare emergency to perform local government functions.
1.3.2	Determine and Manage Conditions on Approvals to Obstruct a Public Thoroughfare	In alignment with above delegation 1.2.10	Procedural delegation to manage private works on public thoroughfares and protect losses resulting from such activities.
1.3.3	Determine and Manage Conditions on Permission for Dangerous Excavations on or on land adjoining Public Thoroughfares	In alignment with above delegation 1.2.12	Procedural delegation to manage excavations on or near public thoroughfares and protect losses resulting from such activities.
1.3.4	Electoral Enrolment Eligibility Claims and Electoral Roll	Decisions to be recorded in accordance with the Act.	Procedural delegation to manage electoral enrolment applications.
1.3.5	Destruction of Electoral Papers		Power to destroy electoral papers after 4 years.
1.3.6	Information to be Available to the Public		Authority to provide public access to inspect documents where appropriate.
Bush Fires Act 1954 – Council to CEO, Shire President and Bush Fire Control Officer			
3.1.1	Make Request to FES Commissioner – Control of Fire		Provides authority to handover fires to DFES when warranted.
3.1.7	Firebreaks		Provides delegation to give annual firebreak notice and amend as required. Provides authority to approve firebreaks to be completed on a non-compliant property.
3.1.8	Appoint Bush Fire Control Officer/s and Fire Weather Officer		Provides capacity to execute annual appointment of Chief and Deputy Fire Control Officers and fire weather officers. Provides authority to approve / direct a Fire Control Officer to burn on road reserves.
3.1.9	Control and Extinguishment of Bush Fires		Provides authority to postpone or prohibit fires authorised under permit where danger is likely to be caused by the proposed

Proposed Delegation		Conditions	Comment
			burn.
3.1.10	Apply for Declaration as an Approved Area		Provides authority to apply to the Minister to have a new Bushfire Brigade area declared.
3.1.11	Recovery of Expenses Incurred through Contraventions of this Act		Provides authority to enforce cost recovery for fires. Usually applied in cases of negligence or contravention of fire bans.
3.1.12	Prosecution of Offences		Serve and enforce infringements issued under the Act.
Graffiti Vandalism Act 2016 Delegations			
7.1.1	Give Notice Requiring Obliteration of Graffiti		Give notice to a landowner to remove graffiti. Remedy non-compliance with a notice and recover costs if applicable.
7.1.2	Notices – Deal with Objections and Give Effect to Notices		Procedural delegation to manage objections to notices.
7.1.3	Obliterate Graffiti on Private Property		Provides power to remove graffiti on private property.
7.1.4	Powers of Entry		Provides power of entry to remove graffiti in accordance with the Act.

The delegations register also contains a number of express delegations from the State Government such as those providing powers for noise abatement, events and special use vehicles (emergency vehicles such as firefighting appliances. These delegations haven't been included in the proposed delegations register for accepting or rejecting but more so for acknowledgement and information of the delegations intent.

In addition to the proposed implementation of the new delegations register the proposed sub-delegates has also been updated to recognise new and discontinued staff positions, particularly in the Planning and Development department.

CONSULTATION

- WALGA
- Executive Management Team

STATUTORY ENVIRONMENT

5.42. Delegation of some powers and duties to CEO

(1) A local government may delegate* to the CEO the exercise of any of its powers or the discharge of any of its duties under —

(a) this Act other than those referred to in section 5.43; or

(b) the *Planning and Development Act 2005* section 214(2), (3) or (5).

** Absolute majority required.*

(2) A delegation under this section is to be in writing and may be general or as otherwise provided in the instrument of delegation.

[Section 5.42 amended by No. 1 of 1998 s. 13; No. 28 of 2010 s. 70.]

5.43. Limits on delegations to CEO [29]

A local government cannot delegate to a CEO any of the following powers or duties —

(a) any power or duty that requires a decision of an absolute majority or a 75% majority of the local government;
(b) accepting a tender which exceeds an amount determined by the local government for the purpose of this paragraph;
(c) appointing an auditor;
(d) acquiring or disposing of any property valued at an amount exceeding an amount determined by the local government for the purpose of this paragraph;
(e) any of the local government's powers under section 5.98, 5.98A, 5.99, 5.99A or 5.100;
(f) borrowing money on behalf of the local government;
(g) hearing or determining an objection of a kind referred to in section 9.5;
(ha) the power under section 9.49A(4) to authorise a person to sign documents on behalf of the local government;
(h) any power or duty that requires the approval of the Minister or the Governor;
(i) such other powers or duties as may be prescribed.

[Section 5.43 amended by No. 49 of 2004 s. 16(3) and 47; No. 17 of 2009 s. 23.]

5.44. CEO may delegate powers and duties to other employees

(1) A CEO may delegate to any employee of the local government the exercise of any of the CEO's powers or the discharge of any of the CEO's duties under this Act other than this power of delegation.
(2) A delegation under this section is to be in writing and may be general or as otherwise provided in the instrument of delegation.
(3) This section extends to a power or duty the exercise or discharge of which has been delegated by a local government to the CEO under section 5.42, but in the case of such a power or duty —

(a) the CEO's power under this section to delegate the exercise of that power or the discharge of that duty; and
(b) the exercise of that power or the discharge of that duty by the CEO's delegate,

are subject to any conditions imposed by the local government on its delegation to the CEO.

(4) Subsection (3)(b) does not limit the CEO's power to impose conditions or further conditions on a delegation under this section.

(5) In subsections (3) and (4) —
conditions includes qualifications, limitations or exceptions.

[Section 5.44 amended by No. 1 of 1998 s. 14(1).]

5.45. Other matters relevant to delegations under this Division

(1) Without limiting the application of sections 58 and 59 of the *Interpretation Act 1984* —
(a) a delegation made under this Division has effect for the period of time specified in the delegation or where no period has been specified, indefinitely; and
(b) any decision to amend or revoke a delegation by a local government under this Division is to be by an absolute majority.

(2) Nothing in this Division is to be read as preventing —
(a) a local government from performing any of its functions by acting through a person other than the CEO; or
(b) a CEO from performing any of his or her functions by acting through another person.

5.46. Register of, and records relevant to, delegations to CEO and employees

(1) The CEO is to keep a register of the delegations made under this Division to the CEO and to employees.

(2) At least once every financial year, delegations made under this Division are to be reviewed by the delegator.

(3) A person to whom a power or duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty.

POLICY IMPLICATIONS

The Shire's policy manual is currently being reviewed and will be updated where required to incorporate new and amended delegations.

FINANCIAL IMPLICATIONS
Nil

STRATEGIC IMPLICATIONS
2016 – 2026 Strategic Community Plan

Goal 5: Proactive and Leading Local Government	
Objectives	How the Shire will contribute
5.1 High performing Council	a) Ensure the Councillors and Council decision-making processes are well supported
5.2 High performing Administration	c) Compliance in all legislative requirements and functions

This item aligns with Objectives 5.1 and 5.2 of the Shire's Strategic Community Plan 2016-2026 – Proactive and Leading Local Government.

ATTACHMENTS
Circulated with the agenda are the following items relevant to this report:
- Current delegations register (Doc Id: 20222)
- Proposed delegations register (Doc Id: 124094)

VOTING REQUIREMENT
Absolute Majority

OFFICER RECOMMENDATION
That Council:
1. **Endorses the review of its delegations in accordance with sections 5.18 and 5.46 of the Local Government Act 1995;**
2. **In accordance with sections 5.16 and 5.42 of the Local Government Act 1995 and clause 82 of Schedule 2 of the Planning and Development (Local Planning Scheme) Regulations 2015 delegates the local government functions as listed in the amended Shire of Dandaragan Delegations Register provided within the agenda attachments Doc Id: 124094.**

9.5 COUNCILLOR INFORMATION BULLETIN

9.5.1 SHIRE OF DANDARAGAN – NOVEMBER 2018 COUNCIL STATUS REPORT

Document ID: 123187

Attached to the agenda is a copy of the Shire's status report from the Council Meeting held 15 November 2018. ***(Marked 9.5.1)***

9.5.2 SHIRE OF DANDARAGAN – EXECUTIVE MANAGER INFRASTRUCTURE REPORT – DECEMBER 2018

Document ID: 124261

Attached to the agenda is a copy of the Shire of Dandaragan's Executive Manager Infrastructure Report for December 2018. ***(Marked 9.5.2)***

9.5.3 SHIRE OF DANDARAGAN – BUILDING STATISTICS – NOVEMBER 2018

Document ID: 124150

Attached to the agenda is a copy of the Shire of Dandaragan Building Statistics for November 2018. ***(Marked 9.5.3)***

9.5.4 SHIRE OF DANDARAGAN – PLANNING STATISTICS – NOVEMBER 2018

Document ID: 124152

Attached to the agenda is a copy of the Shire of Dandaragan Planning Statistics for November 2018. ***(Marked 9.5.4)***

9.5.5 SHIRE OF DANDARAGAN TOURISM / LIBRARY REPORT FOR NOVEMBER 2018

Document ID: 124088

Attached to the agenda is monthly report for Tourism / Library for November 2018. ***(Marked 9.5.5)***

9.5.6 GUILDERTON TO KALBARRI SUB REGIONAL STRATEGY STEERING GROUP

Document ID: 123275

Attached to the agenda is correspondence from Western Australian Planning Commission expressing their thanks for contribution to the above Group ***(Marked 9.5.6)***

9.5.7 ENVIRO NEWS – BETTER URBAN FOREST PLANNING GUIDE

Document ID: 123888

The Western Australian Planning Commission, Department of Planning, Lands and Heritage and WALGA released the Better Urban Forest Planning Guide on Thursday, 8 November. The Guide is aimed at assisting Local Governments with managing their urban canopy. Attached to the agenda is a copy of the "Better Urban Forest Planning Guidelines" ***(Marked 9.5.7)***

9.5.8 MINUTES OF GENERAL MEETING OF FIRE CONTROL OFFICERS HELD 5 NOVEMBER 2018

Document ID: 122663

Attached to the agenda are the Unconfirmed Minutes of the General Meeting of Fire Control Officers held 5 November 2018 ***(Marked 9.5.8)***

9.5.9 MINUTES OF THE LEMC MEETING HELD 15 NOVEMBER 2018

Document ID: 123280

Attached to the agenda are the Unconfirmed Minutes of the LEMC Meeting held 15 November 2018 ***(Marked 9.5.9)***

10 NEW BUSINESS OF AN URGENT NATURE – INTRODUCED BY RESOLUTION OF THE MEETING

11 CONFIDENTIAL ITEMS FOR WHICH MEETING IS CLOSED TO THE PUBLIC

12 ELECTED MEMBERS MOTIONS OF WHICH PREVIOUS NOTICE HAS BEEN GIVEN

13 CLOSURE OF MEETING

ATTACHMENTS

FOR ORDINARY COUNCIL MEETING 13 DECEMBER 2018

Attachment: 9.1.1

JURIEN BAY LIONS CLUB
DISTRICT 201W1
PO BOX 505
JURIEN BAY WA 6516

Chief Executive Officer
Shire of Dandaragan
PO Box 676 JURIEN BAY WA 6516

23 November 2018

APPLICATION FOR SELF SUPPORTING LOAN

Dear Brent

The Lions Club of Jurien Bay Inc has been a valued member of the community of Jurien Bay since its charter in 1986. The contribution of the Lions to our town has been significant in donations to other bodies requiring assistance, individuals who find themselves needing a hand up and physical activities such as clean ups.

Some evidence of the activities carried out cannot be demonstrated for reasons of confidentiality; some efforts are more obvious such as the lighting on the airstrip, the Lion's Lookout and the turfing of the marina beach. The Lions have steadily supported our town and are now asking for a little assistance from the shire.

The Lions club has held markets in Jurien Bay on long weekends for twelve years and have recently developed this into a well-organized fundraising activity.

Our efforts with the Jurien Bay Interpretive Complex have not given the Lions the results we need; our immediate need is to protect our fundraising equipment which is slowly degrading in the elements. Without our fundraising equipment we cannot continue to support the fundraising efforts of the Interpretive Complex. It is our intention to continue to support the Interpretive Complex.

Members are very conscious that the need to construct a shed to house our equipment is imperative. We have called for two quotes and we would be able to build a basic shed to house our equipment for approximately $50 000.

At our last meeting members resolved to request that the Shire of Dandaragan make available a loan of $50 000 over a period of seven years to the club.

Should you require any clarification of any aspect of our request I would be very happy to assist.
Yours sincerely

Sue Lowe
Secretary

Ovane Pty Ltd ABN: 93 009 276 724
LOT 196 Tootra Street (PO Box 84), MOORA WA 6510
P: 08 9653 1888 F: 08 9653 1889 M: 0427 511 466

Customer Details:	Quote Prepared By:	Quote Number:
Allan Lowe Bashford Street Jurien Bay 6516 0407799620	Wayne Moyle Mobile:0438844929	13878 22/11/18

Quotation Overview:

Dimensions:

Span:	12m
Length:	12m
Height:	3.6m
Bay Width:	4m x 3 bay(s) at 4m each
Roof Pitch:	15Deg°
Left Leanto	
Right Leanto	

Design Factors:

Importance Level:	2	Topography:	1
Wind Region:	Reg A	Shielding Factor:	1
Terrain Category:	TCat 2.5	Int Pressure Co-efficient:	-0.3, 0
		Site wind speed in m/s:	39.15 (ultimate limit state)

Building Details:

Walls	COLORBOND® SHALE_GREY Monoclad 0.42 CB
Roof	COLORBOND® SHALE_GREY Corrugated 0.42 CB 15Deg
Gutter	COLORBOND® DEEP_OCEAN Trad-Line Plain Gutter CB
Downpipe	COLORBOND® DEEP_OCEAN
Barge	COLORBOND® DEEP_OCEAN
Corner Flashings	COLORBOND® DEEP_OCEAN
Door Flashings	COLORBOND® DEEP_OCEAN
Skylights	4 x Skylights of Polycarb Corrugated Opal 8.1m
Roller Doors	COLORBOND® DEEP_OCEAN 1 x 3.60h x 3.10 CB TCW Series 2 Ind R/D
PA Doors	Personal Access Door in CENTRE of Bay 2 of LEFT wall. Sentry - 650.37 - 2040 x 820 - 180 deg CB
Windows	
Insulation Roof	55mm FOIL FACED BUILDING BLANKET + WIRE
Open Bays	
Mezzanine	
Divider Walls	

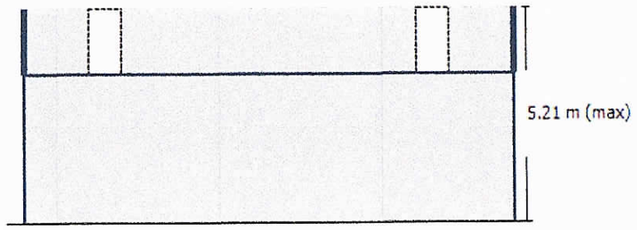
Materials:			
Columns: Rafters: Knee/Apex Brace:	C20024 C20019 C10015	Purlins: Side Girts: End Girts:	TS06410 TS06410 TS06410
Left Leanto Column: Left Leanto Rafter:		Right Leanto Column: Right Leanto Rafter:	
Mezzanine Bearer:		Mezzanine Joists:	
Footing:			
^FOOTINGTYPE=^BORED ^FOOTINGDESCR=^450MM X 700MM			
Notes: EXTRAS AS BELOW			
ROOF INSULATION 55MM FOIL FACED BUILDING BLANKET $1,195.00 + GST **100MM THICK REINFORCED CONCRETE SLAB/APRON + FOOTINGS $10,680.00 + GST** **EXCAVATION + COMPACTED SAND PADS $2,965.00 + GST** **10,500 LTR POLY RAINWATER TANK INSTALLED $2,705.00 + GST** **SHIRE APRROVAL & BUILDING PERMIT APPLICATIONS + REGISTERED BUILDERS FEE $2,875.00 + GST** **CRANE & SCISSOR LIFT HIRE $1,265.00 + GST** **ERECTION BY OUR NUSTEEL TEAM $8,065.00 + GST** **FREIGHT TO SITE INCLUDED**			

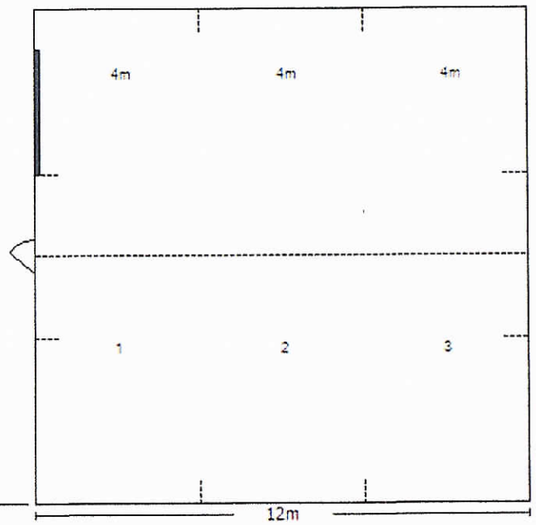
QUOTATION			
Base Price	$18,707.76 + GST	Total ex GST	$48,457.00
		GST	$4,845.78
Extras As Above	$29,750.00 + GST	**Total inc GST**	**$53,303.00**

Confirmation of order		Payment Schedule	
I hereby agree to place this order based on the details and terms and conditions provided .		The following deposit and payment schedule is required. We thank you for providing prompt payment.	
Customer name:	Allan Lowe	Deposit 10%	<$5,330.00>INC GST
Customer signature:		To Place Orders	<$31,982.00>INC GST
Date:		On Completion	<$15,991.00>INC GST

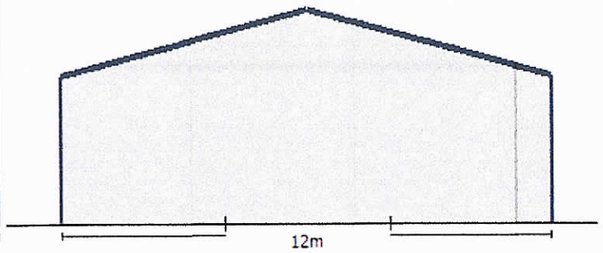
To learn more about the Fair Dinkum Sheds range of products, please visit www.fairdinkumsheds.com.au

Building For:
Allan Lowe
Bashford Street Jurien Bay
Job Number: 13878
Produced by:
Nusteel Patios and Sheds
Phone: 08 96531888

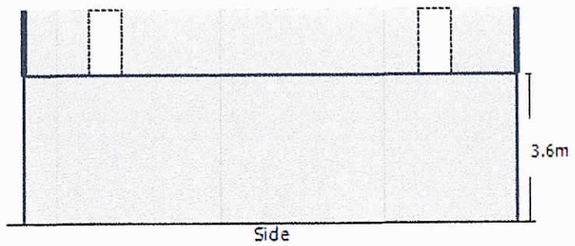




Left End



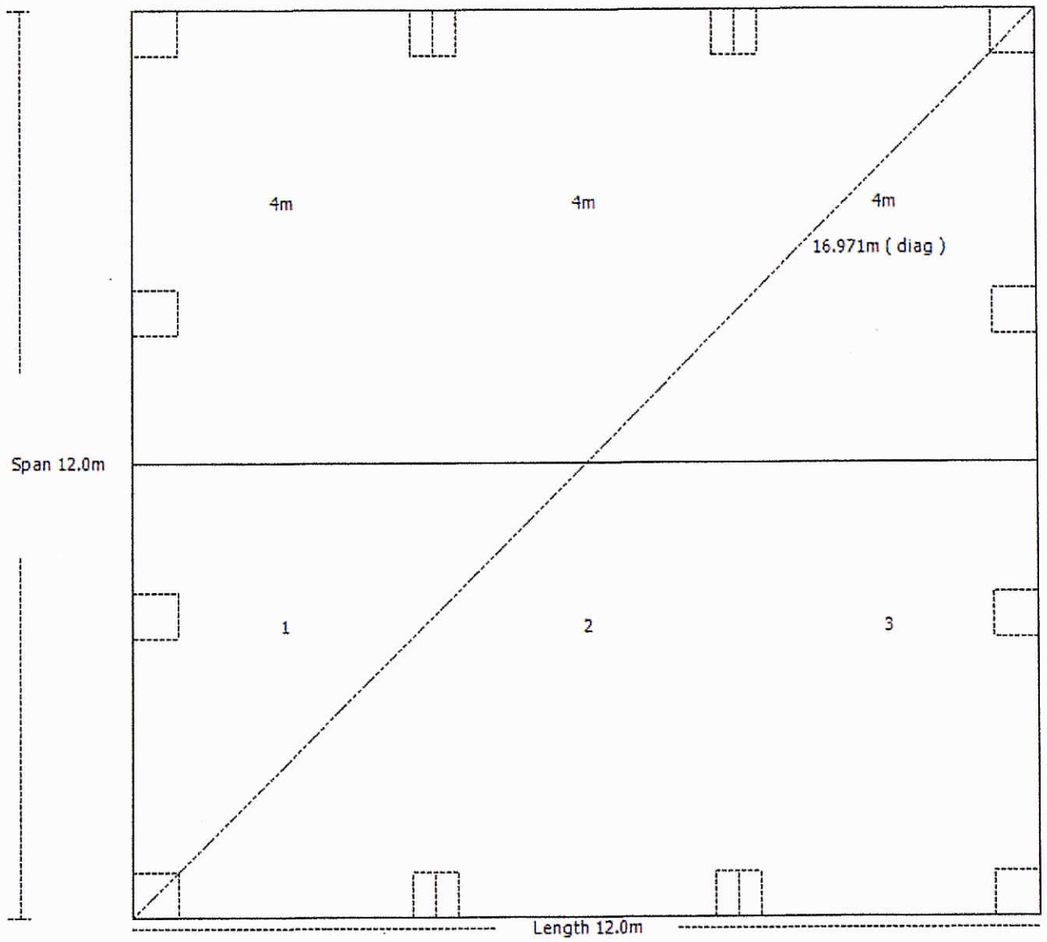
12m
Right End



Side

The local distributor you are dealing with is an authorised independent distributor of Fair Dinkum Sheds' products and enters into agreements with its customers on its own behalf and not as an agent of Fair Dinkum Sheds.

Footing Diagram For:
Allan Lowe
Bashford Street Jurien Bay
Job Number: 13878
Produced by:
Nusteel Patios and Sheds
Phone: 08 96531888



MultiBuild Specification Sheet of Building 13878 for
Allan Lowe at Bashford Street Jurien Bay
Prepared with MultiBuild(c) by Nusteel Patios and Sheds on 22/11/2018

Dimensions -
SPAN 12.0m. EAVES HEIGHT 3.6m. APEX HEIGHT 5.21m ROOF SLOPE 15Deg
OVERALL LENGTH 12.0m. Consisting of 3 Bays each FRAME SPACING 4.0m

Loading -
WIND REGION: Reg A. TERRAIN CAT: TCat 2.5. IMP LEVEL: Imp. Level 2. SHIELDING: 1.
TOPOGRAPHY: 1. AREA: Country
BASIC WIND SPEED (VR) 45m\s. SITE WIND SPEED (Vsit,B) 39.2m\s.
AS4055 WIND CLASSIFICATION COMPARISON: N2 *(AS4055)
SNOW LOADING: None
ROOF ADL: 0.1 kPa for Light Solar Panel (Up to 10 kg/m2)

Materials -

END RAFTER:	4 of Single C20015 @ 5.881m
Apex Brkt:	Single C200 15Deg 3mm Apex Brkt Pun
RAFTER:	4 of Single C20019 @ 5.881m
Apex Brkt:	Single C200 15Deg 3mm Apex Brkt Pun
END COLUMNS:	4 of Single C20015 @ 3.615m
Haunch Brkt:	Single C200 15Deg 3mm L\H HaunchBrkt Pun
COLUMNS:	4 of Single C20024 @ 3.615m
Haunch Brkt:	Single C200 15Deg 3mm L\H HaunchBrkt Pun
LEFT END MULLIONS:	2 of Single C15019
RIGHT END MULLIONS:	2 of Single C15019
Frame:	Fixed by Purlin Assy M12x30 Z/P
END HOLD DOWN BOLTS:	HOLD DOWN BRKTS 200 X 50 X 5-400 DEEP GAL FLAT
HOLD DOWN BOLTS:	Hold Down Brackets 200 X 50 X 5 Gal Flat
Anchoring:	2 X HOLD DOWN BRKTS 200 X 50 X 5 GAL FLAT per column.
EAVE PURLIN:	6 of C10015 @ 4m Long
EAVE PURLIN BRACKET POSITION:	29mm down from top of column
PURLIN:	7 rows of TS06410 @ 4.40m long, 0.87m Spacing. Max=0.90m
SIDE GIRT:	4 rows of TS06410 @ 4.10m long, 0.82m Spacing. Max=0.90m
END GIRT:	5 rows of TS06410 @ 3.92m long, 0.92m Spacing. Max=1.04m
PURLIN/GIRT FASTENERS:	SDM 6.2-13x22 HEX B8 - 100
ROOF CLADDING:	SHALE_GREY Corrugated 0.42 BMT / 0.47 TCT CB @ 6.27m Fixed by 12-14x35 H/Grip C/S CB
WALL CLADDING:	SHALE_GREY Monoclad 0.42 BMT / 0.47 TCT CB @ 3.6m Fixed by 10-16x16 Hex Zinc C/S CB
KNEE BRACE:	C10015 @ 1.76m long Angle = 55.97° Height from Slab = 2.63m
APEX BRACE:	C10015 @ 2.88m long

Diagonal X Bracing not required in this building.
Cladding Diaphragm Sufficient.
Fly Bracing is included to be placed on every second Purlin and Girt on Endwall Mullions, Internal Columns and Internal Rafters

DOWNPIPE:	2 drops of Downpipe CB 100 x 50
GUTTER:	DEEP_OCEAN Trad-Line Plain Gutter CB
DOOR:	DEEP_OCEAN 3.60h x 3.10 CB TCW Series 2 Ind R/D

For positions see Layout Sheet

FOOTINGS:-
Min 100mm Slab thickened locally under each column by BORED footing
Concrete in Vertical Bored hole locally under each column 450mm x 700mm Diameter x Depth
The above foundation details are only suitable for soil classification A.S. or M and S.B.V. 100 kPa min.
for other soil types refer to a registered structural engineer.
Refer to sheet No '4' in plans for details other than shown on specification sheet and footing diagram sheet

Notifications:-

* This sheet is printed by MultiBuild without alterations.

* This sheet is not to be submitted to the approving authority, and is simply provided as an explanation of the building design characteristics.

SwanAussieSheds

The Best Service in the Midwest

ABN: 91 015 423 314



To: Jurien Bay Lions Club Date –23/11/18

clubdo@dandaragan.wa.gov.au

Thank you for your enquiry. We have pleasure in submitting the following quotation:

To Supply, Deliver and Erect at Jurien Bay

1 x 12000mm long x 12000mm wide x 3600mm high Gable shed

All .42BMT colourbond

1x Roller door in both gable end 3000wide x 3000high

1x Personal access door

Aircel insulation to roof area

4x Alsynite roof sheets with safety mesh

2metre concrete aprons to roller doors

Concrete footings

100mm reinforced concrete floor

Install 10500litre rainwater tank and plumb gutter into it

Shire approval

Total Price = $49,900+GST= $54,890.00

Price excludes – Site works

Address: 10 Zircon St
PO Box 58
Jurien Bay, WA, 6516
www.swanaussiesheds.com.au

Phone: 08 9652 1600
Fax: 08 9652 1700
Mobile: 0417 957 756
E-mail: swanaussiesheds@bigpond.com

Indicative Loan Repayment Schedule

Shire of Dandaragan

Facility:	Fixed Rate
Account:	General
Client Reference:	
WATC Reference:	447244Q

This Indicative Rate Quote for Advance is based on rates applying at 21 November 2018.

Terms of Advance

Amount of Advance:	$50,000.00
Date of Advance:	22 November 2018
Maturity Date:	22 November 2023
Interest Rate[1]:	2.6700% p.a. (Semi Annual Compounding)
Schedule Basis:	10 Semi Annual repayments

Repayment Schedule

Payment Date	Balance of Advance Outstanding	Capital Repayment	Interest Payment	Total Fixed Payment
22 May 2019	45,293.07	4,706.93	667.50	5,374.43
22 Nov 2019	40,523.30	4,769.77	604.66	5,374.43
22 May 2020	35,689.86	4,833.44	540.99	5,374.43
23 Nov 2020	30,791.89	4,897.97	476.46	5,374.43
24 May 2021	25,828.53	4,963.36	411.07	5,374.43
22 Nov 2021	20,798.91	5,029.62	344.81	5,374.43
23 May 2022	15,702.15	5,096.76	277.67	5,374.43
22 Nov 2022	10,537.34	5,164.81	209.62	5,374.43
22 May 2023	5,303.58	5,233.76	140.67	5,374.43
22 Nov 2023	0.00	5,303.58	70.80	5,374.38
	Totals:	**50,000.00**	**3,744.25**	**53,744.25**

Note

(1) The Interest Rate does not include Government Guarantee Fee, which is invoiced separately by WATC on behalf of the Treasurer of the State of Western Australia and is subject to change in accordance with government policy

Indicative Loan Repayment Schedule

Shire of Dandaragan

Facility:	Fixed Rate
Account:	General
Client Reference:	
WATC Reference:	447245Q

This Indicative Rate Quote for Advance is based on rates applying at 21 November 2018.

Terms of Advance

Amount of Advance:	$50,000.00
Date of Advance:	22 November 2018
Maturity Date:	22 November 2025
Interest Rate[1]:	2.8500% p.a. (Semi Annual Compounding)
Schedule Basis:	14 Semi Annual repayments

Repayment Schedule

Payment Date	Balance of Advance Outstanding	Capital Repayment	Interest Payment	Total Fixed Payment
22 May 2019	46,747.68	3,252.32	712.50	3,964.82
22 Nov 2019	43,449.01	3,298.67	666.15	3,964.82
22 May 2020	40,103.34	3,345.67	619.15	3,964.82
23 Nov 2020	36,709.99	3,393.35	571.47	3,964.82
24 May 2021	33,268.29	3,441.70	523.12	3,964.82
22 Nov 2021	29,777.54	3,490.75	474.07	3,964.82
23 May 2022	26,237.05	3,540.49	424.33	3,964.82
22 Nov 2022	22,646.11	3,590.94	373.88	3,964.82
22 May 2023	19,004.00	3,642.11	322.71	3,964.82
22 Nov 2023	15,309.99	3,694.01	270.81	3,964.82
22 May 2024	11,563.34	3,746.65	218.17	3,964.82
22 Nov 2024	7,763.30	3,800.04	164.78	3,964.82
22 May 2025	3,909.11	3,854.19	110.63	3,964.82
24 Nov 2025	0.00	3,909.11	55.70	3,964.81
	Totals:	**50,000.00**	**5,507.47**	**55,507.47**

Note

(1)

The Interest Rate does not include Government Guarantee Fee, which is invoiced separately by WATC on behalf of the Treasurer of the State of Western Australia and is subject to change in accordance with government policy

Donations

2014-15

Youth Group $1000

Police Ranger $200

Cervantes Play Group $250

Jurien Bay Playgroup $250

Jurien Bay Coastal Kids Care $250

Jurien Bay District High School $100

Cervantes School $50

Measles vaccinations $1000

Spray the grey $450

ICAN $300

LCI Nepal Disaster $1000

Bowel Scan $240

TOTAL $5090

2015-16

JBDHS $500

ICAN $250

JBDHS $100

Cervantes PS $50

CRC $500

LCI Pakistan Earthquake $200

Waroona Fires $2754 + 250

Men's Shed $100

JBDHS $500

ALF $500

TOTAL $5704

2016-17

Lions Hearing Foundation $500

WALDEF $500

JB Playgroup $500

Cervantes Playgroup $500

Lions Cancer Research $500

Lions Alzheimer's $500

JB Youth Group $1000

Police Cadets $200

Children's mobility $500

Save Sight $500

LCIF $1000

Leeuwin Youth Training $400

Cervantes Basketball court $500

Cervantes PS $50

JBDHS 100

Jurien Go Kart Club $2000

Coastal Kids Care $2000

Jurien Motor Cycle Club $1000

Black Dog $600

Cyclone & Flood appeal Qld NSW $500

Spray the grey $600

TOTAL $13450

2017-18

Bowelscan $150

Dog's Breakfast $298

JBDHS $100

Cervantes PS $50

Hurricane Harvey $500

Jurien Motocross $1000

LCIF $1000

JBDHS $500

Cervantes Playgroup $250

LCIF $250

JBDHS $500

LCIF $500

ALF $250

TOTAL $5048

2018-19

Leeman child of Courage $367

Lions Bears $219

RSL $200

JBDHS $750

TOTAL $1536

The club has contributed significantly to the Town and region.

Lions fundraised around $30 000 towards the remote lighting for the Jurien Bay airstrip. Lions provide a free service to community groups and have supported the Spray the Grey since its inception by providing a free lunch to participants.

The Lions support the Community Carols in the Park, the Australia Day Breakfast, local triathlons and many other events.

With the help of the Shire and TRONOX we have purchase a trailer which committed Lions funds of $6500 and more recently a sound system which cost $4000. These resources are available to our community and improve the quality of life in our town.

The funds raised go to worthy causes including our community, however, the need to provide repairs for our fundraising equipment has recently put a strain on the budget.

LIONS CLUB OF JURIEN BAY INC.
A.B.N. - 37 788 911 593

FINANCIAL REPORT
FOR THE YEAR ENDED
30 JUNE 2018

LIONS CLUB OF JURIEN BAY INC.
A.B.N. - 37 788 911 593

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LIONS CLUB OF JURIEN BAY INC.
A.B.N. - 37 788 911 593

COMMITTEE'S REPORT

Your committee members submit the financial report of the LIONS CLUB OF JURIEN BAY INC. for the financial year ended 30 June 2018.

Committee Members

The name of each member of the committee during the year and if different, at the date of the report;

Bernadette O'Gorman	President - continuing
	Vice President
Suzanne Lowe	Secretary - continuing
Allan Lowe	Treasurer - continuing

Principal Activities

The principal activities of the association during the financial year were:

To promote and encourage activities of good government and good citizenship by likeminded people to serve their community without financial reward.

Significant Changes

No significant change in the nature of these activities occurred during the year.

Operating Result

The surplus net revenue (shortfall) of the association after providing for income tax amounted to shortfall $1,275-44 (2017 shortfall $1,727-43) for the administration account and a net surplus $1,034-48 (2017 shortfall of $4,414-32) after donations and distributions from the projects account.

Signed in accordance with a resolution of the Members of the Committee.

Dated this **day of** **2018.**

Bernadette O'Gorman - President

Allan Lowe - Treasurer

YIANNAKIS & ASSOCIATES

ABN 93 068 621 321
CERTIFIED PRACTISING ACCOUNTANTS

AUDITOR'S INDEPENDENCE DECLARATION UNDER SECTION 307C OF THE CORPORATIONS ACT 2001

TO THE MEMBERS OF THE COMMITTEE FOR LIONS CLUB OF JURIEN BAY INC.

I declare that, to the best of my knowledge and beliefs, during the year ended 30 June 2018, and up to the date of this declaration, there have been no contraventions of:

(i) the auditor independence requirements as set out in the *Corporations Act 2001* in relation to the audit; and

(ii) any applicable code of professional conduct in relation to the audit.

Signed at Perth this 18th day of October 2018.

Louis Yiannakis - BCom CPA - Principal
Registered Company Auditor No.14115

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YIANNAKIS & ASSOCIATES PTY. LTD. (ACN 068 621 321)
Director: Louis Yiannakis B.Com. CPA. Reg. Co & Superfund Auditor

LIONS CLUB OF JURIEN BAY INC.
A.B.N. - 37 788 911 593

ADMINISTRATION ACCOUNT

Statement of Financial Performance
FOR THE YEAR ENDED: June 2018

	PREVIOUS YEAR 2016/2017	CURRENT YEAR 2017/2018		PREVIOUS YEAR 2016/2017	CURRENT YEAR 2017/2018
REVENUE			**EXPENSES**		
Bank Interest	$29.21	$14.65	Bank Fees & Taxes	$1.60	$35.00
Fees Paid by Members	$817.50	$675.00	LCI (allowable) Membership Fees	$414.45	$956.23
Fines from members	$49.50	$154.85	Membership Fess MD & Dist	$1,553.72	$521.12
ment for name badges			Member Insurance		$110.17
t for meals & functions	$4,712.38	$80.00	Cost of meals	$1,158.16	
s received from District		$50.40	Membership & Other literature	$1,009.34	$1,979.01
eceived from members			Secretary & Treasurer Petty Cash	$55.75	
Hire of equipment		$555.00	Replacement of regalia	$405.35	
Donations from Lions		$1,061.49	Audit Report	$165.00	$165.00
Non Public Projects	$97.00	$150.00	Catering (Apex)	$1,414.18	
			Insurance on Equipment	$825.47	
			Purchase of Equipment	$430.00	$250.30
				7 433.02	4 016.83
			Profit/(Loss) for year	-$1,727.43	-$1,275.44
TOTALS	$5,705.59	$2,741.39		$5,705.59	$2,741.39

LIONS CLUB OF JURIEN BAY INC.
A.B.N. - 37 788 911 593

ADMINISTRATION ACCOUNT
Statement of Financial Position
As at end June 2018

PREVIOUS YEAR 2016/2017		THIS YEAR 2017/2018
	ASSETS	
$2,949.84	Cash at Bank Investment Balance	1,674.40
2 949.84	TOTAL ASSETS	$1,674.40
	LIABILITIES	
	TOTAL LIABILITIES	
2,949.84	**NET ASSETS/(LIABILITIES)**	**$ 1 674.40**
	EQUITY	
4,677.27	Accumulated Funds	2,949.84
-1,727.43	Profit/(Loss) for year	-1,275.44
2,949.84	**TOTAL EQUITY**	**1,674.40**

LIONS CLUB OF JURIEN BAY INC.
A.B.N. - 37 788 911 593

PROJECTS ACCOUNT

Statement of Financial Performance
FOR THE YEAR ENDED: June 2018

	PREVIOUS YEAR 2016/2017	CURRENT YEAR 2017/2018		PREVIOUS YEAR 2016/2017	CURRENT YEAR 2017/2018
REVENUE			**EXPENSES**		
Bank Interest	$71.29	$59.96	Bank Fees & Taxes	$26.35	$6.35
Sale of Mints	$814.70	$840.25	Purchase of Mints	$383.34	$524.64
Sale of Fudge	$261.95		Purchase of Mini Cakes		
Sale of Mini Cakes	$520.90	$8.00	Purchase of Christmas Cakes	$3,221.13	$4,225.83
le of Christmas Cakes	$3,915.88	$5,513.35	Purchase of Christmas Puddings		
Sale of Puddings	$324.00	$60.00	Purchase of food for market	$3,520.49	$2,008.98
Hire of Market Stalls	$7,301.00	$2,289.30	urchase of market equip & cons.	$2,462.26	$4,026.60
od Van Catering Sales	$8,462.10	$13,616.75	Insurance for Markets	$1,045.40	$1,650.30
rket BBQ Trailer sales	$1,392.00		Purchase of gas for markets	$303.20	$100.95
Spray the Grey			Purchase of gas for BBQ trailer	$35.00	
Christmas Carols	$432.25	$811.50	Donations to Lions Foundations	$4,500.00	$3,120.40
General Projects	$3,678.75	$853.10	Donations to Community	$10,150.00	$2,700.00
Proceeds Raffles			ltiple District Fees insur & Levies	$514.52	$410.04
eeds from Trailer Hire		$240.00	Audit Fees	$165.00	$165.00
Donations from Public	$410.35		Project Costs	$6,761.19	$5,818.64
Grants	$1,088.39	$1,500.00			
				33 087.88	**24 757.73**
			Profit/(Loss) for year	**-$4,414.32**	**$1,034.48**
TOTALS	**$28,673.56**	**$25,792.21**		$28,673.56	$25,792.21

LIONS CLUB OF JURIEN BAY INC.
A.B.N. - 37 788 911 593

PROJECTS ACCOUNT
Statement of Financial Position
As at end June 2018

PREVIOUS YEAR 2016/2017		THIS YEAR 2017/2018
	ASSETS	
$11,118.32	Cash at Bank Investment Balance	12,152.80
11 118.32	TOTAL ASSETS	$12,152.80
	LIABILITIES	
	TOTAL LIABILITIES	
11,118.32	**NET ASSETS/(LIABILITIES)**	**$ 12 152.80**
	EQUITY	
15,532.64	Accumulated Funds	11,118.32
-4,414.32	Profit/(Loss) for year	1,034.48
11,118.32	**TOTAL EQUITY**	**12,152.80**

LIONS CLUB OF JURIEN BAY INC.
A.B.N. - 37 788 911 593
NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 30 JUNE 2018

The financial statements cover LIONS CLUB OF JURIEN BAY INC. as an individual entity. LIONS CLUB OF JURIEN BAY INC. is a not for profit Association incorporated in WA under the *Associations Incorporation Act 2015.*

The functional and presentation currency of LIONS CLUB OF JURIEN BAY INC. is Australian dollars.

Comparatives are consistent with prior years, unless otherwise stated.

1 Basis of Preparation

In the opinion of the Committee of Management, the Association is not a reporting entity since there are unlikely to exist users of the financial report who are not able to command the preparation of reports tailored so as to satisfy specifically all of their information needs. These special purpose financial statements have been prepared to meet the reporting requirements of the Western Australia *Associations Incorporation Act 2015.*

The financial statements not have been prepared in accordance with the recognition and measurement requirements of the Australian Accounting Standards and Accounting Interpretations, and the disclosure requirements of AASB 101 Presentation of Financial Statements, AASB 107 Statement of Cash Flows, AASB 108 Accounting Policies, Changes in Accounting Estimates and Errors and AASB 1054 Australian Additional Disclosures.

The financial statements have been prepared on a cash basis and are based on historical costs modified, where applicable, by the measurement at fair value of selected noncurrent assets, financial assets and financial liabilities.

Significant accounting policies adopted in the preparation of these financial statements are presented below and are consistent with prior reporting periods unless otherwise stated.

The following significant accounting policies, which are consistent with the previous period unless stated otherwise, have been adopted in the preparation of this financial report.

2 Summary of Significant Accounting Policies

Plant and Equipment

Each class of property, plant and equipment is carried at cost. They are not depreciated or amortised over their useful life. Therefore they are not written down to a fair value for any accumulated depreciation and impairment.

Depreciation

The depreciable amount of all plant and equipment is not depreciated over the useful lives of the assets to the association commencing from the time the asset is held ready for use.

Impairment of Non-Financial Assets

At the end of each reporting period the association determines whether there is an evidence of an impairment indicator for non-financial assets.

Where this indicator exists and regardless for goodwill, indefinite life intangible assets and intangible assets not yet available for use, the recoverable amount of the asset is estimated.

Where assets do not operate independently of other assets, the recoverable amount of the relevant cash-generating unit (CGU) is estimated.

The recoverable amount of an asset or CGU is the higher of the fair value less costs of disposal and the value in use. Value in use is the present value of the future cash flows expected to be derived from an asset or cash-generating unit.

Where the recoverable amount is less than the carrying amount, an impairment loss is recognised in profit or loss.

Reversal indicators are considered in subsequent periods for all assets which have suffered an impairment loss, except for goodwill.

Cash and Cash Equivalents

Cash and cash equivalents comprises cash on hand, demand deposits and short term investments which are readily convertible to known amounts of cash and which are subject to an insignificant risk of change in value.

Revenue and Other Income

Revenue is recognised when the amount of the revenue can be measured reliably, it is probable that economic benefits associated with the transaction will flow to the association and specific criteria relating to the type of revenue as noted below, has been satisfied.

Revenue is measured at the fair value of the consideration received or receivable and is presented net of returns, discounts and rebates.

Sale of goods

Revenue from the sale of goods is recognised at the point of delivery as this corresponds to the transfer of significant risks and rewards of ownership of the goods and the cessation of all involvement in those goods.

Interest revenue

Interest revenue is recognised on a cash basis at the time it is credited on account by the bank / financial institution.

Rendering of services

Revenue in relation to rendering of services is recognised depending on whether the outcome of the services can be estimated reliably. If the outcome can be estimated reliably then the stage of completion of the services is used to determine the appropriate level of revenue to be recognised in the period. If the outcome cannot be reliably estimated then revenue is recognised to the extent of expenses recognised that are recoverable.

If the outcome cannot be reliably estimated then revenue is recognised to the extent of expenses recognised that are recoverable.

Revenue from training services is generally recognised once the training has been delivered.

LIONS CLUB OF JURIEN BAY INC.
A.B.N. - 37 788 911 593

STATEMENT BY MEMBERS OF THE COMMITTEE

The committee has determined that the association is not a reporting entity and that this special purpose financial report should be prepared in accordance with the accounting policies outlined in Note 2 to the financial statements.

In the opinion of the committee the financial report as set out on pages 3 to 9:

1. Presents a true and fair view of the financial position of LIONS CLUB OF JURIEN BAY INC. as at 30 June 2018 and its performance for the year ended on that date.
2. At the date of this statement, there are reasonable grounds to believe that LIONS CLUB OF JURIEN BAY INC. will be able to pay its debts as and when they fall due.

This statement is made in accordance with a resolution of the Committee and is signed for and on behalf of the Committee by:

President: _____

Treasurer: _____

Dated this day of October 2018.

INDEPENDENT AUDITOR'S REPORT

TO THE MEMBERS OF
LIONS CLUB OF JURIEN BAY INC.

Report on the Audit of the Financial Report

Qualified Opinion

I have audited the Financial Report of the Lions Club of Jurien Bay Inc. (the Association), which comprises the Income and Expenditure Statement for year ended 30 June 2018, Detailed Balance Sheet as at 30 June 2018, Notes to the Financial Statements, including Note 1 – Summary of Significant Accounting Policies and other explanatory information, and the Statement by Members of the Committee as set out on the pages 3 to 10.

In my opinion, except for the effects of the matter described in the Basis for Qualified Opinion paragraph below, the accompanying Financial Report gives a true and fair view of the financial position of the Association as at 30 June 2018 and its financial performance for the year then ended in accordance with the accounting policies described in Note 1 to the Financial Statements and the requirements of the Western Australian *Associations Incorporation Act 2015* (the Act).

Basis for Qualified Opinion

Matter 1:
The Lions Club of Jurien Bay Inc. is classified as a Tier 1 level small Association for this 2018 financial year under the Act. The Financial Report has been prepared as a Special Purpose Financial Report on the basis that the Association is not a reporting entity, and accordingly may not comply with all Australian Accounting Standards and reporting requirements (including but not limited to AASB 101 Presentation of Financial Statements; AASB 1048 Interpretation of Standards and AASB 1054 Australian Additional Disclosures) for the purpose of the requirements of the Act.

Receipts from various income sources including but not limited to – fund raising and raffles, membership, gifts and donations, sponsorship fees and other income raising activities are the primary source of revenue for the Association as is common with most Not-for-Profit entities and Associations of this type and nature. It is not practical for management to implement and maintain strong levels of internal control over the collection, receipting and recording of all such revenue income and cash receipts sources and activities prior to their initial entry into the Associations books of account and financial records. Accordingly as the evidence available to me regarding revenue from these sources is limited, my audit procedures and scope with respect to such revenue and income raising activities was and is restricted to the amounts as recorded in those books of account and financial records. Therefore I am unable to express an opinion on whether revenue obtained by the Association from all sources and activities is complete and accurate.

I conducted my audit in accordance with Australian Auditing Standards. My responsibilities under those standards are further described in the *Auditor's Responsibility for the Audit of the Financial Report* section of my report. I am independent of the Association in accordance with the ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110: *Code of Ethics for Professional Accountants* (the Code) that are relevant to my audit of the Financial Report in Australia. I have also fulfilled my other ethical responsibilities in accordance with the Code.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my qualified opinion.

Emphasis of Matter - Basis of Accounting

I draw you attention to Note 1 to the Financial Report, which describes the basis of accounting. The Financial Report has been prepared to assist the Association to meet the requirements of the Western Australian *Associations Incorporation Act 2015* and information needs of the members. As a result, the Financial Report may not be suitable for another purpose. My opinion is not modified in respect of this matter.

(continued next page)

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YIANNAKIS & ASSOCIATES PTY. LTD. (ACN 068 621 321)
Director: Louis Yiannakis B.Com. CPA. Reg. Co & Superfund Auditor

(continued)

Responsibility of the Members of the Committee for the Financial Report

The Members of the Committee are responsible for the preparation and fair presentation of the Financial Report in accordance with the financial reporting requirements of Western Australian *Associations Incorporation Act 2015* and for such internal control as the Committee determines necessary to enable the preparation and fair presentation of a financial report that is free from material misstatement, whether due to fraud or error.

In preparing the Financial Report, the members of the Committee are responsible for assessing the Associations ability to continue as a going concern, disclosing, as applicable, matters relating to going concern and using the going concern basis of accounting unless the Committee either intend to liquidate the Association or to cease operations, or have no realistic alternative but to do so.

Auditor's Responsibility for the Audit of the Financial Report

My objectives are to obtain reasonable assurance about whether the Financial Report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with the Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of this Financial Report.

As part of an audit in accordance with Australian Auditing Standards, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the Financial Report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis or our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal controls.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Associations internal control.

- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the Committee of the Association.

- Conclude on the appropriateness of the Committee use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Association's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the Financial Report or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Association to cease to continue as a going concern.

- Evaluate the overall presentation, structure and content of the Financial Report, including the disclosures, and whether the Financial Report represents the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the Committee regarding, among other matters, the planed scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Signed at Perth this 16th day of October 2018.

Louis Yiannakis - BCom CPA
Registered Company Auditor No.14115



LIONS CLUB OF JURIEN BAY INC.
A.B.N. - 37 788 911 593

CERTIFICATE BY MEMBERS OF THE COMMITTEE

I, of, certify that:

(a) I attended the annual general meeting of the association held on .

(b) The financial statements for the year ended 30 June 2018 were submitted to the members of the association at its annual general meeting.

Dated this day of October 2018.

Committee Member: _____

Name -

Original Copy

Self-Supporting Loan Agreement

Shire of Dandaragan

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Details

Parties

Shire of Dandaragan

of PO Box 676, Jurien Bay, Western Australia
(**Shire**)

(**Debtor**)

Background

A At the request of the Debtor, the Shire has agreed to borrow the Principal from the Treasury Corporation (**Treasury Loan**).

B The Debtor has agreed to meet all of the Shire's costs in repaying the Treasury Loan.

C This Agreement sets out the terms of the agreement between the Shire and the Debtor in regard to the Treasury Loan and its repayment.

Agreed terms

1. Defined terms and interpretation

1.1 Defined terms

In this Agreement, unless the contrary intention appears:-

Agreement means this deed as supplemented, amended or varied from time to time;

Jurien Sport and Recreation Centre Premises is defined in the Project Agreement;

Business Day means a day on which trading banks are open for general banking business in Perth;

Event of Default means those events specified in **clause 11**;

Interest means the rate set out in **Item 4** of the Schedule;

Month means a calendar month;

Period of Loan means the period of the loan set out in **Item 3** of the Schedule;

Project means the project defined in the Project Agreement;

Project Agreement means the agreement between the Debtor and the Shire, entitled 'Agreement for the Funding, Development and Management of the Jurien Sport and Recreation Centre Premises' dated on or around the date of this document;

Property means any property purchased or secured by the Debtor by application of the Principal Sum;

Principal means the amount to be advanced as set out in **Item 2** of the Schedule;

Schedule means the schedule attached to this Agreement;

Treasury Corporation means the Western Australian Treasury Corporation; and

Treasury Loan means the loan agreement to be entered into between the Shire, as borrower, and the Western Australian Treasury Corporation, as lender for the Principal to be annexed hereto as **Annexure 2** once executed.

1.2 Interpretation

(a) In this Agreement, unless the context otherwise requires:

(i) part, clause and paragraph headings and underlinings or both shall not affect the construction of this agreement, and references to parts, clauses, paragraphs and schedule are to be construed as references to the same in this Agreement;

(ii) a reference to an Act of Parliament shall include any regulations rules, by-laws and orders made under the Act, and shall include any amendment re-enactment variation or extension thereof or statutory provision substituted therefore;

(iii) references to any agreement, document or instrument shall be deemed to include references to the agreement, document or instrument as amended, varied, supplemented or replaced from time to time;

(iv) words and expressions importing the singular number include the plural number and vice versa, words and expressions importing natural persons include any company, corporation or other body corporate, partnership, joint venture, association trust unincorporated association or any government, government authority, agency or instrumentality of whatsoever nature or kind and howsoever named or called and vice versa; and

(v) where anything is required to be done by a certain day or date which does not fall on a Business Day that thing is required to be done by the next Business Day immediately following the day or date by which the thing is otherwise required to be done by.

(b) In this Agreement, reference to the Shire and the Debtor shall be deemed to be references to or include, as appropriate their respective successors, transferees and assigns.

(c) the performance and observance of the Shire's Covenants.

2. Agreement to Raise Loan

The Shire covenants and agrees to:

(a) enter into the Treasury Loan; and

(b) lend the Principal to the Debtor

upon and subject to the terms and conditions of this Agreement.

3. Construction of Agreement

The Parties agree that this Agreement is a loan agreement and the relationship between the Shire and the Debtor is one of creditor and debtor.

4. Application of Principal

The Debtor agrees that the Principal is to be used solely for the Project.

5. Repayment of Loan

The Debtor agrees with the Shire to:

(a) pay to the Shire the amounts of Principal and Interest set out in the Schedule on the Payment Dates set out in the Schedule;

(b) comply with all of the terms and conditions of the Treasury Loan as if it was the borrower named within the document;

(c) pay to the Shire any amount charged to the Shire by the Treasury Corporation as a penalty which is charged as a result of an act or omission of the Debtor, including but not limited to a penalty for early repayment of the Principal, or a penalty for late payment of a payment due under the Schedule;

(d) furnish to the Shire at six monthly intervals during the Period of Loan a membership and a financial report (required to be audited annually) sufficient to keep the Shire fully informed with regard to the Debtor's overall financial condition;

(e) notify the Shire in writing immediately on becoming aware of the occurrence of an Event of Default;

(f) inform the Shire in writing immediately on becoming aware of circumstances or any matter which has resulted in or would be likely to result in a material adverse change in the financial condition of the Debtor, and/or which might affect the Debtor's capacity to meet any payment set out in the Schedule on the Payment Date; and

(g) on demand by the Shire, to execute any document to enable a charge to be created or registered over the real or personal property of the Debtor, or to enable the Shire to improve or perfect security under such a charge.

6. Additional Repayments & Early Discharge of Loan

The Debtor may only make additional capital repayments, including the early retirement of the debt, if:

(a) the Treasury Corporation consents to the additional capital repayment or repayments, as required by the terms and conditions of the Treasury Loan; and

(b) the Debtor is responsible for any costs or penalties incurred by the Shire from the Treasury Corporation in respect of the early discharge or additional capital repayments.

7. Repair and Maintain Property

The Debtor must keep the Property in good and substantial order, repair and condition and shall carry out maintenance as necessary and not allow such property to become in any way dilapidated, neglected, deteriorated or impaired through any default or neglect on the part of the Debtor.

8. Insurance

8.1 Debtor to Insure

The Debtor must insure the Property or any part which is of an insurable nature and keep insured during the continuance of this Agreement with an insurer approved by the Shire, against fire, earthquake, impact, malicious damage and such other risks as the Shire may require in the joint names of the Shire and the Debtor, in a sum not less than their full insurable value (which the Shire may determine from time to time) and must not at any time during the continuance of this Agreement reduce the amount of any such insurance without prior written consent of the Shire.

8.2 Produce Evidence of Insurance

The Debtor must on request of the Shire, give to the Shire all the policies and all receipts for premiums paid, and all other usual evidence of such insurance.

8.3 Comply with the Insurance Contract

The Debtor must at all times comply with the requirements of the insurer in relation to each insurance policy and to the insured Property to prevent the invalidation of the policy or the prejudice of the risk.

8.4 Receipt of Insurance Proceeds

For the purpose of receiving any moneys which may become payable by virtue of any such policy of insurance effected in the joint names of the Shire and the Debtor or otherwise, the Debtor appoints the Shire to be the attorney and agent of the Debtor, with full and irrevocable power to:

(a) demand, sue for recovery and receive from any insurer or any person liable to pay the same all moneys secured by or to become payable under any such policy;

(b) give good and effectual discharges therefore, which are able to exonerate the taker thereof from all responsibility and liability whatsoever;

(c) settle, compound and compromise any proceedings claims and demands with such insurer in respect of such insurance policy;

(d) exercise all other powers of any absolute owner;

(e) for all or any of the purposes aforesaid, sign seal and execute and if necessary as the act and Agreement of the Debtor, deliver any instrument document or Agreement which may be necessary in the premises; and

(f) appoint a substitute for any of the purposes aforesaid and, at pleasure, revoke such appointment.

8.5 Application of Insurance Proceeds

In the event of loss the sum recoverable on account of such insurance, at the option of the Shire, will be applied towards:

(a) repairing or rebuilding (under the superintendence of the Shire) destroyed or damaged improvements; or

(b) repayment of the Principal and payment of interest, whether due or not.

8.6 Shire May Effect Insurance

If the Debtor fails, at any time, to produce evidence satisfactory to the Shire, of compliance with the covenant of the Debtor to effect and maintain insurance contained in this Agreement, the Shire may effect that insurance, and the cost thereof shall be a debt immediately payable by the Debtor to the Shire.

9. Charge

9.1 Charge of Property

For the purpose of securing the performance by the Debtor of its obligations pursuant to this Agreement and with the payment of all or any moneys payable or which may become payable by the Debtor pursuant to this Agreement, the Debtor charges the Property in favour of the Shire.

9.2 Nature and Priority of charge

The charge in **clause 9.1** is a fixed charge ranking ahead of and in priority to any and or other security interests.

10. No Disposal of Property

The Debtor covenants and agrees not to sell, assign, pledge, mortgage, charge, encumber, lend or part with possession or otherwise dispose of the Property without written consent of the Shire.

11. Events of Default

There shall be an Event of default if:-

(a) the Debtor fails to make payment of the instalment on the Payment Dates;

(b) a receiver or receiver manager is appointed in respect of any part of the property of the Debtor, or the Debtor falls under any external control;

(c) the Debtor enters into any scheme or arrangement with its creditors;

(d) any judgement on a debt is given or entered against the Debtor and the Debtor is unable to reasonably satisfy the Shire that the Debtor can satisfy the Judgment debt;

(e) the Debtor ceases to be incorporated under the Associations Incorporations Act 1987; or

(f) the Treasury Loan is terminated by Corporation, for any reason whatsoever;

then and in any of those cases, the provisions of **clause 12** and **clause 13** will become operative.

12. Default Powers

12.1 Remedies

The Principal Sum (or so much as shall be then owing) together with all Interest accrued (and any penalties or charges for payment shall become immediately due and payable and be paid by the Debtor to the Shire, and the Shire may exercise any and each its powers under this clause.

12.2 Shire May Take Possession

The Shire may demand and require that the Debtor and all tenants, occupiers and other persons claiming from through or under the Debtor shall at once vacate and deliver to the Shire, or to any person appointed by the Shire, full and undisturbed possession of the Property or any part thereof and may personally or by such person take possession of the Property or any part thereof; without being deemed to be or being liable in any way as a Shire in possession.

12.3 Shire May Repair and Improve

The Shire may enter the Property and carry out and effect in such manner as the Shire shall think fit such repairs, renovations, additions improvements and works to the Property as the Shire in absolute discretion may consider necessary or advisable in order to make the Property more saleable or rent producing without being deemed to be or being liable in any way as a Shire in possession.

12.4 Shire May Lease

The Shire may without giving any previous notice of intention so to do, enter into possession of and lease from time to time the whole or any part the Property for such term, at such rent (either one rent or separate rents) and subject to such conditions and stipulations as the Shire may think fit, and accept surrenders of leases, make concessions, or compromise with tenants upon terms, or gratuitously and by any such lease, grant an option of purchase or of renewal upon such lease, grant an option of purchase or of renewal upon such terms and conditions as the Shire may think fit.

13. Receiver

13.1 Shire May Appoint Receiver

In addition to the powers specified in **clause 12,** the Shire may, whether it has entered into possession of the Property or part thereof or not:

(a) appoint in writing any person to be a receiver or Receiver and Manager of the Property or part thereof; and

(b) fix the remuneration of any such receiver and direct payment thereof out of the said moneys.

13.2 Receiver Agent of Debtor

Upon the appointment of any receiver in exercise of the power hereby conferred unless and until the Shire by notice in writing to the Debtor and to the receiver requires that such receiver act as agent of the Shire, the receiver will be the agent of the Debtor, and the Debtor alone shall be responsible for his acts and defaults and remuneration.

13.3 Receiver's Powers

A receiver so appointed shall, without any consent on the part of the Debtor, have full power to:

(a) take possession of the whole or any part of the Property, and for such purpose to take proceedings in the name of the Debtor or otherwise;

(b) to lease or licence in the name of the Debtor or otherwise (whether such receiver shall or shall not have so taken possession as aforesaid) any part of the Property from year to year or for any term of years or for any term less than a year at such rent or licence fee and upon such terms and conditions as to such receiver may seem expedient and with or without an option of purchase;

(c) to sell or exchange or otherwise dispose of absolutely or conditionally all or any of the Property either by public auction or private treaty or by tender for cash or on credit, with or without special conditions or stipulations as to title or time or mode of payment of purchase money or otherwise and upon other terms and conditions as such receiver may consider expedient without being responsible for any loss occasioned thereby and with full power to buy or sell without being responsible for loss or damage and to compel the specific performance of any contract by suit in equity or otherwise and to execute assurances in the name and on behalf of the Debtor or otherwise and to do all other acts and things for completing any such sale which the receiver may deem necessary;

(d) insure the whole or any part of the Property of an insurable nature against loss or damage by fire or other risks in such sums as he shall think fit;

(e) sever improvements belonging to the Debtor and sell them apart from any other part of the Property;

(f) do or cause to be done all such other acts and things without limitation as such receiver shall think expedient in the interests of the Shire; and

(g) delegate with the written consent of the Shire to any person for such time or times as the Shire may approve any of the powers hereinbefore conferred upon it.

13.4 Shire May Withdraw

The Shire may at any time give up possession of any part of the Property or withdraw the receivership.

13.5 No Notice of Receivership Necessary

The Shire will not be bound to give any notice of this security to any debtors or members of the Debtor or to any person or company whomsoever or whatsoever or to enforce payment of any moneys payable to the Debtor or to enforce or realise any of the said securities or to take any steps or proceedings for any such purpose unless the Shire shall think fit so to do and the Shire will not nor will any receiver appointed by the Shire as aforesaid be answerable for any omission or delay in that behalf or for any involuntary losses or irregularities which shall happen in or about the exercise or non-exercise of any of the powers rights or remedies conferred on the Shire or on such receiver by those presents.

13.6 Application of Realisations

All moneys received by any such receiver or by the Shire under or by virtue of this clause may be applied in the manner following:

(a) in payment of all costs, charges and expenses incurred in or incidental to the exercise or performance or attempted exercise or performance of any of the powers or authorities hereby conferred or otherwise in relation to this Agreement;

(b) in payment of such other outgoings as such receiver or the Shire thinks fit to pay;

(c) in payment to the receiver of any remuneration whether by way of commission or otherwise;

(d) in payment to the Shire of the Principal Sum, Interest and other moneys hereby secured; and

(e) the surplus (if any) will belong to the Debtor but such surplus will not carry interest and the receiver or the Shire may pay the same to the credit of an account in the name of the Debtor in the books of the Shire and shall thereupon be under no further liability in respect thereof.

13.7 Crediting of Debtor

In applying any moneys towards satisfaction of the Principal Sum the accounts of the Debtor shall be credited only with so much of the said money available for that purpose as shall be actually received by the Shire, such credit to date may have transferred the property sold to the purchaser and taken a mortgage from him to secure so much of the purchase moneys left outstanding on credit or otherwise shall until actually received by the Shire in cash be deemed a continuing unsatisfied part of the Principal Sum hereby secured and carry interest accordingly at the said rate but any interest paid by the Purchaser shall be set off pro tanto against the interest hereby secured.

13.8 Shire Exonerated

The Shire will not be answerable or accountable for any losses of any kind whatsoever which may happen in or about the exercise or attempted exercise of any of the powers herein contained and shall not nor shall any receiver by reason of the Shire or such receiver entering into possession of the Property or any part thereof be liable to receipts or be liable for any loss upon realisation or for any default or omission for which a Shire in possession might be liable and every receiver under these presents shall be deemed as regards responsibility for loss, damage or misconduct to be the agent of the Debtor who will be solely responsible for his actions and defaults.

13.9 Indemnity of Shire

Without prejudice to the rights or indemnity by law given to trustees the Shire and every officer, receiver, attorney agent or other person appointed by the Shire hereunder will be entitled to be indemnified out of the Property in respect of all liabilities and expenses incurred by it or him in the execution or purported execution of the trusts hereof or of any of the powers, authorities or discretions vested in it or him pursuant to this Agreement including liabilities and expenses consequent upon any mistake, oversight error or judgment or want of prudence on the part of the Shire or any officer or any such appointee unless the same be wilfully or grossly negligent and against all actions, proceedings costs claims and demands in respect of any matter or thing done or omitted in any way relating to the Property and the Shire may obtain and pay out of any moneys in its or his hands arising from the trusts or powers of these presents all sums necessary to effect such indemnity.

13.10 Section 59 - Property Law Act

Section 59 of the *Property Law Act* 1969 is expressly excluded from operation in respect of this Agreement.

14. Shire may exercise powers of receiver

In addition to the rights and powers conferred by other provisions of this Agreement or by law, the Shire may exercise any of the Receiver's Powers as set out in **clause 13** as if the reference to the Receiver were to the Shire.

15. Preservation of rights of Shire

To the extent permitted by law, neither the liabilities of the Debtor nor the rights of the Shire are affected by anything which might otherwise affect those rights or liabilities at law or in equity including, without limitation, one or more of the following (whether occurring with or without the consent of the Debtor or Shire):

(a) the Shire granting time or other indulgence or compounding or compromising with, or wholly or partially releasing the Debtor in any way;

(b) laches, acquiescence, delay, acts, omissions or mistakes on the part of the Shire or another person;

(c) any variation of a right of the Shire, or material alteration of a document, in respect of the Debtor;

(d) a judgement against the Debtor; or

(e) the acceptance of repudiation or other termination.

16. No Merge

The rights of the Shire to repayment of the Principal and Interest arising in any way (including without limitation, under a negotiable instrument or another contract with the Debtor) does not merge with the Debtor's undertaking to pay the Principal and Interest under this Agreement.

17. No Assignment

The Debtor is not entitled to assign any of its rights or obligations under this Agreement without the written consent of the Shire.

18. Notices

All notices, requests, demands, waivers, consents, appointments or other communications in connection with this Agreement are to be addressed to the recipient and sent to the address of the recipient or to any other address that a party may designate as its address by notice to the other party, notwithstanding this provision the Debtor is obliged to notify a change of address to the Shire.

19. Fees Costs and Expenses

The Debtor agrees to pay:

(a) all costs associated with the raising of the Treasury Loan;

(b) all legal charges and other expenses incurred by the Shire in connection with the preparation, execution, registration and implementation of, or any amendments to, this Agreement and any duty that may be payable in regard to it;

(c) all moneys which the Shire may expend or become liable for:

(i) in demanding, recovering and receiving payment of any sums of money due to the Shire under this Agreement;

(ii) in executing or in exercising or attempting to exercise any right or remedy of the Shire under this Agreement; or

(iii) arising out of any default of the Debtor to perform or observe any obligation under this Agreement.

20. Severability

Any provision in this Agreement which is prohibited or unenforceable will be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions of this Agreement.

21. Credit Act

Nothing conferred or implied in this Agreement will be deemed to secure payment of any moneys or the performance of the Debtor under or in respect of any "regulated contract" or "regulated Agreement" as defined in the *Credit Act* 1984; or “credit contract” pursuant to the *Consumer Credit (Western Australia) Act* 1996 and Consumer Credit (Western Australia) Code (including regulations or proclamations pursuant thereto).

22. Exclusion of Moratorium Legislation

The provisions of any Act or any proclamation of the Commonwealth of Australia or of the State of Western Australia which:

(a) extend or postpone the date of payment of moneys owing under mortgages or charges, or

(b) reduce the rate of interest, or

(c) generally abrogate, nullify, postpone or otherwise affects any other conditions of securities

will not apply to any term or condition contained or implied in this Agreement or any other right of the Shire in relation to the Principal Sum.

Schedule

Item 1 Date of Advance

Within 30 days of the Shire receiving notice from the Jurien Sport and Recreation Centre of its intention to take up the loan offer.

Item 2 The Principal

(a) **The Principal Sum:**

(b) **Repayment:**

the Principal Sum plus interest accrued is to be repaid in full prior to the expiry of the Period of the Loan.

Item 3 Period of Loan

Item 4 Interest Rate

The Interest Rate specified in the Treasury Loan, determined at the time the Shire draws down on the Treasury Loan.

Item 5 Instalments

The Instalments specified in the Treasury Loan, determined at the time the Shire draws down on the Treasury Loan.

The payment schedule annexed hereto as **Annexure 1** is an indicative Repayment Schedule which indicates the Shire's capital and interest payments over the term of the Loan. The Debtor will pay to the Shire the Instalments, and the Shire will pay the Treasury Corporation in accordance with the Treasury Corporation's repayment schedule.

Item 6 Property

Means any improvements, fixtures or fitting located or erected on the Jurien Sport and Recreation Centre Premises.

Signing page

EXECUTED 2017

THE COMMON SEAL of the **Shire of Dandaragan** was hereunto affixed in the presence of -

Leslee Holmes

Shire President

(Print full name)

Tony Nottle

Chief Executive Officer

(Print full name)

We hereby declare by the execution of this document that he or she holds the office in the indicated under his or her name-

Office Holder Sign

Office Holder Sign

Name:

Name:

Address:

Address:

Office Held:

Office Held:

Annexure 1 - Indicative Payment Schedule

Annexure 2 -Treasury Loan

(to be annexed once executed by the Shire and Debtor)

Budget

Income		**Expenses**	
	2019		2019
Bank Interest	$ 60.00	Bank Fees	$ 55.00
Sales Mints	$ 850.00	Purchase Mints	$ 450.00
Mini Cakes	$ 100.00	Christmas Cakes	$ 3,500.00
Christmas Cakes	$ 5,500.00	Christmas Puddings	
Puddings	$ 250.00	Market Food	$ 4,500.00
Market Stalls	$ 6,000.00	Market Equip Cons	$ 2,500.00
Food Van	$ 10,000.00	Market Insurance	$ 1,700.00
BBQ Trailer	$ 2,000.00	Gas for van	$ 125.00
Christmas Carols	$ 850.00	Gas BBQ Trailer	$ 70.00
General Projects	$ 2,500.00	Donations ALF	$ 550.00
Trailer Hire	$ 250.00	Donations Community	$ 3,000.00
Donations	$ 300.00	District Fees etc	$ 950.00
grants	$ 1,500.00	Audit Fees	$ 330.00
From Admin acc	$ 1,500.00	Project Costs	$ 5,500.00
		Loan Payment	**$ 7,929.64**
Total	**$ 31,660.00**		**$ 31,159.64**
Surplus/Loss	$ 500.36		

009605

LIONS CLUB OF JURIEN BAY INC.
PO BOX 505
JURIEN BAY WA 6516

Your details at a glance

BSB number	633-000
Account number	131823486
Customer number	20689709/1202
Account title	LIONS CLUB OF JURIEN BAY INCORPORATED PROJECTS ACCOUNT

Account summary

Statement period	1 Nov 2018 - 30 Nov 2018
Statement number	127
Opening balance on 1 Nov 2018	$5,354.65
Deposits & credits	$4,839.15
Withdrawals & debits	$2,352.59
Closing Balance on 30 Nov 2018	$7,841.21



Any questions?

Call your friendly team at Community Sector Banking on **1300 CSBANK** (1300 272 265) or call **1300 BENDIGO** (1300 236 344).

CSB - Cash Management Trading Account

Date	Transaction	Withdrawals	Deposits	Balance
Opening balance				**$5,354.65**
1 Nov 18	INTEREST		2.62	5,357.27
1 Nov 18	**Monthly Transaction Summary**			
	IN BRANCH WITHDRAWALS (1 @ 1.75)	1.75		
	PAY ANYONE TRANSFERS (4 @ 0.40)	1.60		
	Total Transaction Fees	**3.35**		
	ACCOUNT REBATE		3.35	
	Total Rebates		**3.35**	
	Net Transaction Fees for October 18	**0.00**		5,357.27
1 Nov 18	Interest Rate 0.550%PA			
2 Nov 18	DEPOSIT - CASH CAKES IGA		350.00	5,707.27
2 Nov 18	DIRECT CREDIT Magic Moments Kidz LINDA OGG 0856531375		50.00	5,757.27
5 Nov 18	DEPOSIT - CASH CAKES IGA 4/11		200.00	5,957.27
5 Nov 18	DEPOSIT - CASH MINTS BBANK		16.00	5,973.27

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CSB - Cash Management Trading Account *(continued)*.

Date	Transaction	Withdrawals	Deposits	Balance
5 Nov 18	PAY ANYONE RGoldsmith11/11/18 R A GOLDSMITH 0145823148		35.00	6,008.27
8 Nov 18	OSKO PAYMENT Allan Lowe mints RDI		17.60	6,025.87
8 Nov 18	OSKO PAYMENT Vert Trans Svce Stall Paymt		35.00	6,060.87
9 Nov 18	CHEQUE (CASHED) 733 MARKET FLOAT	500.00		5,560.87
12 Nov 18	PAY ANYONE 0145857451Jurien IGA BWA59820 a/c #181	42.37		5,518.50
12 Nov 18	DIRECT CREDIT SQUARE AU PTY LT 0858186783		44.13	5,562.63
12 Nov 18	DEPOSIT - CASH CARAVAN/ FLOAT		1,503.30	7,065.93
12 Nov 18	DEPOSIT - CASH MKT STALLS		1,010.00	8,075.93
14 Nov 18	OSKO PAYMENT Allan Lowe mints bbank		14.60	8,090.53
14 Nov 18	DIRECT CREDIT Fantastic Fun Food CHUA,NIAN ENG 0858749319		35.00	8,125.53
15 Nov 18	PAYMENT LOIS JUNE STRANG Lois s soaps		100.00	8,225.53
15 Nov 18	PAY ANYONE 0146361545Lowman Eng BBL131163479Inv 00003410 Tony	982.50		7,243.03
15 Nov 18	PAY ANYONE 0146361631A & SM Low CRU03304203 Food/Packaging	193.40		7,049.63
16 Nov 18	DEPOSIT - CASH CAKES IGA		396.45	7,446.08
19 Nov 18	DEPOSIT - CASH CAKES IGA 18/11		235.60	7,681.68
26 Nov 18	DEPOSIT - CASH CAKES IGA 24/11		463.60	8,145.28
26 Nov 18	TRANSFER 146618806		17.00	8,162.28

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Bendigo Bank

Account number	131823486
Statement period	01/11/2018 to 30/11/2018
Statement number	127 (page 3 of 3)

CSB - Cash Management Trading Account *(continued)*.

Date	Transaction	Withdrawals	Deposits	Balance
26 Nov 18	DIRECT CREDIT Reggies Boutique CLINT CROUCH 0861156016		35.00	8,197.28
27 Nov 18	PAY ANYONE 0146866096Cervantes ANZ340946177Lions Book Prize	50.00		8,147.28
29 Nov 18	DEPOSIT - CASH MINTS/PUDD		58.00	8,205.28
29 Nov 18	PAY ANYONE 0147027503B & T O'Go BBL160441473Caravan Supplies	84.32		8,120.96
30 Nov 18	CHEQUE (CASHED) 734 FLOAT CAROLS	500.00		7,620.96
30 Nov 18	DEPOSIT - CASH IGA 30/11		220.25	7,841.21
Transaction totals / Closing balance		**$2,352.59**	**$4,839.15**	**$7,841.21**

Bendigo Bank suggests you carefully check all entries on your statement. Apparent errors or possible unauthorised transactions are to be promptly reported to your branch. It is important that you notify Bendigo Bank of any disputed transactions as soon as possible as Bendigo Bank's ability to investigate disputed transactions and to subsequently process a chargeback in your favour is restricted by the time limits imposed under the operating rules of the applicable credit card scheme. If you wish to obtain further information about this product (including your chargeback rights) or you have a question or concern about your account or its operation please contact your local Bendigo Bank Branch (details supplied on the front of the statement).

All card transactions made in currencies other than Australian dollars will incur a fee of 3% of the transaction value. (Additional charges may apply for cash transactions.)

Card Security

For information on how to securely use your card and account please visit bendigobank.com.au/cardsecurity

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Lions Club of Jurien Bay Inc.
PROJECTS ACCOUNT
Bank Reconciliation Statement

As at end ***November 2018***

Balance as per Bank Statement:	CR	$7,841.21
Plus: Deposits in cashbook not in Bank Statement:		

Less Unpresented Cheques this period

Cheque No	Amount

Lions Club of Jurien Bay Inc.

ACCOUNT

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE MONTH OF November 2018

RECEIPTS	November	YTD	PAYMENTS	November	YTD
Bank Interest	$2.62	$21.23	Bank Fees & Taxes		$4.70
Sale of Mints	$109.45	$309.20	Purchase of Mints		$100.00
Sale of Christmas Cakes	$1,725.60	$1,979.60	Purchase of Christmas Cakes		
Sale of Christmas Puddings	$169.00	$221.00	Purchase of Christmas Puddinc		
Sale of Mini Cakes	$78.00	$90.00	Purchase of Mini Cakes		
Hire of Market Stalls	$1,300.00	$2,765.00	Purchase of Food for Markets	$783.11	$2,005.03
Market Food Van Catering Sale	$1,371.43	$2,990.85	Purchase of Market Equip & Cc	$1,019.48	$1,419.21
Market BBQ Trailer Sales			Market Insurance		$2,077.13
Spray the Grey			Purchase of Gas for Markets		
Christmas Carols			Purchase of Gas for BBQ Traile		
General Projects		$511.70	Donations to Lions Foundations		$500.00
Raffle Proceeds			Donations to the Community	$50.00	$1,000.00
Proceeds from Trailer Hire			Multiple District Fees & Levies		$238.40
Donations from Public	$83.05	$90.65	Audit Fees		
Grants		$4,013.90	Project Costs	$500.00	$9,566.40
Refund		$200.00	Grants		$593.85
TOTAL	$4,839.15	$13,193.13	TOTALS	$2,352.59	$17,504.72

Treasurer:

Date:

President:

Date:

Attachment: 9.1.2

SHIRE OF DANDARAGAN

ACCOUNTS FOR PAYMENT

FOR THE PERIOD ENDING

30 NOVEMBER 2018

SUMMARY OF SCHEDULE OF ACCOUNTS NOVEMBER 2018

FUND						AMOUNT
MUNICIPAL FUND						
CHEQUES	33580		-	33596		**$57,181.44**
EFT'S	EFT	288	-	EFT	297	**$1,294,581.70**
DIRECT DEBITS	GJBDEB-	3409		GJBDEB-	3459	**$66,499.64**
TOTAL MUNICIPAL FUND						**$1,418,262.78**

TRUST FUND		
CHEQUES	-	**NIL**

This schedule of accounts to be passed for payment, covering vouchers as detailed above, which was submitted to each member of Council has been checked and is fully supported by vouchers and invoices which are submitted herewith and which have been duly certified as to the receipt of goods and the rendition of services and as to prices, computations, and costings and the amounts shown the amounts show are due for payment.

CHIEF EXECUTIVE OFFICER

EXECUTIVE MANAGER CORPORATE & COMMUNITY SERVICES

MUNICIPAL ACCOUNT

DATE	CHEQUE	PAYEE	INVOICE DETAILS	AMOUNT
6/11/2018	33580	Synergy	Variouse Electricity Usage	$16,279.10
6/11/2018	33581	Telstra Corporation	Various Telephone Usage	$10,357.39
6/11/2018	33582	BCITF	BCITF levy payment for Oct 18	$848.52
6/11/2018	33583	Shire Of Dandaragan	BookEasy|BSL|BCITF Commission	$125.63
16/11/2018	33584	Jurien Bay IGA	Jurien Admin Consumables	$863.84
16/11/2018	33586	Synergy	Various Electricity Usage	$6,375.65
16/11/2018	33587	Telstra Corporation	Various Telephone Usage	$16,051.61
16/11/2018	33588	Shire Of Dandaragan	BookEasy Commission	$91.63
16/11/2018	33589	Water Corporation	Various Water Usage	$2,984.57
16/11/2018	33590	Shire Of Gingin	Recovery Awareness Presentation	$500.00
23/11/2018	33591	Synergy	Various Electricity Usage	$1,776.05
23/11/2018	33592	Shire Of Dandaragan	BookWasy Commission	$129.51
23/11/2018	33593	TP and BR Bailey	Refund Reduction of Rates	$402.31
30/11/2018	33594	Telstra Corporation	Various Telephone Usage	$162.83
30/11/2018	33595	Shire Of Dandaragan	BookEasy Commission	$172.50
30/11/2018	33596	PLEASE PAY CASH	Jurien Admin Petty Cash Recoup	$60.30
				$57,181.44

DIRECT DEBITS

DATE		JOURNAL NUMBER	DESCRIPTION	AMOUNT
1/11/2018		GJBDEB-3409	CANCELLED	$0.00
1/11/2018		GJBDEB-3410	Salary Packaging	$2,855.24
5/11/2018		GJBDEB-3411	Cocos Flights - Development Services	$3,506.43
12/11/2018		GJBDEB-3412	SuperChoice	$20,257.47
1/11/2018		GJBDEB-3413	BWA - Paper Transaction Fee - Oct 2018	$69.60
1/11/2018		GJBDEB-3414	BPay Maintenance Fee - Oct 2018	$15.00
1/11/2018		GJBDEB-3415	BWA - Over The Counter Service Fee - Oct 2018	$61.00
1/11/2018		GJBDEB-3416	BPay Transaction Fee - Oct 2018	$352.00
1/11/2018		GJBDEB-3417	BWA - Maintenance Fee ex 117-005816-7	$20.00
1/11/2018		GJBDEB-3418	BWA - OBB Record Fee	$23.65
1/11/2018		GJBDEB-3419	ANZ Merchant Fees - Oct 2018	$615.01
5/11/2018		GJBDEB-3420	BWA - SOD Merchant Fees - Oct 2018	$177.25
5/11/2018		GJBDEB-3421	BWA - VC Merchant Fees - Oct 2018	$61.16
5/11/2018		GJBDEB-3422	M/Card - Fuel PLV257	$80.56
5/11/2018		GJBDEB-3423	M/Card - Morning Tea - DFES meeting	$15.90
5/11/2018		GJBDEB-3424	M/Card - Fuel PLV257	$131.08
5/11/2018		GJBDEB-3425	M/Card - 1000 Minds software licence	$995.00
5/11/2018		GJBDEB-3426	M/Card - Accom- SEGRA conf - Cr Slyns	$777.75
5/11/2018		GJBDEB-3427	M/Card - Accom- SEGRA conf - Cr Eyre	$777.75
5/11/2018		GJBDEB-3428	M/Card - SEGRA Conf Registration - Cr Eyre	$2,060.45
5/11/2018		GJBDEB-3429	M/Card - PLE Computers Micro SD Card	$112.91
5/11/2018		GJBDEB-3430	MCard - PLE Computers LED Monitor	$700.00
5/11/2018		GJBDEB-3431	M/Card - Flights Cr Holmes & A. Shaw Darwin	$55.27
5/11/2018		GJBDEB-3432	M/Card - Flights Cr Holmes & A. Shaw Darwin	$1,594.38
5/11/2018		GJBDEB-3433	M/Card - Meals for Interview Panel	$48.50
5/11/2018		GJBDEB-3434	M/Card - Meals for Kolburn Rd site meeting	$54.60
5/11/2018		GJBDEB-3435	M/Card - Meals for Kolburn Rd site meeting	$4.80
5/11/2018		GJBDEB-3436	M/Card - Flights to SEGRA conf - Cr Slyns	$940.12
5/11/2018		GJBDEB-3437	M/Card - Flights to SEGRA conf - Cr Eyre	$940.12
5/11/2018		GJBDEB-3438	M/Card - Travel Insurance - Cr Slyns	$12.00
5/11/2018		GJBDEB-3439	M/Card - Travel Insurance - Cr Eyre	$12.00
5/11/2018		GJBDEB-3440	M/Card - SEGRA Conf Registration - Cr Slyns	$1,735.45
5/11/2018		GJBDEB-3441	M/Card - SEGRA Industry Forum - Cr Slyns	$325.00
5/11/2018		GJBDEB-3442	M/Card - Breakfast - RRG Group meeting	$15.50
5/11/2018		GJBDEB-3443	M/Card - Meals - RRG Group meeting	$13.50
5/11/2018		GJBDEB-3444	M/Card - Parking - RRG Group meeting	$9.23
5/11/2018		GJBDEB-3445	M/Card - Meals - RRG Group meeting	$8.60
5/11/2018		GJBDEB-3446	M/Card - Stationery- RRG Group meetings	$55.00
5/11/2018		GJBDEB-3447	M/Card - Meals - Manjimup meeting	$30.48
5/11/2018		GJBDEB-3448	M/Card - Meals - Manjimup meeting	$10.20
5/11/2018		GJBDEB-3449	M/Card - Meals - Perth meeting	$13.00
5/11/2018		GJBDEB-3450	M/Card - Meals - Perth meeting	$20.60
5/11/2018		GJBDEB-3451	M/Card - Foreign Transaction Fee	$29.35
15/11/2018		GJBDEB-3452	Salary Packaging	$2,855.24
15/11/2018		GJBDEB-3453	SuperChoice	$19,762.26
15/11/2018		GJBDEB-3454	SecurePay Tran Fee - Jurien Admin Oct 18	$19.49
16/11/2018		GJBDEB-3455	BWA - Deposit Book Fee	$4.50
26/11/2018		GJBDEB-3456	EasiFleet - Lease 20 of 48 for ERV - Nov 18	$1,257.31
26/11/2018		GJBDEB-3457	Australia Post - Comm Oct 18 - Admin	$118.88
26/11/2018		GJBDEB-3458	AustPost/SecurePay - Comm Oct 18 - VCtre	$33.81
29/11/2018		GJBDEB-3459	Salary Packaging	$2,855.24
				$66,499.64

ELECTRONIC FUNDS TRANSFER				
1/11/2018	288	CANCELLED	CANCELLED	$0.00
1/11/2018	**288**			**$0.00**
1/11/2018	289	PAYROLL	PAYROLL	$103,236.87
1/11/2018	**289**			**$103,236.87**
6/11/2018	290/925	Abco Products	Toilet Paper, hand towels	$322.51
6/11/2018	290/925	Allwest Plant Hire Australia Pty Ltd	Dry Hire Komatsu Grader	$5,720.00
6/11/2018	290/925	Asphalt in a Bag	20kg Asphalt	$429.70
6/11/2018	290/925	Asphalt in a Bag	20kg Asphalt	$429.69
6/11/2018	290/925	Asphalt in a Bag	20kg Asphalt	$429.68
6/11/2018	290/925	Asphalt in a Bag	20kg Asphalt	$429.68
6/11/2018	290/295	Australian Taxation Office	October BAS	$68,252.00
6/11/2018	290/925	Avdata Australia	Jurien Airport Flight data Oct 18	$296.25
6/11/2018	290/925	Avon Waste	Rubbish - Green Bins 15/10-26/10/18	$4,985.40
6/11/2018	290/925	Avon Waste	Fish Cleaning Bins 15/10-26/10/18	$304.08
6/11/2018	290/925	Avon Waste	Jetty Bins 15/10-26/10/18	$27.44
6/11/2018	290/925	Avon Waste	Street Bins 15/10-26/10/18	$291.90
6/11/2018	290/925	Avon Waste	Additional Street Bins 15/10-26/10/18	$144.90
6/11/2018	290/925	Avon Waste	Additional Street Bins 15/10-26/10/18	$320.25
6/11/2018	290/925	Avon Waste	Sat Street Bin Call Out 29/09 & 6/10	$560.00
6/11/2018	290/925	Avon Waste	Yellow Bins 15/10-26/10/18	$3,727.18
6/11/2018	290/925	Avon Waste	Rec Process Charge 15/10-26/10/18	$461.43
6/11/2018	290/925	Avon Waste	F/Lift Bins - Sandy Cape 15/10-26/10/18	$665.00
6/11/2018	290/925	Avon Waste	F/Lift Bins - Badgy Refuse 15/10-26/10/18	$601.68
6/11/2018	290/925	Avon Waste	F/Lift Bins - Cerv Transfer Stn 15/10-26/10/18	$40.04
6/11/2018	290/925	Avon Waste	F/Lift Bins - Cerv CC 15/10-26/10/18	$295.56
6/11/2018	290/925	Building Commission	BSL Remittance for Oct 2018	$1,176.38
6/11/2018	290/925	Cervantes Hardware and Marine	Energiser battery	$8.80
6/11/2018	290/925	Cervantes Hardware and Marine	Measuring cup, shovel	$52.80
6/11/2018	290/925	Cervantes Hardware and Marine	PVC Fittings & duct tape	$92.40
6/11/2018	290/925	Cervantes Hardware and Marine	PVC Fittings	$71.06
6/11/2018	290/925	Cervantes Hardware and Marine	Fence Dropper	$96.25
6/11/2018	290/925	Cervantes Hardware and Marine	PVC Fittings & Plumbers tape	$33.94
6/11/2018	290/925	Cervantes Hardware and Marine	Fuchs high temp bearing grease	$264.00
6/11/2018	290/925	Cervantes Hardware and Marine	Galv Coach screw	$2.64
6/11/2018	290/925	Cervantes Hardware and Marine	40/60 solder and propane torch kit	$56.10
6/11/2018	290/925	Cervantes Hardware and Marine	3/8 air/water hose	$66.00
6/11/2018	290/925	Cervantes Hardware and Marine	Deep impact socket	$55.00
6/11/2018	290/925	Cervantes Hardware and Marine	Tectaloy gold 1lt	$38.50
6/11/2018	290/925	Cervantes Hardware and Marine	Truckwash W10 5 lt	$41.80
6/11/2018	290/925	Cervantes Hardware and Marine	Pop Up Sprinklers	$35.20
6/11/2018	290/925	Cervantes Hardware and Marine	Ratchet tie down	$33.00
6/11/2018	290/925	Coastal Trimming	Manufacture & Install Shade Sails	$1,848.00
6/11/2018	290/925	Comen Limited T/as Jurien Boatlifters	Cervantes Bowser Fuel - 41.7 lt	$69.64
6/11/2018	290/925	Comen Limited T/as Jurien Boatlifters	Cervantes Bowser Fuel 102.96lts	$163.71
6/11/2018	290/925	Courier Australia	Freight - Cervantes Library	$63.92
6/11/2018	290/925	Courier Australia	Freight - Jurien Admin	$29.65
6/11/2018	290/925	Courier Australia	Freight - Jurien Depot	$53.85
6/11/2018	290/925	Dandaragan Community Rec Club	Refreshment - Council Meeting Sept 18	$234.00
6/11/2018	290/925	Dandaragan CRC	Envision 2029 Advertising	$33.00
6/11/2018	290/925	Dandaragan Mechanical Services	Check vehicle, replace globe	$206.70
6/11/2018	290/925	Dandaragan Mechanical Services	Check vehicle replace rear lights	$754.70
6/11/2018	290/925	Dandaragan Mechanical Services	20l Universal 80W 90	$154.05
6/11/2018	290/925	Dandaragan Sheep Handling Systems P/L	25 x 25 x 2 RHS	$32.73
6/11/2018	290/925	Dandaragan Store	Dandy Depot Consumables Oct 18	$26.80
6/11/2018	290/925	FACET	Corporate Membership - 3 staff	$250.00
6/11/2018	290/925	Fowler Electrical Contracting	Test & Repair Air conditioner	$121.00
6/11/2018	290/925	Fuel Distributors of WA Pty Ltd	Diesel - Dandy Depot	$24,718.08
6/11/2018	290/925	JR & A Hersey Pty Ltd	Safety Equipment, multi use cutters	$674.89
6/11/2018	290/925	JR & A Hersey Pty Ltd	Safety Consumables	$468.05
6/11/2018	290/925	JR & A Hersey Pty Ltd	Workshop supplies & tools	$312.73
6/11/2018	290/925	JR & A Hersey Pty Ltd	Workshop consumables	$96.27
6/11/2018	290/925	Jurien Auto Electrics	Repair starter motor	$708.00
6/11/2018	290/925	Jurien Bay Adventure Tours	BookEasy Booking 7216557	$173.25
6/11/2018	290/925	Jurien Bay CRC	Advertising - Craytales Issue 330	$167.50
6/11/2018	290/925	Jurien Bay Concrete & Earthworks	12tn x 5mm Blue Metal	$924.00
6/11/2018	290/925	Jurien Bay Newsagency	Newspapers - October 2018	$49.00
6/11/2018	290/925	Jurien Bay Newsagency	Decorations - Halloween 2018	$33.80
6/11/2018	290/925	Jurien Hardware - Thrifty Link	Nutsetter & drill screw	$25.19
6/11/2018	290/925	Jurien Hardware - Thrifty Link	Socket BSP	$7.60
6/11/2018	290/925	Jurien Hardware - Thrifty Link	Poly bush & PVC valve	$10.46
6/11/2018	290/925	Jurien Hardware - Thrifty Link	Brush, plastic bucket	$9.50
6/11/2018	290/925	Jurien Hardware - Thrifty Link	Cutting disc	$34.20
6/11/2018	290/925	Jurien Hardware - Thrifty Link	PVC Fittings, Teflon tape	$52.54
6/11/2018	290/925	Jurien Hardware - Thrifty Link	Nipples, Sockets, Elbows	$25.19
6/11/2018	290/925	Jurien Home Timber & Hardware	Cap Dwv PVC Push on	$2.30
6/11/2018	290/925	Jurien Home Timber & Hardware	Chemical goggles	$23.25

6/11/2018	290/925	Jurien Home Timber & Hardware	Valve Ball Poly	$42.00
6/11/2018	290/925	Jurien Home Timber & Hardware	PVC Fittings	$36.20
6/11/2018	290/925	Jurien Home Timber & Hardware	Pressure pipe, sockets, wire brush	$65.90
6/11/2018	290/925	Jurien Home Timber & Hardware	Rotary Laser level, survey rod	$1,110.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Paint	$171.75
6/11/2018	290/925	Jurien Home Timber & Hardware	Reticulation Equipment	$525.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Reticulation Equipment	$525.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Reticulation Equipment	$525.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Reticulation Equipment	$525.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Reticulation Equipment	$525.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Reticulation Equipment	$525.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Reticulation Equipment	$525.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Reticulation Equipment	$525.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Reticulation Equipment	$525.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Bolt/N Hex	$4.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Rheem Thermostat	$36.50
6/11/2018	290/925	Jurien Home Timber & Hardware	Adhesive Maxbond Cartridge	$9.90
6/11/2018	290/925	Jurien Home Timber & Hardware	Protective Clothing ZS0469	$110.00
6/11/2018	290/925	Jurien Home Timber & Hardware	Nipple Hex, Tap Adaptor	$18.55
6/11/2018	290/925	Landmark Operations Limited	Roundup Ultra Max	$7,590.00
6/11/2018	290/925	Landmark Operations Limited	Dowa Tordon	$715.00
6/11/2018	290/925	M A Phillipson	Crossover Contribution	$300.00
6/11/2018	290/925	Nessa Hall	Dobbyn Park BBQ & toilets	$866.16
6/11/2018	290/925	Nessa Hall	Fauntlery Park BBQ & Toilets	$866.16
6/11/2018	290/925	Nessa Hall	Memorial Park	$866.16
6/11/2018	290/925	Nessa Hall	Fauntleroy Park New BBQ	$428.30
6/11/2018	290/925	Nessa Hall	Sanitary Bins	$88.00
6/11/2018	290/925	Nessa Hall	Jurien Fish Cleaning Station	$866.16
6/11/2018	290/925	Nessa Hall	Beachridge Park BBQ	$428.30
6/11/2018	290/925	Nessa Hall	Middleton Park BBQ	$428.30
6/11/2018	290/925	Nessa Hall	Baudlin Park BBQ	$428.30
6/11/2018	290/925	Ocean Style Pty Ltd	Clean Drainage channels Kolburn rd	$12,100.00
6/11/2018	290/925	Opra Australia Pty Ltd	Psychometric Assessment - ZS0490	$1,265.00
6/11/2018	290/925	Peter E Chapman	Refund overpayment of Rates	$1,414.31
6/11/2018	290/925	Public Libraries Western Australia Inc	PLWA Membership 2018/19	$170.00
6/11/2018	290/925	RDI Transport	Delivery - Jurien Depot	$1,188.00
6/11/2018	290/925	Redgum Reports Inc	Advertising - Envision 2029	$197.00
6/11/2018	290/925	Ricoh Finance	Copier Lease 29/11/18-28/12/18	$1,512.30
6/11/2018	290/925	Scott Printers Pty Ltd	Envision 2029 Posters	$667.70
6/11/2018	290/925	Sea Lion Charters	BookEasy Booking 7216179	$144.37
6/11/2018	290/925	Shadbolt Electrical	Test faulty pump	$169.65
6/11/2018	290/925	St John Ambulance Australia	Standard First Aid Kit, signs	$120.00
6/11/2018	290/925	The Workwear Group Pty Ltd	Staff Uniforms - ZS0395	$499.00
6/11/2018	290/925	T-Quip	Shackle, ring for bolt. verticut blade	$2,831.90
6/11/2018	290/925	T-Quip	Verti Blade	$530.15
6/11/2018	290/925	Turquoise Safaris	BookEasy Booking 7218579	$131.25
6/11/2018	290/925	Vanguard Press	Brochure Display	$631.16
6/11/2018	290/925	Vari-Skilled	Memorial Park Oct 18	$446.78
6/11/2018	290/925	Vari-Skilled	Administration Centre Oct 18	$1,379.51
6/11/2018	290/925	Vari-Skilled	Recreation Ground Oct 18	$874.13
6/11/2018	290/925	Vari-Skilled	Bauldin Park Oct 18	$523.73
6/11/2018	290/925	Vari-Skilled	Recreation Ground Car Park Oct 18	$252.53
6/11/2018	290/925	Vari-Skilled	Dobbyn Park Oct 18	$1,029.41
6/11/2018	290/925	Vari-Skilled	Rec Ground Surrounds Oct 18	$582.74
6/11/2018	290/925	Vari-Skilled	Ronsard Park Oct 18	$252.53
6/11/2018	290/925	Vari-Skilled	Eric Collinson Oct 18	$469.55
6/11/2018	290/925	Vari-Skilled	Weston Street Reserve Oct 18	$252.53
6/11/2018	290/925	Vari-Skilled	Federation Park Oct 18	$397.32
6/11/2018	290/925	Vari-Skilled	Civic Ctr Precinct Oct 18	$1,089.32
6/11/2018	290/925	Vari-Skilled	JCC Surrounds Oct 18	$505.68
6/11/2018	290/925	Vari-Skilled	Jurien Town Hall Oct 18	$112.00
6/11/2018	290/925	Vari-Skilled	JB Police Station Oct 18	$609.15
6/11/2018	290/925	Vari-Skilled	Passamani Park Oct 18	$514.71
6/11/2018	290/925	Vari-Skilled	Cervantes CBD Oct 18	$349.64
6/11/2018	290/925	Vari-Skilled	Pioneer Park Oct 18	$1,128.74
6/11/2018	290/925	Vari-Skilled	4B Pacman Park/Lesueur Oct 18	$514.71
6/11/2018	290/925	Vari-Skilled	5A Middleton Bvd Oct 18	$812.70
6/11/2018	290/925	Vari-Skilled	R E Snook Reserve Oct 18	$507.49
6/11/2018	290/925	Vari-Skilled	Seinor Park Oct 18	$270.91
6/11/2018	290/925	Vari-Skilled	Weld Park Oct 18	$632.09
6/11/2018	290/925	Vari-Skilled	Catalonia St Reserve Oct 18	$757.57
6/11/2018	290/925	Waterlogic Australia Pty Ltd	Lease W/Filters Civic Centre 1/11-30/11/18	$678.70
6/11/2018	290/925	Waterlogic Australia Pty Ltd	Lease W/Filters Jurien Admin 1/11-30/11/18	$286.00
6/11/2018	290/925	Waterlogic Australia Pty Ltd	Lease W/Filters Jurien Depot 1/11-30/11/18	$591.80
6/11/2018	290/925	Woodlands Distributors & Agencies	Turf Products	$1,511.77
6/11/2018	290/925	Woodlands Distributors & Agencies	Turf Products	$1,511.77

6/11/2018	290/925	Woodlands Distributors & Agencies	Turf Products	$1,511.77
6/11/2018	290/925	Woodlands Distributors & Agencies	Turf Products	$1,511.77
6/11/2018	290/925	Woodlands Distributors & Agencies	Turf Products	$1,511.77
6/11/2018	290/925	Woodlands Distributors & Agencies	Turf Products	$1,511.77
6/11/2018	290/925	Woodlands Distributors & Agencies	Turf Products	$1,511.76
6/11/2018	290/925	Woodlands Distributors & Agencies	Turf Products	$1,511.76
6/11/2018	290/925	Woodlands Distributors & Agencies	Turf Products	$1,511.76
6/11/2018	**290/925**			**$197,141.09**
15/11/2018	291	CANCELLED	CANCELLED	$0.00
15/11/2018	**291**			**$0.00**
15/11/2018	292	CANCELLED	CANCELLED	$0.00
15/11/2018	**292**			**$0.00**
15/11/2018	293	PAYROLL	PAYROLL	$105,333.10
15/11/2018	**293**			**$105,333.10**
16/11/2018	294/926	Akolade Pty Ltd	Indigenous Eco. Dev. Conference	$2,308.90
16/11/2018	294/926	Akolade Pty Ltd	Indigenous Eco. Dev. Conference	$1,978.90
16/11/2018	294/926	AMPAC Debt Recovery (WA) Pty Ltd	Legal Expenses - 22/10-31/10/18	$42.35
16/11/2018	294/926	Asphalt in a Bag	Asphalt - R002	$859.38
16/11/2018	294/926	Asphalt in a Bag	Asphalt - R006	$859.37
16/11/2018	294/926	Australia Post	Postage Oct18	$5.30
16/11/2018	294/926	Australia Post	Postage Oct18	$1,904.05
16/11/2018	294/926	Autopro Moora	Canvas Seat Covers	$79.99
16/11/2018	294/926	Barnes Hydraulic Services	Hose assembly, hose end, wire hose	$270.66
16/11/2018	294/926	BookEasy Pty Ltd	Min Monthly Fee Oct 18	$330.00
16/11/2018	294/926	Boya Equipment	Oil Seal	$71.28
16/11/2018	294/926	BP Jurien Bay	Vehicle service PLV238	$367.45
16/11/2018	294/926	Breakaway Earthmoving Pty Ltd	Road train tipper hire 23/10-2/11/18 RRG007	$14,726.25
16/11/2018	294/926	Brent Bailey	Study Subsidy	$2,700.00
16/11/2018	294/926	BSEWA	50% deposit Solar Bollard Lighting	$16,176.05
16/11/2018	294/926	Cardno (WA) Pty Ltd	Jurien water resourcing review	$2,992.00
16/11/2018	294/926	Central Earthmoving Company	Pruning/mulching RRG007	$20,746.00
16/11/2018	294/926	Central Earthmoving Company	Pruning/mulching R005	$22,000.00
16/11/2018	294/926	Cervantes Hardware and Marine	Cement 20kg	$9.90
16/11/2018	294/926	Cervantes Hardware and Marine	Hardiflex sheet, macsim button stitch screw	$42.90
16/11/2018	294/926	Cervantes Hardware and Marine	S/S self tappers	$14.10
16/11/2018	294/926	Cervantes Hardware and Marine	Check valve, cable ties, pvc sockets	$47.74
16/11/2018	294/926	Cervantes Hardware and Marine	Fuel filters, oil filter PTL018	$88.00
16/11/2018	294/926	Cervantes Hardware and Marine	Oil & fuel filters PTC017	$24.20
16/11/2018	294/926	Cervantes Hardware and Marine	Check valve, tank fitting, lump ends, strainer	$96.80
16/11/2018	294/926	Cervantes Hardware and Marine	Coupling, solvent cement, plumb tapes	$92.90
16/11/2018	294/926	Cervantes Hardware and Marine	QAV valve, HR solenoid coils	$53.94
16/11/2018	294/926	Cookies Coastal Earthworks	Dig out incoming playground I80002	$748.00
16/11/2018	294/926	Creagh Bros	Supply gravel MGR016	$14,300.00
16/11/2018	294/926	Dandaragan CRC	Cleaning 28/9-24/10/18 Dand Depot	$76.83
16/11/2018	294/926	Dandaragan CRC	Cleaning 28/9-24/10/18 Pioneer Pk	$554.57
16/11/2018	294/926	Dandaragan Mechanical Services	CPC Radiator cap	$986.15
16/11/2018	294/926	Dandaragan Mechanical Services	Labour check alternator light operation	$60.50
16/11/2018	294/926	Dandaragan Mechanical Services	Clutch vibration, replace bolt PTH014	$187.00
16/11/2018	294/926	Dandaragan Mechanical Services	Refit grease nipple PTT013	$126.50
16/11/2018	294/926	Dandaragan Mechanical Services	Air leak at gear stick PTH012	$455.50
16/11/2018	294/926	Department of Transport	J Bay Fish Cleaning Stn Usage 1/9-31/10/18	$224.97
16/11/2018	294/926	Department of Transport	Dobbyn Park Jetty Licence renewal 2019	$40.70
16/11/2018	294/926	Dep of Water and Enviro Regulation	Cont Waste tracking form 15/10-30/10/18	$924.00
16/11/2018	294/926	Derricks Auto-Ag & Hardware Plus	Reticulation Supplies	$179.85
16/11/2018	294/926	Derricks Auto-Ag & Hardware Plus	Ryco Crimp fitting, Hydraulic Hose	$158.98
16/11/2018	294/926	Derricks Auto-Ag & Hardware Plus	Pump elbows PLV243	$76.00
16/11/2018	294/926	Derricks Auto-Ag & Hardware Plus	Crimp fittings, hydraulic hose PTT014	$230.40
16/11/2018	294/926	Direct Contracting Pty Ltd	Maintenance R127	$385.00
16/11/2018	294/926	Direct Contracting Pty Ltd	Maintenance R304	$572.00
16/11/2018	294/926	Direct Contracting Pty Ltd	Maintenance R226	$572.00
16/11/2018	294/926	Direct Contracting Pty Ltd	Maintenance R989	$286.00
16/11/2018	294/926	Direct Contracting Pty Ltd	Maintenance R750	$825.00
16/11/2018	294/926	Direct Contracting Pty Ltd	Sewer crossing C/Centre rear carpark repairs	$1,204.50
16/11/2018	294/926	Eyden Plumbing	Weekend callout - Blocked Drains	$775.00
16/11/2018	294/926	Family Affair Cafe	Training, staff meeting refreshments	$48.00
16/11/2018	294/926	Fuel Distributors of WA Pty Ltd	Diesel JB Depot	$11,909.59
16/11/2018	294/926	Fuel Distributors of WA Pty Ltd	Ad Blue	$211.20
16/11/2018	294/926	Indian Ocean Blinds and Canvas	Repairs shade sails 15057	$55.00
16/11/2018	294/926	Jurien Auto Electrics	Headlight bulb	$35.00
16/11/2018	294/926	Jurien Bay Building	Supply & install roller door I50161	$1,950.00
16/11/2018	294/926	Jurien Bay Motel Apartments	Accom. IOF Morriss/Windstone 9/11-10/11/18	$200.00
16/11/2018	294/926	Jurien Bay Panel & Paint Pty Ltd	Left Hand Front Window	$304.13
16/11/2018	294/926	Jurien Bayview Realty	Staff Housing 28/11-11/12/18	$800.00
16/11/2018	294/926	Jurien Hardware - Thrifty Link	9kg Gas Refill	$33.25
16/11/2018	294/926	Jurien Hardware - Thrifty Link	9kg Gas Refill	$66.50
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Shovel, hand trowel	$54.10
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Plug end, poly cap	$26.22

16/11/2018	294/926	Jurien Hardware - Thrifty Link	Ski Rope	$18.24
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Ski Rope	$10.64
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Velcro Heavy Duty Tape	$30.40
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Protective Clothing ZS0407	$361.00
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Flat white	$23.76
16/11/2018	294/926	Jurien Hardware - Thrifty Link	3.3mmx25ft diamond	$7.60
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Male tailpieces	$16.15
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Sharpie marker	$2.85
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Drill bit & masonry bolts	$20.00
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Rapid set cement 20kg bags	$74.60
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Gas refills 9kgs	$99.75
16/11/2018	294/926	Jurien Hardware - Thrifty Link	Gas refill 9kg	$33.25
16/11/2018	294/926	Jurien Home Timber & Hardware	Flat washers & scotia pine	$56.80
16/11/2018	294/926	Jurien Home Timber & Hardware	Washers, screws, rivets, hole saw	$89.15
16/11/2018	294/926	Jurien Home Timber & Hardware	Jumbo Toilet Rolls	$104.00
16/11/2018	294/926	Jurien Home Timber & Hardware	Cable ties, bolts	$46.64
16/11/2018	294/926	Jurien Home Timber & Hardware	Laserlite Infill Strip	$52.50
16/11/2018	294/926	Jurien Home Timber & Hardware	Hose end fittings, connector, anchors	$43.30
16/11/2018	294/926	Jurien Home Timber & Hardware	Ecosmart fertiliser 2.5kgs	$29.00
16/11/2018	294/926	Jurien Home Timber & Hardware	Rivets, SS GA, SS CSK, SS flat washers	$29.40
16/11/2018	294/926	Jurien Home Timber & Hardware	Spirit level, bond fix all, flanged bolt/nut	$84.00
16/11/2018	294/926	Jurien Home Timber & Hardware	Corner brackets	$34.00
16/11/2018	294/926	Jurien Home Timber & Hardware	Anti vandal key	$12.75
16/11/2018	294/926	Jurien Home Timber & Hardware	Blade bars wheelhorse	$50.00
16/11/2018	294/926	Jurien Home Timber & Hardware	Toilet rolls	$52.00
16/11/2018	294/926	Jurien Home Timber & Hardware	Toilet rolls	$52.00
16/11/2018	294/926	Jurien Trenching & Excavations	Supply & install soakwells	$4,300.00
16/11/2018	294/926	Jurien Tyre & Auto	Penrite Oil & coolant	$150.00
16/11/2018	294/926	Jurien Tyre & Auto	Repair loader tyres	$228.00
16/11/2018	294/926	Jurien Tyre & Auto	Supply 7 fit 2 tyres	$370.00
16/11/2018	294/926	Jurien Tyre & Auto	Repairs to oil leak	$87.50
16/11/2018	294/926	Jurien Tyre & Auto	Halogen Globe	$27.00
16/11/2018	294/926	Jurien Tyre & Auto	10,000km service	$271.20
16/11/2018	294/926	Landgate	Rural UV interim Valuation	$246.30
16/11/2018	294/926	Landgate	GRV Interim Valuations	$181.79
16/11/2018	294/926	Landgate	Certificate of title search	$25.70
16/11/2018	294/926	Landgate	Property Interest report	$59.00
16/11/2018	294/926	Landgate	Certificate of title & survey search	$51.40
16/11/2018	294/926	Landmark Operations Limited	Genf metsulfuron	$110.00
16/11/2018	294/926	Landmark Operations Limited	Dowa Tordon 75-D Herb	$225.65
16/11/2018	294/926	Landmark Operations Limited	Dowa Tordon 75-D Herb	$225.65
16/11/2018	294/926	Landmark Operations Limited	Dowa Tordon 75-D Herb	$225.64
16/11/2018	294/926	Landmark Operations Limited	Llan Unfoamer	$328.52
16/11/2018	294/926	Landmark Operations Limited	Barn Dimension	$2,136.16
16/11/2018	294/926	Landmark Operations Limited	Plss Adaptor Male, Ball valve	$135.89
16/11/2018	294/926	Landmark Operations Limited	Builders Choice Fast	$256.74
16/11/2018	294/926	Landmark Operations Limited	Ones galv fence dropper	$344.45
16/11/2018	294/926	Limestone Building Block Company	Reconstituted Bevelled Cream Blocks	$2,343.00
16/11/2018	294/926	Lowman Engineering	Slasher wheel repairs	$1,220.00
16/11/2018	294/926	Lowman Engineering	Supply steel for trailer repairs	$346.00
16/11/2018	294/926	Lowman Engineering	Hardface new bucket off loader	$1,925.00
16/11/2018	294/926	Mcleods Barristers And Solicitors	Legal Expenses - Bush Fire Act Prosecution	$825.00
16/11/2018	294/926	Mcleods Barristers And Solicitors	Legal Expenses - Bush Fire Act Prosecution	$128.30
16/11/2018	294/926	Mcleods Barristers And Solicitors	Legal Expenses - Bush Fire Act Prosecution	$987.25
16/11/2018	294/926	Mcleods Barristers And Solicitors	Legal Expenses - Bush Fire Act Prosecution	$128.30
16/11/2018	294/926	Mcleods Barristers And Solicitors	Legal Expenses - Dog Act Prosecution	$905.85
16/11/2018	294/926	Mcleods Barristers And Solicitors	Legal Expenses - Dog Act Prosecution	$128.30
16/11/2018	294/926	Mcleods Barristers And Solicitors	Legal Expenses - Dog Act Prosecution	$950.95
16/11/2018	294/926	Mcleods Barristers And Solicitors	Legal Expenses - Dog Act Prosecution	$128.30
16/11/2018	294/926	Mcleods Barristers And Solicitors	Legal Expenses - JCC Lease	$1,686.63
16/11/2018	294/926	Moora Toyota	20,000km service	$352.50
16/11/2018	294/926	Mr. Fothergill's Seeds Pty Ltd	Merchandise for visitors centre	$411.18
16/11/2018	294/926	Mr. Fothergill's Seeds Pty Ltd	Credit - Merchandise Visitors Centre	-$58.74
16/11/2018	294/926	Nature Playgrounds	Progress claim shark themed activity fort CRC	$14,241.81
16/11/2018	294/926	Office Line	Mesh Back Chair	$429.00
16/11/2018	294/926	Office Line	Euro linking chairs	$1,760.00
16/11/2018	294/926	Office Line	High Back Executive Chairs	$9,614.00
16/11/2018	294/926	Parkwood Hardware	Storm water fittings, Cutoff discs, toilet seat	$1,441.79
16/11/2018	294/926	Pinnacles Traffic Management	Traffic Management Rowes Rd 16/10-26/10/18	$10,908.56
16/11/2018	294/926	Pinnacles Traffic Management	Traffic Management Rowes Rd 29/10-12/11/18	$15,699.75
16/11/2018	294/926	Primaries - Moora	Interest on overdue account	$17.40
16/11/2018	294/926	Ray White Jurien Bay	Staff Housing 23/11-05/12/18	$670.00
16/11/2018	294/926	RedMac Ag Services	Brush cutter	$805.99
16/11/2018	294/926	Russ - Hills Contracting	General Freight Dand Depot 10/10-31/10/18	$688.71
16/11/2018	294/926	Shadbolt Electrical	Identify meter locations, services supplied	$127.50
16/11/2018	294/926	The RSL of Australia	2018 Tronox Grant	$295.00
16/11/2018	294/926	The Workwear Group Pty Ltd	Staff Uniform - ZS0450	$143.65

16/11/2018	294/926	Tony Dolton	Hire prime mover & float PTH014	$770.00
16/11/2018	294/926	Tony Dolton	Hire road train gravel cartage RRG007	$1,828.75
16/11/2018	294/926	Tony Dolton	Supply road train cartage of gravel RRG007	$17,985.00
16/11/2018	294/926	Tony Dolton	Hire tandem dolly RRG007	$990.00
16/11/2018	294/926	T-Quip	L/H door glass PTC018	$1,462.60
16/11/2018	294/926	T-Quip	Assy roller, bracket rollers PSP039	$1,490.26
16/11/2018	294/926	Trackspares (Australia) Pty Ltd	Dual carbide 4 ft blades PCG013	$2,960.10
16/11/2018	294/926	WA Machinery Glass	Front windscreen, RH wing PCL011	$1,078.00
16/11/2018	294/926	Winc Australia Pty Limited	October 18 Stationary Order	$957.66
16/11/2018	294/926	Worldwide Printing Solutions	Camp fee envelopes & inserts	$880.00
16/11/2018	**294/926**			**$239,604.57**
23/11/2018	295/927	Admiral Mechanical Services Pty Ltd	Replace Air conditioner Unit	$2,192.11
23/11/2018	295/927	AN & A Whybrow	Hire of D9N Dozer - Jurien Tip	$16,082.00
23/11/2018	295/927	Ann Eyre, Cr	Members Travel 20/10-27/10/18	$312.00
23/11/2018	295/927	Autopro Moora	Canvas Seat Covers	$79.99
23/11/2018	295/927	AV Truck Services Pty Ltd	Investigate & repair brakes	$6,799.35
23/11/2018	295/927	Avon Midland Country Zone Of WA	Membership Subscription 2018/19	$2,200.00
23/11/2018	295/927	Avon Waste	Rubbish - Green Bins 27/10-9/11/18	$5,031.60
23/11/2018	295/927	Avon Waste	Fish Cleaning Bins 27/10-9/11/18	$304.08
23/11/2018	295/927	Avon Waste	Jetty Bins 27/10-9/11/18	$27.44
23/11/2018	295/927	Avon Waste	Street Bins 27/10-9/11/18	$291.90
23/11/2018	295/927	Avon Waste	Additional Street Bins 27/10-9/11/18	$144.90
23/11/2018	295/927	Avon Waste	Additional Street Bins 27/10-9/11/18	$289.80
23/11/2018	295/927	Avon Waste	Sat Street Bin Call Out 29/09 & 6/10	$940.00
23/11/2018	295/927	Avon Waste	Yellow Bins 27/10-9/11/18	$3,761.72
23/11/2018	295/927	Avon Waste	Rec Process Charge 27/10-9/11/18	$415.19
23/11/2018	295/927	Avon Waste	F/Lift Bins - Sandy Cape 27/10-9/11/18	$665.00
23/11/2018	295/927	Avon Waste	F/Lift Bins - Badgy Refuse 27/10-9/11/18	$601.68
23/11/2018	295/927	Avon Waste	F/Lift Bins - Cerv Transfer Stn 27/10-9/11/18	$20.02
23/11/2018	295/927	Badgingarra Community Assn	Nov 18 - Partial town maint - Badgingarra	$3,300.00
23/11/2018	295/927	Badgingarra Community Assn	Sandpaper - Shire Matters issue 116,117	$66.00
23/11/2018	295/927	Badgingarra Motors	AC Delco Battery	$492.80
23/11/2018	295/927	Badgy Roadhouse & Tourist Park	89.87lts Diesel	$141.01
23/11/2018	295/927	BBL Pty Ltd	2018 Aerial Fire Break Inspections	$4,270.00
23/11/2018	295/927	Boc Gases	Container service hire 28/9-28/10/18	$84.56
23/11/2018	295/927	Brooks Hire Service Pty Ltd	Hire of 12T Smooth drum roller	$3,021.92
23/11/2018	295/927	Comen Limited T/as Jurien Boatlifters	Hard Stand 33 days	$1,485.00
23/11/2018	295/927	CONNECT Call Centre Services	After Hrs Calls Oct 18	$35.04
23/11/2018	295/927	Cookies Coastal Earthworks	Remove excess dirt, site cleanup	$825.00
23/11/2018	295/927	Council First	Professional Services - October 18	$214.50
23/11/2018	295/927	Courier Australia	Freight - Dandy Depot	$139.17
23/11/2018	295/927	Courier Australia	Freight - Jurien Admin	$13.48
23/11/2018	295/927	Courier Australia	Freight - Dandy Depot	$10.73
23/11/2018	295/927	CWA Jurien	Wreath - Remembrance Day	$50.00
23/11/2018	295/927	Dandaragan Concrete	Supply of water cart	$11,825.00
23/11/2018	295/927	Derricks Auto-Ag & Hardware Plus	Easygreen fertiliser spreader	$75.00
23/11/2018	295/927	Derricks Auto-Ag & Hardware Plus	Square trimmer line	$32.00
23/11/2018	295/927	Derricks Auto-Ag & Hardware Plus	Quickloader ratchet strap	$156.00
23/11/2018	295/927	Derricks Auto-Ag & Hardware Plus	Adblue rotary drum pump	$250.80
23/11/2018	295/927	Derricks Auto-Ag & Hardware Plus	Quick release valve, emergency relay valve	$92.00
23/11/2018	295/927	Elite Electrical Contracting Pty Ltd	Repair damaged electrical conduit	$480.15
23/11/2018	295/927	Family Affair Cafe	Refreshments - Fire Control Officer Meeting	$150.00
23/11/2018	295/927	Hillmech Pty Ltd	Repairs to air conditioner	$1,399.58
23/11/2018	295/927	J BAY CONCRETING	Supply & lay concrete pathway	$4,008.40
23/11/2018	295/927	Jurien Bay Adventure Tours	BookEasy Booking 7232042	$103.25
23/11/2018	295/927	Jurien Bay Adventure Tours	BookEasy Booking 7227463	$85.75
23/11/2018	295/927	Jurien Bay Adventure Tours	BookEasy Booking 7226400	$85.75
23/11/2018	295/927	Jurien Bay Adventure Tours	Envision Drawing comp prize	$132.00
23/11/2018	295/927	Jurien Bay CRC	Shire Matters Issue 331 Craytales	$603.00
23/11/2018	295/927	Jurien Bay Hotel Motel	Refreshments - Koonah Rd Fire	$330.00
23/11/2018	295/927	Jurien Hardware - Thrifty Link	Silver Tarp	$79.80
23/11/2018	295/927	Jurien Hardware - Thrifty Link	Ski Rope	$25.84
23/11/2018	295/927	Jurien Hardware - Thrifty Link	PVC Elbow, pipe & cap end	$28.99
23/11/2018	295/927	Jurien Hardware - Thrifty Link	PVC Fittings	$25.18
23/11/2018	295/927	Jurien Hardware - Thrifty Link	Bolts & Nuts	$4.56
23/11/2018	295/927	Jurien Hardware - Thrifty Link	Safety Specs	$16.15
23/11/2018	295/927	Jurien Hardware - Thrifty Link	PVC Fittings	$77.69
23/11/2018	295/927	Jurien Hardware - Thrifty Link	Mineral turpentine, killrust	$50.35
23/11/2018	295/927	Jurien Hardware - Thrifty Link	9kg Gas Refill	$99.75
23/11/2018	295/927	Jurien Hardware - Thrifty Link	3.3mm x 25ft diamond	$7.60
23/11/2018	295/927	Jurien Hardware - Thrifty Link	9kg gas refill	$33.25
23/11/2018	295/927	Jurien Hardware - Thrifty Link	Multi storage container - 28l	$16.39
23/11/2018	295/927	Jurien Hardware - Thrifty Link	9kg Gas Refill	$99.75
23/11/2018	295/927	Jurien Home Timber & Hardware	Jumbo Toilet Rolls	$52.00
23/11/2018	295/927	Jurien Home Timber & Hardware	Jumbo Toilet Rolls	$52.00
23/11/2018	295/927	Jurien Home Timber & Hardware	PVC Coupling	$7.80
23/11/2018	295/927	Jurien Home Timber & Hardware	Pressure Pipe	$54.95

23/11/2018	295/927	Jurien Home Timber & Hardware	Spray Squirts gold yellow	$10.75
23/11/2018	295/927	Jurien Home Timber & Hardware	Nuts & Bolts, Hap & Staple	$25.40
23/11/2018	295/927	Jurien Home Timber & Hardware	Nozzles, elbows, riser	$99.55
23/11/2018	295/927	Jurien Home Timber & Hardware	Barrel Union Cat 22	$12.95
23/11/2018	295/927	Jurien Home Timber & Hardware	PVC Fittings	$66.15
23/11/2018	295/927	Jurien Home Timber & Hardware	Pressure Pipe	$11.95
23/11/2018	295/927	Jurien Home Timber & Hardware	Paint Brushes	$13.10
23/11/2018	295/927	Jurien Home Timber & Hardware	Tees, Adaptors, Elbows, Risers	$99.20
23/11/2018	295/927	Jurien Home Timber & Hardware	Pressure Pipes, poly riser & bush	$93.70
23/11/2018	295/927	Jurien Home Timber & Hardware	Adaptor, winged single jet red	$4.85
23/11/2018	295/927	Jurien Home Timber & Hardware	Cut & Polish 250g kitten ultra	$21.25
23/11/2018	295/927	Jurien Home Timber & Hardware	2.7mm line trimmer cord spool	$100.00
23/11/2018	295/927	Jurien Home Timber & Hardware	Coupling, cock hose, flushpipe	$99.25
23/11/2018	295/927	Jurien Home Timber & Hardware	Lock Cam 19mm CP	$17.50
23/11/2018	295/927	Jurien Home Timber & Hardware	Cabots Aquadeck, batteries	$57.95
23/11/2018	295/927	Jurien Home Timber & Hardware	CCA Pine, globe, batteries	$95.60
23/11/2018	295/927	Jurien Home Timber & Hardware	Trade wall top assemblies, paint brushes	$90.00
23/11/2018	295/927	Jurien Trenching & Excavations	Reinstate Planter Boxes	$32,455.50
23/11/2018	295/927	Jurien Tyre & Auto	Repairs to oil leak	$65.00
23/11/2018	295/927	Latent Petroleum Pty Ltd	Refund Surrendered Tenements	$1,056.36
23/11/2018	295/927	Lgis Insurance Broking	2017/18 M/Vehicle Premium Adjustment	$3,258.41
23/11/2018	295/927	Marbret International	Merchandise for visitors centre	$401.28
23/11/2018	295/927	Midcoast Hydraulic Services	Jurien Jetty Pontoon Relocation	$13,798.40
23/11/2018	295/927	Nature Playgrounds	Final Payment shark themed activity	$18,989.08
23/11/2018	295/927	NQPETRO WA PTY LTD	Integrity testing on fuel tank	$2,838.00
23/11/2018	295/927	Parkway Minerals NL	Refund surrendered tenements	$176.02
23/11/2018	295/927	Parkwood Hardware	Hex socket, toilet roll holder, signs	$792.95
23/11/2018	295/927	Pracsys	Jurien T/Centre Revitalisation Business case	$15,400.00
23/11/2018	295/927	RBC Rural	Meterplan Charge Nov 18	$2,013.04
23/11/2018	295/927	Red Lips Media	Conversion of WIX site to BookEasy	$2,750.00
23/11/2018	295/927	Red Lips Media	Website Hosting & minor management	$660.00
23/11/2018	295/927	Rural Water Council of WA	Membership subscription 2018	$100.00
23/11/2018	295/927	Sea Lion Charters	BookEasy booking 7229374	$157.50
23/11/2018	295/927	Sea Lion Charters	BookEasy booking 7229794	$223.12
23/11/2018	295/927	Sea Lion Charters	BookEasy Booking 7236908	$131.25
23/11/2018	295/927	Swan Aussie Sheds	Roof Iron for pump shed	$50.00
23/11/2018	295/927	Swan Aussie Sheds	Galvanised Pipe	$30.00
23/11/2018	295/927	T E & M J Arthur	Completion bottom roof CRC	$7,660.00
23/11/2018	295/927	Telstra	Whispir SMS Usage Oct 18	$362.27
23/11/2018	295/927	T-Quip	LH Door Glass Assembly	$1,598.00
23/11/2018	295/927	Turquoise Safaris	BookEasy Booking7227563	$157.50
23/11/2018	295/927	Turquoise Safaris	BookEasy booking 7227432	$157.50
23/11/2018	295/927	Westcoast Painting Contractors	Builders clean of Cervantes Project	$1,078.00
23/11/2018	295/927	Westcoast Painting Contractors	Final Payment for Painting CRC	$6,600.00
23/11/2018	295/927	Westrac Equipment	Air Freight - Dandy Depot - Parts	$94.94
23/11/2018	295/927	Westrac Equipment	Repairs to mould board & electrical fault	$14,740.97
23/11/2018	295/927	Wild Wave Media	Freight route services	$1,000.00
23/11/2018	**295/927**			**$204,562.96**
29/11/2018	296	PAYROLL	PAYROLL	$103,287.37
29/11/2018	**296**			**$103,287.37**
30/11/2018	297/928	Ausrecord Pty Ltd	Standard size archive boxes	$103.40
30/11/2018	297/928	Bitutek Pty Ltd	Spray/cover bituminous product RRG007	$102,590.40
30/11/2018	297/928	Brook Marsh Pty Ltd	Re-establishment survey R993	$3,740.00
30/11/2018	297/928	Brook Marsh Pty Ltd	Set out seal spotting RRG007	$6,050.00
30/11/2018	297/928	Bulkbags Australia	Bulk bag open top flat bottom 15079	$973.50
30/11/2018	297/928	Cervantes Hardware and Marine	PVC pipes, coupling, caps, end caps	$93.61
30/11/2018	297/928	Cervantes Hardware and Marine	Fuel & oil filters PTL022	$80.30
30/11/2018	297/928	Cervantes Hardware and Marine	PVC pipes	$47.30
30/11/2018	297/928	Cervantes Hardware and Marine	End spike & hose clamp	$12.16
30/11/2018	297/928	Cervantes Hardware and Marine	Check valve PVC valve sockets unions elbows	$82.06
30/11/2018	297/928	Cervantes Hardware and Marine	M+F Elbows, PVC faucet elbows, risers, end caps	$76.89
30/11/2018	297/928	Cervantes Hardware and Marine	PVC pipe lengths	$36.30
30/11/2018	297/928	Cervantes Hardware and Marine	Rapid set bags	$17.60
30/11/2018	297/928	Coerco Pty Ltd.	2000L diesel transport tank	$3,897.30
30/11/2018	297/928	Cookies Coastal Earthworks	Dig out & remove 7 loads sand 15030	$968.00
30/11/2018	297/928	Cookies Coastal Earthworks	Build limestone wall around playground	$7,000.00
30/11/2018	297/928	Courier Australia	Freight JB Admin	$36.97
30/11/2018	297/928	Courier Australia	Freight JB Depot	$24.26
30/11/2018	297/928	Courier Australia	Freight water samples	$36.96
30/11/2018	297/928	D Greenwood	Waste Maintenance Badgy Tip Nov18	$1,280.00
30/11/2018	297/928	Dandaragan Community Rec Club	Tronox / SOD Facilities Grant 2018	$3,964.64
30/11/2018	297/928	David Gray & Co Pty Ltd	Dark & light green bins with lids	$2,521.20
30/11/2018	297/928	Dep of Water and Enviro Regulation	Cont Waste tracking form 1/11-14/11/18	$748.00
30/11/2018	297/928	Direct Contracting Pty Ltd	Install dual use path I10053	$84,700.00
30/11/2018	297/928	DJ & BM Gors & Co	Refund overpayment rates	$4,012.24
30/11/2018	297/928	Family Affair Cafe	Catering 30 people TQVC	$485.00
30/11/2018	297/928	Fiat Professional Welshpool	2018 Fiat Ducato Van - PLV259	$37,049.00

30/11/2018	297/928	Fiat Professional Welshpool	On Road Costs	$375.50
30/11/2018	297/928	Haulmore Trailer Rentals Pty Ltd	Hire Tri Water Tanker 8 days RRG007	$1,568.85
30/11/2018	297/928	Hind's	Lawn mix 15070	$8,874.36
30/11/2018	297/928	Hind's	Lawn mix 15024	$986.04
30/11/2018	297/928	MultiMediaMakers	40% dep. Nth Head Radar Stn Documentary	$4,569.40
30/11/2018	297/928	Jomar Contracting	Bridge maint-fungicide & end grain seal R004	$39,413.00
30/11/2018	297/928	Jurien Bay CRC	Advertising Craytales Local Plan Scheme No7 Amen	$46.90
30/11/2018	297/928	Jurien Bay CRC	Advert Craytales Traineeship Cert III Tourism	$83.75
30/11/2018	297/928	Jurien Bayview Realty	Staff Housing 12/12-25/12/18	$800.00
30/11/2018	297/928	Jurien Hardware - Thrifty Link	Power board outlet	$43.70
30/11/2018	297/928	Jurien Hardware - Thrifty Link	Artic risers	$32.32
30/11/2018	297/928	Jurien Hardware - Thrifty Link	Carriage bolt & nuts, hex nuts	$1.22
30/11/2018	297/928	Jurien Hardware - Thrifty Link	All direction shower cp, basin set, brush edger	$137.75
30/11/2018	297/928	Jurien Hardware - Thrifty Link	Killrust	$36.10
30/11/2018	297/928	Jurien Home Timber & Hardware	Gal washers & hex nuts	$6.12
30/11/2018	297/928	Jurien Home Timber & Hardware	Broom handle steel	$12.00
30/11/2018	297/928	Jurien Home Timber & Hardware	Press pipes, tee faucets, PVC solv, retic	$516.27
30/11/2018	297/928	Jurien Home Timber & Hardware	Pine cca reeded decking	$17.95
30/11/2018	297/928	Jurien Home Timber & Hardware	Pro ratchet tie down	$39.50
30/11/2018	297/928	Jurien Home Timber & Hardware	End spikes & sprinkler head	$23.50
30/11/2018	297/928	Jurien Home Timber & Hardware	Split key rings 30mm	$2.30
30/11/2018	297/928	Jurien Home Timber & Hardware	Fibreglass tape, sand spgs	$10.90
30/11/2018	297/928	Jurien Home Timber & Hardware	Bit S/D sq, screws, brill panel	$28.95
30/11/2018	297/928	Jurien Home Timber & Hardware	Ceiling paint, wash wear paints, trays B10409	$344.00
30/11/2018	297/928	Jurien Home Timber & Hardware	Ceiling paint, wash wear paints, trays B10408	$200.00
30/11/2018	297/928	Jurien Tyre & Auto	Vehicle service PLV256	$445.85
30/11/2018	297/928	Jurien Tyre & Auto	Fan belt B10240	$22.60
30/11/2018	297/928	Jurien Tyre & Auto	Repco plastic fuel filter B10240	$7.80
30/11/2018	297/928	L E & S Hotker	Waste Maintenance Dand Tip Nov18	$2,304.03
30/11/2018	297/928	Mid Coast Contracting	Install new solar battery 15203	$110.00
30/11/2018	297/928	Mid Coast Contracting	Supply & replace high-low switches 15057	$1,103.41
30/11/2018	297/928	Mid Coast Contracting	Supply & replace high-low switch 15024	$1,130.91
30/11/2018	297/928	Mid Coast Contracting	Supply & replace submersible bore pump	$3,941.19
30/11/2018	297/928	Parkwood Hardware	Rheem element, thermostat, AVG PTR, valve	$195.38
30/11/2018	297/928	Parkwood Hardware	Rheem element, thermostat, AVG PTR, valve	$240.00
30/11/2018	297/928	Parkwood Hardware	Rheem element, thermostat, AVG PTR, valve	$225.00
30/11/2018	297/928	Peter Scharf (Cr)	Members Travel November 2018	$159.12
30/11/2018	297/928	Ray White Realty	Staff Housing 6/12-19/12/18	$1,430.00
30/11/2018	297/928	Robert Walker	Maintenance Nov18 - Cadiz St	$524.00
30/11/2018	297/928	Robert Walker	Maintenance Nov18 - Catalonia Rd	$517.08
30/11/2018	297/928	Robert Walker	Maintenance Nov18 - Corunna Rd	$517.08
30/11/2018	297/928	Ruth Clayton	Cleaning inside & outside B10419	$250.00
30/11/2018	297/928	Swan Aussie Sheds	Easy mig wire	$60.01
30/11/2018	297/928	The Workwear Group Pty Ltd	Staff Uniforms inv 10993103 ZS0484	$101.15
30/11/2018	297/928	Think Water Geraldton	Supply/install replacement trusses for tank	$5,357.00
30/11/2018	297/928	Tulmur Holdings Pty Ltd	TCVC merchandise stock	$447.77
30/11/2018	297/928	Turquoise Coast Plumbing	Trenching for retic system 15056	$605.00
30/11/2018	297/928	Turquoise Safaris	BookEasy Booking 7259290	$157.50
30/11/2018	297/928	Turquoise Safaris	BookEasy Booking 7261617	$157.50
30/11/2018	297/928	Turquoise Safaris	BookEasy Booking 7261304	$262.50
30/11/2018	297/928	Turquoise Safaris	BookEasy Booking 7261614	$157.50
30/11/2018	297/928	Turquoise Safaris	BookEasy Booking 7261982	$157.50
30/11/2018	297/928	Turquoise Safaris	BookEasy Booking 7266621	$157.50
30/11/2018	297/928	Turquoise Safaris	BookEasy Booking 7266473	$157.50
30/11/2018	297/928	Williams and Son	TCVC merchandise stock	$120.00
30/11/2018	297/928	Winc Australia Pty Limited	Stationery Nov 18	$581.39
30/11/2018	297/928	Worldwide Printing Solutions	Printing DL Receipt Books	$940.00
30/11/2018	297/928	Yanchep Cong. Jehovah's Witnesses	Refund overpayment room hire	$75.00
30/11/2018	**297/298**			**$341,415.74**
Grand Total				**$1,294,581.70**

Attachment: 9.1.3

SHIRE OF DANDARAGAN

2017/18 ANNUAL REPORT

(THIS DOCUMENT IS AVAILABLE IN ALTERNATIVE FORMATS SUCH AS LARGE PRINT, BRAILLE, DIGITAL (ON DISK OR BY EMAIL) UPON REQUEST, AND ON THE SHIRE'S WEBSITE AT WWW.DANDARAGAN.WA.GOV.AU)



Jurien Bay Shire of Dandaragan Administration Centre
Photo: Toni Hanske



Indian Ocean Festival Fireworks
Photo: Mike Murphy



Australia Day Badgingarra



JBDHS Remembrance Day Memorial Service

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Wildflower Season at Vern Westbrook Walk, Badgingarra
Photo: Dandyman Images

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CHIEF EXECUTIVE OFFICER



SCOTT CLAYTON
EXECUTIVE MANAGER
CORPORATE AND COMMUNITY SERVICES



DAVID CHIDLOW
EXECUTIVE MANAGER
DEVELOPMENT SERVICES



GARRICK YANDLE
EXECUTIVE MANAGER
INFRASTRUCTURE

PRESIDENT'S REPORT



It gives me great pleasure to once again be reporting to the Community as your Shire President after yet another successful and satisfying year in the Shire of Dandaragan.

Our Shire continues to deliver on our Strategic Vision for our communities as we embrace our lifestyle and opportunities in our wonderful area.

This has been a year of endless opportunities for our Shire with our renewable energy focus growing all the time and our ability to attract large private enterprise to build their businesses in the Shire.

Our four towns all continue to flourish and the emphasis has switched from tourism to agriculture and renewable energy. Dandaragan is well placed to reap the benefits of the new wave of Agri-Business with its beautiful soil types and abundant water. These include a camel farm, citrus and organic beef farms, including the award winning Agri-Fresh. Badgingarra is well placed with its second windfarm and solar farms under construction and Yandin Wind Farm to commence construction in 2019. Iluka is also in full swing again which has created jobs for the region, along with the AAA Egg Farm, which incidentally is opening a secondary egg farm outisde of Badgingarra. while The Lobster Shack and Gold award winning RAC Caravan Park in Cervantes continue to also do well.

It is heartening to report that our Shire is in a strong financial position and ready for the future whatever challenges it brings.

I would like to thank my Deputy President, Councillor Peter Scharf, for all his assistance and wise counsel throughout the year. We also had the opportunity to welcome two new Councillors around the table, Councillors, Eyre and Shanhun, and welcome the re-election of Cr Slyns for another term.

This is also a great opportunity to welcome our CEO Brent Bailey and his family to Jurien Bay. Brent comes with a wealth of knowledge and I am sure will help us to remain the envy of many other Shires.

Looking forward we have embarked on a new process of communicating with our citizens and hope by now you are all familiar with Envision 2029. We are thrilled with the amount of support and feedback received to date. and we continue to invite you to take part in helping us to shape our future together.

Finally, I would like to congratulate Brent and his staff for all their great work throughout the year.

Leslee Holmes

LESLEE HOLMES
SHIRE PRESIDENT





Newly sworn in Councillors 2017
L-R Cr Slyns, Cr Shanhun, Cr Clarke and Cr Eyre

CHIEF EXECUTIVE OFFICER



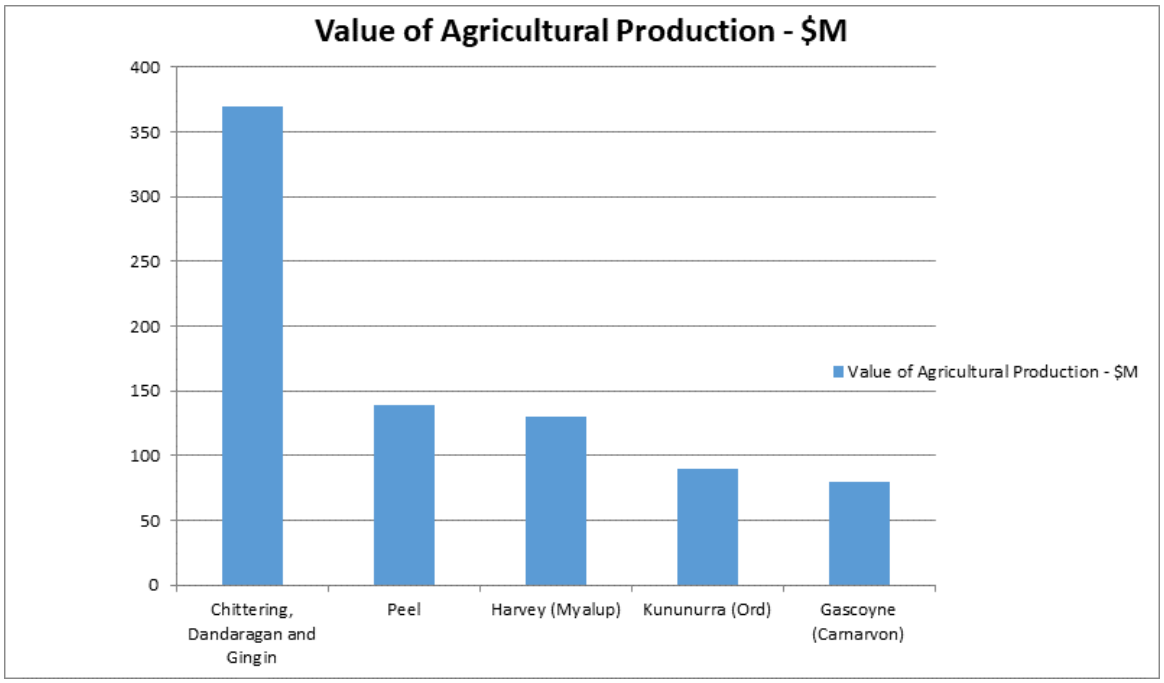
Since commencing in the CEO's role in March 2018 I have been fortunate to be involved in this progressive organisation and community. The Shire's former CEO, Mr Tony Nottle has contributed so much to the community here and I hope to continue to meet the high expectations of Council and the community. In the 2017/2018 financial year the Shire of Dandaragan brought a number of fantastic projects to life through development, partnerships, effective planning and long term strategy implementation.

Some of the key highlights covered in this reporting period include:

1) Construction of the Cervantes Multi-purpose Performing Arts and Cultural Centre
2) Completion of the coastal nodes project and campgrounds improvements at Sandy Cape.
3) Support for another year of highly successful events including the Indian Ocean Festival, Opera at the Pinnacles and Spray the Grey Youth Festival.
4) Completion of the kitchen and building upgrades of the Jurien Bay, Dandaragan and Badgingarra Community Centres funded through Royalties for Regions.

The Shire's renewable energy industry continues to grow and this year the Emu Downs Solar farm which is the largest in Western Australia was opened amidst the existing and developing Wind Farms at Emu Downs, Badgingarra and Yandin. These are exciting projects for the region contributing to the growth and diversification of our local economy. They also fit well with the Shire's goal of sustaining a healthy natural and built environment.
The past year has also seen the Shire continue to partner with the Shire's of Gingin, Chittering, City of Wanneroo and the Wheatbelt Development Commission to promote the Northern Growth Alliance and promote investment in the region. The Alliance has been successful in elevating the status of the region and emphasising our competitive advantages. As an example the following graph puts into perspective the value of our horticultural production:

Significant Agricultural Production (not including fisheries)



Based on data sourced from Australian Bureau of Statistics, Agricultural Commodities, Australia, 2015-16

CHIEF EXECUTIVE OFFICER

The Alliance is also committed to advocating for key infrastructure to break down investment barriers. The focus on improvements to power, water, telecommunications and transport networks will continue and collective lobbying efforts are showing early signs of success for the private sector.
The Shire's infrastructure department has had another extraordinary year delivering $5.97million of construction projects throughout the Shire. Our roadworks team should be commended on their expertise and skills to deliver a complex and diverse transport network. The Shire's ongoing investment in lime sands routes and gravel roads will continue to support our local agricultural industry by supporting efficient and safe logistics. This year we again maximised our sources of external funding through the MRWA Regional Road Group, Roads to Recovery, State Blackspot, and Shared Path programs leveraging $1.8million towards road asset improvements. I personally thank our teams and supporting local contractors who help us deliver these works.

This annual report contains reports from each directorate and addresses the outcomes achieved and projects and initiatives identified in our current Strategic Community Plan.

Shifting focus to the future, the support for the Shire's Envision 2029 project has been very positive and we look forward to finalising our new Strategic Community Plan in the coming months. The Strategic Community Plan is the primary planning document for the Shire which guides the Shire's direction and decision making processes. As part of the wider suite of the Integrated Planning and Reporting Framework this process will provide the organisation with focus on achieving the goals and objectives of the community within our available resources. No doubt there will be some exciting new projects that rise to the surface through this process to complement existing initiatives which will continue.

In closing I hope the following annual report provides a substantial summary of the organisation's achievements over the 2017/2018 financial year. The Council and staff should all be proud of their efforts and continued high standards of performance.



Brent Bailey
Chief Executive Officer



2017 Citizen of the Year Celebrations, Cervantes

DEVELOPMENT SERVICES

The areas covered by this report include the following:

Planning
Buiding
Environmental Health
Emergency Services

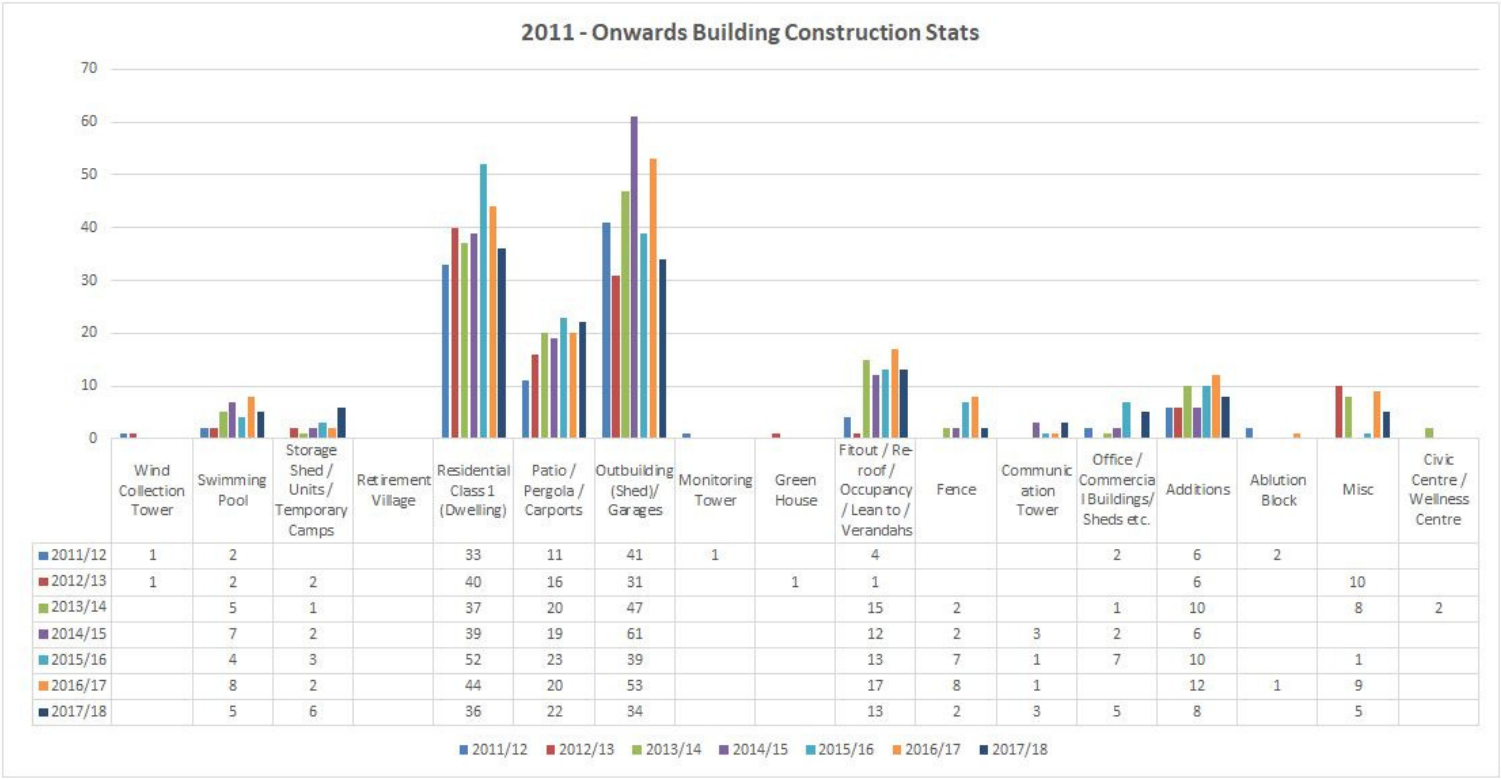
The following is a brief summary of some of the projects undertaken and approvals issued in the Development Services department:

Summary Building Statistics 2017/2018

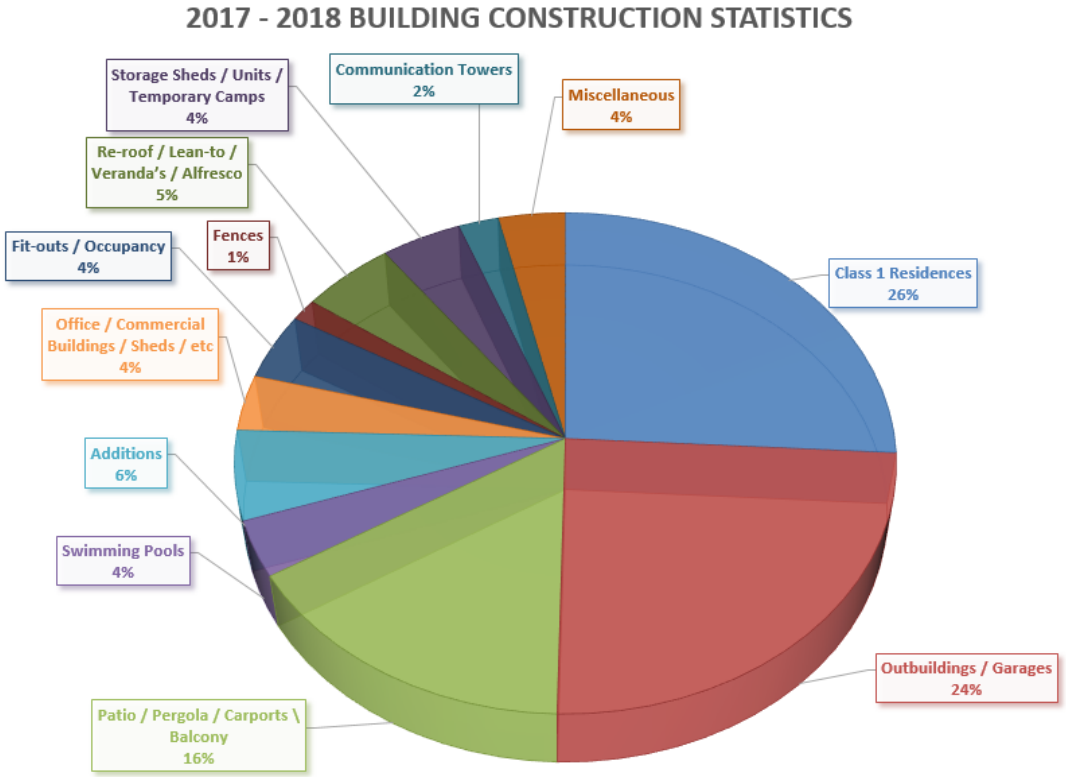
2017 / 2018		
Class I Residences	36	$12,808,010.00
Outbuildings / Garages	34	$688,119.00
Patio / Pergola / Carports \ Balcony	22	$182,875.00
Swimming Pools	5	$60,000.00
Additions	8	$2,410,283.00
Office / Commercial Buildings / Sheds / etc	5	$2,547,575.00
Fit-outs / Occupancy	6	$104,600.00
Fences	2	$16,500.00
Re-roof / Lean-to / Veranda's / Alfresco	7	$107,150.00
Storage Sheds / Units / Temporary Camps	6	$8,870,114.00
Communication Towers	3	$281,200.00
Miscellaneous	5	$385,473.00
Total	**139**	$28,461,899.00

DEVELOPMENT SERVICES

2017 - 2018 Building Construction

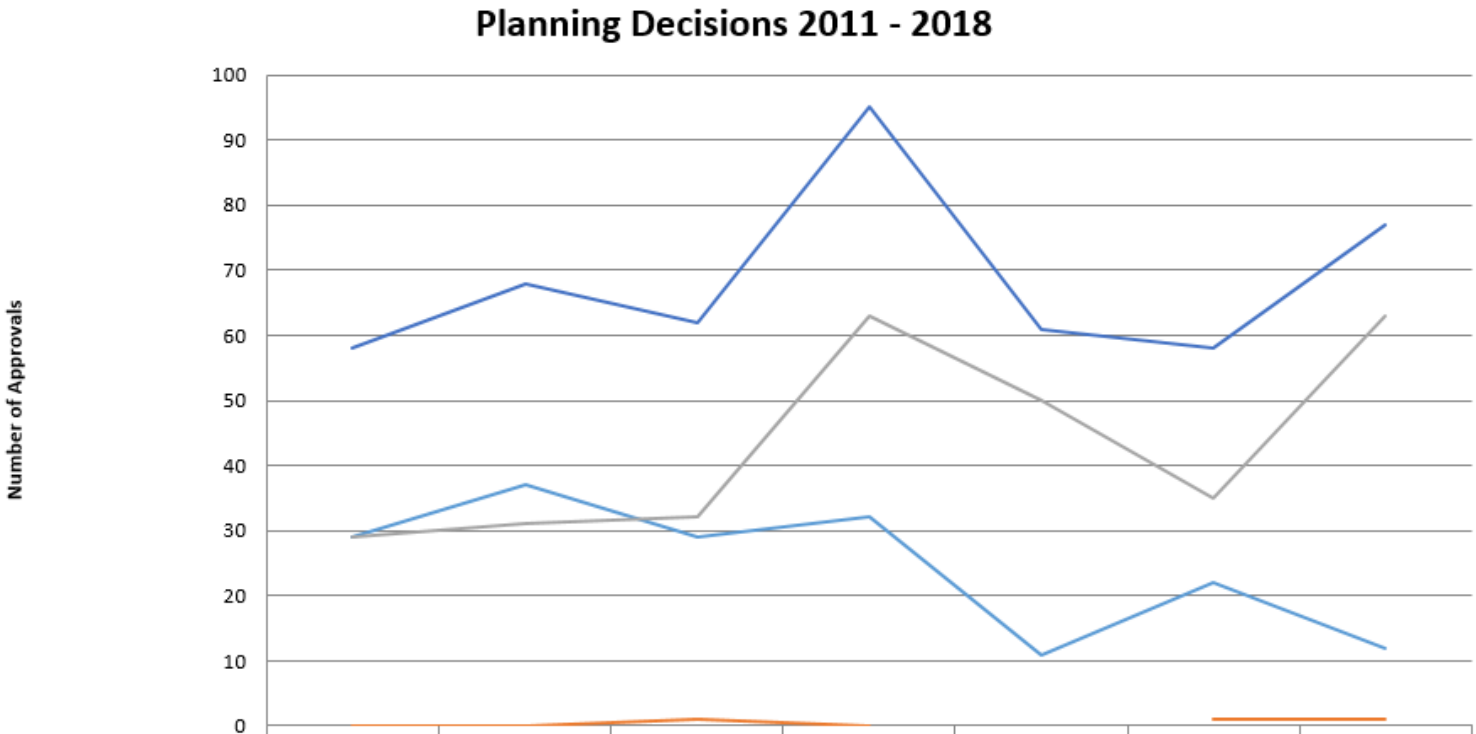


	Wind Collection Tower	Swimming Pool	Storage Shed / Units / Temporary Camps	Retirement Village	Residential Class 1 (Dwelling)	Patio / Pergola / Carports	Outbuilding (Shed)/ Garages	Monitoring Tower	Green House	Fitout / Re-roof / Occupancy / Lean to / Verandahs	Fence	Communication Tower	Office / Commercial Buildings/ Sheds etc.	Additions	Ablution Block	Misc	Civic Centre / Wellness Centre
2011/12	1	2			33	11	41	1		4			2	6	2		
2012/13	1	2	2		40	16	31		1	1				6		10	
2013/14		5	1		37	20	47			15	2		1	10		8	2
2014/15		7	2		39	19	61			12	2	3	2	6			
2015/16		4	3		52	23	39			13	7	1	7	10		1	
2016/17		8	2		44	20	53			17	8	1		12	1	9	
2017/18		5	6		36	22	34			13	2	3	5	8		5	

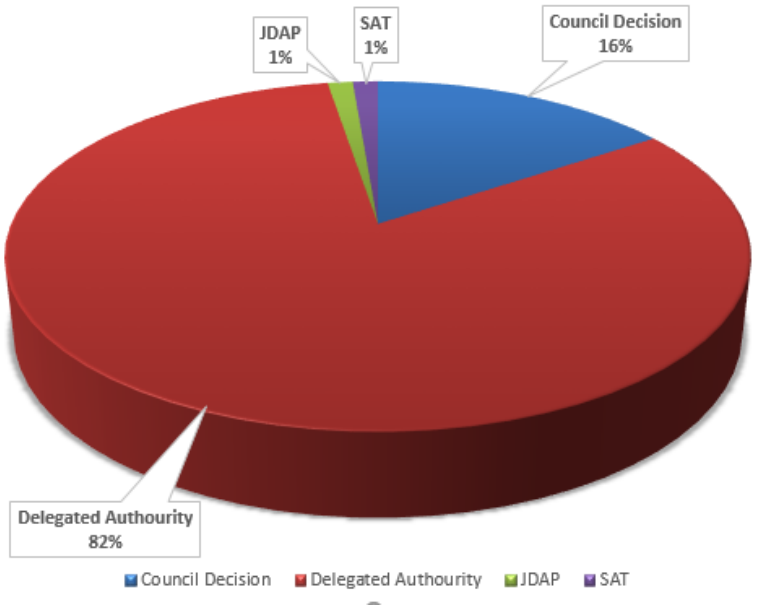


DEVELOPMENT SERVICES

2017 - 2018 PLANNING DECISIONS



	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018
Council Decision	29	37	29	32	11	22	12
JDAP	0	0	1	0		1	1
Delegated Authourity	29	31	32	63	50	35	63
SAT							1
Total	58	68	62	95	61	58	77



DEVELOPMENT SERVICES

DISABILITY SERVICES REPORT

Council is conscious of the need to provide facilities and services to residents and visitors with a range of abilities. The Disability Access and Inclusion Plan (DAIP) provides the framework to achieve this goal. The DAIP contains a number of strategies to ensure that facilities, services, events, information and employment opportunities are available to all community members – including those who may have a disability.

Local Governments are required to submit an annual report to the Disability Services Commission listing any outcomes achieved during the reporting period such as; ease of access to services; built infrastructure; effective communications; quality of services; appropriate consultation; and employment.

Outcome 1 - Services and events

The Shire inducted new employees in disability access and inclusion issues; informed and liaised with event organisers about accessibility issues and encouraged them to plan events accordingly; provided a wide range of large print and audio books at the library; and provided website accessibility at the Shire's website.

Outcome 2 - Buildings and other facilities

The Shire installed several new accessible footpaths; purchased a beach accessible wheelchair and provided accessible beach access; encouraged event organisers to provide 'Accessible Events'; upgraded public toilets to comply with relevant standards; ensured that commercial developments meet the specification prior to issuing building permits.

Outcome 3 - Information

The Shire of Dandaragan upgraded it's website to ensure that it user friendly for people of all abilities; tourist information is provided in an alternative format; increased community and staff awareness that Shire documents are available in alternative formats.

Outcome 4 - Level of quality of services

The Shire included disability access and inclusion awareness in staff inductions.

Outcome 5 - Complaints

The Shire reviewed the grievance mechanism and feedback form to ensure that they are user friendly for people of different abilities. We improved the awareness of staff that Shire related information is available in an alternative format.

Outcome 6 - Consultation

All public documents are published on the Shire's website. Documents required for community consultation are available in alternative format upon request.

Outcome 7 - Employment

Job adverts are published in accessible format and interviews are held in an accessible venue.

ENVIRONMENTAL HEALTH

The Shire's Environmental Health section undertakes a range of activities designed to maintain and protect public health. During the reporting period more than 200 risk assessments of home occupations, hair dressers, offensive trades (eg. , piggery and pet meat processing), caravan parks, public and private pools, recreational waters, traders and waste facilities were carried out to ensure that legislative requirements and high public health standards are maintained.

DEVELOPMENT SERVICES

In addition, the Shire responded to many service requests on a range of issues including noise, premises, pests, food, waste water and other general health issues.

Fifty two registered food businesses operating in the Shire were regularly assessed by the Environmental Health Officer against legislative standards to prevent disease, minimize environmental impacts and maintain public safety.

During the year thirty six on-site waste water disposal system applications were assessed, approved and inspected. In the same time frame five systems located in the sewered areas of Jurien Bay were decommissioned and the dwellings connected to the deep sewer.

During this reporting period the Shire's Environmental Health Officer additionally provided a contractual Environmental Health service to the Shires of Gingin and Coorow.

EMERGENCY SERVICES REPORT

The DFES 400MHz upgrades are now complete across all Brigade units in the Shire and delivery of a Tatra 8.6 fire appliance which has been donated to the Hill River Bush Fire Brigade is expected early in 2019.

The Canover VBFB members and other local personnel have been very proactive and formed a sub branch of the Eneabba Coastal District SES which is based in the Canover VBFB.

DAVID CHIDLOW
EXECUTIVE MANAGER DEVELOPMENT SERVICES



Yandin Wind Farm

INFRASTRUCTURE SERVICES

The Infrastructure Department is responsible for all operational staff, with crews based in Jurien Bay and Dandaragan. These crews are responsible for the maintenance and development of the Shire's roads, footpaths, storm water infrastructure, parks and gardens, sporting fields, and the four landfill sites.

GENERAL WORKS

Crews have been busy throughout the year carrying out regular maintenance of the Shire's infrastructure assets.

The Jurien Bay crew is responsible for all aspects associated with town maintenance within each of the four Shire towns. This includes maintenance of public open space (POS), parks, gardens, ovals, foreshore areas, town streets and swales within Beachridge.

The Dandaragan Crew is responsible for all aspects associated with road maintenance including maintenance grading, roadside spraying and slashing, culvert cleaning, and pavement repairs. The crew operates two maintenance graders and a road patrol truck which manage road maintenance across gravel roads, sealed roads and town streets within the Shire.

Where necessary the crews share equipment and resources. Where required the Shire also uses local and external contractors from our Pre-qualified Supplier Panel to undertake tasks surplus to our resources or requiring a specific skillset.

PERSONNEL

The 2017 / 2018 financial year again saw changes to a number of leadership positions within the Infrastructure department. These infrastructure leadership positions are as follows:

Executive Manager Infrastructure – Mr Garrick Yandle

Operations Supervisor Jurien Bay

Mr Troy Wright, Operations Supervisor, was seconded to the position of Acting Community Emergency Services Coordinator from February 2017 until September 2017 when he returned to his role as Operations Supervisor. During this time Mr Shaun Lyons stepped into the Acting Operations Supervisor position. Mr Wright then left the organisation as Operations Supervisor in January 2018 whereby Mr Cameron Rosenthal was appointed as Acting Operations Supervisor from January 2018 until April 2018. Following an extensive recruitment period to fill this position Mr Michael Rouse was successfully appointed as Operations Supervisor from April 2018 and continues to work in this role.

Dandaragan Operations Supervisor

Mr Paul Woolstencroft

Coordinator Infrastructure Services

Mr Angus Padfield resigned from this position in October 2017 after 20 months service. Following a review of this position and position description a new role within the Infrastructure team was developed for a Coordinator Infrastructure Services. Mr Brad Pepper was appointed to this position in December 2017, bringing a wealth of infrastructure and road construction experience to the team.

Reticulation Fitter

Mr Geoff Beale retired from this position on a full time basis in May 2017 and assisted the crew in a casual position over the 2017/18 summer as part of a handover process. Mr Danny Makarov was successfully appointed to this position from October 2017 onwards.

INFRASTRUCTURE SERVICES

Leading Hand Light Plant Maintenance
Mr Cameron Rosenthal commenced this newly created position created in June 2017 to manage repairs and mechanical maintenance of light plant at the Jurien Bay Depot. Mr Rosenthal also successfully assisted as Acting Supervisor Jurien Bay Operations.
Leading Hand (Parks and Gardens)
Mr Shaun Lyons
Leading Hand (Final Trim Grader Driver)
Mr William Sturgess
Leading Hand (Road Crew)
Mr James Deaker, who also successfully undertook the Acting Supervisor role in Mr Woolstencroft's absences for leave.
Mechanic
Mr David Taylor

STRATEGIC INFRASTRUCTURE PROJECTS

The following section provides a summary of Strategic Infrastructure Projects being planned and developed by Shire officers and being led by the Infrastructure team in 2017/18.

Bashford Street Upgrade

The Concept Design for a potential future Bashford Street pgrade was completed by Cardno in February 2014 and presented to Council. The design was reviewed by the Infrastructure team, with Council feedback presented to the consultant. The Concept design was revised and presented at a Community Workshop in February 2015. The Concept Design was endorsed by Council in March 2015. The Infrastructure team has continued to work with Cardno regarding additional detailed design.

Potential funding sources are currently being pursued as the design progresses. Completing the Preliminary and Detailed design will provide greater opportunities towards obtaining funding for the project. This includes liaison with civil design consultants, Western Power and Main Roads to finalise design and ensure all regulatory requirements are addressed with the relevant government agencies.

Shire officers continue working with the Wheatbelt Development Commission (WDC), Regional Development Australia Wheatbelt (RDAW) and economic consultant Pracsys in the development of Business Case documentation suitable for submission for significant potential funding sources through Building Better Regions Funding and the State Government's Royalties for Regions. Additionally, the Shire continues to investigate and identify potential co-contributions.

The following reports have been prepared as part of the project and development of the Business Case submission:
Project Management Plan
Procurement Plan
Communication Management Plan
Risk Management Plan
Cost Estimate
Historical Costs; and
Economic Development

INFRASTRUCTURE SERVICES

Consulting Engineers, Cardno, have also prepared the following Plans in relation to this project:
- Preliminary Design Report
- Preliminary Design Drawings
- Underground Power
- Street Lighting
- Civil Works
- Landscaping

while Pracsys, management advisory consultants are currently preparing the Business Case and Cost Benefit Analysis.

Final consultant documentation is due in late 2018.



Construction of the Cervantes Multi Purpose Performing Arts and Cultural Centret

Jurien Bay Irrigation Water Resource Review

Shire officers are investigating the current water supply needed to maintain areas requiring irrigation that may not be sufficient in the long term to adequately service critical POS. The following scope of work will be undertaken as part of this investigation:

Desktop Review

A desktop review of information provided by the Shire to identify potential irrigation sources and information gaps will be undertaken to review the requirements and distribution of irrigation water in consultation. Review of the Shire's water extraction licence conditions and the availability and quality of those sources also continues. The identification of potential alternative water resources remains an important focus including the consideration of utilising treated wastewater for irrigation. A review of available technologies, their costs, infrastructure requirements and implementation strategy for such are system are currently being completed.

The assessment opportunities to abstract groundwater at different locations within the Local Government area not impacted by salinity are to be investigated along with opportunities to use existing irrigation water as part of a shandied irrigation supply.

The Shire is currently developing a draft scope of investigation for the proposed Golf Club production bore and to consider additional infrastructure requirements and costs.

Reporting

A Water Resource Options Assessment is to be developed in order for an examination of water resource options to a conceptual level of understanding of form, scale, cost and method of implementation by in late 2018.



Beachridge swales clearing

INFRASTRUCTURE SERVICES

CAPITAL WORKS PROJECTS - GENERAL

The following section provides a summary of Capital Projects delivered by the Infrastructure team in 2017/18:

Turquoise Path	Immediately south of Foreshore Redevelopment – Location changed from immediately south of Shingle Avenue beach access based upon condition rating assessment – Completed October 2017 Island Point Realignment – Works were required due to erosion of the beach in this area undermining the original path alignment – Additional funding successfully received from Department of Transport. – Construction completed June 2018
Jurien Bay Sewerage Project	Stages 1A, 1B and 1C completed October 2017
Dual Use Path Bashford Street (Doust to Hastings)	3m wide concrete Completed February 2018
Cervantes Waste Facility Fence	RFQ to be developed Completed October 2017
Thirsty Point Outdoor Shower	Shower complete Drink fountain installed Signage and bollards to complete Completed June 2018
Jurien Bay Tank Replacement	Install is ready for action by contractor Completed June 2018
Cervantes Oval Bore Replacement	Bores being proofed up Completed June 2018
Dual Use Path Bashford Street (Batt to Whitfield)	3m wide concrete Completed for June 2018
Beachridge Planter Boxes	Adriana Parade, Drosera Avenue and Parakeet Bend Completed May 2018
Beachridge Swales Staged Renewal	Plants have been ordered. Clearing and mulching underway Adriana Parade, Middleton Boulevard and Meelup Drive Maintenance is ongoing each financial budget
Carryover Projects to 2018/2019	
Cervantes Recreation Centre Playground	Scope to be developed Liaison with stakeholders to be conducted as part of scope development. Design being finalised Carryover to 2018/2019

INFRASTRUCTURE SERVICES

CAPITAL WORKS PROJECTS - ROADS

Rural Roads

Municipal Funded - Gravel Resheets

Cadda Road (carryover from 16/17)	Gravel Resheet SLK 22 – 26 (near Munbinea Road) Completed August 2017
Mackays Road	Gravel Resheet SLK 0 – 3 (near Watheroo Road) 100% complete Completed August 2017
Koodjee Road	Gravel Resheet SLK 0 – 4 Completed September 2017
Bidgerabbie Road	Gravel Resheet SLK 0 – 4.0 Completed October 2018
Black Arrow Road	Gravel Resheet SLK 2.0 – 6 100% completed Completed March 2018
Goonderdoo Road	MGR049 Carryover from 16/17 Gravel Resheet completed early July 2017
Cantabilling Road	Gravel Resheet SLK 9.3 – 11.8 (near Nylargarda Road). Completed March 2018
Cowalla Road	Gravel Resheet SLK 0 – 3.0 Completed April 2018
Cadda Road	Gravel Resheet SLK 9.3 – 11.8 Completed April 2018
Dewar Road	Gravel Resheet SLK 2.0 – 6.0 Completed June 2018

INFRASTRUCTURE SERVICES

State Commodity Route [SCR] funded projects

Sandy Cape Road	Pavement reconstruction and widening Clearing has been completed Formation works to follow – cut and fill Pavement works to follow ▪ SLK 4 – 6. ▪ RFQ issues and quote received. ▪ Waiting for clearing permit. ▪ Commenced June 2018 Carryover to be completed August 2018
Gillingarra Road	Gravel Resheet SLK 21 – 25 (eastern to Boundary Road) Completed May 2018

Regional Road Group (RRG) - seal renewal and reconstruction

Dandaragan Road	Pavement reconstruction and widening ▪ SLK 37 - 40 (near Stockyard Hill Road) ▪ Construction completed March 2018 ▪ 2nd coat scheduled December 2018
Jurien East Road	Design works ▪ Upgrade from Brand Highway (SLK 0) to Cockleshell Gully Road (SLK 24) ▪ Approximately 24km to be done in stages over 3 years ▪ Survey undertaken March / April 2016 ▪ Design completed December 2016 ▪ Environmental Survey completed October 2016 ▪ Clearing Permit received December 2018 Construction ▪ SLK 7 – 11 ▪ Reconstruction and pavement widening to 10m with 8m seal ▪ Completed December 2017 2nd coat seal to be undertaken ▪ SLK (0 – 7) ▪ Completed January 2018 ▪ Line marking scheduled for May 2018
Dandaragan Road	2nd coat seal to be undertaken ▪ SLK 51 – 55 (near Gillingarra Road) ▪ Changed to near Koodie Woodie Hill
Rowes Road	2nd coat seal to be undertaken ▪ SLK 30 – 33 (near Koodjee Road). ▪ 2nd coat completed April 2018 and line-marking completed in May 2018

INFRASTRUCTURE SERVICES

Urban Roads

Roads to Recovery (RTR) funded projects

Drummond Circus – Cervantes	Reconstruction and re-asphalt SLK 0.0 – 0.4 (Lang to Leon) Completed May 2018
Cadiz Street – Cervantes	Reconstruction and re-asphalt SLK 0.0 – 0.4 Completed May 2018
Murray Street – Jurien Bay (carryover 16/17)	Reconstruction and re-asphalt SLK 0.0 – 0.25 (Bashford to Sandpiper) Works to completed October 2017
Ward Street – Jurien Bay	Reconstruction and re-asphalt SLK 0.0 – 0.25 (from Lesueur Drive) Quotes received and awarded Completed November 2017
Carmella Street – Jurien Bay	Reconstruct pavement, upgrade drainage and re-asphalt SLK 0.4 – 0.76 (Boulanger to termination) Quotes received and awarded Completed March 2018





INFRASTRUCTURE SERVICES

TOWN MAINTENANCE (Parks and Gardens)

The Town Maintenance team (Parks and Gardens) and specific contractors continue to maintain all assets in each of the 4 towns within the Shire. Key areas of note in each town are:

Jurien Bay
Oval
- Turf stripped in November 2016 to remove excessive infestation of buffalo grass.
- Couch grass allowed to regrow.
- Re-turf renovations to slow growing areas continued over summer of 2017/2018.
- Coring January 2018
- Aeration March 2018

Jurien Community and Recreation Centre surrounds
Town Streets
Public Open Space
Beachridge Swales
Jurien Bay Jetty
Turquoise Way
Sandy Cape
Cemetery
Industrial Areas
Airfield
Jurien Landfill Site

Badgingarra
Oval
Badgingarra Community Centre surrounds
Town Streets
Badgingarra Landfill Site

Dandaragan
Oval
- Coring January 2018
- Aeration March 2018

Dandaragan Community Centre surrounds
Pioneer Park
Town Streets
Community Resource Centre Grounds
Cemetery
Aggie's Cottage
Dandaragan Landfill Site

Cervantes
Oval
- Coring January 2018
- Aeration March 2018

Cervantes Community Recreation Centre surrounds
Parks
Town Streets
Industrial Area
Airfield
Cervantes Waste Transfer Station



INFRASTRUCTURE SERVICES

Turf Management Review

Mowing of turfed areas of public open spaces (POS) across the Shire has been delivered in recent years by a combination of Shire internal operations resources and by a contractor.

In 2017/2018 Shire officers undertook a review of Turf Management within the Shire and activities undertaken. This included a comprehensive review of scope of services associated with Mowing of Public Open Space. This entailed:

- Turf management review undertaken by turf consultant, Woodlands.
- Working with the incumbent turf mowing contractor (Vari-Skilled) as well as operations staff to review and trial alternative mowing regimes.

The Shire commissioned a turf consultant, Woodlands, to provide an independent review and recommendations to the Shire on its current turf management practices. Information gathered as part of this review process contributed towards refining how turf mowing and turf management as a whole is to be undertaken from 1 July 2018 onwards.

Request for Tender 01/18 Mowing of Public Open Space was advertised in May 2018 and awarded at the June Council Meeting to local contractor Vari-Skilled for 4 years commencing 1 July 2018 for the mowing of the Jurien Bay townsite POS, the Jurien Bay Administration Centre building surrounds and lawns, the and the Cervantes townsite POS,

Shire Operations crews continue to manage and maintain, Fauntleroy Park, Jurien Sport and Recreation Centre Oval, and the Badgingarra and Dandaragan townsites POS.

WASTE MANAGEMENT

Waste Facility Management

The Infrastructure team continues to manage the four landfill facilities within the Shire through a combination of staff and local contractors.

Jurien Bay - 1pm to 5pm
Monday, Tuesday, Wednesday, Friday, Saturday, Sunday - Mr Bob Bridgeman
Thursday - Parks and Gardens crew

Cervantes - 8.30am - 11.30am
Monday and Tuesday - Parks and Gardens crew
Wednesday. Thursday, Friday and Saturday - Graeme Rowe

Badgingarra
Wednesdays, Fridays and Saturdays - Contractor

Dandaragan
Wednesdays, Fridays and Saturdays - Contractor

Refuse Collection

The Shire continues to provide refuse collection services via contractor Avon Waste who are into the second year of a seven year contract. Avon Waste have worked closely with Infrastructure team members to fine tune the collection of public waste bins and provide additional recycling services over the busy holiday season months of December, January and April.

INFRASTRUCTURE SERVICES

PLANT AND EQUIPMENT

In 2017 / 2018 the Shire replaced or bought the following Light and Heavy items of Plant:

Heavy Plant

Maintenance Grader
- Replace Volvo when reaches 9,000 hrs
- Approved March 2018 Council Meeting
- Completed June 2018

6 Wheeler Water Truck
- Replace existing
- Completed May 2018

Tri Axle Side Tipper and Tandem Dolly
- To replace existing Pig Trailer
- EMI investigation options

Mowing Tractor
- Replace Massey Ferguson Tractor
- PO issued April 2018
- Delivery expected August 2018
- Carryover 18/19

Dispose of
- Pole Saw – loader attachment
- Carryover dispose via Tender August 2018

Light Plant

DN Oval Mower
- Trade Huskvarna for Toro360
- Completed February 2018

Dispose of the following
- John Deere Ride on mower
- Toro ride on mower





INFRASTRUCTURE SERVICES

ASSET MANAGEMENT

The Infrastructure team continues to development key Asset Management programs for Shire Infrastructure. Key items addressed in 2017/ 2018 as part of ongoing Asset Management included:

1. Asset Management Roads

Executive Manager Infrastructure and Asset Infrastructure Coordinator updating AMP with Opus.
Hierarchy and RAMM Review completed.
Unit Renewal Costs being Evaluated.
Revaluation completed June 2018.
Revised AMP due July 2018 commenced February 2018.
To be presented to Council early 2018/2019.



2. Infrastructure Management Procedures

Document reviewed
To be utilised in developing relevant Asset Management Plans

3. Footpath Asset Management Plan

RAMM Data
Survey completed late 2014
Valuations unit rates to be verified and updated
Renewal works completed to be updated
Develop Hierarchy
High and Low
Level of Service
Condition Rating

4. Reserves / Parks Asset Management Plan

Review against Public Open Space Policy.
Mr Ben Symmons, consultant from Asset Infrastructure Management engaged to update AMP
Condition Rating to be completed
Level of Service to be completed



5. Building Asset Management Plan

RAMM Data has been uploaded into RAMM
Review against Public Open Space Policy

INFRASTRUCTURE SERVICES

Condition Rating to be completed
Level of Service to be completed
Over the last 2 years we have had all buildings and infrastructure (minus roads and footpaths) valued by Griffin Valuers for both insurance and fair value purposes, including replacement cost, remaining effective life and current value

6. Airport Asset Management Plan
Completed June 2015 and to be reviewed bi-annually
Condition Rating inspection completed in May 2016
Ongoing development of capital renewal budget projects for 2017/18 and the next 5 years, including a maintenance plan

STRATEGIC COMMUNITY PLAN

The following key performance indicators from the Shire of Dandaragan Strategic Community Plan were addressed by the Infrastructure Team in 2017/2018:

GOAL AREA	KEY PERFOMANCE INDICATOR	COMMENTS
Great Place for Residential and Business Development	Ensure timely provision of essential and strategic infrastructure	Key infrastructure essential and strategic projects have been undertaken as per the Capital Projects sections of this report. Significant projects include: • Jurien Bay Infill Sewer Project Stage 4. • Roads 2030 Roads upgrades through RRG • Sandy Cape Road upgrade. • Town street renewal • Dual Use Path installations.
	Residents have access to television channels	The Shire continues to distribute television service from the Jurien Bay Depot. Currently the community has access to all channels available to resident in regional Western Australia
Healthy Natural and Built Environment	▪ Manage and maintain priority road verges which link or are strategic sites on Shire reserves ▪ Develop and implement gravel pit restoration program	Relevant gravel pits continue to be maintained and rehabilitated on an ongoing basis.

The Infrastructure department continues to be an extremely busy and vital component of the Shire's delivery of services to the communities of Jurien Bay, Dandaragan, Cervantes and Badgingarra. The day-to-day routine maintenance activities, combined with the capital projects, has kept all members of the team active and provided great opportunities for staff and local contractors to work together. The year 2018 / 2019 looks to be busier again with more capital works projects likely to reach construction phase as the Shire continues its pursuit of strategic infrastructure development.

GARRICK YANDLE
EXECUTIVE MANAGER INFRASTRUCTURE

CORPORATE AND COMMUNITY SERVICES

COMMUNITY ENGAGEMENT AND CONSULTATION

To support the Shire of Dandaragan's Community Engagement Plan, endorsed by Council endorsed in 2015, this year, staff strengthened standard procedures around how to engage and consult with the community on projects and matters of interest. Clearer internal procedures were developed and rolled out across the Shire to enable staff to build positive relationships between Council and all sections of the community, provide the community with the information they need to participate in a meaningful way, explain more clearly why community consultation is taking place and the decisions to be made, and inform the community of any limits to influence they will have on the decision. This process has included the development of a Consultation Matrix to guide staff on appropriate strategies and the creation of consultation plans for individual projects or issues.

COMMUNITY EVENTS

The Shire supports and hosts many events throughout the year. This might be through financial support or through in-kind support such as providing additional bins, marquees, preparing event sites, or other necessary support. All events on Shire-owned/managed land require an event application and permit, and staff work with event coordinators throughout the year to ensure that events comply with statutory regulations so that events are kept incident-free and safe for everyone.

It is also important for the Shire to showcase our fantastic towns, both to residents, and those visiting from elsewhere, and good quality, well-run and safe events encourage visitors to come, stay and enjoy our Shire.

This year, the Shire of Dandaragan supported the Cervantes Family Fest and Jurien Bay Beach Mission which is targeted at engaging young people in healthy outdoor activities. There are also regular markets coordinated by the Lions Club of Jurien Bay which were recently moved to the new Foreshore development at Fauntleroy Park due to increase in attendance causing some safety issues. The new venue has meant that more stalls could be booked and patrons could move around the venue safely without having to negotiate traffic.

ANZAC Day and Australia Day 2017/18 were nationally significant events that are held annually in towns across the Shire, as well as the acknowledgement of two new Australian citizens at Citizenship ceremonies at the Shire of Dandaragan Council Chambers in Jurien Bay. Citizen and Young Citizen of the Year ceremonies were held in Badgingarra and were awarded to Mr Josh Barnes and Ms Caitlyn Porteous, both worthy winners.
The following are events and activities for the 2017/18 year that Shire officers assisted with permits and support:

- Beach Clean-Ups run by Jurien Bay Progress Association,
- Jurien Bay Village Bocce & BBQ
- Vietnam Veterans Day Memorial Service
- National Tree Day events around the Shire
- Toyota Landcruiser Club 40th Birthday
- Indian Ocean Festival
- Cervantes Windsurf Challenge
- Jurien Bay Clouds 2 Coast Triathlon
- Dog's Breakfast
- Jurien Bay T20 Blast School Cup
- Turquoise Coast Netball Association Summer Cup



CORPORATE AND COMMUNITY SERVICES

- Jurien Bay Youth Group Christmas Party
- Dandaragan Carols by the Lake
- Ronnie Hobbs 239km Challenge BBQ
- Jurien Bay Carols in the Park
- Cervantes Show and Shine
- Cervantes Art Festival Market
- Turquoise Coast Triathlon
- Jurien Bay Easter Fair
- Sunsmart Community Fishing Clinic
- Jurien Bay Regional Herbarium Group Native Plant Giveaway
- World Environment Day Planting
- Back to Cervantes



The Shire also received a number of requests to hold weddings on local beaches and parks which we assisted to coordinate use of Shire land and resources.

DISABILITY BEACH ACCESS

Based on previous identification of needs, the community development team teamed with the Shire's building services to design an improved disability ramp to improve access to the water's edge at the Jurien Bay Marina. The improved design will include the correct gradient for easy manoeuvring with a wheelchair or walker, a bench to assist when transferring to a beach wheelchair or putting on shoes, and regulation level handrails for improved useability. The Shire is now waiting on approval from Department of Transport to undertake these changes which will make it possible for people with mobility issues or disability to enter the water for swimming.

To coincide with the improved ramp design, community development officers undertook further consultation and investigation of the purchase of a beach (multi-use) wheelchair. An appropriate model was identified which would suit the needs of people with disability who would like to access beaches in the Shire, and a Memorandum of Understanding was entered into with the Jurien Bay Community Resource Centre and Jurien Bay Tourist Park for the purchase and availability of a wheelchair for the public to hire. The beach wheelchair will be available from late 2018.

Based on tasks identified from the Shire's Disability Access and Inclusion Plan as well as priorities in the Shire's Age Friendly Community Plan, existing toilet facilities at the Dandaragan Community Centre have been upgraded for improved useability and access. Similarly, renovations and expansion of the Cervantes Multi-Purpose Cultural and Arts Centre provided an opportunity to include disability access facilities in accordance with the National Construction Code Series. Issues addressed were an improved path of travel from carpark, width of access doors, installation of mobility aids and grab rails, emergency assistance alarm facility, facilities for ambulant disabilities and international standard facility identification signage with braille indicators.

AGE FRIENDLY COMMUNITIES

Following the adoption of the Age Friendly Community Plan in 2016, Shire officers are due to undertake a third 'age-friendly' audit mid-2019, to determine areas of improvement and where more attention is required to improve wellbeing and lifestyle of older people in the Shire.

CORPORATE AND COMMUNITY SERVICES

However, during 2017/18, the Shire made improvements to enhance its website with website accessibility features, making it easier to use for people with visibility issues.

In addition, based on feedback from the Age Friendly Community Plan and the Shire's Bike Network Plan 2015-2020, upgrades to footpaths along Bashford Street (between Doust/Hastings Streets and Batt Street/Whitfield Road) were widened to improve safety and usability for pedestrians and cycle users.

HERITAGE

During 2017/18, the Shire continued to work with Heritage Consultants/Archaeologists and the community on the North Head Radar Installation site just north of Jurien Bay. Council budgeted to undertake further archaeological investigations and in June 2018, Council received the Report on the Archaeological Investigations of Radar Station 48, North Head, Jurien Bay for the Shire of Dandaragan. Recommendations in the report included developing a Conservation Management Plan and an oral history project to protect both the physical and historical value of the site. This work will continue into 2018/19.

COMMUNITY GROUPS

Community development staff continue to work closely with community groups around the Shire - from ratepayer groups, youth groups and sporting clubs on a wide range of projects such as the installation of art sculptures, development of events, governance, finances and grant opportunities. The Shire's Community Development team are available to any group in the Shire that need assistance or advice with an 'open door' attitude, and this ensures we have a thorough sense of the needs and capacity of local groups and how best to assist.

YOUTH

This year, Community Development staff were successful in receiving funding from the State Government to employ a Community Development (Youth) Trainee. Our new trainee has been working alongside our Community Development team on creating a Shire of Dandaragan Youth Advisory Council made up of young volunteers from around the Shire. This officer has also worked on increasing consultation of young people in projects such as naming of local Jurien Bay reserves, Banners in the Terrace, and Spray the Grey Youth Festival.

Following on from funding received in 2016/17 to undertake consultation for the preparation of a Youth Plan under the Youth Friendly Communities program, Community Development staff have utilised feedback received from young people and prepared a draft Shire of Dandaragan Youth Plan. Staff are continuing to work on this document to ensure that it is an accurate and workable representation of the wishes and needs of young people as told to us by young people themselves. The document will contain key focus areas, goals, strategies and action plans to ensure best outcomes for young people. Our aim is for Council to endorse our first Youth Plan in late 2018. This informing document aligns with 'Objective 3.5: to be supporting and developing youth for a strong and connected community' within the Shire's Strategic Community Plan.

Council continue to support the Leeuwin Ocean Adventure Scholarship which offers one fully paid voyage fare to a young person between the age of 15 and 18. This year, the scholarship was awarded to Miss Lailah Woodford from Cervantes who undertook her voyage in October 2018. The Shire also contributed financially to the Jurien Bay Youth Group to assist them to operate a quality group for young people in the area.

CORPORATE AND COMMUNITY SERVICES

Based on petitions and letters from many young people over a number of years, and the Shire's draft Youth Friendly Community Plan which highlighted that young people continue to request an upgraded skatepark, staff investigated the development of a district-level skatepark and youth space in Jurien Bay. Workshops and other consultation activities, including a skateboarding day during the Spray the Grey Youth Festival, were held in early 2018. Feedback from young people, the skateboarding and broader community were combined to develop a draft design. Further investigations into whether the wider community support such a significant piece of infrastructure, and possible funding sources, will continue into 2018/19.

SPORT AND RECREATION

The Associations Incorporation Act 2015 (the Act) came into effect on 1 July 2016 which means that all Clubs and Associations across the State must review and update their Constitution's and comply with additional governance requirements under the Act. The Community Development team have been assisting Clubs and Associations with this process to ensure that all are compliant by the final transition date of 1 July 2019. Across the Shire the majority of clubs have now completed the updating process. The Community Development team are now encouraging Clubs to better plan for their immediate and long term future. The Clubs are being encouraged to undertake a planning process in line with the Shire's Strategic Community Plan. This process is targeted at aligning the Club's aspirations with the Strategic Community Plan so that an orderly process for improvement over the Plan period can be implemented. The Shire continues to work with the Sport and Recreation Clubs to build their capacity improve governance and sustainability.

SHIRE OF DANDARAGAN / TRONOX MANAGEMENT SPORTING & RECREATION FACILITIES FUND

Policy 6.6 - Sport and Recreation funding includes a provision for the Shire of Dandaragan and Tronox Management Sporting and Recreation Facilities Fund.

The Shire of Dandaragan, in its annual budget, allocates $15,000 to be matched by Tronox Management to fund the program. The purpose of the grant is to assist community-based organisations in the purchase of durable equipment and small grants to undertake improvements. The applications for funding for 2017/2018 were over $83,000. A total of $38,061 worth of projects were funded, enabled by the carryover from previous years.



Spray the Grey Youth Festival

CORPORATE AND COMMUNITY SERVICES

The following groups received grants from this program in 2017/18:

Organisation	Project Description	Project Cost ($)	Grant ($)
Badgingarra Community Association	Stage	17,787.00	8,893.50
Cervantes Bowling Club	Bench Seating	2,656.50	1,328.25
Cervantes Community Recreation Centre	Tables and Trolley	3,967.70	1,983.82
Cervantes Community Recreation Centre	Kitchen Equipment	2,278.00	1,139.00
Cervantes Golf Club	Self-Propelled Ride-on Mower	5,379.00	2,689.50
Cervantes Historical Society	Office Equipment	1,568.00	784.00
Dandaragan Community Centre Management Committee	Crockery and Cutlery	6,277.50	3,138.75
Dandaragan Golf Club	Upgrade to Clubhouse and outdoor area	9,059.99	4,530.00
ICAN	Laptop and Mobile Printer	1,649.00	824.50
Jurien Bay Motor Cycle Club	Reticulation	2,870.15	1,435.00
Jurien Bay Motor Cycle Club	Fire Extinguisher and Fire Blanket	568.95	284
Jurien Bay RSL Sub-Branch	Audio Equipment	1,230.00	615.00
Jurien Sport and Recreation Centre	Stage	21,681.00	3,155.98
Jurien Sport and Recreation Centre	Tables and Trolley	4,011.70	2,000.00
Lions Club of Jurien Bay	PA / Sound System	8,027.80	4,013.90
Wolba Wolba Heritage Site Management Committee	Market Umbrellas	2,492.00	1,246.00
	TOTAL	$91,504.29	$38,061.20

Policy 1.6 - Community Grants Program provides funds to community-based organisations and individuals to support the promotion and development of social, economic, recreational, art and cultural benefits for the residents of the Shire of Dandaragan.

The policy contains two sections:

1. Recurring Grants

Local publications

Each year the Shire will incorporate within the budget a grant to be provided in September of each year to the community newspapers. The grant of $250 each is to cover the cost of community service announcements by the Shire in the various local publications. Advertising by the Shire is to be invoiced separately.

Student awards - Schools

Each year the Shire will contribute $100 to the Jurien Bay District High School, $100 to the Central Midlands Senior High School, and $50 each to the Dandaragan Primary School, Badgingarra Primary School, Jurien Bay Primary School and Cervantes Primary School award nights.

CORPORATE AND COMMUNITY SERVICES

Australia Day

Each year the Shire of Dandaragan will grant $1,000 to the Jurien Bay Progress Association, $1,000 to the Cervantes Ratepayers & Progress Association, $750 to the Badgingarra Community Association and $750 to Advance Dandaragan for Australia Day festivities. This grant is to assist organisations with conducting an Australia Day event and is not intended to meet the total cost of the event.

Art

Each Cervantes Art Festival, the Shire of Dandaragan will contribute $1,500 to the Cervantes Cultural Committee to purchase art as the Shire of Dandaragan Art prize. The $1,500 will be awarded to the chosen artist for artwork up to the value of $1,500. The prize will be determined by the Shire President or delegate, who will seek guidance from the judges. The artwork will be acquired by the Shire of Dandaragan as part of the Shire's art collection.

In addition to the art prize, the Shire of Dandaragan will donate $1,500 towards the cost of delivering the Art Show. These funds will be spent at the discretion of the Cervantes Cultural Committee.

Mid West Group of Affiliated Agricultural Societies Inc.

Each year the Shire of Dandaragan will contribute to the Mid West Group of Affiliated Agricultural Societies Inc. $200 to showcase the Shire of Dandaragan's products and attractions.

Jurien Bay Beach Mission and Cervantes Family Festival

Each year the Shire of Dandaragan will contribute $1,500 to each of the Jurien Bay Beach Mission and the Cervantes Family Festival to continue their summer holiday program.

2. Annual Grants

The second section of the policy allows groups and individuals to make applications for funding under the Shire's small grants program, with each application being assessed against the policy criteria. In 2017/18 the following events/activities were funded from this policy:

ORGANISATION	PROJECT DESCRIPTION	GRANT REQUEST
Advance Dandaragan	Quiet Achievers Dinner	$500
Badgingarra Community Association	Inspirational Dinner	$1500
Cervantes Historical Society	Royal WA Historical Society State History Conference Welcome Event	$1500
Coastal Kids Care	Community Christmas Party and Open Day	$1500
Dandaragan Community Resource Centre	Dandaragan Christmas Carols Event	$800
Dandaragan Golf Club	Men & Ladies Open Days	$1000
Dandaragan Playgroup	Tiny Hearts First Aid Course	$1,021
ICAN - Inspirational Community Arts Network	Art Workshops	$1500
Jurien Bay Camera Club	2018 Turquoise Coast Photo Competition	$1500
Jurien Bay District High School P & C	Senior Ball	$1000
Jurien Bay Interpretive Complex	Feasibility Study, Business Case, MOU & Management / Operational Plan	$1500
Jurien Bay Youth Group	Basic Survival and First Aid Trek	$1500
Jurien Sport and Recreation Centre	Country Arts WA 'Show on the Go'	$1500
Wolba Wolba Heritage Site Management Committee	Aggies Cottage Christmas Pop Up Shop	$1500
	TOTAL	$17,821

STATUTORY STATEMENTS

COMPETITIVE NEUTRALITY

National Competition Policy reforms require local governments to comply with and implement the principles of competitive neutrality and restructure monopolies (or near monopolies), subject to public benefits.

National Competition Policy is a framework for reform and is about promoting competition in business across Australia regardless of private or public ownership, size of business or ownership structure.

Local Government is required to report annually on the implementation, application and effects of the National Competition Policy (NCP) with regard to three areas, being competitive neutrality, legislation review, and structural reform.

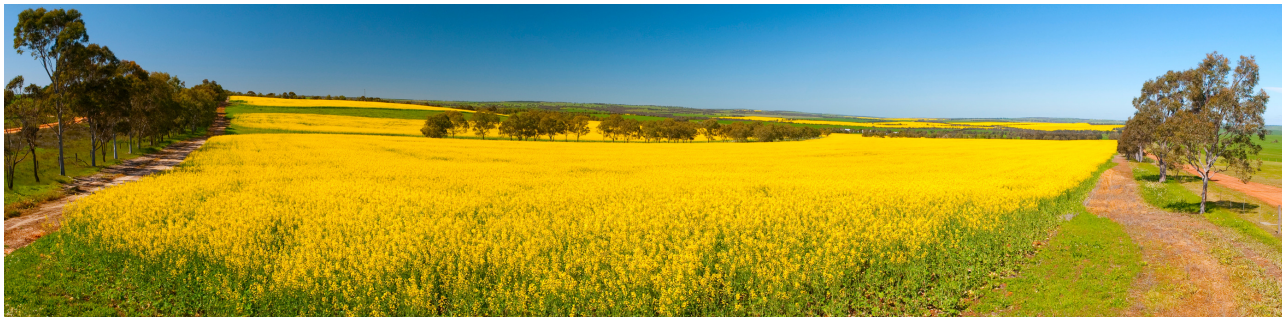
As the Shire of Dandaragan did not acquire any new entities or privatise any activities during 2017/18, there was no requirement for competitive neutrality testing.

NATIONAL COMPETITION POLICY

The Shire of Dandaragan had 35 Local Laws that may have restricted competition and hence were reviewed under the National Competition Policy.

This process was completed in 2000/2001 with the gazettal of the following Local Laws on 9 May 2001:
- Activities on thoroughfares and trading in thoroughfares and public places
- Beekeeping
- Local Government Property
- Standing Orders
- Extractive Industries
- Fencing
- Repeal Local Law 2001
- Pest Plants
- Bushfire Brigades
- Public Cemeteries
- Dogs Local Law





STATE RECORDS ACT

In compliance with the State Records Act 2000, the Shire of Dandaragan has a Record Keeping Plan. The amended Record Keeping Plan outlines the improvements made to the Shire's record keeping policies, as they relate to staff and Councillors.

The Plan has assisted the Shire to implement an efficient and effective electronic records management system InfoExpert. This system has promoted ongoing improvements and continued compliance with the State Records Act 2000. Although the conversion to an electronic system was not easy, the benefits it provides far outweigh the initial difficulties. Each individual is now responsible for their own documents, in accordance with the State Records Act as records are everyone's responsibility.

REMUNERATION

The Local Government Act requires the Annual Report to detail the number of employees who are entitled to an annual salary of $100,000 or more and to break those employees down into bands of $10,000.

As at 30 June 2017 the Shire of Dandaragan had the following:

$100,000 - $109,999 - 2 EMPLOYEES
$110,000 - $119,999 - 1 EMPLOYEE
$160,000 - $169,999 - 1 EMPLOYEE
FULL TIME EQUIVALENT EMPLOYEES - 60

PUBLIC INTEREST DISCLOSURE

In accordance with the requirements of the Public Interest Disclosure Act 2013, the Shire of Dandaragan has established procedures to facilitate the making of disclosures under the Act. These procedures set out the processes in place in respect to protected disclosures generally to protect people from reprisal for making protected disclosures, and to provide guidance on investigations. No disclosures relating to improper conduct were made to the Shire during 2017/2018 financial year, therefore no disclosures were referred to the ombudsman.

FREEDOM OF INFORMATION

The Shire of Dandaragan isubject to the provisions of the Freedom of Information Act 1992, which gives individuals and organisations a general right of access to information held by the Shire. The Act also provides the right of appeal in relation to decisions made by the Shire to refuse access to information applied under the Act.

The Shire of Dandaragan received no requests for information during 2017/2018.





REPORTS ON COMPLAINTS MADE AGAINST COUNCILLORS

In accordance with section 5.53 of the Local Government Act and the associated Local Government (Rules of Conduct) Regulations 2007, the complaints made against councillors for 2017/2018 were:

- Number of entries in the register - Nil
- How the complaints were handled - Not applicable.

FEDERAL GOVERNMENT FINANCIAL ASSISTANCE GRANTS

The Shire of Dandaragan received $1,573,394 in Financial Assistance Grants in 2017/2018. These grants contribute to annual maintenance of communities infrastructure and general operations of the local government.

REGISTER OF FINANCIAL INTERESTS FOR ELECTED MEMBERS AND SENIOR STAFF

In accordance with the requirements of the Local Government Act (1995), this register is held in the Shire's administration office and available for viewing by the public.



AUDIT REPORT

Auditor General

INDEPENDENT AUDITOR'S REPORT

To the Council of the Shire of Dandaragan

Report on the Audit of the Financial Report

Opinion
I have audited the annual financial report of the Shire of Dandaragan which comprises the Statement of Financial Position as at 30 June 2018, the Statement of Comprehensive Income by Nature or Type, Statement of Comprehensive Income by Program, Statement of Changes in Equity, Statement of Cash Flows and Rate Setting Statement for the year then ended, and notes comprising a summary of significant accounting policies and other explanatory information, and the Statement by the Chief Executive Officer.

In my opinion the annual financial report of the Shire of Dandaragan:
(i) is based on proper accounts and records; and
(ii) fairly represents, in all material respects, the results of the operations of the Shire for the year ended 30 June 2018 and its financial position at the end of that period in accordance with the *Local Government Act 1995* (the Act) and, to the extent that they are not inconsistent with the Act, Australian Accounting Standards.

Basis for Opinion
I conducted my audit in accordance with Australian Auditing Standards. My responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Report* section of my report. I am independent of the Shire in accordance with the *Auditor General Act 2006* and the relevant ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 *Code of Ethics for Professional Accountants* (the Code) that are relevant to my audit of the financial report. I have also fulfilled my other ethical responsibilities in accordance with the Code. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

Emphasis of Matter – Basis of Accounting
I draw attention to Note 1 to the financial report, which describes the basis of accounting. The financial report has been prepared for the purpose of fulfilling the Shire's financial reporting responsibilities under the Act. Regulation 16 of the Local Government (Financial Management) Regulations 1996 (Regulations), does not allow a local government to recognise some categories of land, including land under roads, as assets in the annual financial report. My opinion is not modified in respect of this matter.

Responsibilities of the Chief Executive Officer and Council for the Financial Report
The Chief Executive Officer (CEO) of the Shire is responsible for the preparation and fair presentation of the annual financial report in accordance with the requirements of the Act, the Regulations and, to the extent that they are not inconsistent with the Act, Australian Accounting Standards. The CEO is also responsible for such internal control as the CEO determines is necessary to enable the preparation of a financial report that is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the CEO is responsible for assessing the Shire's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the State government has made decisions affecting the continued existence of the Shire.

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AUDIT REPORT (CONT.)

The Council is responsible for overseeing the Shire's financial reporting process.

Auditor's Responsibility for the Audit of the Financial Report
The objectives of my audit are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the financial report.

As part of an audit in accordance with Australian Auditing Standards, I exercise professional judgment and maintain professional scepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Shire's internal control.

- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the CEO.

- Conclude on the appropriateness of the CEO's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Shire's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report, as we cannot predict future events or conditions that may have an impact.

- Evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation.

I communicate with the Council and the CEO regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

Report on Other Legal and Regulatory Requirements
In accordance with the *Local Government (Audit) Regulations 1996* I report that:

(i) In my opinion, the following material matter indicates a significant adverse trend in the financial position of the Shire:
   a. The Operating Surplus Ratio has been below the Department of Local Government, Sport and Cultural Industries standard for the past three years. The financial ratios are reported in Note 26 of the financial report.

AUDIT REPORT (CONT.)

(ii) The following material matter indicating non-compliance with Part 6 of the *Local Government Act 1995*, the *Local Government (Financial Management) Regulations 1996* or applicable financial controls of any other written law was identified during the course of my audit:
   a. Accounting journal entries were posted with no evidence of independent review and approval by another person. Accounting journals can represent significant adjustments to previously approved accounting transactions, and should therefore be independently reviewed and approved with evidence of this review being retained.

(iii) All required information and explanations were obtained by me.

(iv) All audit procedures were satisfactorily completed.

(v) In my opinion, the asset consumption ratio and the asset renewal funding ratio included in the annual financial report were supported by verifiable information and reasonable assumptions.

Other Matter

The financial report of the Shire for the year ended 30 June 2017 was audited by another auditor who expressed an unmodified opinion on that financial report. The financial ratios for 2017 and 2016 in Note 26 of the audited financial report were included in the supplementary information and/or audited financial report for those years.

Matters Relating to the Electronic Publication of the Audited Financial Report

This auditor's report relates to the annual financial report of the Shire of Dandaragan for the year ended 30 June 2018 included on the Shire's website. The Shire's management is responsible for the integrity of the Shire's website. This audit does not provide assurance on the integrity of the Shire's website. The auditor's report refers only to the financial report described above. It does not provide an opinion on any other information which may have been hyperlinked to/from this financial report. If users of the financial report are concerned with the inherent risks arising from publication on a website, they are advised to refer to the hard copy of the audited financial report to confirm the information contained in this website version of the financial report.

DON CUNNINGHAME
ASSISTANT AUDITOR GENERAL FINANCIAL AUDIT
Delegate of the Auditor General for Western Australia
Perth, Western Australia
7 December 2018

FINANCIAL DECLARATION

SHIRE OF DANDARAGAN

FINANCIAL REPORT

FOR THE YEAR ENDED 30TH JUNE 2018

Local Government Act 1995
Local Government (Financial Management) Regulations 1996

STATEMENT BY CHIEF EXECUTIVE OFFICER

The attached financial report of the Shire of Dandaragan for the financial year ended 30 June 2018 is based on proper accounts and records to present fairly the financial position of the Shire of Dandaragan at 30 June 2018 and the results of the operations for the financial year then ended in accordance with the Local Government Act 1995 and, to the extent that they are not inconsistent with the Act, the Australian Accounting Standards.A

Signed on the 13th day of December 2018.



Chief Executive Officer
Brent Bailey

2017/2018
ANNUAL FINANCIAL STATEMENTS

SHIRE OF DANDARAGAN
STATEMENT OF COMPREHENSIVE INCOME by Nature or Type
for the year ended 30 June 2018

	Note	Actual 2017/2018	Budget 2017/2018	Actual 2016/2017
		$	$	$
Revenue				
Rates	19	6,082,363	6,084,507	5,902,205
Operating grants and subsidies	2(a)	1,845,158	1,040,917	2,755,587
Contributions, reimbursements & donations	2(a)	310,973	250,702	308,377
Fees and charges	2(a)	2,359,091	2,120,008	2,030,968
Interest earnings	2(a)	126,910	109,000	153,158
Other revenue		110,719	87,599	103,316
		10,835,214	9,692,734	11,253,610
Expenses				
Employee costs		(3,998,726)	(3,967,246)	(3,620,644)
Materials and contracts		(2,685,835)	(2,810,189)	(2,588,755)
Utilities		(454,086)	(590,263)	(450,665)
Insurance		(397,002)	(380,061)	(400,501)
Other expenses		(646,537)	(744,145)	(699,615)
Depreciation	9(b)	(6,158,800)	(6,171,904)	(6,052,865)
		(14,340,985)	(14,663,807)	(13,813,045)
		(3,505,771)	(4,971,073)	(2,559,435)
Borrowing costs	2(b)	(25,197)	(27,115)	(35,089)
Non-operating grants & subsidies	2(a)	3,626,988	1,433,304	3,955,271
Profit on asset disposal	9(a)	40,186	317,452	33,184
(Loss) on asset disposal	9(a)	(5,345,187)	(128,111)	(67,042)
(Loss) on asset revaluation	8(b)	(1,529,888)	(0)	(0)
Net result		**(6,738,868)**	**(3,375,544)**	**1,326,888**
Other comprehensive income				
Items not reclassified subsequently to profit or loss				
Changes on revaluation of non-current assets	10	43,791,529	(0)	1,314,828
Total other comprehensive income		**43,791,529**	**(0)**	**1,314,828**
Total comprehensive income		**37,052,661**	**(3,375,544)**	**2,641,716**

This statement is to be read in conjunction with the accompanying notes

SHIRE OF DANDARAGAN
STATEMENT OF COMPREHENSIVE INCOME by Program
for the year ended 30 June 2018

	Note	Actual 2017/2018	Budget 2017/2018	Actual 2016/2017
Revenue	2(a)	**$**	**$**	**$**
Governance		11,515	31,175	38,448
General purpose funding		7,820,348	6,969,193	8,390,910
Law, order & public safety		514,245	479,105	495,435
Health		21,328	19,667	18,985
Education & welfare		(0)	(0)	(0)
Community amenities		1,363,970	1,205,857	1,216,814
Recreation and culture		478,043	321,519	473,500
Transport		149,072	234,335	251,995
Economic services		278,690	208,840	272,754
Other property and services		198,004	223,043	94,769
		10,835,214	9,692,734	11,253,610
Expenses excluding finance costs	2(b)			
Governance		(524,080)	(677,667)	(702,384)
General purpose funding		(212,674)	(243,529)	(154,751)
Law, order & public safety		(1,340,296)	(1,346,668)	(1,119,684)
Health		(349,480)	(378,880)	(340,253)
Education & welfare		(96,009)	(81,423)	(0)
Community amenities		(1,905,963)	(2,210,697)	(2,243,437)
Recreation and culture		(3,349,780)	(3,190,499)	(3,103,561)
Transport		(5,195,784)	(5,287,545)	(5,203,133)
Economic services		(669,222)	(734,787)	(637,855)
Other property and services		(697,696)	(512,112)	(307,986)
		(14,340,984)	(14,663,807)	(13,813,045)
		(3,505,770)	(4,971,073)	(2,559,435)
Finance costs	2(b)			
Governance		(16,806)	(18,106)	(26,530)
Recreation and culture		(8,075)	(8,641)	(7,852)
Other property and services		(316)	(368)	(708)
		(25,197)	(27,115)	(35,089)
Non- operating grants and subsidies	2(a)			
Law, order & public safety		(0)	(0)	149,737
Community amenities		(0)	(0)	765,614
Recreation and culture		50,000	(0)	729,144
Transport		3,576,988	1,433,304	2,310,776
		3,626,988	1,433,304	3,955,271
Profit / (loss) on asset disposal	9(a)			
Governance		(1,489)	803	(0)
Law, order & public safety		(0)	(0)	(16,565)
Community amenities		(5,315,357)	(0)	(0)
Recreation and culture		(4,673)	(0)	(0)
Transport		5,174	(102,352)	(1,798)
Economic services		(3,471)	(2,212)	(0)
Other property and services		14,816	293,102	(15,496)
		(5,305,001)	189,341	(33,859)
Fair value adjustments	8(b)			
(Loss) on asset revaluation		(1,529,888)	(0)	(0)
Net result		**(6,738,868)**	**(3,375,544)**	**1,326,888**
Other comprehensive income				
Items not reclassified subsequently to profit or loss				
Changes on revaluation of non-current assets	10	43,791,529	(0)	1,314,828
Total other comprehensive income		**43,791,529**	**(0)**	**1,314,828**
Total comprehensive income		**37,052,661**	**(3,375,544)**	**2,641,716**

This statement is to be read in conjunction with the accompanying notes

SHIRE OF DANDARAGAN
STATEMENT OF FINANCIAL POSITION
as at 30 June 2018

Description	Note	2018	2017
CURRENT ASSETS			
Cash and cash equivalents	3	6,152,114	7,216,558
Trade and other receivables	5	1,236,001	986,066
Inventories	6	35,309	24,690
TOTAL CURRENT ASSETS		7,423,424	8,227,314
NON-CURRENT ASSETS			
Land	7	3,060,000	3,060,000
Buildings and improvements	7	30,370,919	31,016,300
Furniture and equipment	7	871,648	917,743
Plant and equipment	7	4,354,512	4,460,872
Infrastructure	8	249,071,943	210,715,353
Trade & other receivables	5	198,269	198,552
TOTAL NON-CURRENT ASSETS		287,927,292	250,368,820
TOTAL ASSETS		295,350,716	258,596,134
CURRENT LIABILITIES			
Trade and other payables	11	(296,962)	(520,683)
Provisions	13	(582,983)	(526,245)
Current portion of long term borrowings	12(a)	(118,788)	(108,362)
TOTAL CURRENT LIABILITIES		(998,733)	(1,155,289)
NON-CURRENT LIABILITIES			
Provisions	13	(36,525)	(76,862)
Long term borrowings	12(a)	(315,747)	(416,933)
TOTAL NON-CURRENT LIABILTIES		(352,272)	(493,795)
TOTAL LIABILITIES		(1,351,005)	(1,649,084)
TOTAL NET ASSETS		293,999,711	256,947,050
EQUITY			
Reserves - cash backed	4	5,386,753	4,945,538
Revaluation surplus	10	87,158,696	43,367,167
Retained earnings		201,454,262	208,634,345
TOTAL EQUITY		293,999,711	256,947,050

This statement is to be read in conjunction with the accompanying notes.

SHIRE OF DANDARAGAN
STATEMENT OF CHANGES IN EQUITY
for the year ended 30 June 2018

	Note	Retained Earnings	Reserves Cash Backed	Revaluation Surplus	Total Equity
		$	$	$	$
Balance as at 30 June 2016		**205,656,113**	**6,596,882**	**42,052,339**	**254,305,335**
Comprehensive Income					
Net result		1,326,888	0	0	1,326,888
Other comprehensive income	10	0	0	1,314,828	1,314,828
Total comprehensive income		1,326,888	0	1,314,828	2,641,716
Transfers from/(to) reserves		1,651,344	(1,651,344)	0	0
Balance as at 30 June 2017		**208,634,345**	**4,945,538**	**43,367,167**	**256,947,050**
Comprehensive Income					
Net result		(6,738,868)	0	0	(6,738,868)
Other comprehensive income	10	0	0	43,791,529	43,791,529
Total comprehensive income		(6,738,868)	0	43,791,529	37,052,661
Transfers from/(to) reserves		(441,214)	441,214	0	0
Balance as at 30 June 2018		**201,454,262**	**5,386,753**	**87,158,696**	**293,999,711**

This statement is to be read in conjunction with the accompanying notes.

SHIRE OF DANDARAGAN
STATEMENT OF CASH FLOWS
for the year ended 30 June 2018

	Note	Actual 2017/2018	Budget 2017/2018	Actual 2016/2017
CASH FLOWS FROM OPERATING ACTIVITIES				
Receipts				
Rates		6,100,408	6,170,507	5,892,783
Operating grants, subsidies & contributions		2,156,131	1,291,619	3,063,963
Fees and charges		2,219,851	2,720,008	1,502,795
Interest earnings		126,910	109,000	153,158
Goods & services tax		442,908	0	857,849
Other revenue		110,719	87,599	103,316
		11,156,927	10,378,733	11,573,864
Payments				
Employee costs		(3,979,938)	(3,967,246)	(3,608,395)
Materials and contracts		(2,995,085)	(3,210,189)	(2,631,297)
Utilities		(454,086)	(590,263)	(450,665)
Insurance		(397,002)	(380,061)	(400,501)
Interest expenses		(27,363)	(27,115)	(37,248)
Goods & services tax		(530,593)	0	(795,476)
Other expenses		(646,537)	(744,145)	(699,615)
		(9,030,604)	(8,919,019)	(8,623,198)
Net cash provided by operating activities	14	2,126,323	1,459,714	2,950,666
CASH FLOWS FROM INVESTING ACTIVITIES				
Payments for property, plant and equipment		(1,518,518)	(2,036,295)	(1,367,060)
Payments for construction of infrastructure		(3,691,218)	(3,996,490)	(7,153,753)
Grants/contributions for assets		1,810,304	1,433,304	3,955,271
Proceeds from sale of assets		265,507	739,727	150,237
Net cash used in investing activities		(3,133,925)	(3,859,754)	(4,415,305)
CASH FLOWS FROM FINANCING ACTIVITIES				
Repayment of borrowings		(111,760)	(108,362)	(212,928)
Proceeds from self-supporting loans / cash advance		33,919	47,368	50,851
Proceeds from new loans		21,000	0	0
Net cash provided by (used in) financing activities		(56,842)	(60,994)	(162,077)
Net increase (decrease) in cash held		(1,064,444)	(2,461,034)	(1,626,715)
Cash at beginning of year		7,216,558	7,216,558	8,843,273
Cash at end of year	14	6,152,114	4,755,524	7,216,558

SHIRE OF DANDARAGAN
RATE SETTING STATEMENT
for the year ended 30 June 2018

Description	Note	Actual 2017/2018	Budget 2017/2018	Actual 2016/2017
OPERATING ACTIVITIES				
Net current assets at start of financial year - surplus/(deficit)	20	2,234,848	2,789,561	1,675,172
Revenue from operating activities (excluding rates)				
Governance		11,515	31,978	38,448
General purpose funding		1,737,984	897,686	2,617,927
Law, order & public safety		514,245	479,105	495,435
Health		21,328	19,667	18,985
Education & welfare		0	0	0
Community amenities		1,363,970	1,205,857	1,216,814
Recreation and culture		478,043	321,519	473,500
Transport		154,246	236,948	285,178
Economic services		278,690	208,840	272,754
Other property and services		233,016	537,079	94,769
		4,793,037	3,938,679	5,513,810
Expenditure from operating activities				
Governance		(542,377)	(695,773)	(728,914)
General purpose funding		(212,674)	(243,529)	(154,751)
Law, order & public safety		(1,340,296)	(1,346,668)	(1,136,249)
Health		(349,480)	(378,880)	(340,253)
Education & welfare		(96,009)	(81,423)	0
Community amenities		(7,221,320)	(2,210,697)	(2,243,437)
Recreation and culture		(4,892,416)	(3,199,140)	(3,111,412)
Transport		(5,195,784)	(5,392,510)	(5,238,115)
Economic services		(672,693)	(736,999)	(637,855)
Other property and services		(718,209)	(533,415)	(324,189)
		(21,241,258)	(14,819,034)	(13,915,175)
Operating activities excluded				
(Profit)/loss on asset disposals	9(a)	5,305,001	(189,341)	33,859
Movement in employee provisions (non current)		(40,337)	0	(5,225)
Movement in deferred rates (non-current)		(33,636)	0	32,598
(Loss) on asset revaluation		1,529,888	0	0
Depreciation on assets	9(b)	6,158,800	6,171,904	6,052,865
Amount attributable to operating activities		(1,293,657)	(2,108,232)	(612,096)
INVESTING ACTIVITIES				
Non-operating grants, subsidies and contributions		3,626,988	1,433,304	3,955,271
Proceeds from disposal of assets	9(a)	265,507	739,727	150,237
Purchase of land and buildings	7(b)	(465,429)	(822,295)	(327,912)
Purchase of furniture and equipment	7(b)	(123,733)	(160,000)	(55,270)
Purchase of plant and equipment	7(b)	(929,356)	(1,054,000)	(983,878)
Purchase of infrastructure assets - roads	8(b)	(3,357,744)	(3,636,017)	(4,287,456)
Purchase of infrastructure assets - parks & reserves	8(b)	(107,771)	(23,993)	(1,461,846)
Purchase of infrastructure assets - other	8(b)	(2,042,386)	(336,480)	(1,404,451)
Amount attributable to investing activities		(3,133,925)	(3,859,754)	(4,415,305)
FINANCING ACTIVITIES				
Proceeds from new borrowings	12(b)	21,000	0	0
Repayment of borrowings	12(a)	(111,760)	(108,362)	(212,928)
Payment of self supporting loan to community group	12(b)	(21,000)	0	0
Self-supporting loan principal income		50,767	47,368	46,699
Community group cash advance principal income		4,152	0	4,152
Transfer to reserves	4	(706,020)	(579,958)	(463,758)
Transfer from reserves	4	264,806	537,430	2,115,102
Amount attributable to financing activities		(498,055)	(103,522)	1,489,267
Budgeted deficiency before general rates		**(4,925,637)**	**(6,071,507)**	**(3,538,134)**
Estimated amount to be raised from general rates	**19**	**6,082,363**	**6,071,507**	**5,772,982**
Net current assets at end of financial year - surplus/(deficit)	**20**	**1,156,726**	**0**	**2,234,848**

This statement is to be read in conjunction with the accompanying notes.

1. BASIS OF PREPARATION

The financial report comprises general purpose financial statements which have been prepared in accordance with Australian Accounting Standards (as they apply to local governments and not-for-profit entities) and Australian Accounting interpretations, other authoritative pronouncements of Australian Accounting Standards Board, and the Local Government Act 1995 and accompanying regulations. Accounting policies which have been adopted in the preparation of this financial report have been consistently applied unless stated otherwise.
The Local Government (Financial Management) Regulations 1996 take precedence over Australian Accounting Standards. Regulation 16 prohibits a local government from recognising as assets Crown land that is a public thoroughfare, such as land under roads, and land not owned by but under the control or management of the local government, unless it is a golf course, showground, racecourse or any other sporting or recreational facility of State or regional significance. Consequently, some assets, including land under roads acquired on or after 1 July 2008, have not been recognised in this financial report. This is not in accordance with the requirements of AASB 1051 Land Under Roads paragraph 15 and AASB 116 Property, Plant and Equipment paragraph 7.
Except for cash flow and rate setting information, the report has been prepared on the accrual basis and is based on historical costs, modified, where applicable, by the measurement at fair value of selected non-current assets, financial assets and liabilities.

CRITICAL ACCOUNTING ESTIMATES
The preparation of a financial report in conformity with Australian Accounting Standards requires management to make judgements, estimates and assumptions that affect the application of policies and reported amounts of assets and liabilities, income and expenses.

The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances; the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

THE LOCAL GOVERNMENT REPORTING ENTITY
All funds through which the Shire controls resources to carry on its functions have been included in the financial statements forming part of this financial report.

In the process of reporting on the local government as a single unit, all transactions and balances between those funds (for example, loans and transfers between funds) have been eliminated.

TRUST FUND
All monies held in the Trust fund are excluded from the financial statements. A separate statement of those monies appears at Note 22 to these financial statements

2. REVENUE AND EXPENSES

(a) Revenue

	2018 Actual	2017 Actual
	$	$
Significant revenue		
During the year the Shire received an advance grant from the Local Government Grants Commisson. This amount forms part of the "Operating grants and subsidies" line within Statement of Comprehensive Income	853,824	851,605
Turquoise Way path extension received for no consideration This amount forms part of the "Non operating grants and subsidies" line within Statement of Comprehensive Income	1,816,684	0
	2,670,508	851,605
Fees and Charges		
Governance	1,934	151
General purpose funding	24,185	14,911
Law, order, public safety	325,996	304,255
Health	17,381	13,681
Education and welfare	0	0
Community amenities	1,326,640	1,180,929
Recreation and culture	339,679	243,585
Transport	25,034	17,481
Economic services	215,470	238,773
Other property and services	82,772	17,202
	2,359,091	2,030,968

There were no changes during the year to the amount of the fees or charges detailed in the original budget.

2. REVENUE AND EXPENSES (Continued)

(a) Revenue (Continued)

Grant Revenue

Grants, subsidies and contributions are included as operating and non-operating revenues in the Statement of Comprehensive Income:

	2018	2017
	$	$
Operating grants, subsidies and contributions		
Governance	9,581	38,296
General purpose funding	1,588,036	2,437,630
Law, order, public safety	175,102	181,659
Health	3,947	5,304
Education and welfare	0	0
Community amenities	19,909	20,245
Recreation and culture	138,364	114,044
Transport	124,039	234,513
Economic services	54,520	26,181
Other property and services	42,634	6,091
	2,156,131	3,063,963
Non-operating grants, subsidies and contributions		
Governance	0	0
General purpose funding	0	0
Law, order, public safety	0	149,737
Health	0	0
Education and welfare	0	0
Community amenities	0	765,614
Recreation and culture	50,000	729,144
Transport	3,576,988	2,310,776
Economic services	0	0
Other property and services	0	0
	3,626,988	3,955,271
Total grants, subsidies and contributions	5,783,119	7,019,234

SIGNIFICANT ACCOUNTING POLICIES

Grants, Donations and Other Contributions

Grants, donations and other contributions are recognised as revenues when the local government obtains control over the assets comprising the contributions.

Where contributions recognised as revenues during the reporting period were obtained on the condition that they be expended in a particular manner or used over a particular period, and those conditions were undischarged as at the reporting date, the nature of and amounts pertaining to those undischarged conditions are disclosed in Note 18 That note also discloses the amount of contributions recognised as revenues in a previous reporting period which were obtained in respect of the local government's operations for the current period.

Grants, Donations and Other Contributions (Continued)

	2018 Actual	2018 Budget	2017 Actual
	$	$	$
Interest earnings			
- Reserve funds	74,862	60,000	98,981
- Other funds	3,883	5,000	3,716
- Other interest revenue	48,165	44,000	50,461
	126,910	109,000	153,158

2. REVENUE AND EXPENSES (Continued)

(b) Expenses

	2018	2017
	$	$
Significant expense		
During the year the Shire incurred a book loss on disposal of the Jurien Bay Sewer to the Water Corporation for no consideration (Note 9a)	5,315,357	0
Auditors remuneration		
- Audit of financial report	9,360	13,940
- Other Services (Acquittals)	6,550	5,150
	15,910	19,090
- Audit fee for Audit of annual financial report	*23,700*	*14,210*
Interest expenses (finance costs)		
- Long term borrowings	25,197	35,089
Rental charges		
- Operating leases	51,771	86,563

3. CASH AND CASH EQUIVALENTS

	NOTE	2018	2017
		$	$
Unrestricted		765,361	2,271,019
Restricted		5,386,753	4,945,538
		6,152,114	7,216,558
The following restrictions have been imposed by regulations or other externally imposed requirements:			
Plant Reserve		259,131	255,104
Building Renewal Reserve		1,055,763	1,028,467
Rubbish Reserve		437,166	363,429
Community Centre Reserve		397,291	385,210
Television Services Reserve		95,132	93,653
Information Technology Reserve Reserve		55,503	54,640
Caravan Park Reserve		385,665	379,672
Land Development Reserve		68,784	67,715
Parking Requirements (Lot 1154 Sandpiper Street) Reserve		11,102	10,930
Parks and Recreation Grounds Development (Seagate) Reserve		366,293	360,601
Sport and Recreation Reserve		289,429	235,708
Administration Office Extension Reserve		0	426
Landscaping Reserve		2,576	2,536
Aerodrome Reserve		96,930	73,330
Staff Attraction & Incentive Reserve		0	200,814
Public Open Space Renewal Reserve		418,705	417,120
Infrastructure Renewal Reserve		920,257	569,281
Public Open Space Construction Reserve		109,904	85,554
Building Construction Reserve		113,104	111,346
Leave Reserve		253,626	250,002
Turquoise Way Path Reserve		50,390	0
		5,386,753	4,945,538

SIGNIFICANT ACCOUNTING POLICIES

Cash and cash equivalents

Cash and cash equivalents include cash on hand, cash at bank, deposits available on demand with banks and other short term highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk

Cash and cash equivalents (Continued)

of changes in value and bank overdrafts. Bank overdrafts are reported as short term borrowings in current liabilities in the statement of financial position.

4. RESERVES - CASH BACKED

	2018 Actual Opening Balance	2018 Actual Transfer to	2018 Actual Transfer (from)	2018 Actual Closing Balance	2018 Budget Opening Balance	2018 Budget Transfer to	2018 Budget Transfer (from)	2018 Budget Closing Balance	2017 Actual Opening Balance	2017 Actual Transfer to	2017 Actual Transfer (from)	2017 Actual Closing Balance
	$	$	$	$	$	$	$	$	$	$	$	$
Plant Reserve	255,104	4,027		259,131	255,443	3,096	(30,333)	228,206	576,353	8,396	(329,645)	255,104
Building Renewal Reserve	1,028,467	50,862	(23,566)	1,055,763	1,029,833	18,996	(129,566)	919,263	862,589	165,878		1,028,467
Rubbish Reserve	363,429	73,737		437,166	363,912	4,410		368,322	357,962	5,467		363,429
Community Centre Reserve	385,210	12,081		397,291	385,722	10,674	(31,651)	364,745	373,498	11,712		385,210
Television Services Reserve	93,653	1,478		95,132	93,778	1,136		94,914	92,244	1,409		93,653
Information Technology Reserve Reserve	54,640	863		55,503	54,713	663	(54,640)	736	53,818	822		54,640
Caravan Park Reserve	379,672	5,994		385,665	380,176	4,607		384,783	398,522	6,056	(24,906)	379,672
Land Development Reserve	67,715	1,069		68,784	67,805	822	(50,000)	18,627	66,697	1,019		67,715
Parking Requirements (Lot 1154 Sandpiper Street) Reserve	10,930	173		11,102	10,944	133		11,077	10,765	164		10,930
Parks and Recreation Grounds Development (Seagate) Reserve	360,601	5,693		366,293	361,080	4,376		365,455	355,176	5,424		360,601
Sport and Recreation Reserve	235,708	53,721		289,429	236,021	52,860		288,881	182,854	52,854		235,708
Administration Office Extension Reserve	426	0	(426)	0	426	(0)	(426)	0	426	0		426
Landscaping Reserve	2,536	40		2,576	2,540	31		2,571	2,499	38		2,536
Jetty Reserve	0	0		0	0	0		0	276,558	3,838	(280,396)	0
Aerodrome Reserve	73,330	23,600		96,930	73,427	23,332		96,759	79,692	23,638	(30,000)	73,330
Staff Attraction & Incentive Reserve	200,814	0	(200,814)	0	200,814	2,437	(200,814)	2,437	197,822	2,992		200,814
Jurien Bay City Centre Enhancement Project Reserve (Supertowns)	0	0		0	0	0		0	494,397	5,708	(500,105)	0
Public Open Space Renewal Reserve	417,120	41,585	(40,000)	418,705	417,674	40,062	(40,000)	417,736	739,715	102,405	(425,000)	417,120
Infrastructure Renewal Reserve	569,281	350,977		920,257	570,036	6,900		576,936	1,056,110	16,171	(503,000)	569,281
Public Open Space Construction Reserve	85,554	24,351		109,904	85,667	1,038		86,706	84,279	1,275		85,554
Building Construction Reserve	111,346	1,758		113,104	111,494	1,351		112,845	109,687	1,659		111,346
Leave Reserve	250,002	3,623		253,626	250,334	3,034		253,368	203,419	46,584		250,002
Sewer Stage 1B Reserve	0	0		0	0	0		0	21,798	252	(22,050)	0
Economic Development Initiatives Reserve	0	0		0	0	400,000		400,000	0	0		0
Turquoise Way Path Reserve	0	50,390		50,390	0	0		0	0	0		0
	4,945,538	706,020	(264,806)	5,386,753	4,951,839	579,958	(537,430)	4,994,367	6,596,882	463,758	(2,115,102)	4,945,538

All of the reserve accounts are supported by money held in financial institutions and match the amount shown as restricted cash in Note 3 to this financial report.

4. RESERVES - CASH BACKED (continued)

In accordance with council resolutions in relation to each reserve account, the purpose for which the reserves are set aside and their anticipated date of use are as follows:

Name of Reserve	Anticipated date of use	Purpose of the reserve
Plant Reserve	ongoing	to be used in order to assist in the purchase of major items of plant.
Building Renewal Reserve	ongoing	to fund capital renewal of buildings and associated assets as guided by the Building Asset Management Plan.
Rubbish Reserve	ongoing	to be used to fund establishing, enhancing, rehabilitation or any other activities associated with new and existing landfill or waste site
Community Centre Reserve	ongoing	to be used to fund capital construction costs and major maintenance restortation / preservation costs to the community recreation centres located in the four towns.
Television Services Reserve	ongoing	to be used to fund the provision of new or improved television rebroadcasting facilities throughout the shire.
Information Technology Reserve Reserve	ongoing	to be used for purchase of hardware, software, licensing, contract labour and cloud transitioning costs related to information technology
Caravan Park Reserve	ongoing	to be used to fund improvements, other works and the promotion of caravan parks and their surrounds. To also fund planning, feasibility and establishment of new caravan parks.
Land Development Reserve	ongoing	for the purpose of funding land development in the townsites of Dandaragan and Badgingarra.
Parking Requirements (Lot 1154 Sandpiper Street) Reserve	ongoing	to fund future parking requirements in the Shire of Dandaragan in the vicinity of Lot 1154 Sandpiper Street, Jurien Bay as separately identified.
Parks and Recreation Grounds Development (Seagate) Reserve	ongoing	to fund the future purchase of land or development of parks and recreation grounds in the locality of Seagate Estates as separately identified or with Ministerial approval, for the improvement or development of parks and recreation.
Sport and Recreation Reserve	ongoing	to fund community sporting groups requests in accordance with the Shire of Dandaragan's Recreation Plan.
Administration Office Extension Reserve	closed	to fund investigation, design and capital costs of future office extensions.
Landscaping Reserve	ongoing	to fund future landscaping requirements in the Shire of Dandaragan in the vicinity of Lot 1154 Sandpiper Street, Jurien Bay as separately identified.
Jetty Reserve	closed	to fund design, feasibility and construction relating to the jetty project
Aerodrome Reserve	ongoing	to be used for renewal, major maintenance, expansion or relocation of the Shire of Dandaragan's airstrips and aerodromes
Staff Attraction & Incentive Reserve	closed	to be used to fund staff attraction and incentive programs and processes, such as, but not limited to additional superannuation contributions, bonuses, rental subsidies and utility subsidies
Jurien Bay City Centre Enhancement Project Reserve (Supertowns)	closed	to be used to fulfilling the requirements, outcomes and achievables identified in the Financial Assistance Agreement for the Supertowns Development Project Fund – Jurien Bay City Centre Enhancement Project
Public Open Space Renewal Reserve	ongoing	to fund capital renewal of public open space and associated assets as guided by the Public Open Space Asset Management Plan
Infrastructure Renewal Reserve	ongoing	to fund capital renewal of infrastructure and associated assets as guided by the Infrastructure Asset Management Plan.
Public Open Space Construction Reserve	ongoing	to fund capital construction and/or purchase of public open space and associated assets.
Building Construction Reserve	ongoing	to fund capital construction and/or purchase of infrastructure and other associated assets.
Leave Reserve	ongoing	to fund annual leave and long service leave entitlements.
Sewer Stage 1B Reserve	closed	to be used to fulfilling the requirements, outcomes and achievables identified in the Financial Assistance Agreement for the Sewer Stage 1B Project
Economic Development Initiatives Reserve	ongoing	to be used for the planning, development and implementation of economic development initiatives with the Shire of Dandaragan
Turquoise Way Path Reserve	ongoing	to be used for the renewal, major maintenance, improvements, promotion, inspection equipment / surveillance, extension or relocation of the Turquoise Way Path and associated infrastructure within the Turquoise Way Path corridor.

5. TRADE AND OTHER RECEIVABLES

	2018	2017
	$	$
Current		
Rates outstanding	235,042	286,721
Sundry debtors	750,912	675,046
GST receivable	186,673	24,298
Accrued income	63,375	0
	1,236,001	986,066
Non-current		
Rates outstanding - pensioners	33,636	0
Loans receivable - clubs/institutions	164,633	198,552
	198,269	198,552

Information with respect to the impairment or otherwise of the current trade and other receivables (excluding GST receivable) is as follows:

		Past due but not impaired			
	Carrying Amount	Not past due and not impaired	31 - 60 days	61 - 90 days	More than 90 days	Impaired
2018						
Sundry debtors	750,912	658,630	48,676	1,222	42,384	-
Accrued income	63,375	63,375	-	-	-	-
Loans receivable - clubs/institutions	164,633	164,633	-	-	-	-

	Carrying Amount	Not past due and not impaired	1 month - 1 year	2 years	More than 2 years	Impaired
2018						
Rates outstanding	235,042	1,447	142,150	48,700	42,745	
Rates outstanding - deferred pensioners	33,636	33,636	-	-	-	-
	1,247,598					-

		Past due but not impaired			
	Carrying Amount	Not past due and not impaired	31 - 60 days	61 - 90 days	More than 90 days	Impaired
2017						
Sundry debtors	675,046	278,732	333,868	-	62,447	-
Loans receivable - clubs/institutions	198,552	198,552	-	-	-	-

	Carrying Amount	Not past due and not impaired	1 month - 1 year	2 years	More than 2 years	Impaired
2017						
Rates outstanding	286,721	1,004	157,927	73,906	53,885	
	1,160,320					-

Trade and other receivables
Trade and other receivables include amounts due from ratepayers for unpaid rates and service charges and other amounts due from third parties for goods sold and services performed in the ordinary course of business.

Receivables expected to be collected within 12 months of the end of the reporting period are classified as current assets. All other receivables are classified as non-current assets.

Collectability of trade and other receivables is reviewed on an ongoing basis. Debts that are known to be uncollectible are written off when identified. An allowance for doubtful debts is raised when there is objective evidence that they will not be collectible.

Classification and subsequent measurement
Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market and are subsequently measured at amortised cost. Gains or losses are recognised in profit or loss.

Loans and receivables are included in current assets where they are expected to mature within 12 months after the end of the reporting period.

6. INVENTORIES

	2018	2017
	$	$
Current		
Fuel	35,309	24,690
	35,309	24,690

SIGNIFICANT ACCOUNTING POLICIES

General

Inventories are measured at the lower of cost and net realisable value.

Net realisable value is the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

7 (a). PROPERTY, PLANT AND EQUIPMENT

Land and buildings	2018	2017
	$	$
Land at;		
- Independent valuation 2017	3,060,000	3,060,000
- Movement after valuation	0	0
	3,060,000	3,060,000
Buildings at;		
- Independent valuation 2017	54,843,800	54,843,800
- Movement after valuation	465,429	0
Less: accumulated depreciation	(24,938,310)	(23,827,500)
	30,370,919	31,016,300
Furniture and equipment at:		
- Independent valuation 2016	991,650	991,650
- Movement after valuation	179,003	55,270
Less: accumulated depreciation	(299,006)	(129,177)
	871,648	917,743
Plant and equipment at:		
- Independent valuation 2016	4,386,050	4,386,050
- Movement after valuation	1,375,039	815,683
Less: accumulated depreciation	(1,406,577)	(740,861)
	4,354,512	4,460,872
Total property, plant and equipment	38,657,079	39,454,916

7. PROPERTY, PLANT AND EQUIPMENT (Continued)

(b) Movements in Carrying Amounts

Movement in the carrying amounts of each class of property, plant and equipment between the beginning and the end of the current financial year.

	Land - freehold land Level 2	Land - vested in and under the control of Council Level 3	Total land	Buildings - non-specialised Level 2	Buildings - specialised Level 3	Total buildings	Total land and buildings	Furniture and equipment Level 3	Plant and equipment Level 2	Plant and equipment Level 3	Total property, plant and equipment
	$	$	$	$	$	$	$	$	$	$	$
Balance at 1 July 2016	2,628,000	0	2,628,000	1,189,920	29,924,344	31,114,264	33,742,264	991,590	3,406,375	1,051,300	39,191,529
Additions	0	0	0	0	327,912	327,912	327,912	55,270	737,140	246,738	1,367,060
(Disposals)	0	0	0	0	0	0	0	0	(151,428)	(32,668)	(184,096)
Revaluation increments/ (decrements) transferred to revaluation surplus	395,000	37,000	432,000	28,192	854,636	882,828	1,314,828	0	0	0	1,314,828
Depreciation (expense)	0	0	0	(68,112)	(1,065,791)	(1,133,903)	(1,133,903)	(129,117)	(631,859)	(164,726)	(2,059,605)
Transfers	0	0	0	0	(174,800)	(174,800)	(174,800)	0	0	0	(174,800)
Balance at 30 June 2017	3,023,000	37,000	3,060,000	1,150,000	29,866,301	31,016,301	34,076,301	917,743	3,360,228	1,100,644	39,454,916
Additions	0	0	0	0	465,429	465,429	465,429	123,733	780,049	149,307	1,518,518
(Disposals)	0	0	0	0	0	0	0	0	(250,478)	0	(250,478)
Depreciation (expense)	0	0	0	(69,228)	(1,041,582)	(1,110,810)	(1,110,810)	(169,829)	(598,833)	(186,405)	(2,065,877)
Balance at 30 June 2018	3,023,000	37,000	3,060,000	1,080,772	29,290,148	30,370,919	33,430,919	871,648	3,290,966	1,063,546	38,657,079

7. PROPERTY, PLANT AND EQUIPMENT (Continued)

(c) Fair Value Measurements

Asset Class	Fair Value Hierarchy	Valuation Technique	Basis of Valuation	Date of Last Valuation	Inputs Used
Land and buildings					
Land - freehold land	2	Market approach using recent observable market data for similar properties / income approach using discounted cashflow methodology	Independent registered valuer	June 2017	Price per hectare / market borrowing rate
Land - vested in and under the control of Council	3	Leasehold interest based on Income Capitalisation Approach, applying Net Present Value (NPV) derived on potential leasehold rental income	Independent registered valuer	June 2017	Income Capitalisation Approach
Buildings - non-specialised	2	Market approach using recent observable market data for similar properties / income approach using discounted cashflow methodology	Independent registered valuer	June 2017	Price per square metre / market borrowing rate
Buildings - specialised	3	Cost approach using depreciated replacement cost	Independent registered valuer	June 2017	Construction costs and current condition (Level 3), residual values and remaining useful life assessments (Level 3) inputs
Furniture and equipment	3	Cost approach using depreciated replacement cost	Independent registered valuer	June 2016	Purchase costs and current condition (Level 3), residual values and remaining useful life assessments (Level 3) inputs
Plant and equipment					
- Independent valuation 2016	2	Market approach using recent observable market data for similar item	Independent registered valuer	June 2016	Market price per item
- Independent valuation 2016	3	Cost approach using depreciated replacement cost	Independent registered valuer	June 2016	Purchase costs and current condition (Level 3), residual values and remaining useful life assessments (Level 3) inputs

Level 3 inputs are based on assumptions with regards to future values and patterns of consumption utilising current information. If the basis of these assumptions were varied, they have the potential to result in a significantly higher or lower fair value measurement.

During the period there were no changes in the valuation techniques used by the local government to determine the fair value of property, plant and equipment using either level 2 or level 3 inputs.

There were no transfer between Level 1, 2 and 3 during the current and previous financial years

8 (a) INFRASTRUCTURE

	2018	2017
	$	$
Infrastructure - Roads		
- Independent valuation 2018	292,413,706	0
- Independent valuation 2015	0	234,795,000
- Additions after valuation	0	8,648,227
Less: accumulated depreciation	(69,466,448)	(62,162,167)
	222,947,258	181,281,060
Infrastructure - Footpaths		
- Independent valuation 2018	10,671,224	0
- Independent valuation 2015	0	7,072,000
- Additions after valuation	0	510,916
Less: accumulated depreciation	(2,361,275)	(2,287,368)
	8,309,949	5,295,548
Infrastructure - Drainage		
- Independent valuation 2018	7,280,000	0
- Independent valuation 2015	0	6,870,000
- Additions after valuation	0	5,358,734
Less: accumulated depreciation	(2,070,000)	(1,738,696)
	5,210,000	10,490,038
Infrastructure - Parks and reserves		
- Independent valuation 2018	3,317,803	0
- Independent valuation 2015	0	2,878,183
- Additions after valuation	0	1,818,469
Less: accumulated depreciation	(1,532,722)	(1,337,213)
	1,785,081	3,359,439
Infrastructure - Other		
- Independent valuation 2018	17,756,295	0
- Independent valuation 2015	0	16,279,000
- Additions after valuation	0	597,779
Less: accumulated depreciation	(6,936,639)	(6,587,510)
	10,819,656	10,289,269
Total infrastructure	249,071,943	210,715,353

8. INFRASTRUCTURE (Continued)

(b) Movements in Carrying Amounts

Movement in the carrying amounts of each class of infrastructure between the beginning and the end of the current financial year.

	Infrastructure - Roads Level 3	Infrastructure - Footpaths Level 3	Infrastructure - Drainage Level 3	Infrastructure - Parks and reserves Level 3	Infrastructure - Other Level 3	Total Infrastructure
	$	$	$	$	$	$
Balance at 1 July 2016	179,909,772	5,272,356	9,614,667	2,041,175	10,542,029	207,379,999
Additions	4,287,456	241,561	989,718	1,461,846	173,172	7,153,753
(Disposals)	0	0	0	0	0	0
Revaluation increments/ (decrements) transferred to revaluation surplus	0	0	0	0	0	0
Revaluation (loss)/ reversals transferred to profit or loss	0	0	0	0	0	0
Impairment (losses)/reversals	0	0	0	0	0	0
Depreciation (expense)	(2,916,168)	(218,368)	(114,348)	(143,582)	(600,734)	(3,993,200)
Transfers	0	0	0	0	174,801	174,801
Balance at 30 June 2017	181,281,060	5,295,548	10,490,038	3,359,439	10,289,269	210,715,353
Additions	3,357,744	1,945,735	(43,377)	107,771	140,028	5,507,902
(Disposals)	0	0	(5,315,357)	(4,673)	0	(5,320,030)
Revaluation increments/ (decrements) transferred to revaluation surplus	41,279,713	1,298,129	193,044	0	1,020,643	43,791,529
Revaluation (loss)/ reversals transferred to profit or loss	0	0	0	(1,529,888)	0	(1,529,888)
Impairment (losses)/reversals	0	0	0	0	0	0
Depreciation (expense)	(2,971,259)	(229,463)	(114,348)	(147,569)	(630,284)	(4,092,923)
Transfers	0	0	0	0	0	0
Balance at 30 June 2018	222,947,258	8,309,949	5,210,000	1,785,081	10,819,656	249,071,943

8. INFRASTRUCTURE (Continued)

(c) Fair Value Measurements

Asset Class	Fair Value Hierarchy	Valuation Technique	Basis of Valuation	Date of Last Valuation	Inputs Used
Infrastructure - Roads	3	Cost approach using depreciated replacement cost	Independent valuer	June 2018	Construction costs and current condition (Level 3), residual values and remaining useful life assessments (Level 3) inputs
Infrastructure - Footpaths	3	Cost approach using depreciated replacement cost	Independent valuer	June 2018	Construction costs and current condition (Level 3), residual values and remaining useful life assessments (Level 3) inputs
Infrastructure - Drainage	3	Cost approach using depreciated replacement cost	Independent registered valuer	June 2018	Construction costs and current condition (Level 3), residual values and remaining useful life assessments (Level 3) inputs
Infrastructure - Parks and reserves	3	Cost approach using depreciated replacement cost	Independent registered valuer	June 2018	Construction costs and current condition (Level 3), residual values and remaining useful life assessments (Level 3) inputs
Infrastructure - Other	3	Cost approach using depreciated replacement cost	Independent registered valuer	June 2018	Construction costs and current condition (Level 3), residual values and remaining useful life assessments (Level 3) inputs

Level 3 inputs are based on assumptions with regards to future values and patterns of consumption utilising current information. If the basis of these assumptions were varied, they have the potential to result in a significantly higher or lower fair value measurement.

During the period there were no changes in the valuation techniques used to determine the fair value of infrastructure using level 3 inputs.

9. FIXED ASSETS

SIGNIFICANT ACCOUNTING POLICIES

Fixed assets

Each class of fixed assets within either property, plant and equipment or infrastructure, is carried at cost or fair value as indicated less, where applicable, any accumulated depreciation and impairment losses.

Initial recognition and measurement between mandatory revaluation dates

All assets are initially recognised at cost and subsequently revalued in accordance with the mandatory measurement framework.

In relation to this initial measurement, cost is determined as the fair value of the assets given as consideration plus costs incidental to the acquisition. For assets acquired at no cost or for nominal consideration, cost is determined as fair value at the date of acquisition. The cost of non-current assets constructed by the Shire includes the cost of all materials used in construction, direct labour on the project and an appropriate proportion of variable and fixed overheads.

Individual assets acquired between initial recognition and the next revaluation of the asset class in accordance with the mandatory measurement framework, are recognised at cost and disclosed as being at fair value as management believes cost approximates fair value. They are subject to subsequent revaluation at the next anniversary date in accordance with the mandatory measurement framework.

Revaluation

The fair value of fixed assets is determined at least every three years in accordance with the regulatory framework. At the end of each period the valuation is reviewed and where appropriate the fair value is updated to reflect current market conditions. This process is considered to be in accordance with *Local Government (Financial Management) Regulation 17A (2)* which requires property, plant and equipment to be shown at fair value.

Increases in the carrying amount arising on revaluation of assets are credited to a revaluation surplus in equity. Decreases that offset previous increases of the same class of asset are recognised against revaluation surplus directly in equity. All other decreases are recognised in profit or loss.

Land under control

In accordance with *Local Government (Financial Management)* Regulation 16(a)(ii), the Shire was required to include as an asset (by 30 June 2013), Crown Land operated by the local government as a golf course, showground, racecourse or other sporting or recreational facility of State or Regional significance.

Upon initial recognition, these assets were recorded at cost in accordance with AASB 116. They were then classified as Land and revalued along with other land in accordance with the other policies detailed in this Note.

Land under roads

In Western Australia, all land under roads is Crown Land, the responsibility for managing which, is vested in the local government.

Effective as at 1 July 2008, Council elected not to recognise any value for land under roads acquired on or before 30 June 2008. This accords with the treatment available in *Australian Accounting Standard AASB 1051 Land Under Roads* and the fact *Local Government (Financial Management) Regulation 16(a)(i)* prohibits local governments from recognising such land as an asset.

In respect of land under roads acquired on or after 1 July 2008, as detailed above, *Local Government (Financial Management) Regulation 16(a)(i)* prohibits local governments from recognising such land as an asset.

Whilst such treatment is inconsistent with the requirements of *AASB 1051, Local Government (Financial Management) Regulation 4(2)* provides, in the event of such an inconsistency, the Local Government (Financial Management) Regulations prevail.

Consequently, any land under roads acquired on or after 1 July 2008 is not included as an asset of the Shire.

9. FIXED ASSETS (Continued)

(a) Disposals of Assets

The following assets were disposed of during the year.

	Actual Net Book Value	Actual Sale Proceeds	Actual Profit	Actual Loss	Budget Net Book Value	Budget Sale Proceeds	Budget Profit	Budget Loss
Plant and Equipment	$	$	$	$	$	$	$	$
Governance								
Administration Vehicle (CEO)					44,907	45,000	93	0
Administration Vehicle (DCEO)	37,853	36,364	0	(1,489)	0			
Community amenities								
Administration Vehicle (EMDS)	0	0			40,199	40,909	710	0
Transport								
Tractor					12,716	10,000	0	(2,716)
6 Wheeler (water tanker)	89,826	95,000	5,174	0	99,913	60,000	0	(39,913)
Side Tipper & Dolly (second hand)	0	0			8,175	10,000	1,825	0
Grader	42,768	70,000	27,232	0	76,384	70,000	0	(6,384)
Mower	0	7,780	7,780	0	212	1,000	788	0
Utility	9,859	5,909	0	(3,950)	9,800	4,000	0	(5,800)
Utility	7,400	5,000	0	(2,400)	11,808	4,000	0	(7,808)
Pole Saw Loader Attachment	0	0			95,952	40,000	0	(55,952)
Economic services								
Administration Vehicle (MBS)	24,380	20,909	0	(3,471)	25,212	23,000	0	(2,212)
Other property and services								
Administration Vehicle (EMI)	38,392	24,545	0	(13,847)	39,144	31,818	0	(7,326)
Land and Buildings								
Other property and services								
Lot 96 Bashford Street, Jurien Bay					85,964	400,000	314,036	0
Infrastructure								
Community amenities								
Jurien Bay sewer infrastructure	5,315,357	0	0	(5,315,357)				
Recreation and culture								
Thirsty Point lookout	4,673	0	0	(4,673)				
	5,570,508	265,507	40,186	(5,345,187)	550,386	739,727	317,452	(128,111)

(b) Depreciation

	2018	2017
	$	$
Buildings	1,110,810	1,133,903
Plant & Equipment	785,238	796,585
Furniture & Equipment	169,829	129,177
Infrastructure - Roads	2,971,259	2,916,168
Infrastructure - Parks & Reserves	147,569	143,582
Infrastructure - Footpaths	229,463	218,368
Infrastructure - Drainage	114,348	114,348
Infrastructure - Other	630,284	600,734
	6,158,800	6,052,865

9. FIXED ASSETS (Continued)

(b) Depreciation (Continued)

SIGNIFICANT ACCOUNTING POLICIES

Depreciation

The depreciable amount of all fixed assets including buildings but excluding freehold land and vested land, are depreciated on a straight-line basis over the individual asset's useful life from the time the asset is held ready for use. Leasehold improvements are depreciated over the shorter of either the unexpired period of the lease or the estimated useful life of the improvements.

When an item of property, plant and equipment is revalued, any accumulated depreciation at the date of the revaluation is treated in one of the following ways:

a) The gross carrying amount is adjusted in a manner that is consistent with the revaluation of the carrying amount of the asset. For example, the gross carrying amount may be restated by reference to observable market data or it may be restated proportionately to the change in the carrying amount. The accumulated depreciation at the date of the revaluation is adjusted to equal the difference between the gross carrying amount and the carrying amount of the asset after taking into account accumulated impairment losses; or

b) Eliminated against the gross carrying amount of the asset and the net amount restated to the revalued amount of the asset.

Depreciation rates

Major depreciation periods used for each class of depreciable asset are:

Buildings	25 - 50 years
Furniture and equipment	5 - 20 years
Plant and equipment	2 - 20 years
Infrastructure Roads	
Formation – All roads	Perpetual life
Pavement – Thin Surfaced Flexible Rural	100 years
Pavement – Thin Surfaced Flexible Urban	100 years
Pavement – Unsealed Rural	50 years
Pavement – Unsealed Urban	50 years
Surface – Asphalt	100 years
Surface – Brick	60 years
Surface – Chip seal	60 years
Surface – Concrete	100 years
Surface – Slurry Seal	100 years
Infrastructure - Footpaths	
Black Asphalt	36 years
Brick Paving	36 years
Concrete Slabs	36 years
Gravel	12 years
Insitu Concrete	48 years
Red Asphalt	36 years
Sand	12 years
Timber	36 years
Unknown	48 years
Infrastructure - Drainage	60 years
Infrastructure - Other	5 - 80 years
Infrastructure - Parks and reserves	10 - 45 years

Depreciation (Continued)

The assets residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Gains and losses on disposals are determined by comparing proceeds with the carrying amount. These gains and losses are included in the statement of comprehensive income in the period in which they arise.

10. REVALUATION SURPLUS

	2018 Opening Balance	2018 Revaluation Increment	2018 Revaluation (Decrement)	2018 Total Movement on Revaluation	2018 Closing Balance	2017 Opening Balance	2017 Revaluation Increment	2017 Revaluation (Decrement)	2017 Total Movement on Revaluation	2017 Closing Balance
	$	$	$	$	$	$	$	$	$	$
Revaluation surplus - Furniture and equipment	677,046	0	0	0	677,046	677,046	0	0	0	677,046
Revaluation surplus - Plant and equipment	597,214	0	0	0	597,214	597,214	0	0	0	597,214
Revaluation surplus - Land	2,315,204	0	0	0	2,315,204	1,883,204	432,000	0	432,000	2,315,204
Revaluation surplus - Buildings	14,555,197	0	0	0	14,555,197	13,672,369	882,828	0	882,828	14,555,197
Revaluation surplus - Infrastructure roads	10,476,118	41,279,713	0	41,279,713	51,755,831	10,476,118	0	0	0	10,476,118
Revaluation surplus - Infrastructure drainage	3,690,258	193,044	0	193,044	3,883,302	3,690,258	0	0	0	3,690,258
Revaluation surplus - Infrastructure footpaths	3,862,146	1,298,129	0	1,298,129	5,160,275	3,862,146	0	0	0	3,862,146
Revaluation surplus - Infrastructure other	7,193,984	1,020,643	0	1,020,643	8,214,627	7,193,984	0	0	0	7,193,984
	43,367,167	43,791,529	0	43,791,529	87,158,696	42,052,339	1,314,828	0	1,314,828	43,367,167

Movements on revaluation of fixed assets are not able to be reliably attributed to a program as the assets were revalued by class as provided for by AASB 116 Aus 40.1.

11. TRADE AND OTHER PAYABLES

	2018	2017
	$	$
Current		
Sundry creditors	162,723	436,073
GST payable	74,986	296
Accrued interest on borrowings	8,402	10,568
Accrued expenses	10,157	35,439
Accrued salaries and wages	40,694	38,307
	296,962	520,683

SIGNIFICANT ACCOUNTING POLICIES

Trade and other payables

Trade and other payables represent liabilities for goods and services provided to the Shire prior to the end of the financial year that are unpaid and arise when the Shire becomes obliged to make future payments in respect

Trade and other payables (Continued)

of the purchase of these goods and services. The amounts are unsecured, are recognised as a current liability and are normally paid within 30 days of recognition.

12. INFORMATION ON BORROWINGS

(a) Repayments - Borrowings

Particulars	Principal 1 July 2017	New Loans	Principal Repayments Actual	Principal Repayments Budget	Principal 30 June 2018 Actual	Principal 30 June 2018 Budget	Interest Repayments Actual	Interest Repayments Budget
	$	$	$	$	$	$	$	$
Governance								
Loan 127 - Jurien Bay Administration Centre	341,275		60,994	60,994	280,281	280,281	18,106	18,106
	341,275	0	60,994	60,994	280,281	280,281	18,106	18,106

Self Supporting Loans	Principal 1 July 2017	New Loans	Principal Repayments Actual	Principal Repayments Budget	Principal 30 June 2018 Actual	Principal 30 June 2018 Budget	Interest Repayments Actual	Interest Repayments Budget
	$	$	$	$	$	$	$	$
Recreation and culture								
Loan 114 - Cervantes Community Club	43,092	0	16,316	16,316	26,776	26,776	2,814	2,814
Loan 130 - Jurien Bowling Club	112,140	0	20,294	20,294	91,846	91,846	5,292	5,292
Loan 131 - Jurien Bowling Club	21,415	0	5,916	5,916	15,499	15,499	535	535
Loan 132 - Jurien Sport and Recreation Centre	0	21,000	3,398	0	17,602	0	248	0
Other property and services								
Loan 113 - Advance Dandaragan	7,373	0	4,842	4,842	2,531	2,531	368	368
	184,020	21,000	50,767	47,368	154,253	136,652	9,257	9,009
	525,295	21,000	111,760	108,362	434,535	416,933	27,363	27,115

Self supporting loans are financed by payments from third parties.
All other loan repayments were financed by general purpose revenue.

Borrowings	2018	2017
	$	$
Current	118,788	108,362
Non-current	315,747	416,933
	434,535	525,295

12. INFORMATION ON BORROWINGS (Continued)

(b) New Borrowings - 2017/18

Particulars/Purpose	Amount Borrowed Actual $	Amount Borrowed Budget $	Institution	Loan Type	Term Years	Total Interest & Charges $	Interest Rate %	Amount (Used) Actual $	Amount (Used) Budget $	Balance Unspent $
Loan 132 - Jurien Sport and Recreation Centre	21,000	0	WA Treasury Corporation	Fixed rate loan	5	876	2.36%	(21,000)	0	0
	21,000	0				876		(21,000)	0	0

(c) Undrawn Borrowing Facilities

	2018 $	2017 $
Credit Standby Arrangements		
Bank overdraft limit	350,000	350,000
Bank overdraft at balance date	0	0
Credit card limit	21,000	21,000
Credit card balance at balance date	(9,040)	(3,988)
Total amount of credit unused	380,040	374,988
Loan facilities		
Loan facilities - current	118,788	108,362
Loan facilities - non-current	315,747	416,933
Total facilities in use at balance date	434,535	525,295
Unused loan facilities at balance date	NIL	NIL

SIGNIFICANT ACCOUNTING POLICIES

Financial liabilities

Financial liabilities are recognised at fair value when the Shire becomes a party to the contractual provisions to the instrument.

Non-derivative financial liabilities (excluding financial guarantees) are subsequently measured at amortised cost. Gains or losses are recognised in profit or loss.

Financial liabilities are derecognised where the related obligations are discharged, cancelled or expired. The difference between the carrying amount of the financial liability extinguished or transferred to another party and the fair value of the consideration paid, including the transfer of non-cash assets or liabilities assumed, is recognised in profit or loss.

Borrowing costs

Borrowing costs are recognised as an expense when incurred except where they are directly attributable to the acquisition, construction or production of a qualifying asset. Where this is the case, they are capitalised as part of the cost of the particular asset until such time as the asset is substantially ready for its intended use or sale.

13. PROVISIONS

	2018	2017
	$	$
Current		
Annual leave	293,013	330,591
Long service leave	289,969	195,654
Total current employee related provisions	582,982	526,245
Non-current		
Long service leave	36,525	76,862
Total non-current employee related provisions	36,525	76,862

(a) Annual leave liabilities: Classified as current as there is no unconditional right to defer settlement for at least 12 months after the end of the reporting period. Assessments indicate that actual settlement of the liabilities is expected to occur as follows:

	2018	2017
	$	$
Within 12 months of the end of the reporting period	293,013	330,591
More than 12 months after the end of the reporting period	0	0
	293,013	330,591

The provision for annual leave is calculated at the present value of expected payments to be made in relation to services provided by employees up to the reporting date.

(b) Long service leave liabilities: Unconditional long service leave provisions are classified as current liabilities as the Shire does not have an unconditional right to defer settlement of the liability for at least 12 months after the end of the reporting period.
Pre-conditional and conditional long service leave provisions are classified as non-current liabilities because the Shire has an unconditional right to defer the settlement of the liability until the employee has completed the requisite years of service.
Assessments indicate that actual settlement of the liabilities is expected to occur as follows:

	2018	2017
	$	$
Within 12 months of the end of the reporting period	65,804	28,458
More than 12 months after the end of the reporting period	260,690	244,058
	326,494	272,516

The provision for long service leave are calculated at present value as the Shire does not expect to wholly settle the amounts within 12 months. The present value is measured taking into account the present value of expected future payments to be made in relation to services provided by employees up to the reporting date.

SIGNIFICANT ACCOUNTING POLICIES

Employee benefits

Short-term employee benefits

Provision is made for the Shire's obligations for short-term employee benefits. Short-term employee benefits are benefits (other than termination benefits) that are expected to be settled wholly before 12 months after the end of the annual reporting period in which the employees render the related service, including wages, salaries and sick leave. Short-term employee benefits are measured at the (undiscounted) amounts expected to be paid when the obligation is settled.

The Shire's obligations for short-term employee benefits such as wages, salaries and sick leave are recognised as a part of current trade and other payables in the statement of financial position.

Other long-term employee benefits

The Shire's obligations for employees' annual leave and long service leave entitlements are recognised as provisions in the statement of financial position.

Long-term employee benefits are measured at the present value of the expected future payments to be made to employees. Expected future payments incorporate anticipated future wage and salary levels, durations of service and employee departures and are discounted at

Other long-term employee benefits (Continued)

rates determined by reference to market yields at the end of the reporting period on government bonds that have maturity dates that approximate the terms of the obligations. Any remeasurements for changes in assumptions of obligations for other long-term employee benefits are recognised in profit or loss in the periods in which the changes occur.

The Shire's obligations for long-term employee benefits are presented as non-current provisions in its statement of financial position, except where the Shire does not have an unconditional right to defer settlement for at least 12 months after the end of the reporting period, in which case the obligations are presented as current provisions.

Provisions

Provisions are recognised when the Shire has a present legal or constructive obligation, as a result of past events, for which it is probable that an outflow of economic benefits will result and that outflow can be reliably measured.

Provisions are measured using the best estimate of the amounts required to settle the obligation at the end of the reporting period.

14. NOTES TO THE STATEMENT OF CASH FLOWS

Reconciliation of Cash

For the purposes of the Statement of Cash Flows, cash includes cash and cash equivalents, net of outstanding bank overdrafts. Cash at the end of the reporting period is reconciled to the related items in the Statement of Financial Position as follows:

	2018 Actual	2018 Budget	2017 Actual
	$	$	$
Cash and cash equivalents	6,152,114	4,755,525	7,216,558
Reconciliation of Net Cash Provided By Operating Activities to Net Result			
Net result	(6,738,868)	(3,375,544)	1,326,888
Non-cash flows in Net result:			
Depreciation	6,158,800	6,171,904	6,052,865
(Profit)/loss on sale of asset	5,305,001	(189,341)	33,859
Fair value adjustments to fixed assets at fair value through profit or loss	0	0	0
Loss on revaluation of fixed assets	1,529,888	0	0
Reversal of loss on revaluation of fixed assets	0	0	0
Changes in assets and liabilities:			
(Increase)/decrease in receivables	(283,571)	686,000	(444,886)
(Increase)/decrease in inventories	(10,619)	0	873
Increase/(decrease) in payables and provision	(207,319)	(400,000)	(63,661)
Grants contributions for the development of assets	(3,626,988)	(1,433,304)	(3,955,271)
Net cash from operating activities	2,126,323	1,459,715	2,950,666

15. TOTAL ASSETS CLASSIFIED BY FUNCTION AND ACTIVITY

	2018	2017
	$	$
Governance	5,264,976	5,341,294
Law, order, public safety	1,665,162	1,795,882
Health	764,552	784,328
Community amenities	9,415,652	14,783,706
Recreation and culture	25,524,058	27,247,904
Transport	236,492,853	191,430,541
Economic services	777,504	786,079
Other property and services	15,445,960	16,426,401
	295,350,716	258,596,134

16. CAPITAL AND LEASING COMMITMENTS

	2018	2017
	$	$
(a) Capital Expenditure Commitments		
Contracted for:		
- capital expenditure projects	0	15,421
- plant & equipment purchases	118,646	0
Payable:		
- not later than one year	118,646	15,421

The capital expenditure project outstanding at the end of the current reporting period represents the purchase of a new tractor and Toyota Prado.

(b) Operating Lease Commitments		
Non-cancellable operating leases contracted for		
Payable:		
- not later than one year	57,357	57,357
- later than one year but not later than five years	99,910	157,267
- later than five years	0	0
	157,267	214,624

SIGNIFICANT ACCOUNTING POLICIES

Leases

Leases of fixed assets where substantially all the risks and benefits incidental to the ownership of the asset, but not legal ownership, are transferred to the Shire, are classified as finance leases.

Finance leases are capitalised recording an asset and a liability at the lower of the fair value of the leased property or the present value of the minimum lease payments, including any guaranteed residual values. Lease payments are allocated between the reduction of the lease liability and the lease interest expense for the period.

Leases (Continued)

Leased assets are depreciated on a straight line basis over the shorter of their estimated useful lives or the lease term.

Lease payments for operating leases, where substantially all the risks and benefits remain with the lessor, are charged as expenses on a straight line basis over the lease term.

Lease incentives under operating leases are recognised as a liability and amortised on a straight line basis over the life of the lease term.

17. RELATED PARTY TRANSACTIONS

Elected Members Remuneration

The following fees, expenses and allowances were paid to council members and/or the President	2018 Actual $	2018 Budget $	2017 Actual $
Councillor Meeting Fees	122,384	127,720	112,840
President Meeting Fees	24,500	24,720	24,720
President Allowance	11,893	12,000	12,000
Deputy President Allowance	2,973	3,000	3,000
Travelling Expenses	19,645	25,000	21,047
ICT Allowance	30,330	31,500	28,238
	211,725	223,940	201,845

Key Management Personnel (KMP) Compensation Disclosure

The total remuneration for KMP of the Shire during the year are as follows:	2018 $	2017 $
Short-term employee benefits	762,777	888,006
Post-employment benefits	99,032	108,119
Other long-term benefits	39,706	82,418
	901,515	1,078,543

Short-term employee benefits
These amounts include all salary, fringe benefits and cash bonuses awarded to KMP except for details in respect to fees and benefits paid to elected members which may be found above.

Post-employment benefits
These amounts are the current-year's estimated cost of providing for the Shire's superannuation contributions made during the year.

Other long-term benefits
These amounts represent annual leave and long service leave benefits accruing during the year.

Transactions with related parties

Transactions between related parties, and the Shire are on normal commercial terms and conditions no more favourable than those available to other parties unless otherwise stated.

No outstanding balances or provisions for doubtful debts or guaranties exist in relation to related parties at year end.

The following transactions occurred with related parties:	2018 $	2017 $
Purchase of goods and services from KMP	300	350
Purchase of goods and services from close family member of KMP	4,020	15,640

Other Disclosure

Parties related to KMP's are employed by the Shire in a non-KMP role.
The related parties are employed in accordance to normal terms and conditions afforded to all employees of the Shire.

Related Parties

The Shire's main related parties are as follows:

i. Key management personnel
Any person(s) having authority and responsibility for planning, directing and controlling the activities of the entity, directly or indirectly, including any elected member, are considered key management personnel.

ii. Entities controlled by KMP or close family member
Entities controlled or jointly controlled by KMP or their close family members

18. CONDITIONS OVER GRANTS/CONTRIBUTIONS

Grant/Contribution	Opening Balance [1] 1/07/16	Received [2] 2016/17	Expended [3] 2016/17	Closing Balance [1] 1/07/17	Received [2] 2017/18	Expended [3] 2017/18	Closing Balance 30/06/18
	$	$	$	$	$	$	$
Recreation and culture							
R4R Foreshore	281,733	0	(281,733)	0	0	0	0
Cervantes Community Centre - Cervantes Community Contribution	0	44,091	0	44,091	0	(44,091)	0
Cervantes Community Centre - Dept. Culture & Arts	0	333,803	0	333,803	0	(333,803)	0
R4R 2012/13 Individual Component	176,844	0	(149,264)	27,580	0	(27,580)	0
Transport							
Local Roads State Initiative	1,169,127	0	(1,169,127)	0	0	0	0
Total	1,627,705	377,894	(1,600,125)	405,474	0	(405,474)	0

Notes:
(1) - Grants/contributions recognised as revenue in a previous reporting period which were not expended at the close of the previous reporting period.

(2) - New grants/contributions which were recognised as revenues during the reporting period and which had not yet been fully expended in the manner specified by the contributor.

(3) - Grants/contributions which had been recognised as revenues in a previous reporting period or received in the current reporting period and which were expended in the current reporting period in the manner specified by the contributor.

19. RATING INFORMATION

(a) Rates

RATE TYPE Differential general rate / general rate	Rate in $	Number of Properties	Value	Rate Revenue	Interim Rates	Back Rates	Total Revenue 2018	Total Revenue 2017	Budget Rate Revenue	Budget Interim Rate	Budget Back Rate	Budget Total Revenue
			$	$	$	$	$	$	$	$	$	$
Gross rental valuations												
General	0.084300	1,536	25,405,004	2,112,092	13,345		2,125,437	2,942,037	2,112,092			2,112,092
Unimproved valuations												
General	0.007737	685	368,379,251	2,853,276	2,756	3,037	2,859,069	2,720,140	2,859,280			2,859,280
Sub-Total		2,221	393,784,255	4,965,369	16,101	3,037	4,984,506	5,662,177	4,971,372	0	0	4,971,372
	Minimum											
Minimum payment	**$**											
Gross rental valuations												
General	916	1,262	8,155,420	1,169,732			1,169,732	121,730	1,169,732			1,169,732
Lesser General (Dandaragan & Badgingarra)	691	86	491,530	59,426			59,426	0	59,426			59,426
Vacant Residential							0	107,254				0
Unimproved valuations												
General	865	82	1,572,137	64,010			64,010	65,920	66,605			66,605
Lesser General (non-mining)	691	50	2,577,600	33,168			33,168	30,926	33,168			33,168
Sub-Total		1,480	12,796,687	1,326,336	0	0	1,326,336	325,830	1,328,931	0	0	1,328,931
		3,701	406,580,942	6,291,705	16,101	3,037	6,310,842	5,988,007	6,300,303	0	0	6,300,303
Discounts (refer note 19(b))							(229,752)	(216,299)				(230,000)
Total amount raised from general rate							6,081,090	5,771,708				6,070,303
Ex-gratia rates							1,273	1,275				1,204
Total per Rate Setting Statement							6,082,363	5,772,983				6,071,507
Specified area rates							0	115,872				0
Instalment administration fee							0	13,350				0
Total per Statement of Comprehensive Income by Nature or Type							6,082,363	5,902,205				6,071,507

SIGNIFICANT ACCOUNTING POLICIES

Rates

Control over assets acquired from rates is obtained at the commencement of the rating period or, where earlier, upon receipt of the rates.

19. RATING INFORMATION (Continued)

(b) Discounts, Incentives, Concessions, & Write-offs

Rates Discounts

Rate or Fee Discount Granted	Discount %	Discount $	2018 Actual $	2018 Budget $	2017 Actual $	Circumstances in which Discount is Granted
General & minimum rates	5.00%		229,752	230,000	216,299	Current rates paid in full within 35 days of the date of issue noted on the rate notice.
			229,752	230,000	216,299	

Waivers or Concessions

Rate or Fee and Charge to which the Waiver or Concession is Granted	Type	Discount %	Discount $	2018 Actual $	2018 Budget $	2017 Actual $
Rate assessment	Write-off			3,372	3,372	3,176
Civic Centre hire charges	Waiver			1,591	0	6,220
Landing fees	Waiver			21,513	0	13,357
				26,476	3,372	22,753

Rate or Fee and Charge to which the Waiver or Concession is Granted	Circumstances in which the Waiver or Concession is Granted and to whom it was available	Objects of the Waiver or Concession	Reasons for the Waiver or Concession
Rate assessment	Central West Men's Shed applied for write-off	To allow for the establishment of a not for profit group	i. the tenure of the land being crown land would be otherwise exempt from rating had the Central West Men's Shed not taken up tenancy; ii. the Central West Men's Shed is a non for profit community group with limited income earning potential; and iii. the purpose of a Men's Shed aligns with the Shire of Dandaragan's strategic plan
Civic Centre hire charges	Fees waived for education providers to utilise rooms at the Civic Centre	To ensure the recently constructed Civic Centre achieves its purpose	Improved access to education facilities to improve education offering within the Shire was a key driver for the construction of the Civic Centre.
Landing Fees	1. waive 100% of the Jurien Bay Airstrip / Aerodrome Landing Fee for the first four landings each calendar month for each customer as individually identified by the "customerID" held by Avdata; 2. waive 100% of the Jurien Bay Airstrip / Aerodrome Landing Fee for landings undertaken by the Royal Flying Doctors Service and student pilots.	To not place barriers to the use of the Jurien Bay airstrip to casual and emergency service users	To encourage landing at the Jurien Bay airstrip

19. RATING INFORMATION (Continued)

(c) Interest Charges & Instalments

Instalment Options	Date Due	Instalment Plan Admin Charge	Instalment Plan Interest Rate	Unpaid Rates Interest Rate
		$	%	%
Option One				
Single full payment	22-Sep-17	0	0.00%	10.00%
Option Two				
First instalment	22-Sep-17	0	0.00%	10.00%
Second instalment	22-Nov-17	6.67	5.00%	10.00%
Third instalment	22-Jan-18	6.67	5.00%	10.00%
Fourth instalment	22-Mar-18	6.66	5.00%	10.00%

	2018 Actual	2018 Budget	2017 Actual
	$	$	$
Interest on unpaid rates	28,914	27,000	32,819
Interest on instalment plan	17,269	16,000	15,660
Charges on instalment plan	13,540	13,000	13,350
	59,723	56,000	61,829

20. NET CURRENT ASSETS

Composition of net current assets for the purposes of the Rate Setting Statement	2018	2017
	$	$
CURRENT ASSETS		
Cash and cash equivalents		
Unrestricted	765,361	2,271,019
Restricted	5,386,753	4,945,538
Receivables		
Rates outstanding	235,042	286,721
Sundry debtors	750,912	675,046
GST receivable	186,673	24,298
Accrued Income	63,375	0
Inventories		
Fuel	35,309	24,690
LESS: CURRENT LIABILITIES		
Trade and other payables		
Sundry creditors	(162,723)	(436,073)
Accrued interest on long term borrowings	(8,402)	(10,568)
Accrued salaries and wages	(40,694)	(38,307)
GST payable	(74,986)	(296)
Accrued expenses	(10,157)	(35,439)
Current portion of long term borrowings	(118,788)	(108,362)
Provisions		
Provision for annual leave	(293,013)	(330,591)
Provision for long service leave	(289,969)	(195,654)
Unadjusted net current assets	6,424,692	7,072,024
Adjustments		
Less: Reserves - restricted cash	(5,386,753)	(4,945,538)
Add: Current portion of long term borrowings	118,788	108,362
Adjusted net current assets - surplus/(deficit)	1,156,726	2,234,848

Difference

There was no difference between the surplus/(deficit) 1 July 2017 brought forward position used in the 2018 audited financial report and the surplus/(deficit) carried forward position as disclosed in the 2017 audited financial report.

21. FINANCIAL RISK MANAGEMENT

Financial instruments held by the Shire are cash and cash equivalents, restricted cash and cash equivalents, loans and receivables, payables, Western Australian Treasury Corporation (WATC) borrowings. The Shire has limited exposure to financial risks. The Shire's overall risk management program focuses on managing the risks identified below.

(a) Summary of risks and risk management

Credit risk
Credit risk arises when there is the possibility of the Shire's receivables defaulting on their contractual obligations resulting in financial loss to the Shire.
The Shire's major receivables comprise rates and annual charges and user charges and fees. The Shire manages this risk by monitoring outstanding debt and employing debt recovery policies. It also encourages ratepayers to pay rates by the due date through incentives.
Credit risk on rates and annual charges is minimised by the ability of the Shire to recover these debts as a secured charge over the land, that is, the land can be sold to recover the debt. The Shire is also able to charge interest on overdue rates and annual charges at higher than market rates, which further encourages payment.
The level of outstanding receivables is reported to Council monthly and benchmarks are set and monitored for acceptable collection performance.
The Shire makes suitable provision for doubtful receivables as required and carries out credit checks on most non-rate debtors.
There are no material receivables that have been subject to a re-negotiation of repayment terms.

Liquidity risk
Liquidity risk arises when the Shire is unable to meet its financial obligations as they fall due.
The Shire is exposed to liquidity risk through its trading in the normal course of business.
The Shire has appropriate procedures to manage cash flows including drawdown of appropriations by monitoring forecast cash flows to ensure that sufficient funds are available to meet its commitments.

Market risk
Market risk is the risk that changes in market prices such as foreign exchange rates and interest rates will affect the Shire's income or the value of its holdings of financial instruments. The Shire does not trade in foreign currency and is not materially exposed to other price risks [for example, equity securities or commodity prices changes].
All borrowings are due to the WATC and are repayable at fixed rates with varying maturities. Other than as detailed in the interest rate sensitivity analysis table at Note 21(d), the Shire is not exposed to interest rate risk because the majority of cash and cash equivalents and restricted cash are non-interest bearing and it has no borrowings other than the WATC borrowings.

(b) Categories of financial instruments

The carrying amounts of each of the following categories of financial assets and financial liabilities at the end of the reporting period are:

	2018	2017
	$	$
Financial assets		
Cash and cash equivalents	6,152,114	7,216,558
Receivables*	1,247,597	1,160,320
	7,399,711	8,376,878
Financial liabilities		
Payables*	221,976	520,387
Borrowings	434,535	525,295
	656,511	1,045,682

* Amount excludes GST receivable / payable to ATO (statutory receivable / payable)

21. FINANCIAL RISK MANAGEMENT (continued)

(c) Liquidity Risk and Interest Rate Exposure

The following table details the agency's interest rate exposure and the contractual maturity analysis of financial assets and financial liabilities. The maturity analysis section includes interest and principal cash flows. The interest rate exposure section analyses only the carrying amounts of each item.
Interest rate exposure and maturity analysis of financial assets and financial liabilities

		Interest rate exposure				Maturity dates			
	Weighted Average effective interest rate	Carrying Amount	Fixed interest rate	Variable interest rate	Non-interest bearing	Nominal amount	Up to 1 year	1-5 years	More than 5 years
	%	$	$	$	$	$	$	$	$
2018									
Financial assets									
Cash and cash equivalents (unrestricted)	1.00%	765,361	-	765,361	-	765,361	765,361	-	-
Cash and cash equivalents (restricted)	1.50%	5,386,753	-	5,386,753	-	5,386,753	5,386,753	-	-
Receivables		1,247,597	-	-	1,247,597	1,247,597	1,247,597	-	-
		7,399,711	-	6,152,114	1,247,597	7,399,711	7,399,711	-	-
Financial liabilities									
Payables		221,976	-	-	221,976	221,976	221,976	-	-
WATC borrowings	5.29%	434,535	434,535	-	-	464,246	2,589	461,657	-
		656,511	434,535	-	221,976	686,222	224,565	461,657	-
2017									
Financial assets									
Cash and cash equivalents (unrestricted)	1.00%	2,271,019	-	2,271,019	-	2,271,019	2,271,019	-	-
Cash and cash equivalents (restricted)	1.50%	4,945,538	-	4,945,538	-	4,945,538	4,945,538	-	-
Receivables		1,160,320	-	-	1,160,320	1,160,320	1,160,320	-	-
		8,376,878	-	7,216,558	1,160,320	8,376,878	8,376,878	-	-
Financial liabilities									
Payables		520,387	-	-	520,387	520,387	520,387	-	-
WATC borrowings	5.44%	525,295	525,295	-	-	570,828	-	570,828	-
		1,045,682	525,295	-	520,387	1,091,215	520,387	570,828	-

21. FINANCIAL RISK MANAGEMENT (continued)

(d) Interest rate sensitivity analysis

The following table represents a summary of the interest rate sensitivity of the Shire's financial assets and liabilities at the end of the reporting period on the surplus for the period and equity for a 1% change in interest rates. It is assumed that the change in interest rates is h eld constant throughout the reporting period.

		-100 basis points		+100 basis points	
	Carrying Amount	Surplus	Equity	Surplus	Equity
	$	$	$	$	$
2018					
Financial assets					
Cash and cash equivalents (unrestricted)	765,361	(7,654)	(7,654)	7,654	7,654
Cash and cash equivalents (restricted)	5,386,753	(53,868)	(53,868)	53,868	53,868
	6,152,114	(61,521)	(61,521)	61,521	61,521
2017					
Financial assets					
Cash and cash equivalents (unrestricted)	2,271,019	(22,710)	(22,710)	22,710	22,710
Cash and cash equivalents (restricted)	4,945,538	(49,455)	(49,455)	49,455	49,455
	7,216,558	(72,166)	(72,166)	72,166	72,166

22. TRUST FUND

Funds held at balance date over which the Shire has no control
and which are not included in the financial statements are as follows:

Trust Fund	1 July 2017	Amounts Received	Amounts Paid	30 June 2018
	$	$	$	$
Housing Relocation Bond	4,000			4,000
Housing Bonds	250	600	(600)	250
Seagate Estate	37,300			37,300
Fire Fighting Facility	5,000			5,000
Other Development Bonds	19,000			19,000
Dust Bond	11,049			11,049
Burial Plots	3,126	6,123	(5,340)	3,909
Footpath Deposits	2,600			2,600
Nomination Deposits	0	480	(480)	0
Sale Lot 28 Harris St for cap exp rec dand	9,500			9,500
Development Assessment Panel Fee	0	196		196
Scheme Amendment Deposit	1,000			1,000
KidsSport	2,829		(2,829)	0
Central Coast Strategy	13,540			13,540
DOLA Sub-Divisions Cervantes	41,401			41,401
Jurien Bay Heights - Stage 2	15,900			15,900
Seagate Estate Footpath	20,814			20,814
Cash in Lieu - Landscaping	2,000			2,000
Cash in Lieu POS - Landcorp	162,500			162,500
RehabBond (Sand Pit Holdings Lot 290 Canover)	5,000			5,000
Retention Wormall Civil PL STowns	148,050		(148,050)	0
Interest on Restricted Assets	59,550			59,550
	564,409	7,399	(157,299)	414,510

23. NEW ACCOUNTING STANDARDS AND INTERPRETATIONS FOR APPLICATION IN FUTURE PERIODS

The AASB has issued a number of new and amended Accounting Standards and Interpretations that have mandatory application dates for future reporting periods, some of which are relevant to the Shire.

Management's assessment of the new and amended pronouncements that are relevant to the Shire, applicable to future reporting periods and which have not yet been adopted are set out as follows:

	Title	Issued / Compiled	Applicable (1)	Impact
(i)	AASB 9 Financial Instruments (incorporating AASB 2014-7 and AASB 2014-8)	December 2014	1 January 2018	Nil – The objective of this Standard is to improve and simplify the approach for classification and measurement of financial assets compared with the requirements of AASB 139. Given the nature of the financial assets of the Shire, it is not anticipated the Standard will have any material effect.
(ii)	AASB 15 Revenue from Contracts with Customers	December 2014	1 January 2019	This Standard establishes principles for entities to apply to report useful information to users of financial statements about the nature, amount, timing and uncertainty of revenue and cash flows arising from a contract with a customer. The effect of this Standard will depend on the nature of future transactions the Shire has with those third parties it has dealings with. It may or may not be significant.
(iii)	AASB 16 Leases	February 2016	1 January 2019	Under AASB 16 there is no longer a distinction between finance and operating leases. Lessees will now bring to account a right-to-use asset and lease liability into the statement of financial position for all leases. Effectively this means the vast majority of operating leases as defined by the current AASB 117 Leases which currently do not impact the statement of financial position will be required to be capitalised on the statement of financial position when AASB 16 is adopted. Currently, operating lease payments are expensed as incurred. This will cease and will be replaced by both depreciation and interest charges. Based on the current number of operating leases held by the Shire, the impact is not expected to be significant.

Notes:
(1) Applicable to reporting periods commencing on or after the given date.

23. NEW ACCOUNTING STANDARDS AND INTERPRETATIONS FOR APPLICATION IN FUTURE PERIODS (Continued)

	Title	Issued / Compiled	Applicable (1)	Impact
(iv)	AASB 1058 Income of Not-for-Profit Entities	December 2016	1 January 2019	These standards are likely to have a significant impact on the income recognition for NFP's. Key areas for consideration are: - Assets received below fair value; - Transfers received to acquire or construct non-financial assets; - Grants received; - Prepaid rates; - Leases entered into at below market rates; and - Volunteer services. Whilst it is not possible to quantify the financial impact (or if it is material) of these key areas until the details of future transactions are known, they will all have application to the Shire's operations.

Notes:
(1) Applicable to reporting periods commencing on or after the given date.

Adoption of New and Revised Accounting Standards

During the current year, the Shire adopted all of the new and revised Australian Accounting Standards and Interpretations which were compiled, became mandatory and which were applicable to its operations.

Whilst many reflected consequential changes associate with the amendment of existing standards, the only new standard with material application is as follows:

(i)	AASB 2016-4 Amendments to Australian Accounting Standards - Recoverable Amount of Non-Cash-Generating Specialised Assets of Not-for-Profit Entities	1 January 2017
(ii)	AASB 2016-7 Amendments to Accounting Standards - Deferral of AASB 15 for Not-for-Profit Entities	1 January 2017

24. OTHER SIGNIFICANT ACCOUNTING POLICIES

a) Goods and services tax (GST)
Revenues, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the Australian Taxation Office (ATO).

Receivables and payables are stated inclusive of GST receivable or payable. The net amount of GST recoverable from, or payable to, the ATO is included with receivables or payables in the statement of financial position.

Cash flows are presented on a gross basis. The GST components of cash flows arising from investing or financing activities which are recoverable from, or payable to, the ATO are presented as operating cash flows.

b) Current and non-current classification
The asset or liability is classified as current if it is expected to be settled within the next 12 months, being the Shire's operational cycle. In the case of liabilities where the Shire does not have the unconditional right to defer settlement beyond 12 months, such as vested long service leave, the liability is classified as current even if not expected to be settled within the next 12 months. Inventories held for trading are classified as current or non-current based on the Shire's intentions to release for sale.

c) Rounding off figures
All figures shown in this annual financial report, other than a rate in the dollar, are rounded to the nearest dollar. Amounts are presented in Australian Dollars.

d) Comparative figures
Where required, comparative figures have been adjusted to conform with changes in presentation for the current financial year.

When the Shire applies an accounting policy retrospectively, makes a retrospective restatement or reclassifies items in its financial statements that has a material effect on the statement of financial position, an additional (third) statement of financial position as at the beginning of the preceding period in addition to the minimum comparative financial statements is presented.

e) Budget comparative figures
Unless otherwise stated, the budget comparative figures shown in this annual financial report relate to the original budget estimate for the relevant item of disclosure.

f) Superannuation
The Shire contributes to a number of Superannuation Funds on behalf of employees. All funds to which the Shire contributes are defined contribution plans.

g) Fair value of assets and liabilities
Fair value is the price that the Shire would receive to sell the asset or would have to pay to transfer a liability, in an orderly (i.e. unforced) transaction between independent, knowledgeable and willing market participants at the measurement date.

As fair value is a market-based measure, the closest equivalent observable market pricing information is used to determine fair value. Adjustments to market values may be made having regard to the characteristics of the specific asset or liability. The fair values of assets that are not traded in an active market are determined using one or more valuation techniques. These valuation techniques maximise, to the extent possible, the use of observable market data.

To the extent possible, market information is extracted from either the principal market for the asset or liability (i.e. the market with the greatest volume and level of activity for the asset or liability) or, in the absence of such a market, the most advantageous market available to the entity at the end of the reporting period (i.e. the market that maximises the receipts from the sale of the asset after taking into account transaction costs and transport costs).

For non-financial assets, the fair value measurement also takes into account a market participant's ability to use the asset in its highest and best use or to sell it to another market participant that would use the asset in its highest and best use.

h) Fair value hierarchy
AASB 13 requires the disclosure of fair value information by level of the fair value hierarchy, which categorises fair value measurement into one of three possible levels based on the lowest level that an input that is significant to the measurement can be categorised into as follows:

Level 1
Measurements based on quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date.

Level 2
Measurements based on inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3
Measurements based on unobservable inputs for the asset or liability.

The fair values of assets and liabilities that are not traded in an active market are determined using one or more valuation techniques. These valuation techniques maximise, to the extent possible, the use of observable market data. If all significant inputs required to measure fair value are observable, the asset or liability is included in Level 2. If one or more significant inputs are not based on observable market data, the asset or liability is included in Level 3.

Valuation techniques
The Shire selects a valuation technique that is appropriate in the circumstances and for which sufficient data is available to measure fair value. The availability of sufficient and relevant data primarily depends on the specific characteristics of the asset or liability being measured. The valuation techniques selected by the Shire are consistent with one or more of the following valuation approaches:

Market approach
Valuation techniques that use prices and other relevant information generated by market transactions for identical or similar assets or liabilities.

Income approach
Valuation techniques that convert estimated future cash flows or income and expenses into a single discounted present value.

Cost approach
Valuation techniques that reflect the current replacement cost of the service capacity of an asset.

Each valuation technique requires inputs that reflect the assumptions that buyers and sellers would use when pricing the asset or liability, including assumptions about risks. When selecting a valuation technique, the Shire gives priority to those techniques that maximise the use of observable inputs and minimise the use of unobservable inputs. Inputs that are developed using market data (such as publicly available information on actual transactions) and reflect the assumptions that buyers and sellers would generally use when pricing the asset or liability are considered observable, whereas inputs for which market data is not available and therefore are developed using the best information available about such assumptions are considered unobservable.

i) Impairment of assets
In accordance with Australian Accounting Standards the Shire's cash generating non-specialised assets, other than inventories, are assessed at each reporting date to determine whether there is any indication they may be impaired.

Where such an indication exists, an impairment test is carried out on the asset by comparing the recoverable amount of the asset, being the higher of the asset's fair value less costs to sell and value in use, to the asset's carrying amount.

Any excess of the asset's carrying amount over its recoverable amount is recognised immediately in profit or loss, unless the asset is carried at a revalued amount in accordance with another Standard (e.g. AASB 116) whereby any impairment loss of a revalued asset is treated as a revaluation decrease in accordance with that other Standard.

For non-cash generating specialised assets that are measured under the revaluation model ,such as roads, drains, public buildings and the like, no annual assessment of impairment is required. Rather AASB 116.31 applies and revaluations need only be made with sufficient regulatory to ensure the carrying value does not differ materially from that which would be determined using fair value at the end of the reporting period.

25. ACTIVITIES/PROGRAMS

Shire operations as disclosed in these financial statements encompass the following service orientated activities/programs.

PROGRAM NAME	OBJECTIVE	ACTIVITIES
GOVERNANCE	To provide a decision making process for the efficient allocation of scarce resources	Includes the activities of members of Council and the administrative support available to the Council for the provision of governance of the district. Other costs relate to the tasks of assisting elected members and ratepayers on matters which do not concern specific local government services.
GENERAL PURPOSE FUNDING	To collect revenue to allow for the provision of services	Rates, general purpose government grants and interest revenue
LAW, ORDER, PUBLIC SAFETY	To provide services to help ensure a safer and environmentally conscious community	Supervision and enforcement of various local laws relating to fire prevention, animal control and other aspects of public safety including emergency services.
HEALTH	To provide an operational framework for environmental and community health	Inspection of food outlets and their control, provision of meat inspection services, noise control and waste disposal.
EDUCATION AND WELFARE	To provide services to disadvantaged persons, the elderly, children and youth.	Provision of youth, aged and disability services.
COMMUNITY AMENITIES	To provide services required by the community.	Rubbish collection services, operation of rubbish disposal sites, litter control, construction and maintenance of urban storm water drains, protection of the environment and administration of town planning schemes, cemetery and public conveniences.
RECREATION AND CULTURE	To establish and effectively manage infrastructure and resource of the community.	Maintenance of public halls, civic centres, beaches, recreation centres and maintenance of parks, gardens and playgrounds. Operation of library and other cultural facilities.
TRANSPORT	To provide safe, effective and efficient transport services to the community	Construction and maintenance of roads, streets, footpaths, depots, cycle ways, parking facilities and traffic control. Cleaning of streets and
ECONOMIC SERVICES	To help promote the local government and its economic wellbeing	Tourism and area promotion Provision of rural services including weed control, vermin control and standpipes. Building control.
OTHER PROPERTY AND SERVICES	To monitor and control operating accounts	Private works operation, plant repair and costs.

26. FINANCIAL RATIOS

	2018	2017	2016
Current ratio	4.90	5.22	3.50
Asset consumption ratio	0.72	0.71	0.77
Asset renewal funding ratio	0.91	0.94	0.93
Asset sustainability ratio	0.84	0.97	0.97
Debt service cover ratio	(30.53)[1]	13.95	8.60
Operating surplus ratio	(1.15)[2]	(0.31)	(0.43)
Own source revenue coverage ratio	0.42[3]	0.61	0.64

The above ratios are calculated as follows:

Current ratio	current assets minus restricted assets / current liabilities minus liabilities associated with restricted assets
Asset consumption ratio	depreciated replacement costs of depreciable assets / current replacement cost of depreciable assets
Asset renewal funding ratio	NPV of planned capital renewal over 10 years / NPV of required capital expenditure over 10 years
Asset sustainability ratio	capital renewal and replacement expenditure / depreciation expenses
Debt service cover ratio	annual operating surplus before interest and depreciation / principal and interest
Operating surplus ratio	operating revenue minus operating expenses / own source operating revenue
Own source revenue coverage ratio	own source operating revenue / operating expenses

Notes:

Three of the ratios was impacted by expenses associated with the disposal of the sewer to the Water Corporation for nil consideration and loss on revaluation of assets through P&L

	2018
	$
Loss on disposal of sewer	5,315,357
Loss on revaluation of assets	1,529,888

If the events detailed above did not occur, the ratio would be as follows:

	2018
Debt service cover ratio	19.45[1]
Operating surplus ratio	(0.39)[2]
Own source revenue coverage ratio	0.63[3]

Attachment: 9.1.4

SHIRE

of

DANDARAGAN

MINUTES

for

AUDIT COMMITTEE MEETING

held

JURIEN BAY ADMINISTRATION CENTRE MEETING ROOM

on

FRIDAY 7 DECEMBER 2018

COMMENCING AT 3.08PM

MINUTES OF AUDIT COMMITTEE MEETING HELD FRIDAY 7 DECEMBER 2018

1. DECLARATION OF OPENING

The Presiding Member declared the meeting open at 3.08pm and welcomed those present.

2. RECORD OF ATTENDANCE / APOLOGIES / LEAVE OF ABSENCE

Members	Councillor K McGlew	(Chair)
	Councillor A Eyre	
	Councillor P Scharf	
Staff	Mr B Bailey	(Chief Executive Officer)
	Mr S Clayton	(Executive Manager Corporate & Community Services)
Auditors	Mr Liang Wong	(Office of the Auditor General)
	Ms Leanne Oliver	(Byfield Business Advisors)
	Mr Vishal Desai	(Byfield Business Advisors)

Apologies

Councillor D Slyns

Leave of Absence

Nil

3. CONFIRMATION OF MINUTES

3.1 MINUTES OF THE AUDIT COMMITTEE MEETING HELD 8 MARCH 2018

AUDIT COMMITTEE DECISION
Moved Cr Eyre, seconded Cr Scharf
That the Minutes of the Audit Committee Meeting held 8 March 2018 be confirmed.

CARRIED 3 / 0

4. MATTERS FOR DISCUSSION

4.1 AUDIT REPORT FOR THE YEAR ENDED 30 JUNE 2018

Location:	N/A
Applicant:	N/A
File Ref:	Business Classification Scheme / Financial Management / Audit / External
Disclosure of Interest:	None
Date:	3 December 2018
Author:	Scott Clayton, Executive Manager Corporate & Community Services
Senior Officer:	Brent Bailey, Chief Executive Officer

PROPOSAL

That the Independent Audit Report for the 2017 / 2018 financial year be received.

BACKGROUND

Circulated with the agenda is a copy of the Office of the Auditor General Independent Audit Report which states:

"Opinion

I have audited the annual financial report of the Shire of Dandaragan which comprises the Statement of Financial Position as at 30 June 2018, the Statement of Comprehensive Income by Nature or Type, Statement of Comprehensive Income by Program, Statement of Changes in Equity, Statement of Cash Flows and Rate Setting Statement for the year then ended, and notes comprising a summary of significant accounting policies and other explanatory information, and the Statement by the Chief Executive Officer.

In my opinion the annual financial report of the Shire of Dandaragan:

(i) is based on proper accounts and records; and

(ii) fairly represents, in all material respects, the results of the operations of the Shire for the year ended 30 June 2018 and its financial position at the end of that period in accordance with the Local Government Act 1995 (the Act) and, to the extent that they are not inconsistent with the Act, Australian Accounting Standards.

Basis for Opinion

I conducted my audit in accordance with Australian Auditing Standards. My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Report section of my report. I am independent of the Shire in accordance with the Auditor General Act 2006 and the relevant ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 Code of Ethics for Professional Accountants (the Code) that are relevant to my audit of the financial report. I have also fulfilled my other ethical responsibilities in accordance with the Code. I believe that the audit evidence I

have obtained is sufficient and appropriate to provide a basis for my opinion.

Emphasis of Matter – Basis of Accounting

I draw attention to Note 1 to the financial report, which describes the basis of accounting. The financial report has been prepared for the purpose of fulfilling the Shire's financial reporting responsibilities under the Act. Regulation 16 of the Local Government (Financial Management) Regulations 1996 (Regulations), does not allow a local government to recognise some categories of land, including land under roads, as assets in the annual financial report. My opinion is not modified in respect of this matter.

Responsibilities of the Chief Executive Officer and Council for the Financial Report

The Chief Executive Officer (CEO) of the Shire is responsible for the preparation and fair presentation of the annual financial report in accordance with the requirements of the Act, the Regulations and, to the extent that they are not inconsistent with the Act, Australian Accounting Standards. The CEO is also responsible for such internal control as the CEO determines is necessary to enable the preparation of a financial report that is free from material misstatement, whether due to fraud or error.

In preparing the financial report, the CEO is responsible for assessing the Shire's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the State government has made decisions affecting the continued existence of the Shire.

The Council is responsible for overseeing the Shire's financial reporting process.

Auditor's Responsibility for the Audit of the Financial Report

The objectives of my audit are to obtain reasonable assurance about whether the financial report as a whole is free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Australian Auditing Standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the financial report.

As part of an audit in accordance with Australian Auditing

Standards, I exercise professional judgment and maintain professional scepticism throughout the audit. I also:

- *Identify and assess the risks of material misstatement of the financial report, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.*

- *Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Shire's internal control.*

- *Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the CEO.*

- *Conclude on the appropriateness of the CEO's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Shire's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my auditor's report to the related disclosures in the financial report or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report, as we cannot predict future events or conditions that may have an impact.*

- *Evaluate the overall presentation, structure and content of the financial report, including the disclosures, and whether the financial report represents the underlying transactions and events in a manner that achieves fair presentation.*

I communicate with the Council and the CEO regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

Report on Other Legal and Regulatory Requirements

In accordance with the Local Government (Audit) Regulations 1996 I report that:

(i) In my opinion, the following material matter indicate significant adverse trend in the financial position of the

Shire:

a. The Operating Surplus Ratio has been below the Department of Local Government, Sports and Cultural Industries standard for the past three years.
The financial ratios are reported in Note 26 of the financial report.

(ii) The following material matter indicating non-compliance with Part 6 of the Local Government Act 1995, the Local Government (Financial Management) Regulations 1996 or applicable financial controls of any other written law was identified during the course of my audit:

a. Accounting journal entries were posted with no evidence of independent review and approval by another person. Accounting journals can represent significant adjustments to previously approved accounting transactions, and should therefore be independently reviewed and approved with evidence of this review being retained.

(iii) All required information and explanations were obtained by me.

(iv) All audit procedures were satisfactorily completed.

(v) In my opinion, the asset consumption ratio and the asset renewal funding ratio included in the annual financial report were supported by verifiable information and reasonable assumptions.

Other Matter

The financial report of the Shire for the year ended 30 June 2017 was audited by another auditor who expressed an unmodified opinion on that financial report. The financial ratios for 2017 and 2016 in Note 26 of the audited financial report were included in the supplementary information and/or audited financial report for those years.

Matters Relating to the Electronic Publication of the Audited Financial Report

This auditor's report relates to the annual financial report of the Shire of Dandaragan for the year ended 30 June 2018 included on the Shire's website. The Shire's management is responsible for the integrity of the Shire's website. This audit does not provide assurance on the integrity of the Shire's website. The auditor's report refers only to the financial report described above. It does not provide an opinion on any other information which may have been hyperlinked to/from this financial report. If users of the financial report are concerned with the inherent risks arising from publication on a website, they are advised to refer to the hard copy of the audited financial report to confirm the information contained in this website version of the financial report."

In addition, a management report has been submitted to the

Shire. This does not form part of the audit report itself, but does allow for the auditor to raise other findings that it considers warrant rectification.

Finally, Byfields Business Advisers have prepared an "exit brief" in relation to their role in conducting the audit or 2017/18.

COMMENT

The "Independent Auditor's Report" as attached is unqualified and therefore, there are no items that require the Shire of Dandaragan to "prepare a report addressing any matter identified as significant by the audit in the report, and stating what action the local government has taken or intends to take with respect to each of those matters." (Section 7.12A(4)(a) Local Government Act 1995)

The report does, however, identify two matters that warrant acknowledgment. Firstly;

"In my opinion, the following material matter indicate significant adverse trend in the financial position of the Shire:
a. The Operating Surplus Ratio has been below the Department of Local Government, Sports and Cultural Industries standard for the past three years.
The financial ratios are reported in Note 26 of the financial report."

The Shire's ratio has been negative for the last 3 financial years. The Department of Local Government, Sports and Cultural Industries guidelines state;

"A positive ratio indicates the percentage of total own source revenue available to help fund proposed capital expenditure, transfer to cash reserves or to reduce debt.

A negative ratio indicates the percentage increase in total own source revenue (principally rates) that would have been required to achieve a break-even operating result."

This ratio and associated standard utilise the concept of "own source funding." To achieve a positive ratio for a Shire with such a low current debt, would mean that rates would need to increase significantly to achieve this. Achieving a positive ratio for the Shire of Dandaragan would mean the Shire would be sustainable without any type of non-operating grant funding from the State or Federal Government.

Examples of non-operating grants (the vast majority are for the renewal of assets) that have been excluded from this ratio include;

- Roads to Recovery
- Regional Road Group
- Commodity Route Funding

These are all grant funding that the Shire should expect on an ongoing basis to assist in meeting its asset renewal obligations. The prospect of there ever being a time where a Local Government would receive no government funding assistance is highly unlikely and therefore, increasing rates to simply achieve the ratio standard is not advised.

Furthermore, the Shires ratio includes $6.15M of depreciation within the “expenditure” category of this ratio calculation. The Shire’s current asset management plans are not mature enough at this stage to determine whether this depreciation figure is a true representation of the renewal funding required to be contributed back to existing assets. Until such time as maturity is reached in regard to the AMP’s understanding of community level of service expectation, effective life and unit costs for its fixed assets, depreciation should only be used as a measure of the consumption of an assets economic potential over time.

This is not to say the ratio is entirely irrelevant, but the target for this ratio should be driven by sound asset management planning to underpin it, not simply to meet the standard.

In the meantime, the Shire of Dandaragan maintains significant reserves entirely for the purpose of asset renewal should urgent needs arise.
Secondly, the report states the following;

“Accounting journal entries were posted with no evidence of independent review and approval by another person. Accounting journals can represent significant adjustments to previously approved accounting transactions, and should therefore be independently reviewed and approved with evidence of this review being retained.”

This concern was brought to the attention of administration early in the audit process. Process changes have already been implemented to ensure that controls are in place so that general journals are independently reviewed and approved.

The management report (attached) has identified three findings of varying significance. In reviewing these findings,

Shire staff were required to make comment and advise the auditor of the person responsible and the timeline for the rectification of the finding.

The first finding relates to general journals as mentioned earlier in this report. The auditor considers this a significant risk. Staff have already resolved this issue by implementing a process change to ensure general journals are independently reviewed and approved.

The second finding relates to out of date Asset Management and Long Term Financial Plans. The auditor considers this a moderate risk. The following comment has been made in relation to this finding;

"*We are aware of the current state of our AMP's and are treating their review and update as a priority. While there is no current LTFP this is primarily because of the current quality of the AMP's. However, the methodologies used in the formation of a LTFP are currently used in calculating the financial position and performance of the Shire as currently presented within the Corporate Business Plan, therefore, we are not entirely lacking the information that would normally be contained within this document. The recently appointed CEO is currently undertaking a major review of the entire suite of Integrated Planning and Reporting documentation suite. The priority is the production of a new Strategic Community Plan, following this, focus will shift to the AMP and subsequent LTFP and CBP."*

The auditor has been advised that the responsible people for this matter are the Executive Management Team with the completion date estimated to be December 2019.
In addition to this finding, there was discussion between the auditor and Shire staff as to the figures used in calculating the "Asset Renewal Funding Ratio."

$$\text{Asset Renewal Funding Ratio} = \frac{\text{NPV of Planned Capital Renewals over 10 years}}{\text{NPV of Required Capital Expenditure over 10 years}}$$

Historically, this ratio has used the Asset Management Plans as the source of the "Required Capital Expenditure" denominator of the ratio.

For the purposes of the Building and Public Open Space figures this is acceptable as the amount is also utilised in the "Planned Capital Renewal" figures used in the Corporate Business Plan and subsequently the numerator of this ratio.

However, while the "Required Capital Expenditure" for the "Infrastructure" asset class uses the figures from the AMP's

the “Planned Capital Renewal” figure uses historical spend as the base for this figure. Traditionally, this has been higher than the amount identified in the AMP. Given the AMP’s are overdue for review, the auditor has suggested the historical spend be used as the base for the “Required Capital Expenditure” figure as well.

This change has now been made and has also been recalculated for the preceding 2 financial years also. The auditor has asked that the audit committee acknowledge this change.

The final finding relates to the Long Service Leave on-cost assumptions. The on-cost percentage used has traditionally been the one utilised by Moore Stephens in their annual workshop. Whilst this has always seemed reasonably accurate the methodology has never been tested.

The Executive Manager of Community and Corporate Services will ensure this finding is rectified in calculating the provision for the year ending 30 June 2019.

CONSULTATION

Representatives of both the Office of the Auditor General and Byfields Business Advisers will be participating in this item via teleconference.

STATUTORY ENVIRONMENT

Section 7.12A Local Government Act 1995 requires a local government to receive and examine the report of the auditor and to prepare a report on any actions required in respect of the auditor’s report.

POLICY IMPLICATIONS

There are no policy implications relevant to this item.

FINANCIAL IMPLICATIONS

There are no financial implications relevant to this item.

STRATEGIC IMPLICATIONS

2016 – 2026 Strategic Community Plan

Goal 5 - Proactive and Leading Local Government	
Objectives	How the Shire will Contribute
5.2 High Performing Administration	c) Compliance in all legislative requirements and functions

ATTACHMENTS

Circulated with the agenda are the following items relevant to this report:

- Annual Financial Statements (Doc Id: 124284)

- Draft Independent Audit Report (Doc Id: 124287)
- Management letter from Byfields (Doc Id: 124375)

(Marked 4.1)

Ms Leanne Oliver, Byfields Business Advisors presented a presentation on the Auditor's Report.

VOTING REQUIREMENT
Simple majority

OFFICER RECOMMENDATION / COMMITTEE DECISION
Moved Cr Eyre, seconded Cr McGlew
That;

1. **the Independent Audit Report for the year ended 30 June 2018 be received, and;**
2. **In accordance with Section 7.12A (3) of the Local Government Act 1995 determine that there are no matters raised in the report that require further action, and;**
3. **the audit committee determine that the response by the Shire administration to the other matters identified in the audit report and management letter are appropriate, and;**
4. **the audit committee acknowledge that utilising the historical spend for the infrastructure class of asset as the "Required Capital Expenditure" amount for the purposes of calculating the Asset Renewal Funding ratio is appropriate until such time as the Asset Management Plans are updated and refined.**

CARRIED 3 / 0

5 CLOSURE OF MEETING

The Presiding Member declared the Meeting closed at 4.10pm.

These Minutes were confirmed at a Meeting on……....

Signed……..……

Presiding Person at the Meeting at which the Minutes were confirmed

Date…….……..……..….

Attachment: 9.1.5

Monthly Statements

for the period ending 30 November 2018

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SHIRE OF DANDARAGAN
RATE SETTING STATEMENT by Department
as at 30 November 2018

Description	Note	Budget 2018/2019	Y-T-D Budget 2018/2019	Actual 2018/2019	Variance
OPERATING ACTIVITIES					
Net current assets at start of financial year - surplus/(deficit)		1,833,416	1,798,962	1,798,962	
Revenue from operating activities (excluding rates)					
Governance		38,242	4,621	12,589	272%
General purpose funding		856,370	427,618	462,466	108%
Law, order & public safety		460,783	340,909	497,128	146%
Health		16,565	3,482	3,317	95%
Education & welfare		15,000	0	1,500	100%
Community amenities		1,386,002	1,014,551	1,057,725	104%
Recreation and culture		417,523	129,894	160,510	124%
Transport		325,508	135,344	201,774	149%
Economic services		243,316	109,345	110,641	101%
Other property and services		130,877	75,652	299,248	396%
		3,890,186	2,241,416	2,806,899	
Expenditure from operating activities					
Governance		(571,426)	(224,069)	(225,530)	101%
General purpose funding		(170,998)	(62,314)	(60,498)	97%
Law, order & public safety		(1,340,943)	(584,303)	(850,524)	146%
Health		(331,006)	(135,703)	(129,502)	95%
Education & welfare		(135,880)	(43,898)	(47,773)	109%
Community amenities		(2,142,518)	(879,774)	(851,384)	97%
Recreation and culture		(3,304,953)	(1,440,904)	(1,349,251)	94%
Transport		(5,561,874)	(2,289,719)	(2,215,483)	97%
Economic services		(664,821)	(272,299)	(265,395)	97%
Other property and services		(345,677)	(279,564)	(436,134)	156%
		(14,570,097)	(6,212,546)	(6,431,473)	
Operating activities excluded from budget					
(Profit)/loss on asset disposals	3	91,010	1,859	(333,706)	
Movement in accrued interest		0	0	(8,400)	
Movement in accrued salaries and wages		0	0	(40,694)	
Movement in employee provisions		0	0	(133,778)	
Movement in deferred rates		0	0	33,636	
Movement in accrued expenses		0	0	(10,157)	
Loss on fair value of asset through profit & loss		0	0	0	
Depreciation on assets		6,003,478	2,501,449	2,394,697	
Amount attributable to operating activities		(2,752,006)	2,503,308	1,901,598	
INVESTING ACTIVITIES					
Non-operating grants, subsidies and contributions	12	1,248,242	399,073	445,510	
Proceeds from disposal of assets	3	624,000	0	824,068	
Purchase land and buildings	2	(551,016)	0	(82)	
Purchase furniture and equipment	2	(48,000)	0	(2,507)	
Purchase plant and equipment	2	(798,649)	0	(234,471)	
Purchase infrastructure assets - roads	2	(3,112,328)	0	0	
Purchase infrastructure assets - parks & reserves	2	(106,000)	0	0	
Purchase infrastructure assets - other	2	(294,500)	0	0	
Purchases - Works in Progress (Not Capitalised)	2	0	0	(1,182,051)	
Amount attributable to investing activities		(3,038,252)	399,073	(149,532)	
FINANCING ACTIVITIES					
Proceeds from new borrowings		0	0	0	
Repayment of borrowings	4	(118,788)	0	(59,891)	
Payment of self supporting loan to community group		0	0	0	
Self-supporting loan principal income	4	54,362	0	28,119	
Community group cash advance principal income	4	4,152	0	2,076	
Transfer to reserves	8	(594,857)	0	(34,178)	
Transfer from reserves	8	243,213	0	0	
Amount attributable to financing activities		(411,918)	0	(63,874)	
Budgeted deficiency before general rates		**(6,202,176)**	**2,902,382**	**(137,419)**	
Estimated amount to be raised from general rates	**6**	**6,202,176**	**(2,902,382)**	**6,213,519**	
Net current assets at end of financial year - surplus/(deficit)	**5**	**0**	**0**	**6,076,100**	

This statement is to be read in conjunction with the accompanying notes.

SHIRE OF DANDARAGAN
STATEMENT OF FINANCIAL POSITION
as at 30 November 2018

Description	Note	2018	2019
CURRENT ASSETS			
Cash and cash equivalents	7	6,152,114	9,841,297
Trade and other receivables		1,236,001	1,642,662
Inventories		35,309	2,382
TOTAL CURRENT ASSETS		7,423,425	11,486,341
NON-CURRENT ASSETS			
Land		3,060,000	2,940,000
Buildings and improvements		30,370,919	29,853,649
Furniture and equipment		871,648	816,573
Plant and equipment		4,354,512	3,997,477
Infrastructure		249,071,943	248,655,374
Trade & other receivables		198,269	134,438
TOTAL NON-CURRENT ASSETS		287,927,292	286,397,511
TOTAL ASSETS		295,350,716	297,883,852
CURRENT LIABILITIES			
Trade and other payables		(296,962)	10,690
Provisions		(582,983)	(449,205)
Current portion of long term borrowings		(118,788)	(58,897)
TOTAL CURRENT LIABILITIES		(998,733)	(497,412)
NON-CURRENT LIABILITIES			
Provisions		(36,525)	(36,525)
Long term borrowings		(315,747)	(315,747)
TOTAL NON-CURRENT LIABILTIES		(352,272)	(352,272)
TOTAL LIABILITIES		(1,351,005)	(849,684)
TOTAL NET ASSETS		293,999,711	297,034,169
EQUITY			
Reserves - cash backed	8	(5,386,753)	(5,420,931)
Revaluation surplus		(87,158,696)	(87,158,696)
Retained earnings		(201,454,262)	(204,454,539)
TOTAL EQUITY		293,999,711	297,034,166

This statement is to be read in conjunction with the accompanying notes.

SHIRE OF DANDARAGAN
STATEMENT OF COMPREHENSIVE INCOME by Department
as at 30 November 2018

	Note	Budget 2018/2019	Y-T-D Budget 2018/2019	Actual 2018/2019
Revenue		$	$	$
Governance		38,242	4,621	12,589
General purpose funding		7,058,546	6,629,521	6,675,986
Law, order & public safety		460,783	340,909	377,014
Health		16,565	3,482	3,317
Education & welfare		15,000	(0)	1,500
Community amenities		1,386,002	1,014,551	1,057,725
Recreation and culture		417,523	129,894	160,510
Transport		301,925	135,344	200,986
Economic services		243,316	109,345	110,641
Other property and services		101,465	50,524	72,372
		10,039,367	8,418,191	8,672,641
Expenses excluding finance costs				
Governance		(537,455)	(196,994)	(216,178)
General purpose funding		(170,998)	(62,314)	(60,498)
Law, order & public safety		(1,340,943)	(584,303)	(850,524)
Health		(331,006)	(135,703)	(129,502)
Education & welfare		(135,880)	(43,898)	(47,773)
Community amenities		(2,139,032)	(879,774)	(851,384)
Recreation and culture		(3,298,308)	(1,437,256)	(1,348,005)
Transport		(5,468,054)	(2,289,719)	(2,215,483)
Economic services		(664,821)	(272,299)	(265,395)
Other property and services		(318,200)	(271,798)	(429,561)
		(14,404,697)	(6,174,058)	(6,414,302)
		(4,365,331)	2,244,133	2,258,338
Finance costs				
Governance		(14,674)	(7,778)	(1,805)
General purpose funding		(0)	(0)	(0)
Law, order & public safety		(0)	(0)	(0)
Health		(0)	(0)	(0)
Education & welfare		(0)	(0)	(0)
Community amenities		(0)	(0)	(0)
Recreation and culture		(6,645)	(3,648)	(1,246)
Transport		(0)	(0)	(0)
Economic services		(0)	(0)	(0)
Other property and services		(75)	(75)	(48)
		(21,394)	(11,501)	(3,099)
Non- operating grants and subsidies				
Governance		(0)	(0)	(0)
General purpose funding		(0)	(0)	(0)
Law, order & public safety		(0)	(0)	(0)
Health		(0)	(0)	(0)
Education & welfare		(0)	(0)	(0)
Community amenities		(0)	(0)	(0)
Recreation and culture		61,345	4,787	34,134
Transport		1,186,897	394,286	411,376
Economic services		(0)	(0)	(0)
Other property and services		(0)	(0)	(0)
		1,248,242	399,073	445,510
Profit / (loss) on asset disposal				
Governance		(19,297)	(19,297)	(7,547)
General purpose funding		(0)	(0)	(0)
Law, order & public safety		(0)	(0)	120,114
Health		(0)	(0)	(0)
Education & welfare		(0)	(0)	(0)
Community amenities		(3,486)	(0)	(0)
Recreation and culture		(0)	(0)	(0)
Transport		(70,237)	(0)	788
Economic services		(0)	(0)	(0)
Other property and services		2,010	17,438	220,351
		(91,010)	(1,859)	333,706
Net result		**(3,229,493)**	**2,629,846**	**3,034,455**
Other comprehensive income				
Changes on revaluation of non-current assets		(0)	(0)	(0)
Total other comprehensive income		**(0)**	**(0)**	**(0)**
Total comprehensive income		**(3,229,493)**	**2,629,846**	**3,034,455**

This statement is to be read in conjunction with the accompanying notes

SHIRE OF DANDARAGAN
STATEMENT OF COMPREHENSIVE INCOME by Nature or Type
as at 30 November 2018

	Note	Budget 2018/2019	Y-T-D Budget 2018/2019	Actual 2018/2019
		$	$	$
Revenue				
Rates	6	6,202,176	6,201,903	6,213,519
Operating grants and subsidies		1,055,849	488,484	598,394
Contributions, reimbursements & donations		249,755	75,524	141,555
Fees and charges		2,307,169	1,553,105	1,602,003
Interest earnings		109,000	51,083	62,941
Other revenue		115,418	48,091	54,229
		10,039,367	8,418,191	8,672,641
Expenses				
Employee costs		(4,088,037)	(1,555,518)	(1,550,866)
Materials and contracts		(2,757,624)	(1,230,651)	(1,304,525)
Utilities		(488,072)	(200,759)	(145,480)
Insurance		(380,777)	(379,778)	(391,987)
Other expenses		(686,709)	(305,903)	(626,747)
Depreciation		(6,003,478)	(2,501,449)	(2,394,697)
		(14,404,697)	(6,174,058)	(6,414,302)
		(4,365,331)	2,244,133	2,258,338
Borrowing costs expense	4	(21,394)	(11,501)	(3,099)
Non-operating grants & subsidies		1,248,242	399,073	445,510
Profit / (loss) on asset disposal	3	(91,010)	(1,859)	333,706
Net result		**(3,229,493)**	**2,629,846**	**3,034,455**
Other comprehensive income				
Changes on revaluation of non-current assets		(0)	(0)	(0)
Total other comprehensive income		**(0)**	**(0)**	**(0)**
Total comprehensive income		**(3,229,493)**	**2,629,846**	**3,034,455**

This statement is to be read in conjunction with the accompanying notes

SHIRE OF DANDARAGAN
STATEMENT OF CHANGES IN EQUITY
as at 30 November 2018

	Note	Retained Surplus	Reserves Cash Backed	Revaluation Surplus	Total Equity
		$	$	$	$
Balance as at 30 June 2018		**201,454,262**	**5,386,753**	**87,158,696**	**293,999,711**
Comprehensive Income					
Net result		3,034,455	0	0	3,034,455
Changes on revaluation of non-current assets		0	0	0	0
Total comprehensive income		3,034,455	0	0	3,034,455
Transfers from/(to) reserves		(34,178)	34,178	0	0
Balance as at as at 30 November 2018		**204,454,539**	**5,420,931**	**87,158,696**	**297,034,166**

This statement is to be read in conjunction with the accompanying notes.

2. ACQUISITION / CONSTRUCTION OF ASSE CASH, INVESTMENTS & RECEIVABLES

			Actual	Total	Land & Buildings		Plant & Equipment		Furniture & Equipment		Parks & Reserves		Roads		Other	
			Actual 18/19	Budget 18/19	Actual 18/19	Budget 18/19	Actual 18/19	Budget 18/19	Actual 18/19	Budget 18/19	Actual 18/19	Budget 18/19	Actual 18/19	Budget 18/19	Actual 18/19	Budget 18/19
Governance		**400**														
Jurien Admin Centre - Create active project room		I50169	-	**2,000**		**2,000**										
Admin Vehicle	New	CAP0294	57,578	**56,649**			57,578	**56,649**								
Jurien Admin Office - Office Layout		I50142	-	**6,600**		**6,600**										
Jurien Admin Ctre - Aircon Renewal		I50174	9,090	**9,090**	9,090	**9,090**										
Admin Vehicle			50,950	**48,000**			50,950	**48,000**								
Community Amenities		**1000**														
Dand CRC Drainage Kerb & Carpark trip hazard		I50158	-	**2,300**		**2,300**										
Corunna Road toilet renovation		I50162	-	**13,230**		**13,230**										
Cervantes Tip - Roller doors & safe warning monitor		I50163	-	**27,000**		**27,000**										
Family Resource Centre - Exterior Paint		I50164	-	**6,270**		**6,270**										
Family Resource Centre - Replace Gutters & downpipes		I50171	-	**2,980**		**2,980**										
Family Resource Ctr - Playground Shade sails		I50140	-	**4,000**		**4,000**										
Family Resource Centre - Revised Security Fencing		I50147	-	**2,100**		**2,100**										
Admin Vehicle				**37,000**				**37,000**								
Transport		**1200**														
Dandaragan Depot Roller Door for Tyre Store		I50159	-	**4,315**		**4,315**										
Dandaragan Depot OHS mods		CAP0262	82		82											
Jurien Depot - Security gates to open workshop area		I50161	1,773	**14,400**	1,773	**14,400**										
Jurien Depot - Lunch Room		I50172	921	**26,000**	921	**26,000**										
Gillingarra Road		MGR010														
Coalara Road - Gravel Resheet		MGR019	-	**113,285**										**113,285**		
Marchagee TracK - Gravel Resheet		MGR014	-	**110,909**										**110,909**		
Mazza Road - Gravel Resheet		MGR189	-	**110,909**										**110,909**		
Cantabilling Rd - Gravel Resheet		MGR047	1,316	**82,223**									1,316	**82,223**		
Minyulo Road - Gravel Resheet		MGR033	-	**107,968**										**107,968**		
Waddi Road - Gravel Resheet		MGR016	79,840	**107,968**									79,840	**107,968**		
Yeeramullah Rd - Gravel Resheet		MGR022	-	**119,278**										**119,278**		
Banovich Road - Gravel Resheet		MGR132	-	**119,278**										**119,278**		
Cowalla Road - Gravel Resheet		MGR04	-	**126,818**										**126,818**		
Kolburn Rd Drainage - Gravel Resheet		MGR057	11,054	**109,342**									11,054	**109,342**		
Gillingarra Road - Gravel Resheet		SCR010	142,927	**222,950**									142,927	**222,950**		
Dandaragan Road - Regional Road Group		RRG002	613	**322,486**									613	**322,486**		
Dandaragan Rd (Final Seal) - Regional Road Group		RRG002A	-	**171,000**										**171,000**		
Jurien East Rd (Final Seal) - Regional Road Group		RRG856	-	**165,000**										**165,000**		
Rowes Road - Regional Road Group		RRG007	301,023	**301,256**									301,023	**301,256**		
Jurien East Rd - Regional Road Group		RRG856	41,524	**41,524**									41,524	**41,524**		
Santander Way - Roads to Recovery		RTR186	-	**250,000**										**250,000**		
Cordoba Way - Roads to Recovery		RTR152	-	**150,000**										**150,000**		
Airstrip Rd - Seal		RTR148	-	**100,000**										**100,000**		
Cervantes Community Centre - Carpark		I30047	-	**80,000**												**80,000**
Tree Box Solution - continuation of seal program		I20046	29,505	**30,000**									29,505	**30,000**		
Beachridge Swales		I30041	589	**30,000**									589	**30,000**		
Turquoise Way - Staged Replacement		I10041	32,914	**30,000**											32,914	**30,000**
Cervantes Entry Stmt (sth) - Reskin		I30053	10,855	**12,000**											10,855	**12,000**

NOTES TO AND FORMING PART OF THE MONTHLY STATEMENTS
as at 30 November 2018

Sandy Cape Rd - Gravel Resheet		SCR127	67,746	**52,500**									67,746	**52,500**		
Bashford St (Roberts to Doust) Path		I10053	77,000	**70,000**											77,000	**70,000**
Bashford St (Hastings to Seaward) Path		I10054	-	**65,000**												**65,000**
Rowes Road Underpass - (Farmer Funded)		MRR007U	-	**88,463**										**88,463**		
Tractor		CAP0287	61,880	**69,000**			61,880	**69,000**								
Tractor			-	**90,000**				**90,000**								
Truck		CAP0309	4,568	**100,000**			4,568	**100,000**								
Truck			-	**105,000**				**105,000**								
Loader Bucket			-	**21,000**				**21,000**								
Loadrite Scales			-	**17,000**				**17,000**								
Loader Bucket		CAP0328	11,000	**10,000**			11,000	**10,000**								
Bobcat Bucket		CAP0329	2,620	**4,000**			2,620	**4,000**								
Recreation and Culture		**1100**														
Badgingarra Library Messanine		I50156	-	**22,370**		**22,370**										
Badgingarra Community Ctr - Replace Exit Doors		I50157	-	**4,330**		**4,330**										
Jurien Sport & Rec - Paint Change Rooms		I50165	-	**13,739**		**13,739**										
Jurien Sport & Rec - Ceining tiles to Change Rooms		I50166	-	**5,937**		**5,937**										
Jurien Sport & Rec - Downlights, fans, vent grilles		I50167	-	**4,800**		**4,800**										
Jurien Sport & Rec - Auto Front Doors		I50168	-	**11,000**		**11,000**										
Ampitheatre Jurien - Replace projection screen		I50170	-	**7,360**		**7,360**										
Marina Park - Disabled Beach Acces		I20087	-	**31,000**								**31,000**				
CCC Renewal Project		i50129	283,064	**350,874**	283,064	**350,874**										
Cervantes Rec Reserve - Playground		I80002	52,331	**40,000**					52,331	**40,000**						
Dobbyn Park - BBQ Replacement		I20088	-	**25,000**								**25,000**				
Fauntleroy Park - Lights		I20089	14,706	**35,000**							14,706	**35,000**				
Catalonia Park - Tank Replacement		I20090	12,118	**15,000**							12,118	**15,000**				
Cervantes Oval Bore		I20085	-	**7,500**												**7,500**
Civic Centre - Aircon-outside fan		I50173	1,993	**1,993**	1,993	**1,993**										
ABC Local Radio JB		CAP0325		**5,500**						**5,500**						
Outdoor Shower Thirsty Point	FA3099	I20086	961	**10,000**							961					
Sandy Cape Project		I20083	8,189								8,189					
Economic Services		1300														
Drone		CAP0307	2,507	**2,500**					2,507	**2,500**						
Other Property & Services		**1400**														
7A Dandaragan Rd - Renovation taps, benchtops, fittings		I50160	-	**8,330**		**8,330**										
Utility			-	**43,000**				**43,000**								
Utility			-	**56,000**				**56,000**								
Utility			-	**45,000**				**45,000**								
Utility			-	**45,000**				**45,000**								
Van		CAP0319	45,875	**52,000**			45,875	**52,000**								
Totals			1,419,110	**4,811,324**	296,922	**551,018**	234,471	**798,649**	54,837	**48,000**	35,974	**106,000**	676,137	**3,033,157**	120,769	**264,500**

WIP	1,182,051
CAPITALISED	237,059
TOTAL	1,419,110

NOTES TO AND FORMING PART OF THE MONTHLY STATEMENTS
as at 30 November 2018

3. DISPOSAL OF ASSETS

Class of Asset	Proceeds from Sale		Cost of Replacement Asset		Net Cost for Change Over		Proceeds from Sale		Written Down Value		Profit/(Loss) on Disposal	
	2018 / 2019 Actual	2018/2019 Budget	2018 / 2019 Actual	2018/2019 Budget	2018 / 2019 Actual	2018/2019 Budget	2018 / 2019 Actual	2018/2019 Budget	2018 / 2019 Actual	2018/2019 Budget	2018 / 2019 Actual	2018/2019 Budget
	$	$	$	$	$		$	$	$	$	$	$
Plant & Machinery												
Tractor	8,000	8,000	61,880	**69,000**	53,880	**61,000**	8,000	**8,000**	7,212	**8,588**	788	**(588)**
Tractor		10,000		**90,000**	0	**80,000**	0	**10,000**		**12,644**	0	**(2,644)**
Trailer	8,000	10,000	3,543		(4,457)		8,000	**10,000**	6,900	**7,275**	1,100	**2,725**
Truck		22,000		**100,000**	0	**78,000**	0	**22,000**		**1,142**	0	**20,858**
Truck		20,000		**105,000**	0	**85,000**	0	**20,000**		**29,052**	0	**(9,052)**
Admin Vehicle	32,727	22,727	50,950	**48,000**	18,222	**25,273**	32,727	**22,727**	39,159	**40,409**	(6,432)	**(17,682)**
Admin Vehicle		20,000		**37,000**	0	**17,000**	0	**20,000**		**23,486**	0	**(3,486)**
Utility		4,000		**43,000**	0	**39,000**	0	**4,000**		**6,144**	0	**(2,144)**
Utility		25,000		**56,000**	0	**31,000**	0	**25,000**		**30,546**	0	**(5,546)**
Utility		5,000		**45,000**	0	**40,000**	0	**5,000**		**19,733**	0	**(14,733)**
Utility		5,000		**45,000**	0	**40,000**		**5,000**		**716**	0	**4,284**
Van	11,818	15,000	45,875	**52,000**	34,057	**37,000**	11,818	**15,000**	18,343	**19,979**	(6,525)	**(4,979)**
Admin Vehicle	37,773	37,272	57,578	**56,649**	19,806	**19,377**	37,773	**37,272**	38,888	**38,888**	(1,115)	**(1,616)**
Fire truck	213,750		0		(213,750)		213,750		130,341		83,409	
Fire Utility	112,000		0		(112,000)		112,000		75,295		36,705	
Loader Bucket		10,000		**21,000**	0	**11,000**		**10,000**		**10,000**		**0**
Pole Saw disposal		10,000						**10,000**		**91,536**		**(81,536)**
Land												
Lot 96 Bashford Street, Jurien Bay	345,776	**345,128**					345,776	**345,128**	120,000	**320,000**	225,776	**25,128**
Building												
Lot 96 Bashford Street, Jurien Bay	54,224	**54,872**					54,224	**54,872**	54,224	**54,872**	0	**0**
Totals	**824,068**	**623,999**	**219,826**	**767,649**	**(204,242)**	**563,650**	**824,068**	**623,999**	**490,362**	**715,010**	**333,706**	**(91,011)**

NOTES TO AND FORMING PART OF THE MONTHLY STATEMENTS
as at 30 November 2018

4. LOAN REPAYMENT SCHEDULE

No.	Loan Details	Amount Outstanding	New Loans 2018/2019 Budget	Interest Repayments 2018 / 2019 Actual	Interest Repayments 2018/2019 Budget	Principal Repayments 2018 / 2019 Actual	Principal Repayments 2018/2019 Budget	Principal Outstanding
		$	$	$	$	$	$	$
	Self-Supporting Loans							
113	Advance Dandaragan	2,531		75	**75**	2,531	**2,531**	0
114	Cervantes Community Club	26,776		964	**1,618**	8,607	**17,529**	9,247
130	Jurien Bowling Club	91,846		2,269	**4,277**	10,525	**21,309**	70,537
131	Jurien Bowling Club	15,499		208	**375**	3,018	**6,076**	9,423
132	Jurien Sport & Rec Centre	17,602		208	**375**	3,438	**6,917**	10,685
	Other Loans							0
127	Jurien Admin Centre	280,281		7,778	**14,674**	31,772	**64,426**	215,855
	Total	**434,535**	**0**	**11,501**	**21,394**	**59,891**	**118,788**	**315,747**
	Self-Supporting							
	Cervantes Bowling Club	10,380				2,076	**4,152**	6,228
	Total	**10,380**				**2,076**	**4,152**	**6,228**
	GRAND TOTAL	**444,915**		**11,501**	**21,394**	**61,967**	**122,940**	**321,975**

5. NET CURRENT ASSETS

	Note	2018	2019
		$	$
Composition of estimated net current assets			
Current assets			
Cash - unrestricted		765,361	4,420,366
Cash - restricted reserves	8	5,386,753	5,420,931
Receivables		1,236,001	1,642,662
Inventories		35,309	2,382
		7,423,425	11,486,341
Less: current liabilities			
Trade, other payables and provisions		(237,709)	10,690
Long term borrowings		(118,788)	(58,897)
		(356,497)	(48,207)
Unadjusted net current assets		7,066,927	11,438,134
Adjustments			
Less: Cash - restricted reserves	8	(5,386,753)	(5,420,931)
Add: Current portion of borrowings		118,788	58,897
Adjusted net current assets - surplus/(deficit)		1,798,962	6,076,100

Reason for Adjustments

The differences between the net current assets at the end of each financial year in the rate setting statement and net current assets detailed above arise from amounts which have been excluded when calculating the budget deficiency in accordance with *Local Government (Financial Management) Regulation 32* as movements for these items have been funded within the budget estimates. These differences are disclosed as adjustments above.

NOTES TO AND FORMING PART OF THE MONTHLY STATEMENTS
as at 30 November 2018

6. RATING INFORMATION

Rate Type	2018/19 BUDGET					2018/19 ACTUAL			
	Rate in $	Number of Properties	Rateable Value	Budget Rate Revenue	Budget Total Revenue	Rate Revenue	Interim Rate	Back Rates	Total Revenue
General Rate									
General GRV	0.078972	1,842	31,092,253	2,455,417	2,455,417	2,457,159	1,078	-	2,458,238
General UV	0.007622	682	381,214,251	2,905,615	2,905,615	2,906,938	1,245	-	2,908,183
Sub-Total		**2,524**	**412,306,504**	**5,361,032**	**5,361,032**	**5,364,097**	**2,323**	**-**	**5,366,420**
Minimum Rates									
General GRV	$ 933	1012	5,425,321	944,196	944,196	943,263	-	-	943,263
Lesser GRV (Dandaragan & Badgingarra)	$ 704	30	120,382	21,120	21,120	21,120	-	-	21,120
General UV	$ 811	82	1,572,137	72,242	72,242	72,242	-	-	72,242
Lesser UV (non-mining)	$ 704	53	2,880,000	37,312	37,312	37,312	-	-	37,312
Sub-Total		**1,177**	**9,997,840**	**1,074,870**	**1,074,870**	**1,073,937**	**0**	**0**	**1,073,937**
Ex Gratia Rates					1,273				0
		3,701	422,304,344	6,435,902	6,437,175	6,438,034			6,440,357
Discounts					(235,000)				(226,838)
Total as per Rate Setting Statement					**6,202,175**				**6,213,519**

NOTES TO AND FORMING PART OF THE MONTHLY STATEMENTS

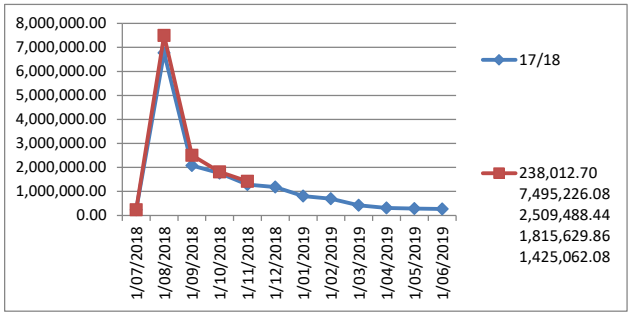
as at 30 November 2018

7. CASH, INVESTMENTS & RECEIVABLES

	Note	2018	2019
		$	$
Cash And Cash Equivalents			
Unrestricted		765,361	4,420,366
Restricted	8	5,386,753	5,420,931
		6,152,114	9,841,297
Receivables			
Rates outstanding		235,042	1,425,062
Sundry debtors		750,912	217,599
GST receivable		186,673	1
		1,172,627	1,642,662

Rates Outstanding

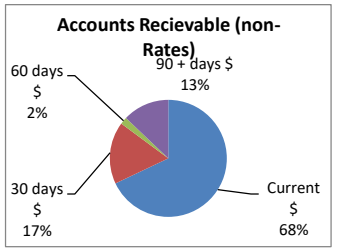
	YTD	30-Jun-18
Opening Arrears Previous Years	268,678	286,721
Levied this Year	7,603,240	7,378,635
Supplimentary rates		
Less Collections to date	- 6,446,856	- 7,396,679
Equals Current Outstanding	1,425,062	268,678
Net Rates Collectable	1,425,062	268,678
% Collected	81.90	96.49



Sundry Debtors

	Current	30 days	60 days	90 + days
	$	$	$	$
Receivables General	147,950.89	37,395.76	4,306.49	28,065.78
Total Receivables General Outstanding				217,718.92

Amounts shown above include GST (where applicable)



NOTES TO AND FORMING PART OF THE MONTHLY STATEMENTS
as at 30 November 2018

8. RESERVES - CASH / INVESTMENT BACKED

	Opening Balance	Transfer to	Transfer from	Closing Balance
	$	$	$	$
Plant Replacement Reserve	259,131.21	1682.40		260,814
Building Renewal Reserve	1,055,763.07	6699.40		1,062,462
Rubbish Reserve	437,166.49	2774.06		439,941
Community Centre reserve	397,290.90	2482.96		399,774
Television Reserve	95,131.69	603.66		95,735
Computer Reserve	55,502.83	352.20		55,855
Caravan Parks Reserve	385,665.39	2447.26		388,113
Land Development Reserve	68,784.14	436.47		69,221
Parking Requirements Reserve (Lot 1154 Sandpiper Street)	11,102.23	70.44		11,173
Parks and Recreational Grounds Development Reserve (Seagate Estat	366,293.14	2324.33		368,617
Sport and Recreation Reserve	289,428.98	1836.58		291,266
Landscaping Reserve (Lot 1154 Sandpiper Street)	2,576.49	16.35		2,593
Aerodrome Reserve	96,929.69	615.07		97,545
Public Open Space Renewal Reserve	418,705.20	2656.91		421,362
Infrastructure Renewal Reserve	920,257.45	5835.45		926,093
Infrastructure Construction Reserve	109,904.36	697.41		110,602
Building Contruction Reserve	113,103.81	717.71		113,822
Leave Reserve	253,625.51	1609.84		255,235
Turquoise Way Path Reserve	50,390.27	319.75		50,710
	5,386,753	34,178	0	5,420,931

NOTES TO AND FORMING PART OF THE MONTHLY STATEMENTS
as at 30 November 2018

9. TRUST FUND

	Opening Balance	Movement Inwards	Movement Outwards	Closing Balance
	$	$	$	$
Housing Bonds	250			250
Seagate Estate	37,300			37,300
Dust Bond	11,049			11,049
Fire Fighting Facility	5,000			5,000
Housing Relocation Bond	4,000			4,000
Footpath Deposit	2,600			2,600
Burial Plots	3,909			3,909
Other Development Bonds	19,000	10,000		29,000
Dandaragan Recreation Fund	9,500			9,500
Nomination Deposits	-			-
Unclaimed monies				-
Development Assessment Panel Fee	196		196	-
BSL	3,000		3,000	- 0
BCITF	-			-
Scheme Amendment Deposit	1,000			1,000
KidsSport				-
	96,804	**10,000**	**3,196**	**103,608**

10. RESTRICTED ASSETS

	Opening Balance	Movement Inwards	Movement Outwards	Closing Balance
	$	$	$	$
Central Coast Strategy - Regional Strategy	13,540			13,540
DOLA - Stage 1 Fencing & Footpaths, Cervantes	41,401			41,401
Landcorp - Cash in Lieu POS	162,500			162,500
Jurien Bay Heights - $500 x 11 Lot Contrib. Mtce of Canover Rd Stage 2	15,900			15,900
Seagate Estate - Footpath Foreshore Management Plan	20,814			20,814
Cash in Lieu of Landscaping - Lot 1146 Sandpiper Street	2,000			2,000
Rehab Bond - Lot 290 Canover	5,000			5,000
Interest	59,550			59,550
	320,706	**-**	**-**	**320,706**

Funds held at balance date over which the Municipality has no control and are not included in the financial statements are as follows:

NOTES TO AND FORMING PART OF THE MONTHLY STATEMENTS
as at 30 November 2018

11. BUDGET AMMENDMENTS

Description	Council Resolution	Schedule	Classification	Non-Cash Adjustment	Increase in cash available	Decrease in cash available	Amended Budget Running Balance
Budget Adoption			Opening Surplus				0
Permanent Changes							
				0	0	0	0

NOTES TO AND FORMING PART OF THE MONTHLY STATEMENTS
as at 30 November 2018

12. GRANTS & CONTRIBUTIONS

Program / Details	Grant Provider	In Advance payments	2018 /19 Budget	2018 / 19 Budget Amendments	Received	Recoup Status Expenditure	Not Received
				$	$	$	
Operating							
Other General Purpose Income							
Grants Commission - General	WALGGS	379,469	343,233		182,159		540,544
Grants Commission - Roads	WALGGS	474,355	376,337		200,399		650,293
Fire Prevention							-
BFB Supplement operating grant	FESA				1,199		
ESL Operating Grant	FESA		50,798		16,932		33,866
Other Welfare							
Spray the Grey Grant Estimate			15,000				
Streets Roads Bridges Depots Maint							
MRWA Direct Grant	MRWA		116,000		197,705	-	81,705
Blackspot Funding - Jurien East / Munbinea			31,047				
Blackspot Funding - Jurien East / Black Arrow			31,671				
Street Light Subsidy			3,300				3,300
		853,824	**967,386**		**598,394**		**1,146,297**
Non-Operating							
Swimming Areas and Beaches							
Beach Numbering Project			15,000			-	15,000
Other Recreation and Sport						-	-
Fauntleroy Park- Solar Lights			23,935		8,704	-	15,231
Coastal Nodes Project					25,430		
Hertitage						-	-
LotteryWest N/Head heritage grant			22,410			-	22,410
Streets Roads Bridges Depots Maint						-	-
Regional Road Group RRG	RRG	-	558,716		277,376	-	281,340
Commodity Route Funding		-	140,000		134,000	13,038	6,000
SCR funding carryover - sandy cp			22,000				
DoT Dual Use Path - Bashford to Roberts / Doust	DoT	-	35,000			-	35,000
DoT Dual Use Path - Bashfors to Hasting / Seaward	DoT	-	32,500			-	32,500
JAV Brown contribution to underpass	JAV Brown		88,463				88,463
RTR Grant	RTR	-	398,681			-	398,681
		-	**1,336,705**	**-**	**445,510**	**13,038**	**894,625**
		853,824	**2,304,091**	**-**	**1,043,903**	**13,038**	**2,040,922**

NOTES TO AND FORMING PART OF THE MONTHLY STATEMENTS
as at 30 November 2018

13. VARIANCES

Repoting Program	Var $	Var %	Var	Timing / Permanent	Explanation of Variance
Operating Revenue					
Governance	7,968	272%	▲		
General Purpose Funding	34,848	108%	▲		
Law, Order & Public Safety	156,219	146%	▲	Permanent	ESL Raised on rates, sale of 2 fire vehicles
Health	(165)	95%	▼		
Education and Welfare	1,500	100%	▲		
Community Ammenities	43,175	104%	▲	Permanent	Reimbursement of fees charged in error
Recreation and Culture	30,617	124%	▲	Permanent	DPaW Outgoings shortfall 2015 - 2017 plus audit fees, Coastal Nodes payment from Irwin
Transport	66,430	149%	▲	Permanent	MRWA Direct Grant increased. Note: Balance day adjustment journal for landing fees
Economic Services	1,296	101%	▲		
Other Property and Services	223,596	396%	▲	Permanent	Profit on Sale of Lot 96 Bashford St Budget data error, non-cash item, will be corrected at budget review
Operating Expenses					
Governance	(1,460)	101%	▼		
General Purpose Funding	1,816	97%	▲		
Law, Order & Public Safety	(266,221)	146%	▼	Permanent	DFES Fire vehicles credit
Health	6,202	95%	▲		
Education and Welfare	(3,875)	109%	▼		
Community Ammenities	28,389	97%	▲		
Recreation and Culture	91,653	94%	▲		
Transport	74,236	97%	▲		
Economic Services	6,904	97%	▲		
Other Property and Services	(156,570)	156%	▼	Timing	Overhead oncosts

DATE PLOTTED: 16 August 2018 3:21 PM BY : CRAIG BENFIELD

Cardno (WA) Pty Ltd | ABN 77 009 119 000
11 Harvest Terrace
West Perth WA 6005
Tel: 08 9273 3888 Fax: 08 9486 8664
Web: www.cardno.com.au

SHIRE OF DANDARAGAN

JURIEN BAY TOWN CENTRE REVITALISATION

LOCALITY PLAN & DRAWING INDEX



LOCALITY PLAN
N.T.S.

DRAWING INDEX:

CIVIL:

LW13003-CI-SK100	LOCALITY PLAN & DRAWING INDEX
LW13003-CI-SK101	ROADS AND FOOTPATH UPGRADE PLAN - PRECINCT LAYOUT PLAN
LW13003-CI-SK102	ROADS AND FOOTPATH UPGRADE PLAN - SOUTHERN APPROACH PRECINCT
LW13003-CI-SK103	ROADS AND FOOTPATH UPGRADE PLAN - LESUEUR PRECINCT
LW13003-CI-SK104	ROADS AND FOOTPATH UPGRADE PLAN - EMERGENCY SERVICES PRECINCT
LW13003-CI-SK105	ROADS AND FOOTPATH UPGRADE PLAN - WHITE COMMERCIAL PRECINCT
LW13003-CI-SK106	ROADS AND FOOTPATH UPGRADE PLAN - ROBERTS COMMERCIAL PRECINCT
LW13003-CI-SK107	ROADS AND FOOTPATH UPGRADE PLAN - MURRAY COMMERCIAL PRECINCT
LW13003-CI-SK108	ROADS AND FOOTPATH UPGRADE PLAN - RSL PRECINCT
LW13003-CI-SK109	ROADS AND FOOTPATH UPGRADE PLAN - NORTHERN APPROACH PRECINCT
LW13003-CI-SK110	ROADS AND FOOTPATH UPGRADE PLAN - STANDARD DETAILS - SHEET 1 OF 2
LW13003-CI-SK111	ROADS AND FOOTPATH UPGRADE PLAN - STANDARD DETAILS - SHEET 2 OF 2
LW13003-CI-SK112	FOOTPATH UPGRADE LAYOUT PLAN
LW13003-CI-SK113	FOOTPATH UPGRADE LAYOUT PLAN
LW13003-CI-SK114	FOOTPATH UPGRADE LAYOUT PLAN
LW13003-CI-SK115	FOOTPATH UPGRADE LAYOUT PLAN
LW13003-CI-SK116	FOOTPATH UPGRADE LAYOUT PLAN

LANDSCAPING:

LW13003-LA-SK101	ROADS AND FOOTPATH UPGRADE LAYOUT PLAN - LAYOUT PLAN
LW13003-LA-SK102	ROADS AND FOOTPATH UPGRADE LAYOUT PLAN - AREA 1 & 2
LW13003-LA-SK103	ROADS AND FOOTPATH UPGRADE LAYOUT PLAN - AREA 3
LW13003-LA-SK104	ROADS AND FOOTPATH UPGRADE LAYOUT PLAN - AREA 4

REFERENCE DRAWINGS:

200331-0164-5	MRWA - STD - SIGNS & LINE MARKING FOR PEDESTRIAN ZEBRA CROSSING
200631-0001-5	MRWA - STD - ROAD HUMP - WOMBAT CROSSING

Attachment: 9.2.1

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Checked	C.BENFIELD	Date 16.08.2018
Designed	C.BENFIELD	Date 17.04.2018
Verified	C.BENFIELD	Date 16.08.2018
Approved	P.WISEMAN	16.08.2018

Status: PRELIMINARY
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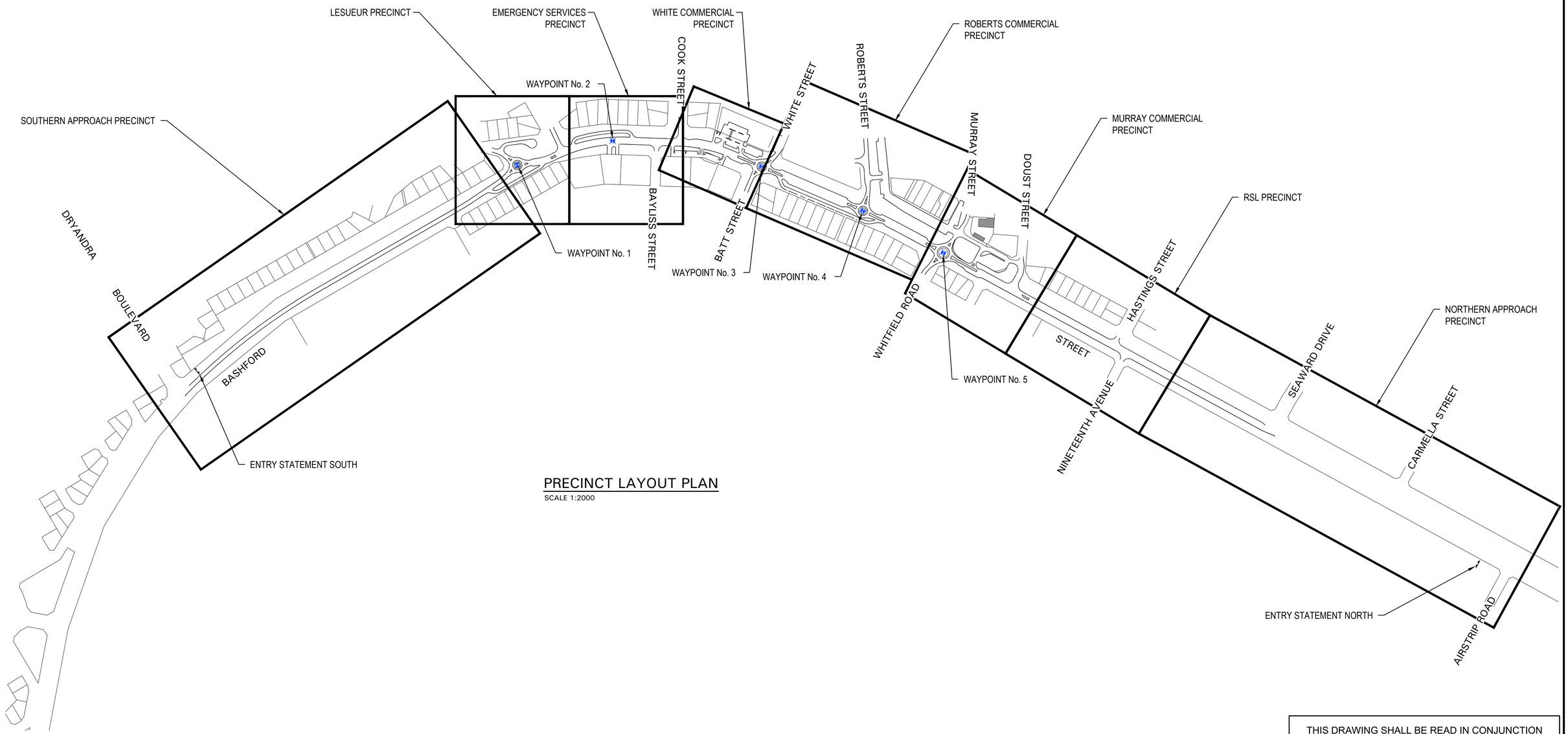
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A.H.D.	17.04.2018	N.T.S.	A1

Drawing Number: LW13003-CI-SK100
Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:21 PM BY : CRAIG BENFIELD

WAYPOINT INFORMATION TABLE				
WAY POINT No.	EASTING	LATITUDE	NORTHING	LONGITUDE
1	55073.757	-126 ° 35 ' 22.14996 ''	195569.916	2259 ° 24 ' 46.89174 ''
2	55127.712	-126 ° 14 ' 54.52772 ''	195760.846	2241 ° 24 ' 9.17773 ''
3	55323.081	-125 ° 44 ' 12.94268 ''	195995.134	2214 ° 52 ' 8.17713 ''
4	55502.288	-125 ° 23 ' 59.85732 ''	196127.192	2197 ° 35 ' 36.93635 ''
5	55656.629	-125 ° 8 ' 8.21810 ''	196225.398	2184 ° 5 ' 24.04701 ''



PRECINCT LAYOUT PLAN

SCALE 1:2000

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 50 100 150 200m

SCALE 1:2000 @A1

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Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN

Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN
PRECINCT LAYOUT PLAN

Status: PRELIMINARY
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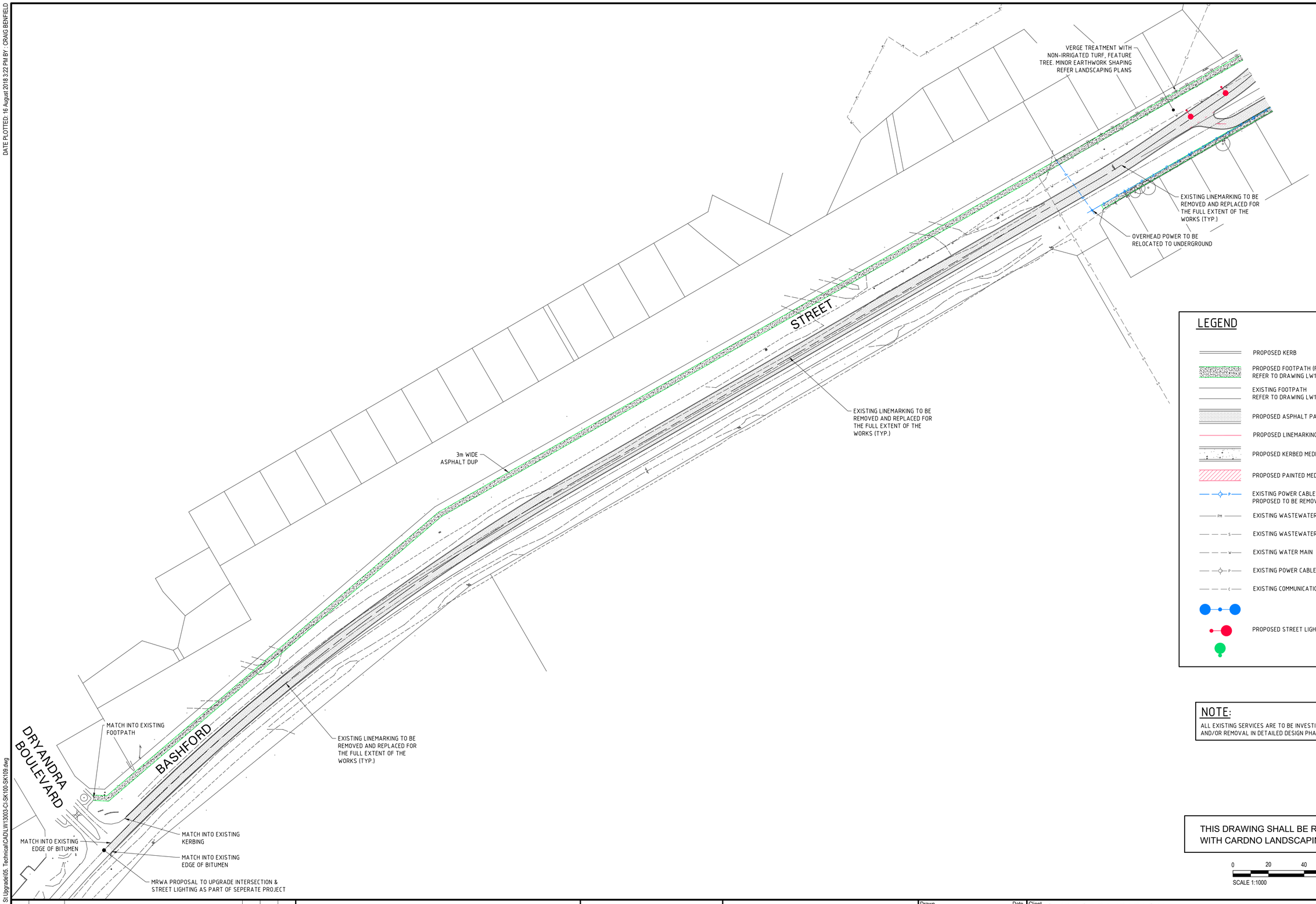
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A.H.D.	17.04.2018	1:2000	A1

Drawing Number: LW13003-CI-SK101

Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:22 PM BY : CRAIG BENFIELD



LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED)
  REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- EXISTING FOOTPATH
  REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- PROPOSED ASPHALT PAVEMENT
- PROPOSED LINEMARKING
- PROPOSED KERBED MEDIAN
- PROPOSED PAINTED MEDIAN / LINEMARKING
- EXISTING POWER CABLES AND ASSOCIATED POLES.
  PROPOSED TO BE REMOVED & RELOCATED UNDERGROUND
- PM — EXISTING WASTEWATER PRESSURE MAIN
- S — EXISTING WASTEWATER MAIN
- W — EXISTING WATER MAIN
- P — EXISTING POWER CABLES AND ASSOCIATED POLES
- C — EXISTING COMMUNICATION CONDUITS
- PROPOSED STREET LIGHTS

NOTE:
ALL EXISTING SERVICES ARE TO BE INVESTIGATED FOR RELOCATION AND/OR REMOVAL IN DETAILED DESIGN PHASE.

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 20 40 60 80 100m
SCALE 1:1000 @A1

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Verified	C.BENFIELD	Date 16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN

Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN
SOUTHERN APPROACH PRECINCT

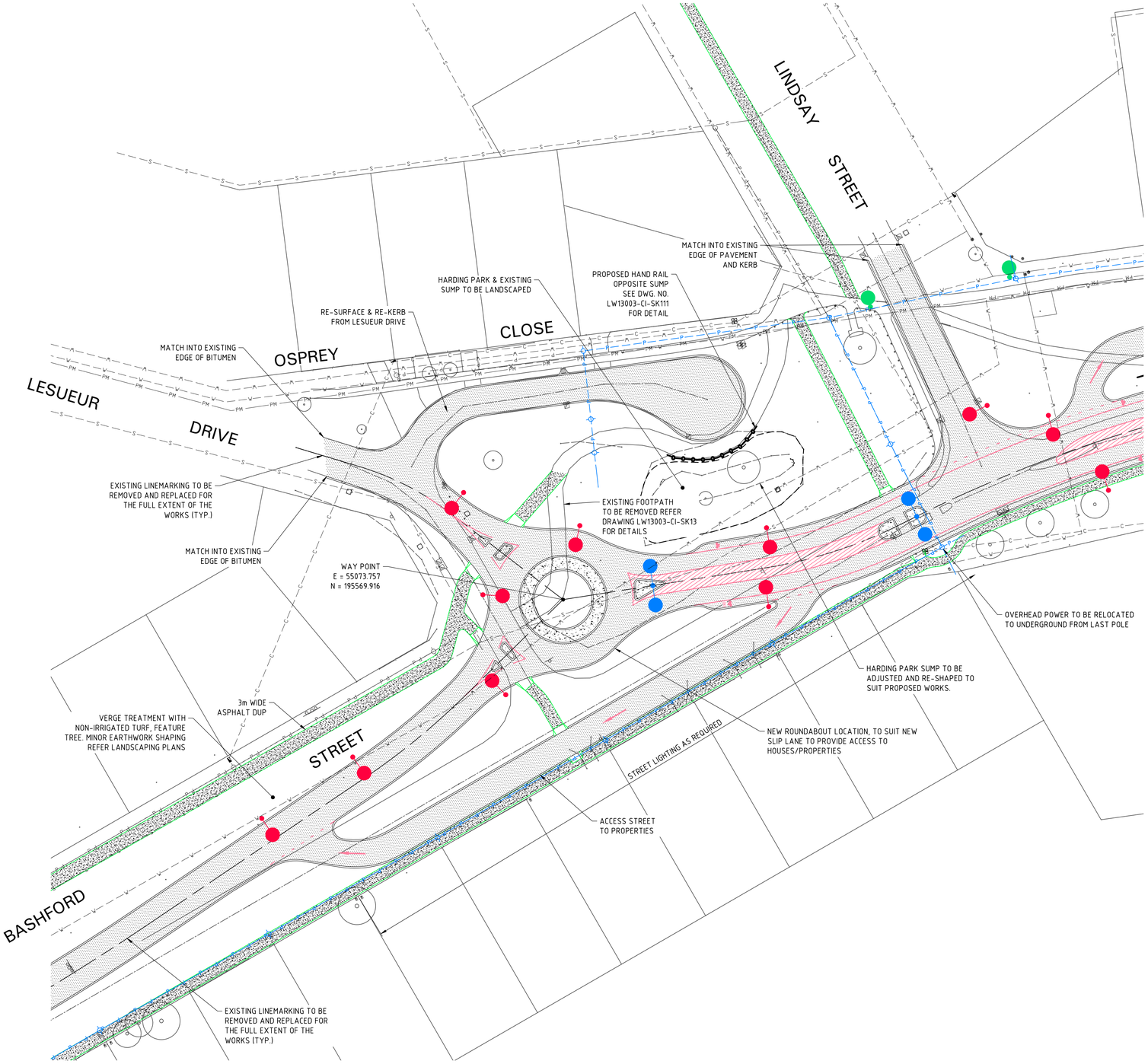
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NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
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Drawing Number: LW13003-CI-SK102
Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05 Technical\CAD\LW13003-CI-SK100-SK169.dwg

DATE PLOTTED: 16 August 2018 3:22 PM BY : CRAIG BENFIELD



LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED) REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- EXISTING FOOTPATH REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- PROPOSED ASPHALT PAVEMENT
- PROPOSED LINEMARKING
- PROPOSED KERBED MEDIAN
- PROPOSED PAINTED MEDIAN / LINEMARKING
- EXISTING POWER CABLES AND ASSOCIATED POLES. PROPOSED TO BE REMOVED & RELOCATED UNDERGROUND
- EXISTING WASTEWATER PRESSURE MAIN
- EXISTING WASTEWATER MAIN
- EXISTING WATER MAIN
- EXISTING POWER CABLES AND ASSOCIATED POLES
- EXISTING COMMUNICATION CONDUITS
- PROPOSED STREET LIGHTS

NOTE:
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THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 10 20 30 40 50m
SCALE 1:500 @A1

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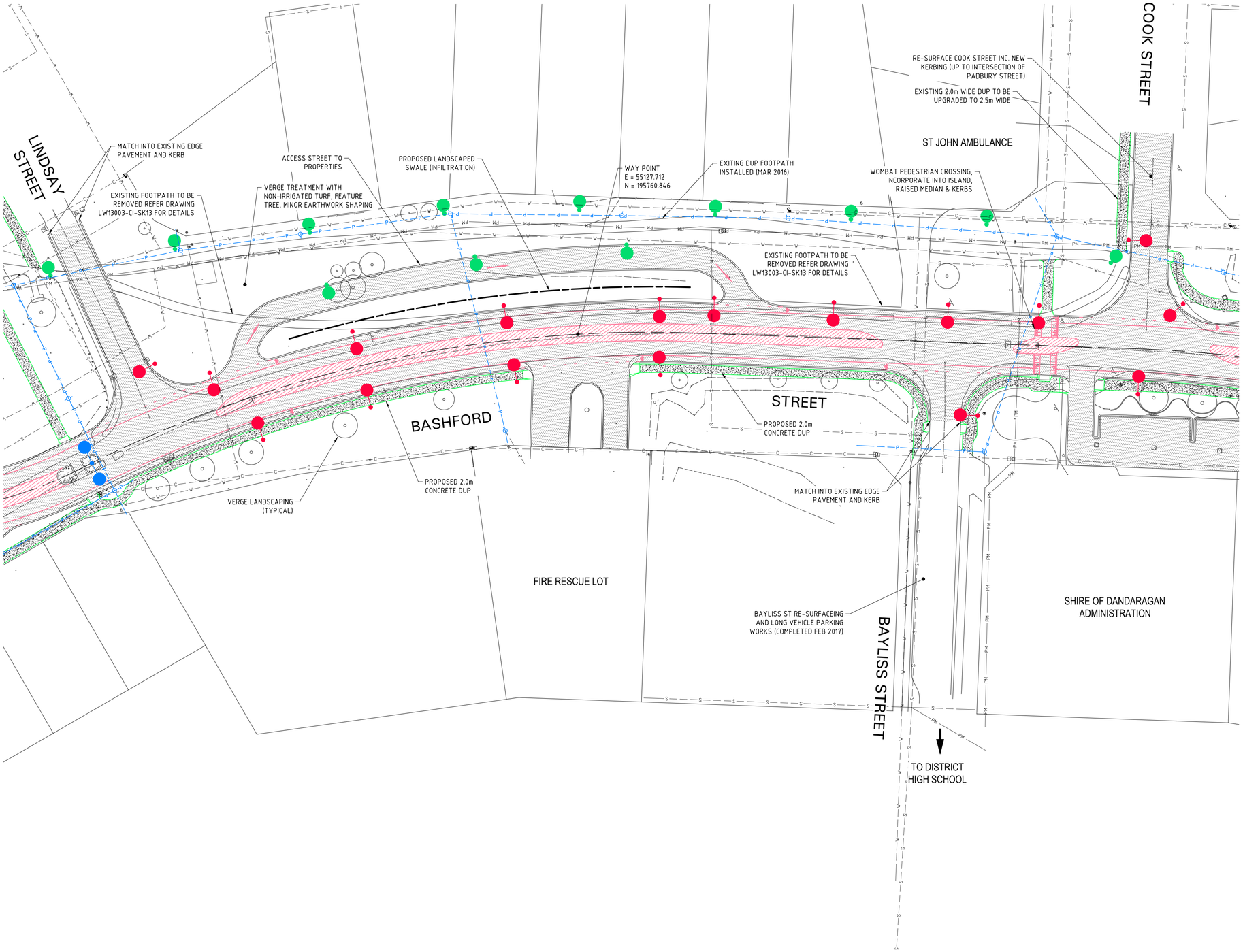
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Verified	C.BENFIELD	Date 16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN LESUEUR PRECINCT
Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES
Datum: A.H.D. | Date: 17.04.2018 | Scale: 1:500 | Size: A1
Drawing Number: LW13003-CI-SK103 | Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:22 PM BY : CRAIG BENFIELD



LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED) REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- EXISTING FOOTPATH REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- PROPOSED ASPHALT PAVEMENT
- PROPOSED LINEMARKING
- PROPOSED KERBED MEDIAN
- PROPOSED PAINTED MEDIAN / LINEMARKING
- EXISTING POWER CABLES AND ASSOCIATED POLES. PROPOSED TO BE REMOVED & RELOCATED UNDERGROUND
- EXISTING WASTEWATER PRESSURE MAIN
- EXISTING WASTEWATER MAIN
- EXISTING WATER MAIN
- EXISTING POWER CABLES AND ASSOCIATED POLES
- EXISTING COMMUNICATION CONDUITS
- PROPOSED STREET LIGHTS

NOTE:
ALL EXISTING SERVICES ARE TO BE INVESTIGATED FOR RELOCATION AND/OR REMOVAL IN DETAILED DESIGN PHASE.

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 10 20 30 40 50m
SCALE 1:500 @A1

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Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN EMERGENCY SERVICES PRECINCT

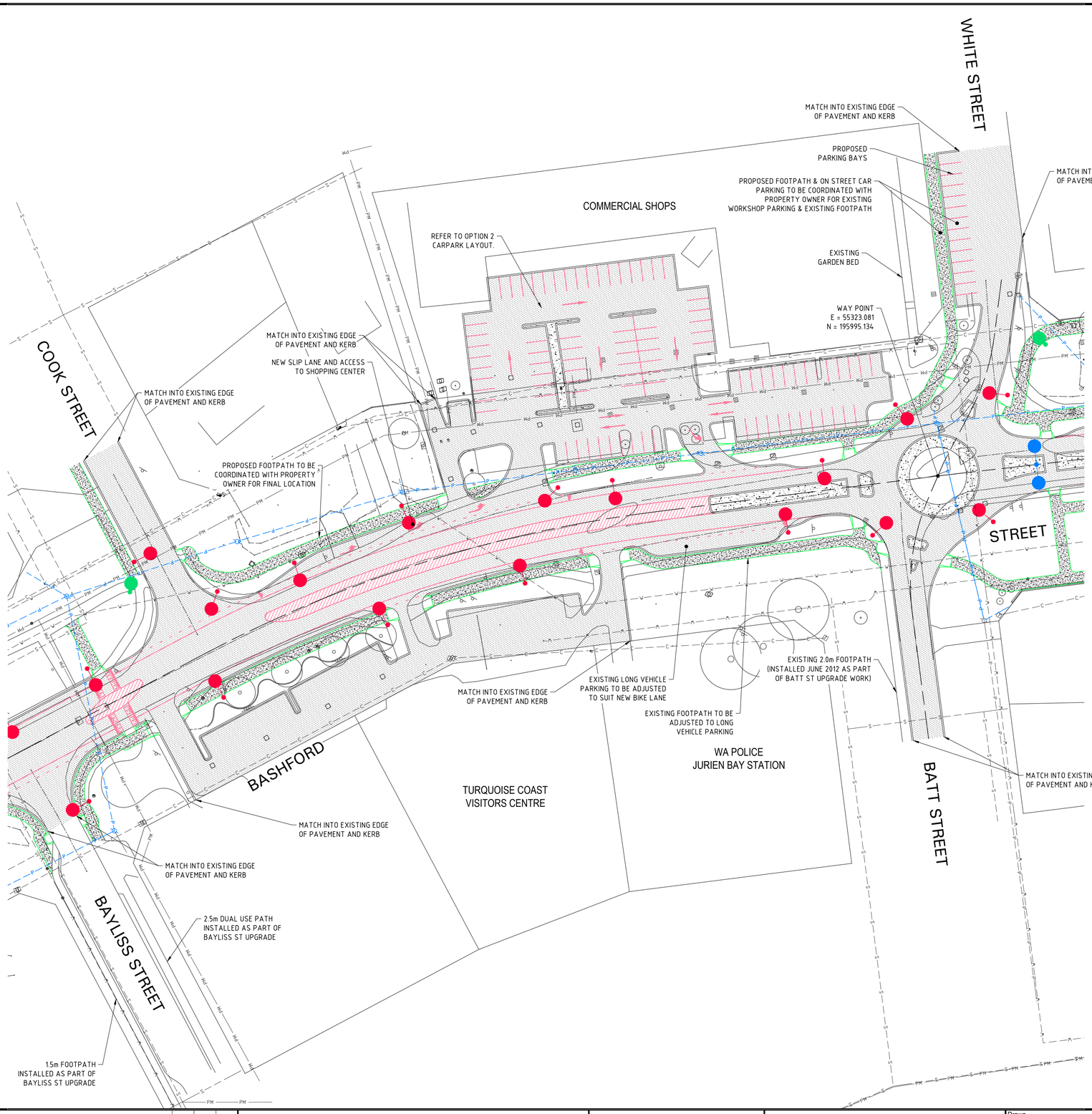
Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
A.H.D.	17.04.2018	1:500	A1

Drawing Number: LW13003-CI-SK104
Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:23 PM BY : CRAIG BENFIELD



LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED) REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- EXISTING FOOTPATH REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- PROPOSED ASPHALT PAVEMENT
- PROPOSED LINEMARKING
- PROPOSED KERBED MEDIAN
- PROPOSED PAINTED MEDIAN / LINEMARKING
- EXISTING POWER CABLES AND ASSOCIATED POLES. PROPOSED TO BE REMOVED & RELOCATED UNDERGROUND
- EXISTING WASTEWATER PRESSURE MAIN
- EXISTING WASTEWATER MAIN
- EXISTING WATER MAIN
- EXISTING POWER CABLES AND ASSOCIATED POLES
- EXISTING COMMUNICATION CONDUITS
- PROPOSED STREET LIGHTS

NOTE:
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0 10 20 30 40 50m
SCALE 1:500 @A1

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Designed	C.BENFIELD	17.04.2018
Verified	C.BENFIELD	16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN WHITE COMMERCIAL PRECINCT

Status: PRELIMINARY
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Datum	Date	Scale	Size
A.H.D.	17.04.2018	1:500	A1

Drawing Number: LW13003-CI-SK105
Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05 Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:23 PM BY : CRAIG BENFIELD

LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED) REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- EXISTING FOOTPATH REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- PROPOSED ASPHALT PAVEMENT
- PROPOSED LINEMARKING
- PROPOSED KERBED MEDIAN
- PROPOSED PAINTED MEDIAN / LINEMARKING
- EXISTING POWER CABLES AND ASSOCIATED POLES. PROPOSED TO BE REMOVED & RELOCATED UNDERGROUND
- EXISTING WASTEWATER PRESSURE MAIN
- EXISTING WASTEWATER MAIN
- EXISTING WATER MAIN
- EXISTING POWER CABLES AND ASSOCIATED POLES
- EXISTING COMMUNICATION CONDUITS
- PROPOSED STREET LIGHTS

NOTE:
ALL EXISTING SERVICES ARE TO BE INVESTIGATED FOR RELOCATION AND/OR REMOVAL IN DETAILED DESIGN PHASE.

WHITE STREET
MATCH INTO EXISTING EDGE OF PAVEMENT AND KERB
PROPOSED LANDSCAPED SWALE (INFILTRATION) REFER LANDSCAPING PLANS
EXISTING DUP (INSTALLED JUNE 2017)
PROPOSED 1.2m FOOTPATH
PARKING BAYS
BASHFORD
STREET
PROPOSED LANDSCAPED SWALE (INFILTRATION) REFER TYPICAL DETAIL AND LANDSCAPING PLANS
PROPOSED 1.2m FOOTPATH
MATCH INTO EXISTING EDGE OF PAVEMENT AND KERB
MATCH INTO EXISTING EDGE OF PAVEMENT AND KERB
ROBERTS
STREET
EXISTING ACCESS TO CARPARK
NEW SLIP LANE AND ACCESS TO CARAVAN PARK
LANDSCAPING
EXISTING CARPARK TO BE UPGRADED (RE-ASPHALT, NEW KERBS, LINEMARKING & STREET LIGHTING)
PROPOSED 3.0m DUP
PIONEER PARK
STREET
EXISTING ACCESS TO BE REMOVED
PROPOSED 3.0m DUP
PARKING BAYS
PARKING BAYS
PROPOSED 1.2m FOOTPATH
PROPOSED 1.2m FOOTPATH
EXISTING LOW POINT TO BE FILLED & SHAPED TO MATCH SURROUNDING LEVELS
FOOTPATH LOCATION TO BE CONFIRMED DURING DETAIL DESIGN PHASE TO AVOID EXISTING TREES ETC.
WAY POINT
E = 55502.290
N = 196127.190
WHITFIELD ROAD
PROPOSED 2.5m WIDE CONCRETE DUP TO HAMERSLEY STREET
PROPOSED 1.2m FOOTPATH
PROPOSED 2.5m DUP BETWEEN EXISTING POLES & BOUNDARY
PROPOSED LANDSCAPED SWALE (INFILTRATION) REFER LANDSCAPING PLANS
ACCESS STREET TO PROPERTIES
INFORMAL OFF STREET PARKING ON VERGE
PROPOSED LANDSCAPED SWALE (INFILTRATION) REFER LANDSCAPING PLANS
PROPOSED 1.2m FOOTPATH
PROPOSED 2.5m DUP BETWEEN PROPERTY BOUNDARY & EXISTING POLES (FUNDING 2017/2018)
ACCESS STREET TO PROPERTIES

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 10 20 30 40 50m
SCALE 1:500 @A1

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		Date
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Designed	C.BENFIELD	17.04.2018
Verified	C.BENFIELD	16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN ROBERTS COMMERCIAL PRECINCT

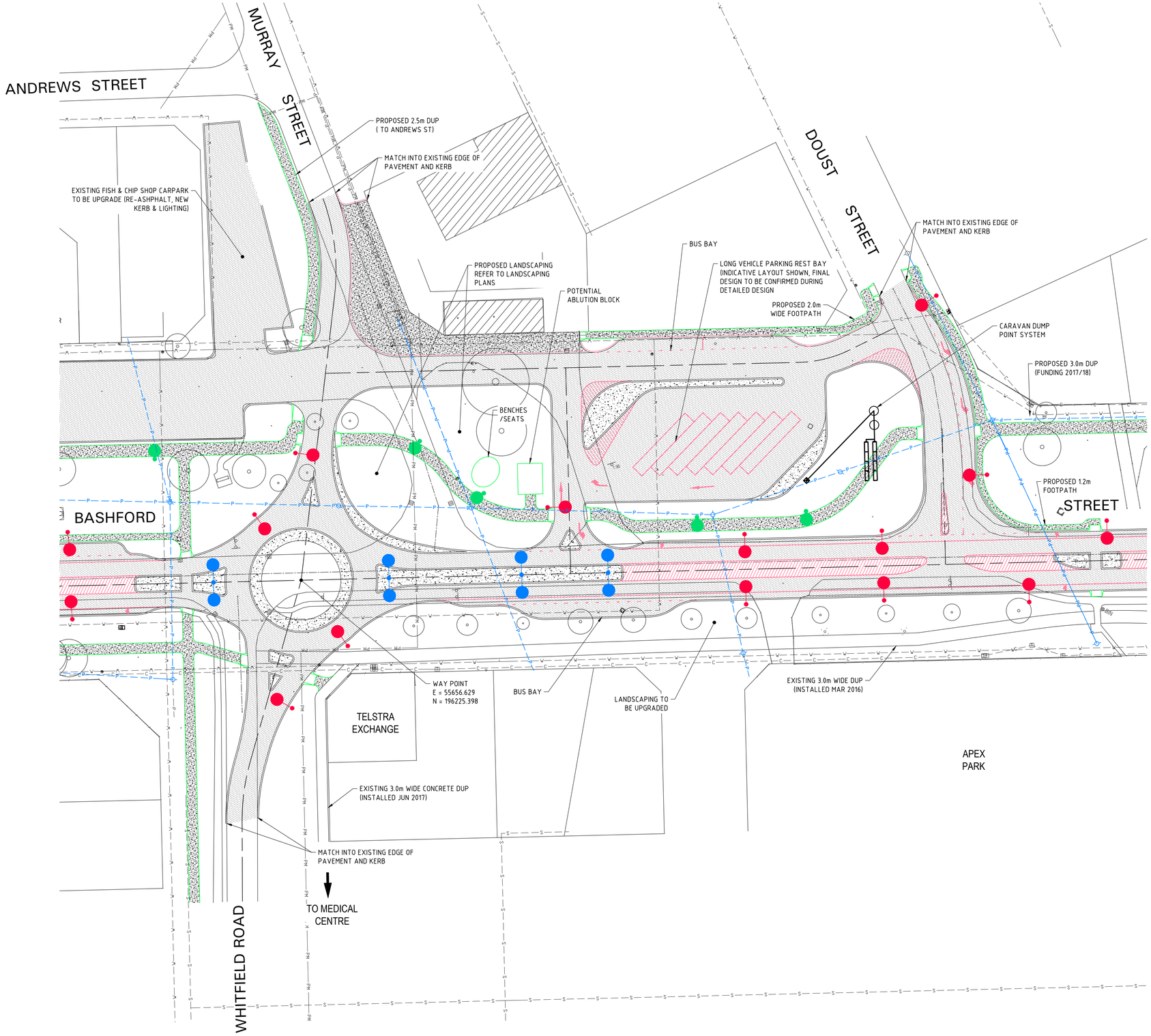
Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
A.H.D.	17.04.2018	1:500	A1

Drawing Number: LW13003-CI-SK106
Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05 Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:24 PM BY : CRAIG BENFIELD



LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED) REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- EXISTING FOOTPATH REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- PROPOSED ASPHALT PAVEMENT
- PROPOSED LINEMARKING
- PROPOSED KERBED MEDIAN
- PROPOSED PAINTED MEDIAN / LINEMARKING
- EXISTING POWER CABLES AND ASSOCIATED POLES. PROPOSED TO BE REMOVED & RELOCATED UNDERGROUND
- EXISTING WASTEWATER PRESSURE MAIN
- EXISTING WASTEWATER MAIN
- EXISTING WATER MAIN
- EXISTING POWER CABLES AND ASSOCIATED POLES
- EXISTING COMMUNICATION CONDUITS
- PROPOSED STREET LIGHTS

NOTE:
ALL EXISTING SERVICES ARE TO BE INVESTIGATED FOR RELOCATION AND/OR REMOVAL IN DETAILED DESIGN PHASE.

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 10 20 30 40 50m
SCALE 1:500 @A1

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Designed	C.BENFIELD	Date 17.04.2018
Verified	C.BENFIELD	Date 16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN MURRAY COMMERCIAL PRECINCT

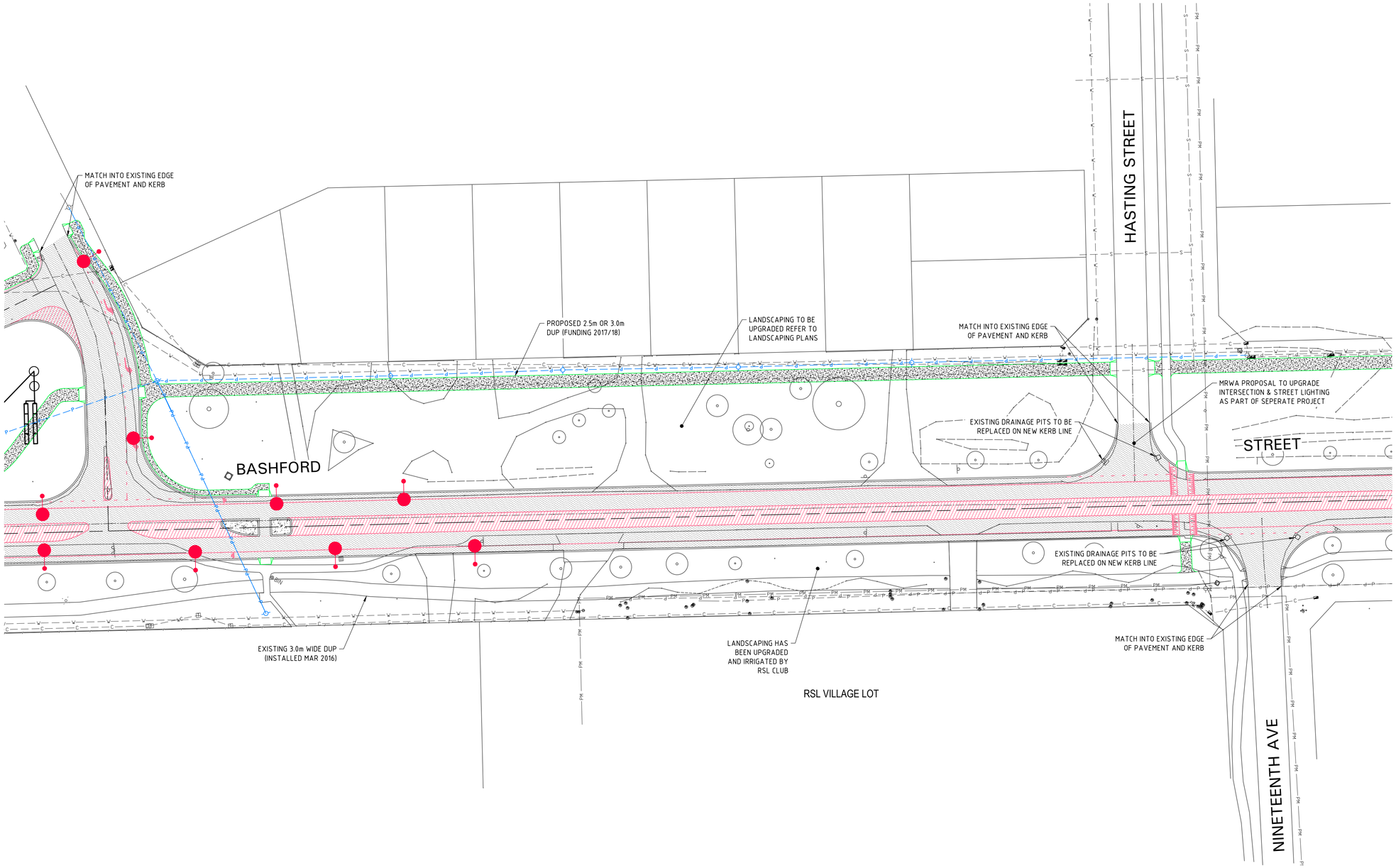
Status: PRELIMINARY
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Datum	Date	Scale	Size
A.H.D.	17.04.2018	1:500	A1

Drawing Number: LW13003-CI-SK107
Revision: A

XREF's: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:24 PM BY : CRAIG BENFIELD



LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED) REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- EXISTING FOOTPATH REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- PROPOSED ASPHALT PAVEMENT
- PROPOSED LINEMARKING
- PROPOSED KERBED MEDIAN
- PROPOSED PAINTED MEDIAN / LINEMARKING
- EXISTING POWER CABLES AND ASSOCIATED POLES. PROPOSED TO BE REMOVED & RELOCATED UNDERGROUND
- EXISTING WASTEWATER PRESSURE MAIN
- EXISTING WASTEWATER MAIN
- EXISTING WATER MAIN
- EXISTING POWER CABLES AND ASSOCIATED POLES
- EXISTING COMMUNICATION CONDUITS
- PROPOSED STREET LIGHTS

NOTE:
ALL EXISTING SERVICES ARE TO BE INVESTIGATED FOR RELOCATION AND/OR REMOVAL IN DETAILED DESIGN PHASE.

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0 10 20 30 40 50m
SCALE 1:500 @A1

Rev.	Date	Description	Des.	Verif.	Appd.
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		Date
Drawn	T.DEEPHOUSE	17.04.2018
Checked	C.BENFIELD	16.08.2018
Designed	C.BENFIELD	17.04.2018
Verified	C.BENFIELD	16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN RSL PRECINCT

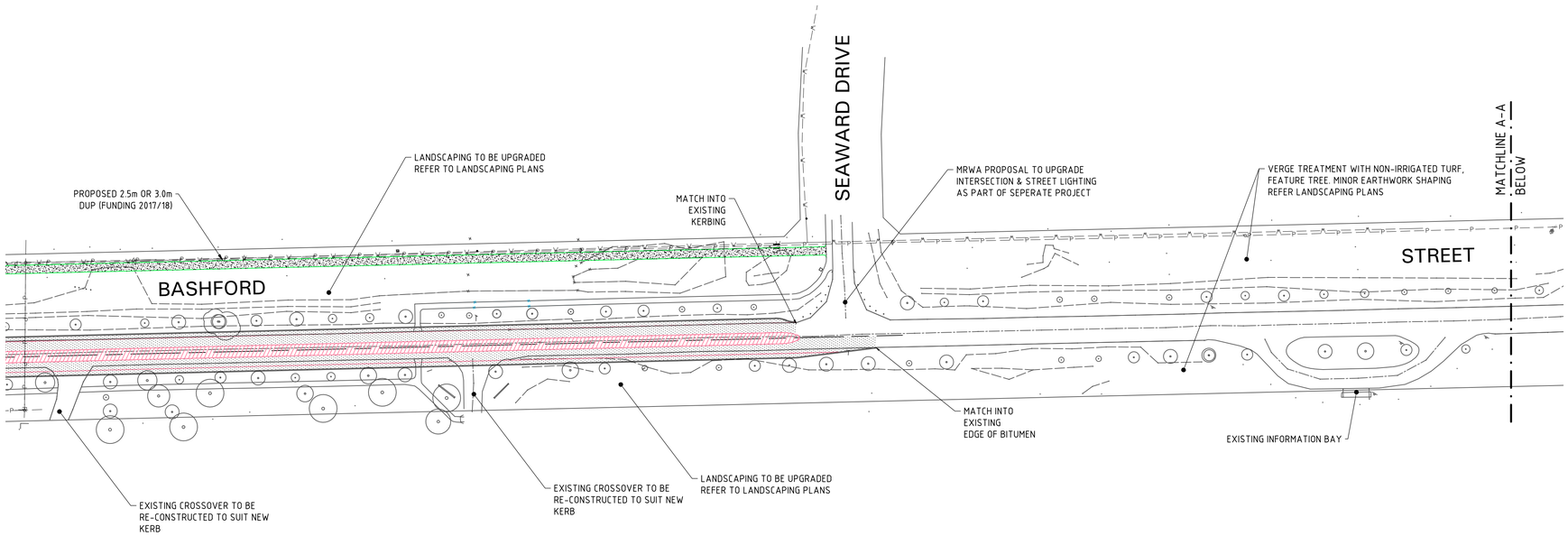
Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

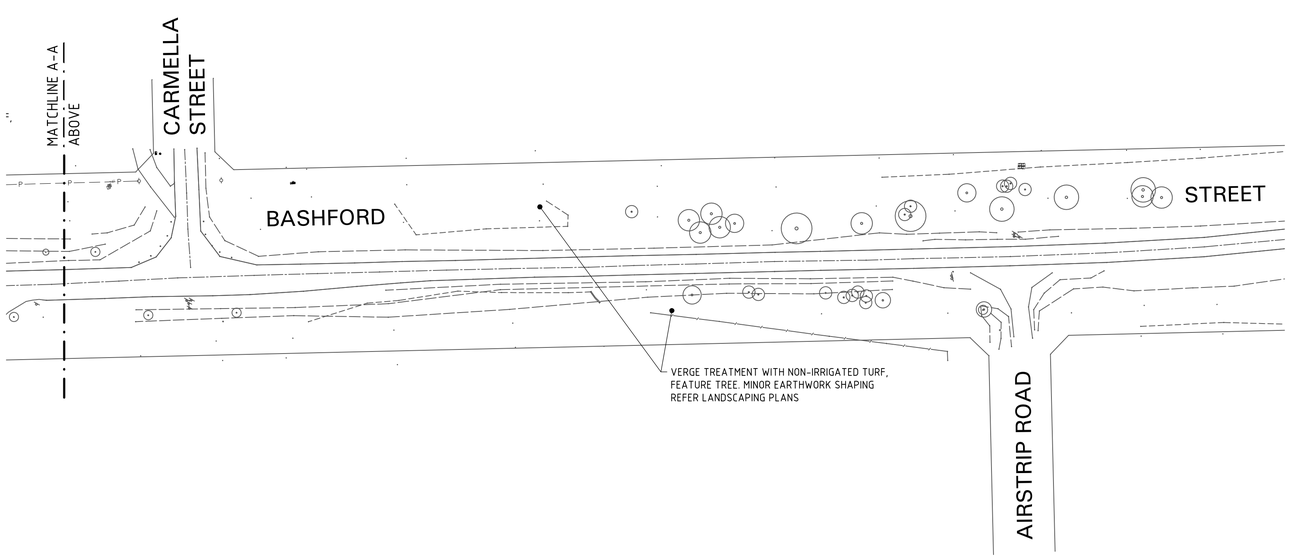
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A.H.D.	17.04.2018	1:500	A1

Drawing Number: LW13003-CI-SK108
Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05 Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:24 PM BY : CRAIG BENFIELD





LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED) REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- EXISTING FOOTPATH REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- PROPOSED ASPHALT PAVEMENT
- PROPOSED LINEMARKING
- PROPOSED KERBED MEDIAN
- PROPOSED PAINTED MEDIAN / LINEMARKING
- EXISTING WASTEWATER PRESSURE MAIN
- EXISTING WASTEWATER MAIN
- EXISTING WATER MAIN
- EXISTING POWER CABLES AND ASSOCIATED POLES
- EXISTING COMMUNICATION CONDUITS
- PROPOSED STREET LIGHTS

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0 20 40 60 80 100m
SCALE 1:1000 @A1

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Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN NORTHERN APPROACH PRECINCT

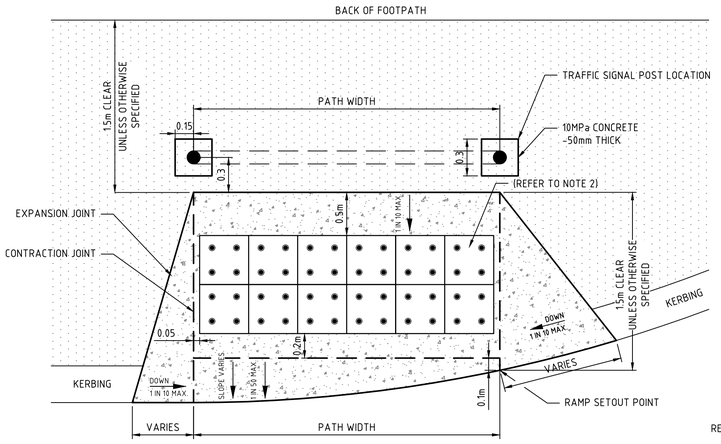
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Datum	Date	Scale	Size
A.H.D.	17.04.2018	1:1000	A1

Drawing Number: LW13003-CI-SK109
Revision: A

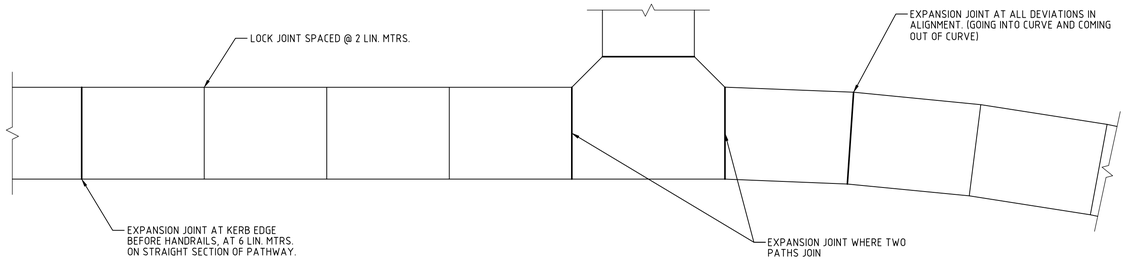
XREF's: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:26 PM BY : CRAIG BENFIELD



KERB RAMP CURVED KERBLINE DETAIL

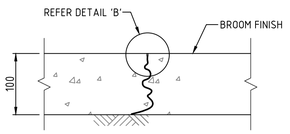
NOT TO SCALE



LOCK JOINT MUST ONLY BE INSTALLED ON CLEAN SAND FILL, EVENLY SCREEDED, WATERED AND WELL COMPACTED TO A MINIMUM DEPTH OF 500mm AND 90% MODIFIED MAXIMUM DRY DENSITY. (OR TO ENGINEERS SPECIFICATION). CONCRETE SHOULD BE AT LEAST 32MPa (20:20:80 RECOMMENDED MIX).

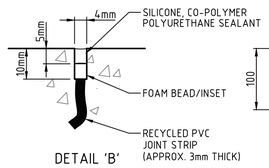
TYPICAL LOCK JOINT & EXPANSION JOINT DETAIL FOR CYCLEWAY & PATH

NOT TO SCALE

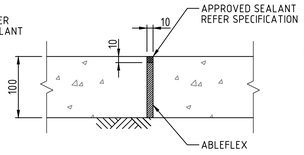


LOCK JOINT

NOT TO SCALE

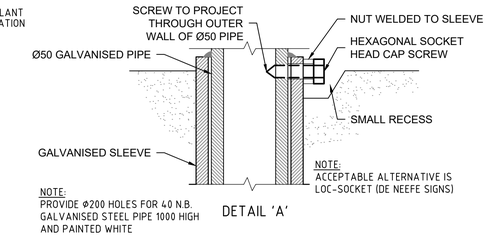


DETAIL 'B'

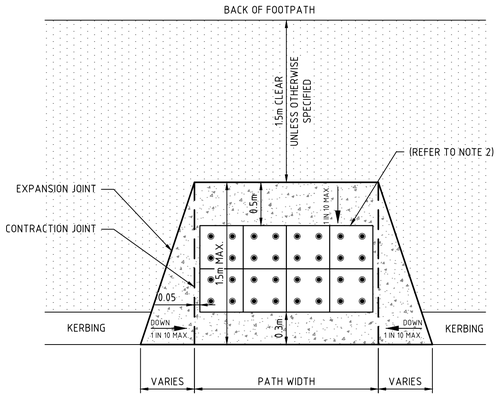


EXPANSION JOINT

NOT TO SCALE

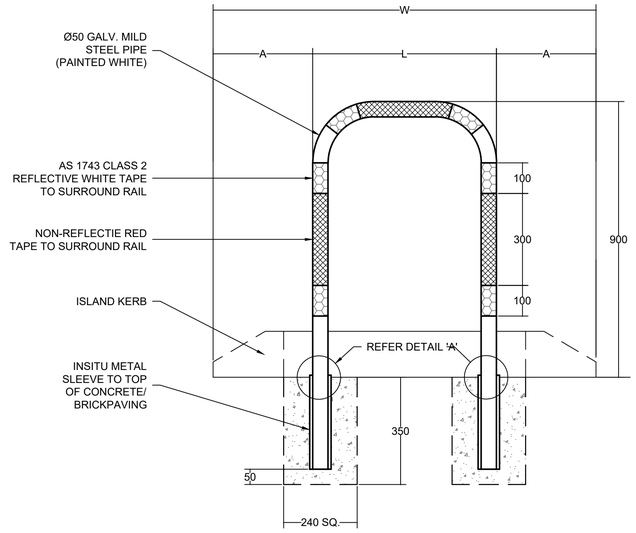


DETAIL 'A'



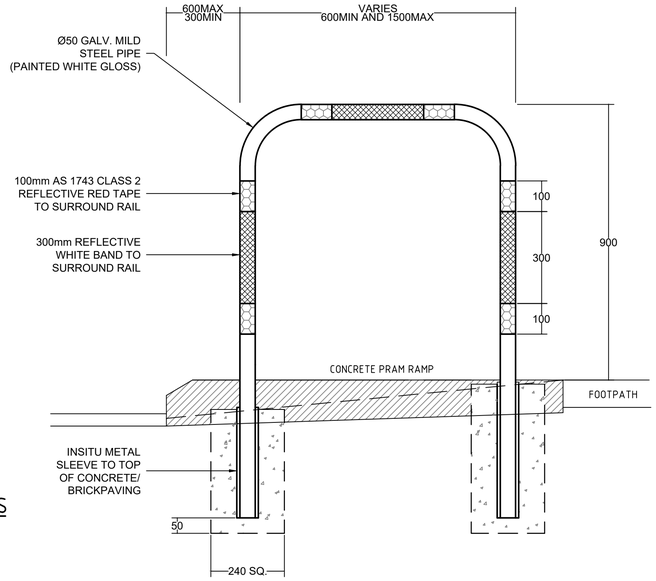
KERB RAMP DETAIL

NOT TO SCALE



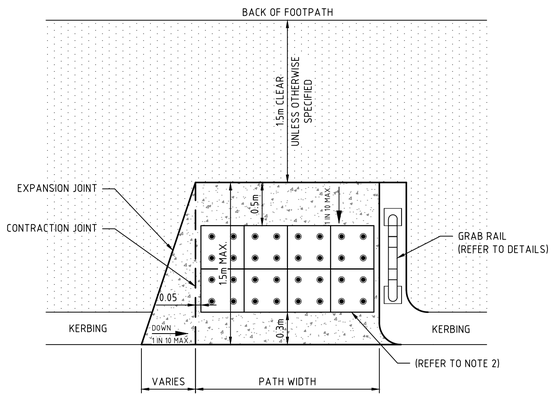
REMOVABLE PEDESTRIAN HANDRAIL DETAIL ON MEDIAN OPENINGS & FOOTPATH CROSSINGS

NOT TO SCALE



TYPICAL GRABRAIL DETAIL FOR USE AT KERB RAMP

NOT TO SCALE



KERB RAMP AND GRAB RAIL DETAIL

NOT TO SCALE

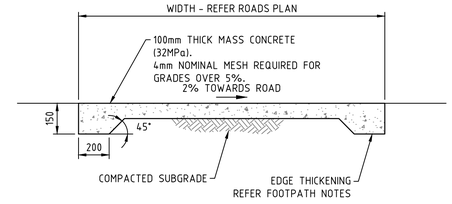
NOTES

HANDRAIL AND GRABRAIL

1. HANDRAIL TO BE PLACED ON LEFT HAND SIDE WHEN FACING DIRECTION OF TRAVEL.
2. 2xROWS OF 0.4m x 0.4m TACTILE GROUND SURFACE INDICATORS WITH A 30% MINIMUM LUMINANCE CONTRAST BETWEEN THE COLOUR OF THE TGSI AND THE CLOUR OF THE PATH AS STATED IN AS 1428.4-1992 CLAUSE 6.1.
3. CONTRACTOR TO ENSURE THAT THE RAMP MATCHES THE DIRECTION OF THE PEDESTRIAN ROAD CROSSING.
4. EDGE OF THE RAMP SHALL BE FLUSH WITH ROAD PAVEMENT (ASPHALT OR SEAL). ACROSS THE DIRECTION OF THE PEDESTRIAN TRAFFIC TO PROVIDE A NON-SLIP SURFACE.
5. ALL VERGE AREAS SURROUNDING RAMP (EG FOOTPATH, PAVING, GRASS) TO BE REINSTATED TO NEW LEVELS FLUSH WITH RAMP EDGES.
6. WINGS TO APRON TO BE MAX SLOPE OF 1 IN 10. IF 1 IN 10 SLOPE NOT POSSIBLE DUE TO OBSTRUCTION, SLOPE CAN BE INCREASED WITH THE APPROVAL OF COUNCIL.
7. KERB RAMPS SHALL BE MADE OF CONCRETE POURED IN-SITU.

FOOTPATH

1. FOUNDATION TO BE COMPACTED TO MINIMUM 90% MODIFIED MDD TO A MIN DEPTH OF 500mm
2. ALL CONCRETE FOR FOOTPATH CONSTRUCTION TO BE A MINIMUM OF 32MPa, 20mm AGGREGATE AND A MAXIMUM SLUMP OF 65mm. ALL POURED CONCRETE IS TO INCORPORATE 35% GGBFS
3. MINIMUM THICKNESS 100mm.
4. BEDDING - SAND (100mm MINIMUM)
5. EXPANSION JOINT EVERY 4.8m
6. CONTRACTION JOINT EVERY 2.4m
7. FINISH - BROOMED TO NON-SKID FINISH
8. KERB RAMP TO BE 2.5m TO SUIT MEDIAN OPENINGS WHEN REQUIRED.



TYPICAL FOOTPATH SECTION

NOT TO SCALE

W	L	A
<1.5m	HANDRAIL NOT REQUIRED	
1.5m	0.6m	0.45m
1.8m	0.6m	0.6m
>1.8m	W-2A (MAX 1.5m)	0.6m

HANDRAIL DIMENSIONS

0 0.1 0.2 0.3 0.4 0.5m
SCALE 1:5 @A1

0 0.2 0.4 0.6 0.8 1m
SCALE 1:10 @A1

0 0.5 1 1.5 2m
SCALE 1:20 @A1

0 1 2 3 4 5m
SCALE 1:50 @A1

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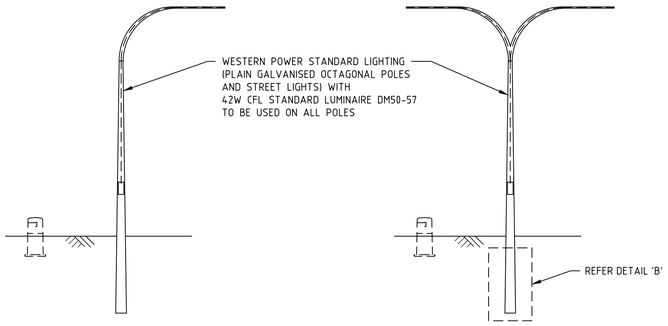
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Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN STANDARD DETAILS - SHEET 1 OF 2
Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES
Datum: A.H.D. | Date: 17.04.2018 | Scale: AS SHOWN | Size: A1
Drawing Number: LW13003-CI-SK110 | Revision: A

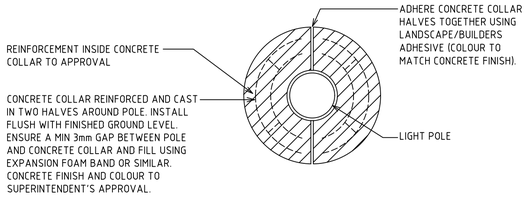
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DATE PLOTTED: 16 August 2018 3:25 PM BY : CRAIG BENFIELD

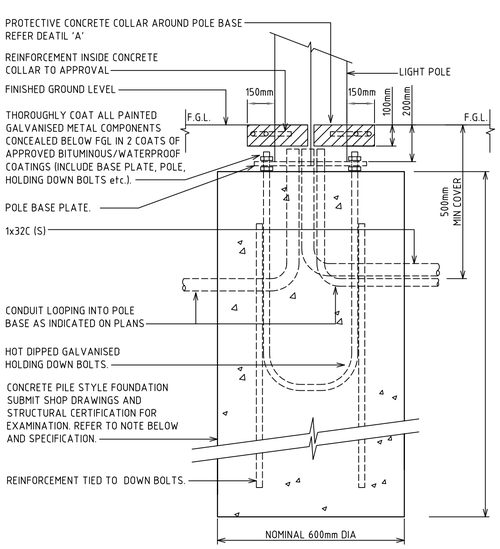


WESTERN POWER 6.5m STANDARD POLE - DM3
N.T.S.

WESTERN POWER 6.5m STANDARD POLE DOUBLE OUTREACH - DM10
N.T.S.

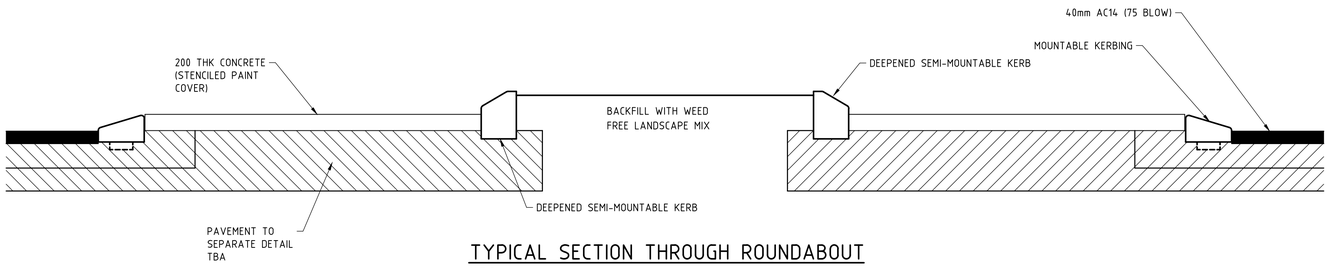


DETAIL A: CONCRETE COLLAR
SCALE: N.T.S



DETAIL B: TYPICAL POLE FOUNDATION ARRANGEMENT (PAVED/GRASS AREAS)
SCALE: N.T.S

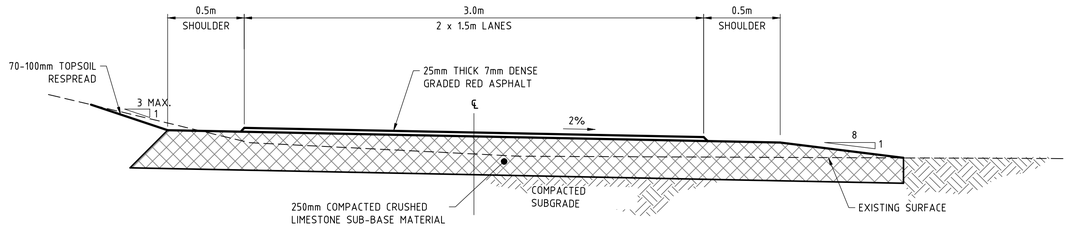
DESIGN AND SIZE ALL CONCRETE FOUNDATIONS, HOLDING DOWN BOLTS AND REINFORCEMENT IN ACCORDANCE WITH THE RELEVANT AUSTRALIAN STANDARDS TO SUIT THE SOIL AND WIND CONDITIONS ON SITE. SUBMIT DRAWINGS OF POLE AND FOOTING DETAILS FOR APPROVAL COMPLETE WITH CERTIFICATION BY A PRACTICING STRUCTURAL ENGINEER. REFER TO SPECIFICATION FOR FURTHER REQUIREMENTS.



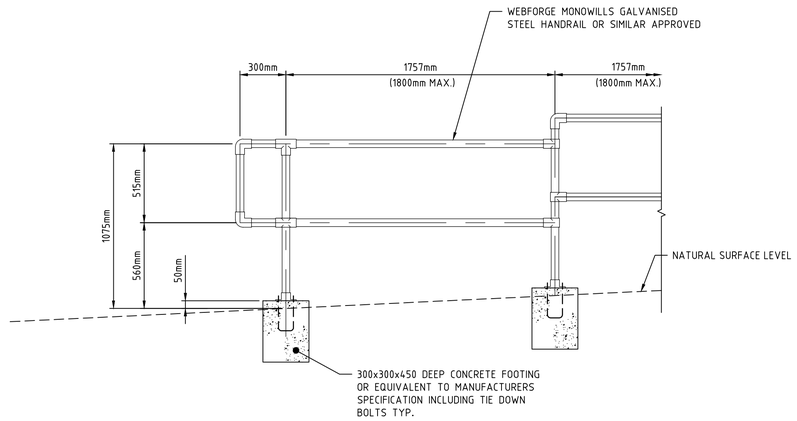
TYPICAL SECTION THROUGH ROUNDABOUT
N.T.S.



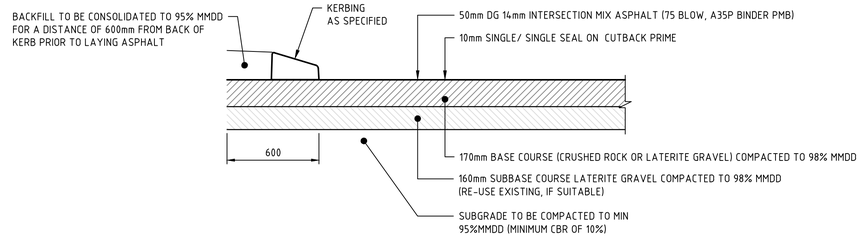
TYPICAL LANDSCAPED SWALE
N.T.S.



TYPICAL 3.0m WIDE ASPHALT DUAL USE PATH (DUP)
SCALE 1:20



TYPICAL HANDRAIL DETAIL
SCALE 1:20



TYPICAL NEW PAVEMENT CONSTRUCTION
SCALE 1:20

NOTE:
THE RE-USE OF EXISTING PAVEMENT MATERIALS WILL BE PERMITTED UPON ACCEPTANCE OF TEST RESULTS CONFIRMING THE MATERIAL MEETS THE SPECIFICATION. FURTHER TESTS SHALL BE PROVIDED TO CONFIRM THE PERMEABILITY OF EACH PAVEMENT LAYER TO ENSURE THERE IS NO PERMEABILITY INVERSION CONDITION WHERE THE PAVEMENT IS LOCATED ABOVE AND ADJACENT TO ECOAID SYSTEMS WITH A HIGH EFFECTIVE WATER TABLE (I.E. - THE PERMEABILITY OF THE SUBASE MUST BE EQUAL TO OR GREATER THAN THE PERMEABILITY OF THE BASECOURSE).

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 0.5 1 1.5 2m
SCALE 1:20 @A1

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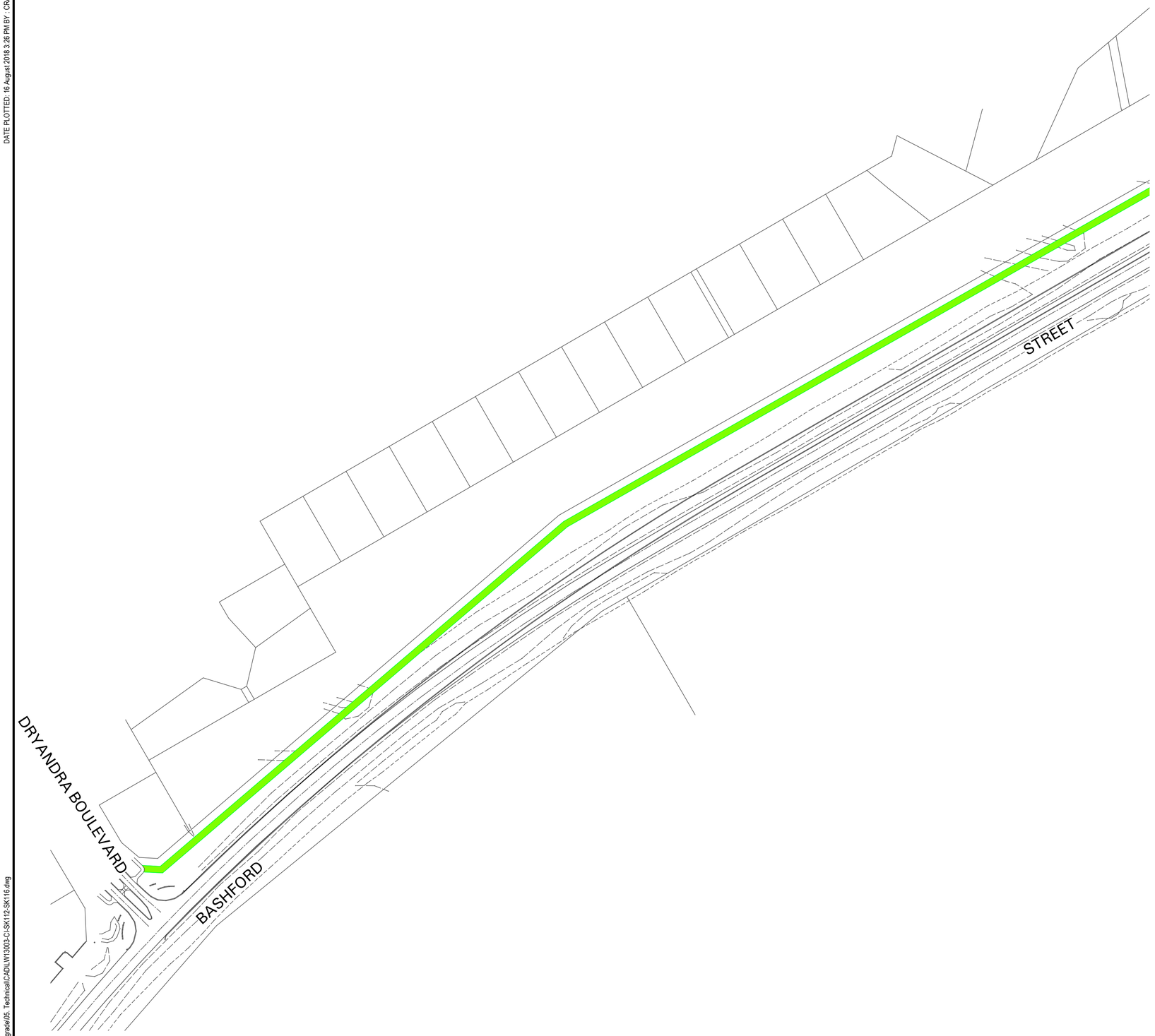
Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN
STANDARD DETAILS - SHEET 2 OF 2
Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
A.H.D.	17.04.2018	AS SHOWN	A1

Drawing Number: LW13003-CI-SK111
Revision: A

XREF's:
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK111.dwg

DATE PLOTTED: 16 August 2018 3:26 PM BY - CRAIG BENFIELD



LEGEND

- NEW DUAL USE PATH - INSTALLED POST 2015
- PROPOSED DUAL USE PATH - FUNDED
- PROPOSED DUAL USE PATH - UNFUNDED
- EXISTING DUAL USE PATH - TO BE REMOVED
- EXISTING DUAL USE PATH - TO REMAIN

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 20 40 60 80 100m

SCALE 1:1000 @A1

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Client: SHIRE OF DANDARAGAN

Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: FOOTPATH UPGRADE LAYOUT PLAN

Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
A.H.D.	18.04.2018	1:1000	A1

Drawing Number: LW13003-CI-SK112

Revision: A

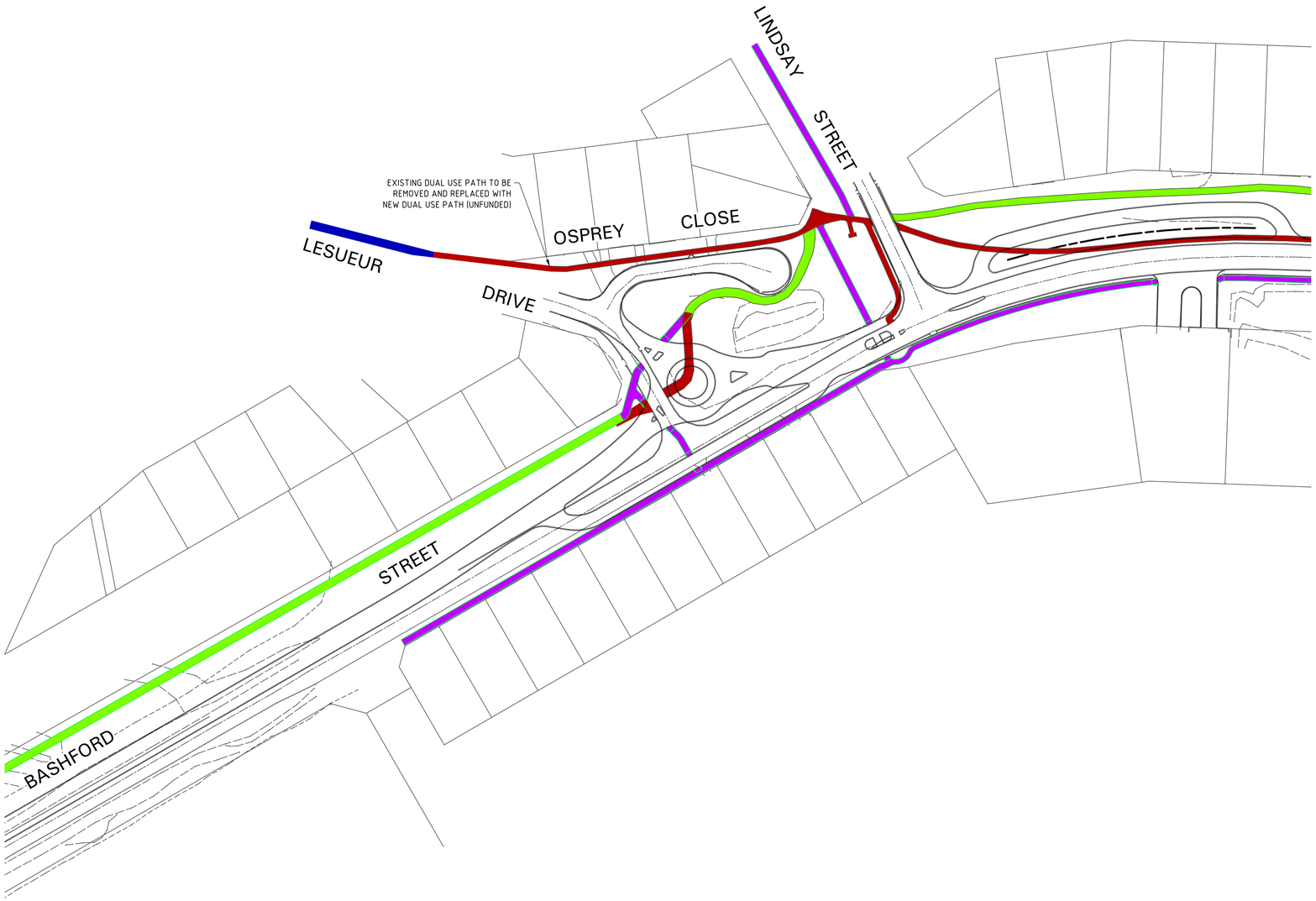
XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK112-SK116.dwg

DATE PLOTTED: 16 August 2018 3:27 PM BY : CRAIG BENFIELD

XREF's: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK112-SK116.dwg

LEGEND

- NEW DUAL USE PATH - INSTALLED POST 2015
- PROPOSED DUAL USE PATH - FUNDED
- PROPOSED DUAL USE PATH - UNFUNDED
- EXISTING DUAL USE PATH - TO BE REMOVED
- EXISTING DUAL USE PATH - TO REMAIN



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0 20 40 60 80 100m

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A.H.D.	18.04.2018	1:1000	A1

Drawing Number: LW13003-CI-SK113

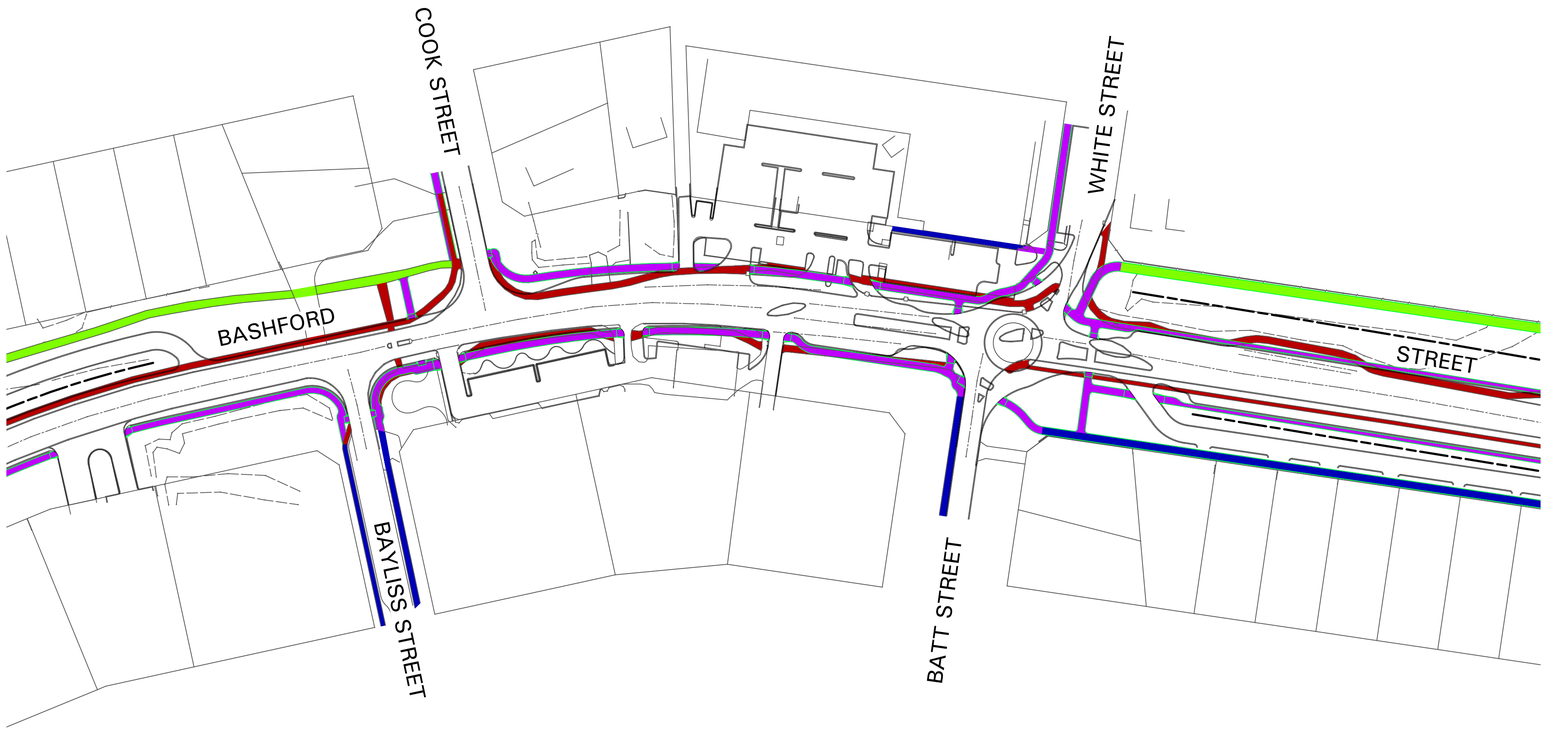
Revision: A

DATE PLOTTED: 16 August 2018 3:27 PM BY : CRAIG BENFIELD

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK112-SK116.dwg

LEGEND

- NEW DUAL USE PATH – INSTALLED POST 2015
- PROPOSED DUAL USE PATH – FUNDED
- PROPOSED DUAL USE PATH – UNFUNDED
- EXISTING DUAL USE PATH – TO BE REMOVED
- EXISTING DUAL USE PATH – TO REMAIN



THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 20 40 60 80 100m

SCALE 1:1000 @A1

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Checked	C.BENFIELD	Date 16.08.2018
Designed	C.BENFIELD	Date 18.04.2018
Verified	C.BENFIELD	Date 16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN

Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: FOOTPATH UPGRADE LAYOUT PLAN

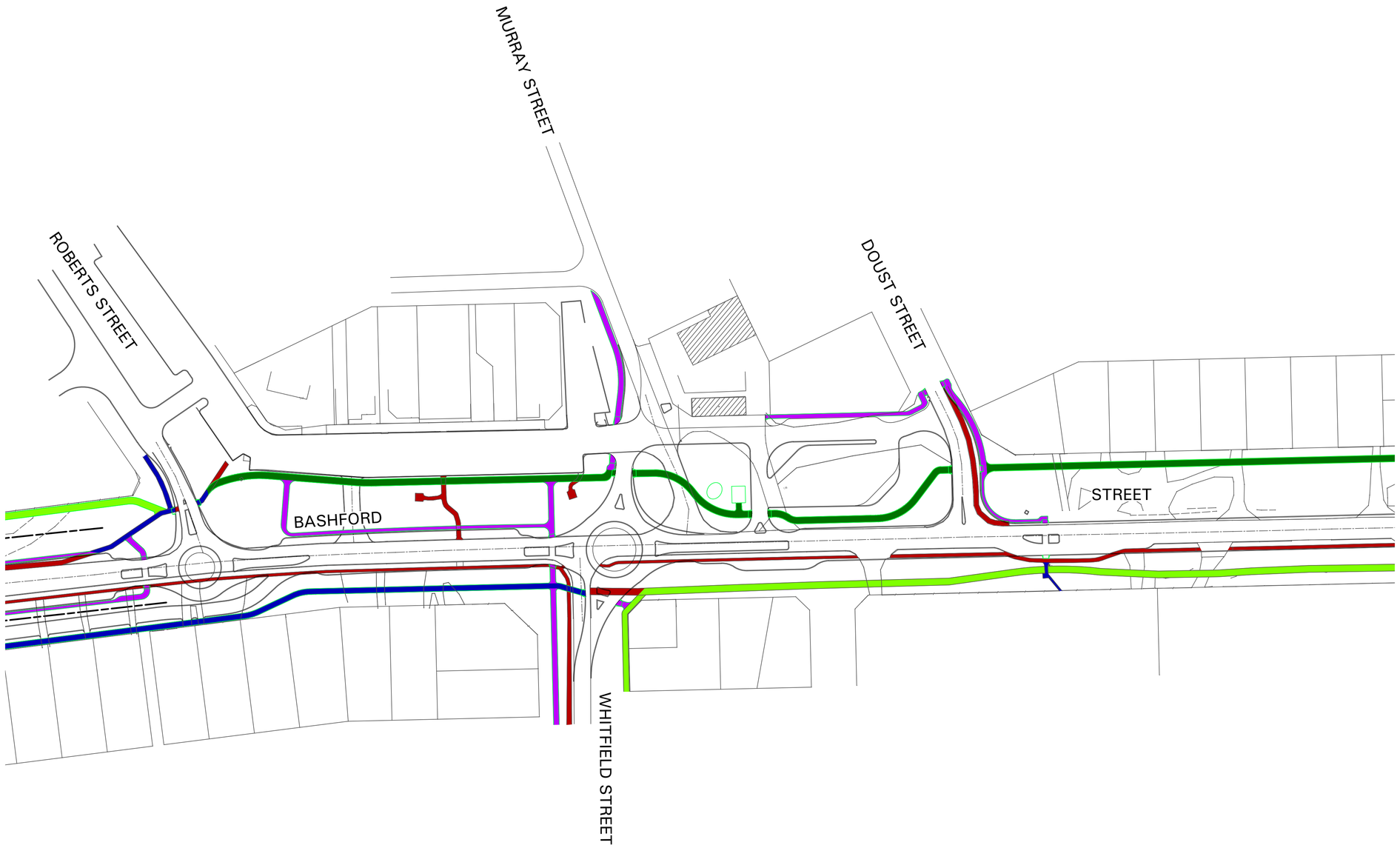
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Drawing Number: LW13003-CI-SK114

Revision: A

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LEGEND

- NEW DUAL USE PATH - INSTALLED POST 2015
- PROPOSED DUAL USE PATH - FUNDED
- PROPOSED DUAL USE PATH - UNFUNDED
- EXISTING DUAL USE PATH - TO BE REMOVED
- EXISTING DUAL USE PATH - TO REMAIN

0 20 40 60 80 100m

SCALE 1:1000 @A1

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Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: FOOTPATH UPGRADE LAYOUT PLAN

Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

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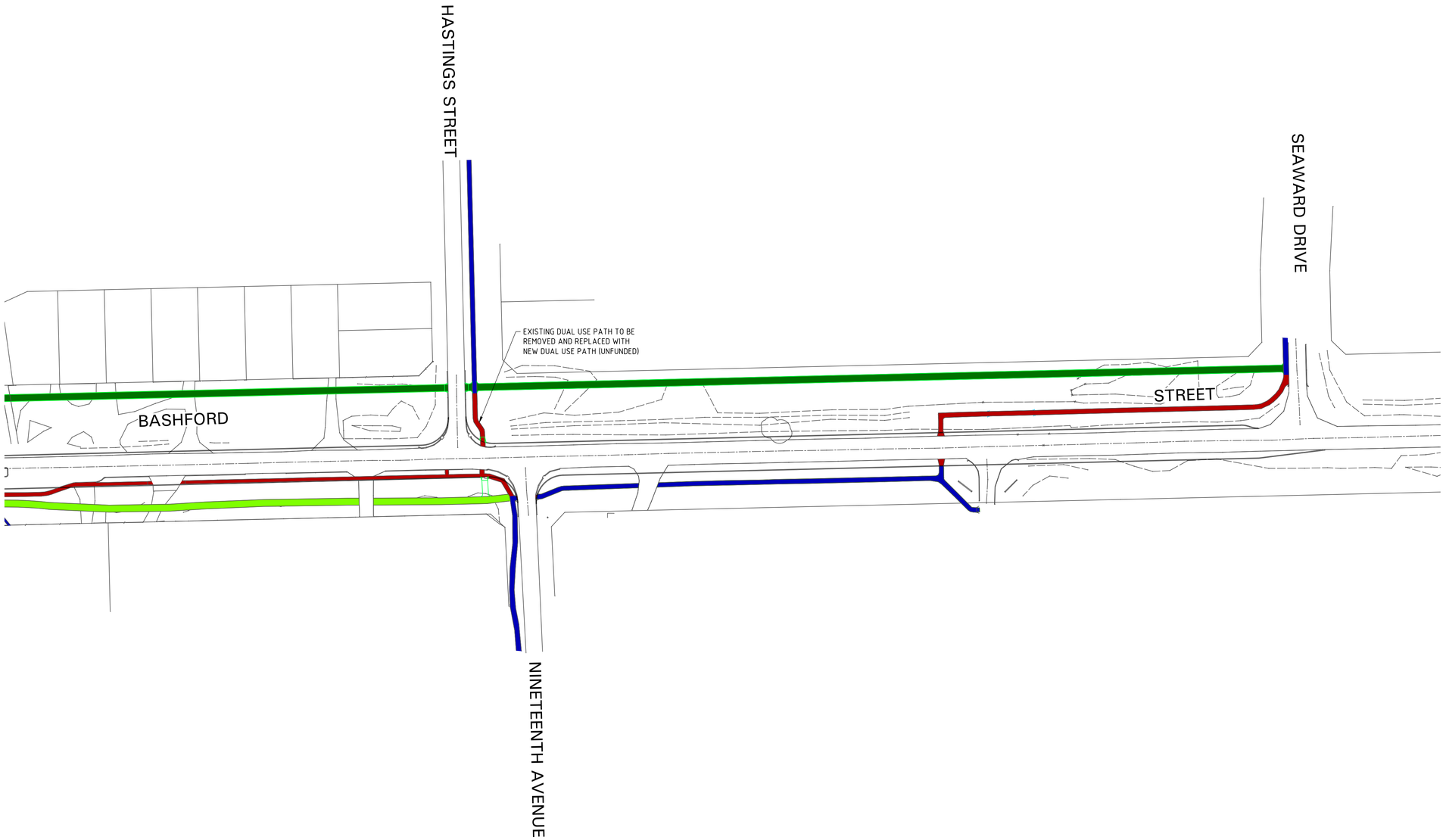
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LEGEND

- NEW DUAL USE PATH - INSTALLED POST 2015
- PROPOSED DUAL USE PATH - FUNDED
- PROPOSED DUAL USE PATH - UNFUNDED
- EXISTING DUAL USE PATH - TO BE REMOVED
- EXISTING DUAL USE PATH - TO REMAIN



0 20 40 60 80 100m

SCALE 1:1000 @A1

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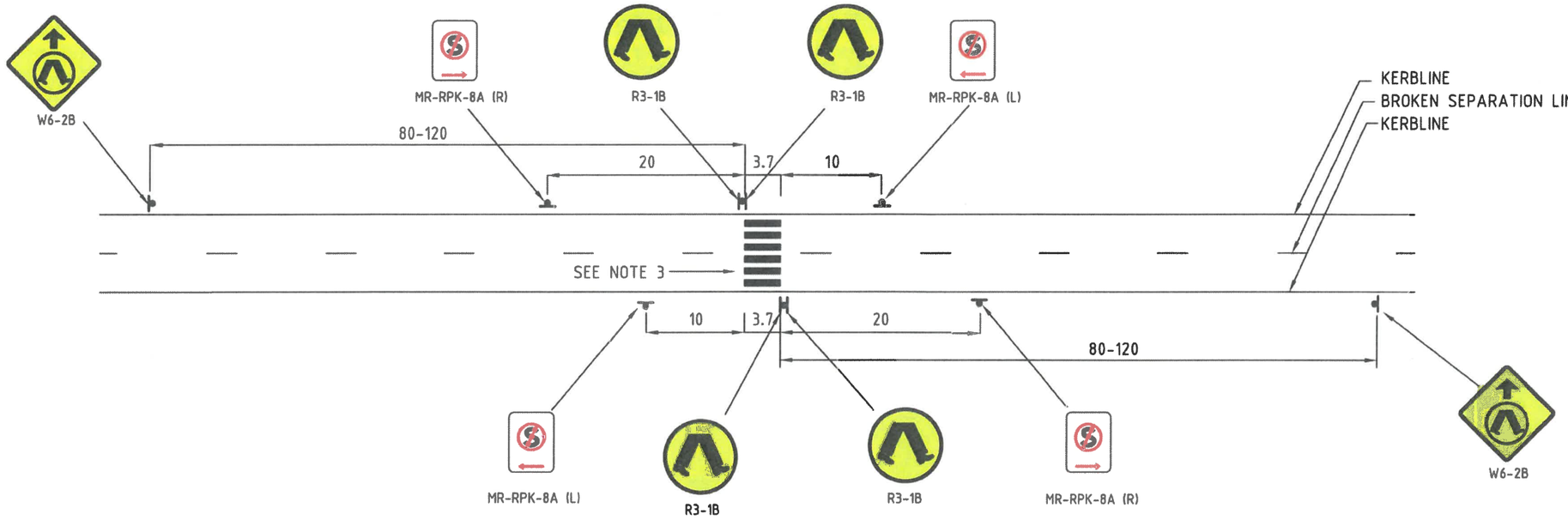
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Revision: A

XREF's: X-FS-BASE, X-BASE_OPTION 3, Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK112-SK116.dwg



POSTED SPEED LIMIT (km/h)	A (m)
≤ 60	80-120

TABLE 1

NOTES

1. THIS DRAWING SUPERSEDES DRAWING No. 7020-248. (SHEET No. 27 OF TRAFFIC DEVICE RECORD BOOK).

2. ALL DIMENSIONS IN METRES

3. PAVEMENT MARKINGS TO BE IN ACCORDANCE WITH SPECIFICATION 604. BARS TO BE 0.6m WIDE, SPACES TO BE 0.6m WIDE.

4. THE ROAD SURFACE IN THE VICINITY OF THE ZEBRA CROSSING SHALL NOT BE CONSTRUCTED FROM BRICK PAVING SINCE THIS HAS POOR ADHESION FOR ROAD MARKINGS AND SHALL BE CONSTRUCTED FROM A MATERIAL WITH A CONTRASTING COLOUR TO THE WHITE PAVEMENT MARKINGS E.G. ASPHALT.

AMENDMENTS

No	DATE	DESCRIPTION	APPROVED
1	15.7.05	REMOVED ZIG-ZAG DETAILS & FOUR LANE EXAMPLE, AMENDED TABLE, NOTE 3 ADDED.	D.LANDMARK 24/7/06
2	29.10.08	NOTE 3 AMENDED.	D.LANDMARK 30.10.08
3	6.10.09	SIGNS MODIFIED	D.LANDMARK 30.3.10
4	5.5.16	W6-2B DISTANCE DIMENSION AMENDED.	R.KOORINGEVEL 6.5.16
5	2.6.17	W6-2B COLOUR CHANGED. NOTE 4 ADDED.	

SCALE N.T.S.

MICROFILM DATE

A3

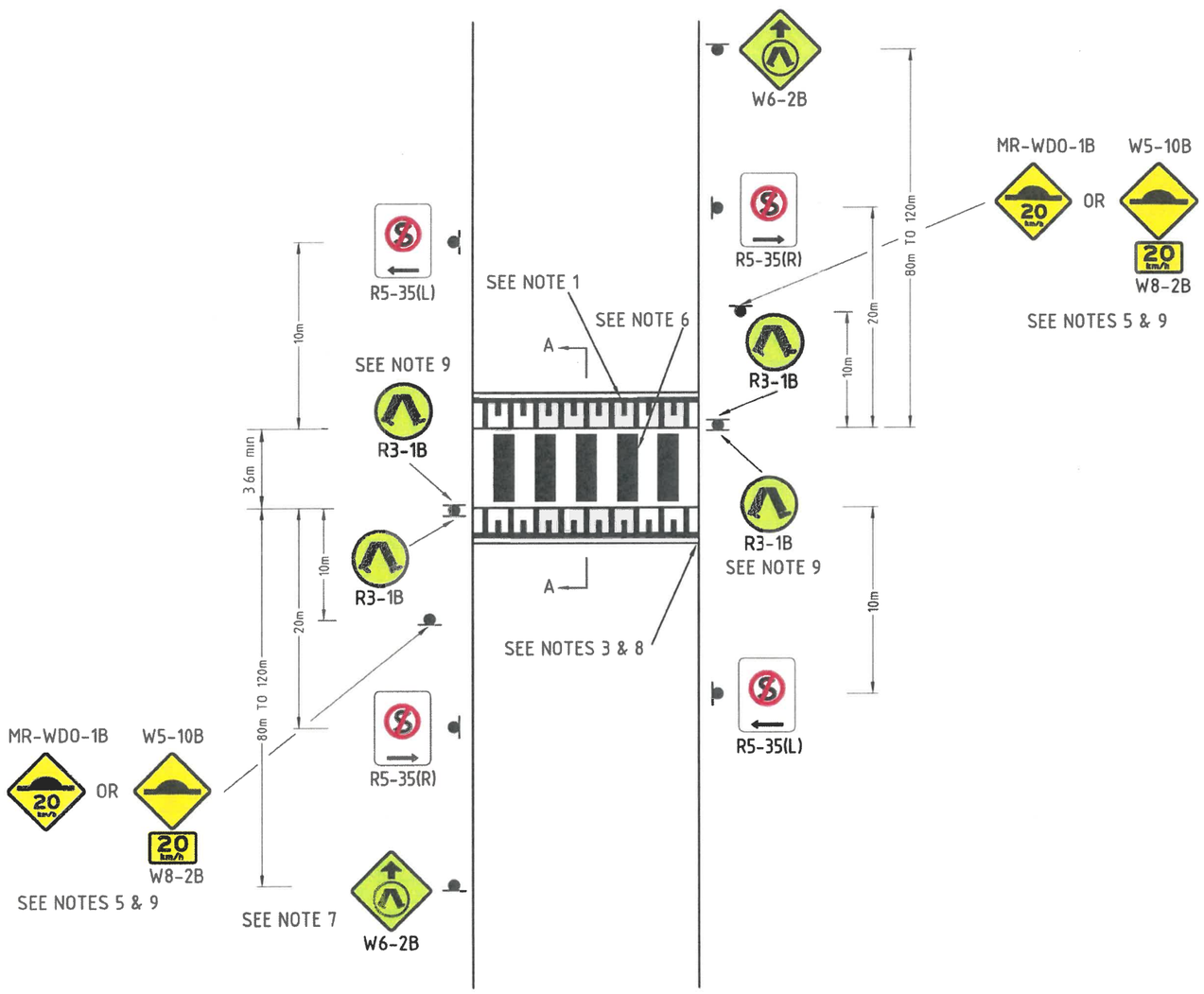
Government of Western Australia
MAIN ROADS Western Australia
TECHNOLOGY AND ENVIRONMENT DIRECTORATE
ROAD AND TRAFFIC ENGINEERING BRANCH
WATERLOO CRESCENT EAST PERTH 6004
Telephone (08) 9323 4111 Fax (08) 9323 4449

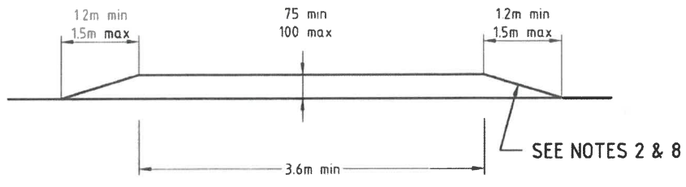
FILE NUMBER	67-08-4F	
DESIGNED / DRAWN	K. GRENDA	DATE 19.08.03
VERIFIED	D. SULLIVAN	DATE 19.09.03
APPROVED	R. GROVE	DATE 19.09.03

STANDARD DRAWING
SIGNS & LINE MARKING FOR PEDESTRIAN ZEBRA CROSSING

LOCAL AUTHORITY

DRAWING TYPE	DRAWING NUMBER	AMEND.
9900	200331-0164-5	





HUMP DETAIL
SECTION A-A

NOTES:

1) PIANO MARKINGS ARE TO BE APPLIED ONTO THE RAMP AND NOT ONTO THE PRECEDING ASPHALT. (FOR FURTHER DETAILS REFER TO AS1742.13). THE RAMP AND PLATEAU SHALL NOT BE CONSTRUCTED FROM BRICK PAVING SINCE THIS HAS POOR ADHESION FOR ROAD MARKINGS AND SHOULD BE CONSTRUCTED FROM A MATERIAL WITH A CONTRASTING COLOUR TO THE WHITE PAVEMENT MARKINGS eg: ASPHALT. PIANO MARKINGS SHOULD EXTEND ACROSS THE FULL WIDTH.

2) FOR BUS ROUTES THE RAMP LENGTH SHOULD BE 1.5m AND THE RAMP HEIGHT 75mm. THE MINIMUM RECOMMENDED PLATFORM LENGTH IS 6m ON A BUS ROUTE.

3) WOMBAT CROSSINGS SHALL ONLY BE USED WHERE PEDESTRIAN CROSSING WARRANTS ARE MET. THE HUMP MUST BE CONSTRUCTED TO FULL ROAD WIDTH TO ENSURE THAT IT DOES NOT PRESENT A HAZARD TO PEDESTRIANS. CONSTRUCTION FROM BRICK PAVING IS NOT PERMITTED.

4) ALL STREET LIGHTING SHOULD BE DESIGNED AND INSTALLED IN ACCORDANCE WITH AS1158.

5) USE MR-WDO-1 IF POSTED SPEED ≤ 50km/h. USE W5-10/W8-2 IF POSTED SPEED IS ≥ 60km/h.

6) PEDESTRIAN CROSSING (ZEBRA) MARKINGS SHALL CONSIST OF A SERIES OF LONGITUDINAL BARS 600mm WIDE AND NOT LESS THAN 3.5m LONG. (FOR FURTHER DETAILS REFER AS1742.10).

7) SIGN W6-2B IS USED IN ADVANCE OF PEDESTRIAN CROSSINGS WHERE VISIBILITY OF R3-1B SIGN IS OBSTRUCTED DUE TO ROAD CURVATURE OR OTHER LOCAL CONDITIONS.

8) WHERE USED ON BICYCLE ROUTES, THE RAMP GRADE SHALL BE CONSTRUCTED AT 1 IN 20.

9) IT IS IMPORTANT THAT THE MR-WDO-1B OR W5-10B/W8-2B COMBINATION DOES NOT OBSCURE THE R3-1B SIGN.

No.	DESCRIPTION	APPROVED & DATE
5	COLOUR CHANGED ON PEDESTRIAN WARNING SIGNS	R.Rodremezvel 27.3.06
4	NOTE 7 AMENDED, SIGNS COLOURED	R RODREMEZVEL-27.3.06
3	HUMP WARNING SIGNS MOVED 10m IN ADVANCE OF HUMP. NOTE 9 DELETED NOTE 1 AMENDED REGARDING CONSTRUCTION MATERIALS FOR HUMP. NEW NOTE 9 ADDED	D. LANDMARK 24.3.10
2	SIGN NUMBERS CHANGED, PIANO KEYS EXTENDED AND NOTE 1 AMENDED.	D. LANDMARK 13.1.10
1	PIANO MARKING AND NOTE 1 AMENDED. NOTE 9 AND TABLE ADDED. R3-1B SIGN CHANGED TO MR-RP-108 W6-2B SIGN CHANGED TO MR-WDP-7B	D. LANDMARK 14.6.07

AMENDMENTS

No.	DESCRIPTION	APPROVED & DATE

AMENDMENTS

Government of Western Australia
mainroads WESTERN AUSTRALIA
TECHNOLOGY AND ENVIRONMENT
ROAD AND TRAFFIC ENGINEERING
WATERLOO CRESCENT EAST PERTH 6004
Telephone (08) 323 4111 Fax (08) 9323 4449

LOCAL AUTHORITY

TYPICAL TREATMENT FOR ROAD HUMPS

ROAD HUMP - WOMBAT CROSSING

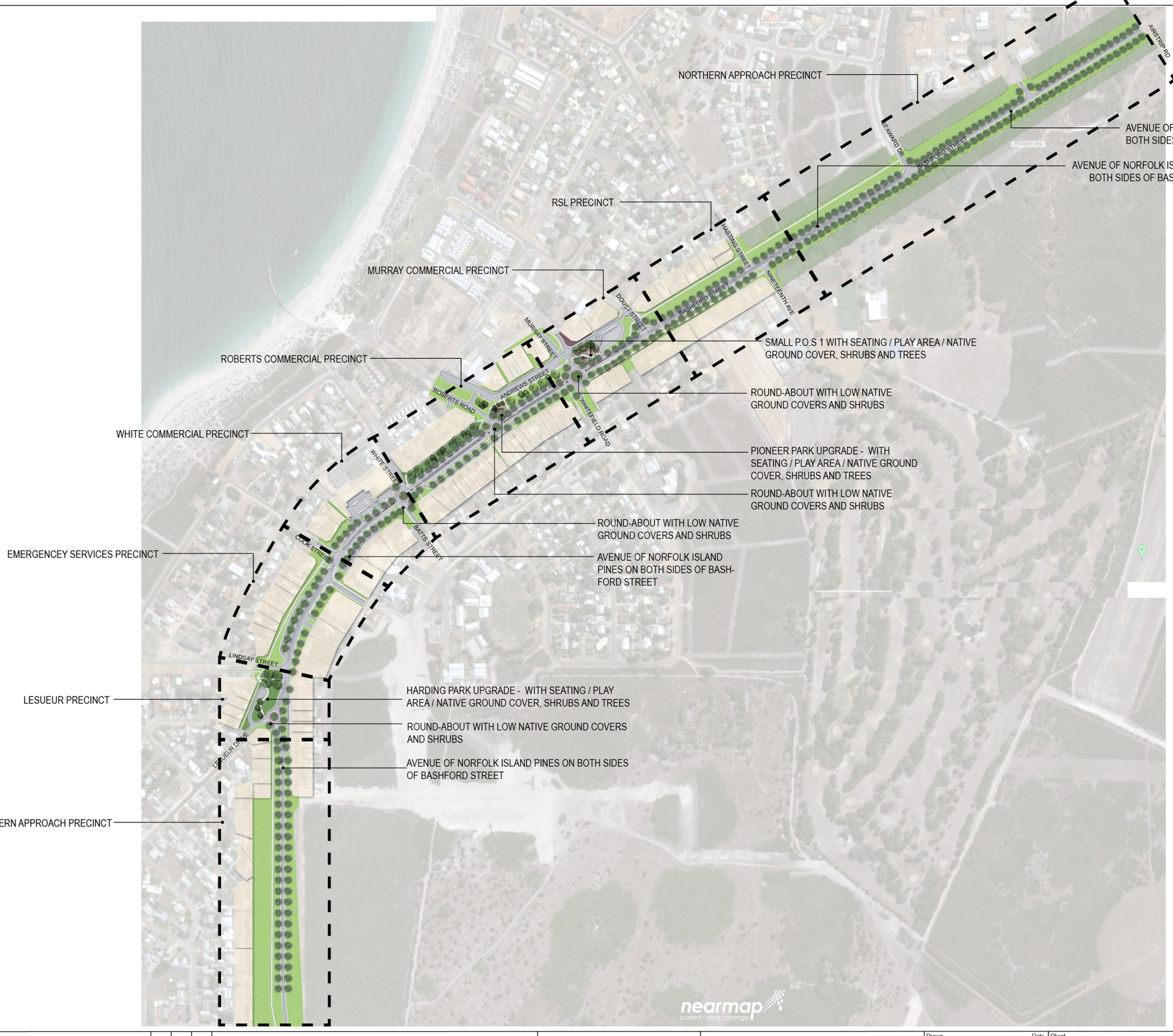
DESIGNED T. SHAW	12/05	VERIFIED D. LANDMARK	3.7.06
DRAWN J. VOKE	12/05	APPROVED A. FREEMAN	4.7.06
FILE NUMBER 67-08-69			
DRAWING NUMBER 200631-0001-5		AMENDMENT	

SCALE N.T.S

MICROFILM DATE

A3

DATE PLOTTED: 26 April 2018 9:54 AM BY : ANDREW LEWIN



XREFs: X-FS-BASE; X-BASE_OPTION 3; Ex services
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Checked	C.BENFIELD	16.08.2018
Designed	S.THAKKAR	17.04.2018
Verified	C.BENFIELD	16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN

Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN
PRECINCT LAYOUT PLAN

Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
A.H.D.	17.04.2018	NTS	A1

Drawing Number: LW13003-LA-SK101

Revision: A

DATE PLOTTED: 26 April 2018 9:54 AM BY : ANDREW LEWIN





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PRECINCT LAYOUT PLAN

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Datum	Date	Scale	Size
A.H.D.	17.04.2018	NTS	A1

Drawing Number: LW13003-LA-SK102

Revision: A

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Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN
PRECINCT LAYOUT PLAN
Status: PRELIMINARY
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Datum: A.H.D. | Date: 17.04.2018 | Scale: NTS | Size: A1
Drawing Number: LW13003-LA-SK103
Revision: A

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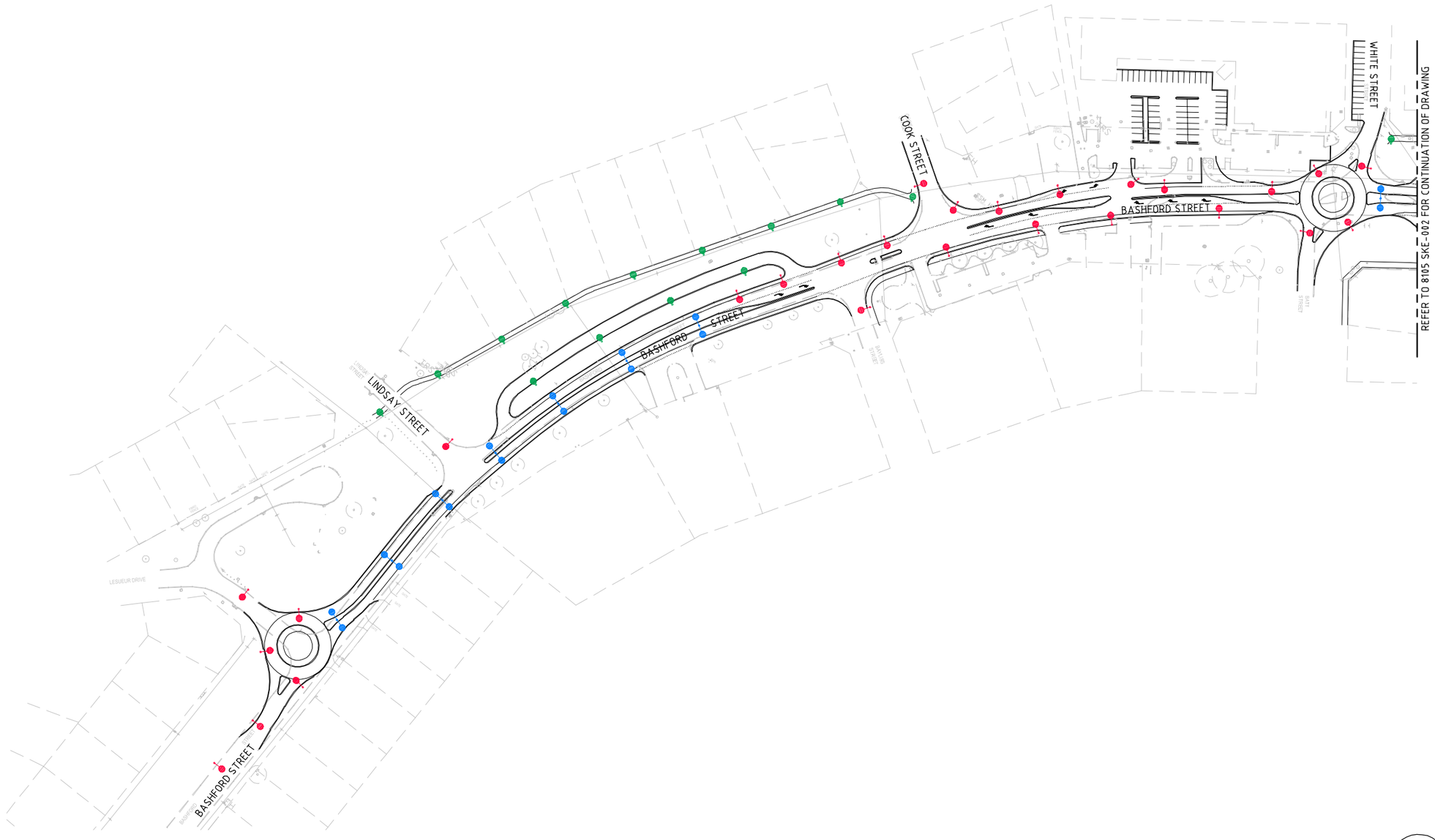
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN
PRECINCT LAYOUT PLAN

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Datum	Date	Scale	Size
A.H.D.	17.04.2018	NTS	A1

Drawing Number: LW13003-LA-SK104

Revision: A



LEGEND

10.5m HIGH POLE WITH 3m DOUBLE OUTREACH AND TWIN LUMINAIRES

10.5m HIGH POLE WITH 3m SINGLE OUTREACH AND LUMINAIRE

6.5m HIGH POLE WITH 1.5m SINGLE OUTREACH AND LUMINAIRE



STREET LIGHT OPTION 'A'
WESTERN POWER OWNED AND MAINTAINED STREET LIGHTING

WESTERN POWER DECORATIVE STREET LIGHT RANGE

10.5M HIGH GALVANISED POWDER COATED POLE WITH 3M DECORATIVE DOUBLE OUTREACH AND TWIN PARKVILLE METAL HALIDE LUMINAIRES

10.5M HIGH GALVANISED POWDER COATED POLE WITH 3M DECORATIVE SINGLE OUTREACH AND PARKVILLE METAL HALIDE LUMINAIRE

6.5M HIGH POLE GALVANISED POWDER COATED POLE WITH 1.5M DECORATIVE SINGLE OUTREACH AND URBAN LED LUMINAIRE



STREET LIGHT OPTION 'B'
SHIRE OF DANDARAGAN OWNED AND MAINTAINED STREET LIGHTING

10.5M HIGH GALVANISED POWDER COATED POLE WITH 3M DECORATIVE DOUBLE OUTREACH AND TWIN PHILLIPS ROADSTAR LED LUMINAIRES

10.5M HIGH GALVANISED POWDER COATED POLE WITH 3M DECORATIVE SINGLE OUTREACH AND PHILLIPS ROADSTAR LED LUMINAIRE

6.5M HIGH GALVANISED POWDER COATED POLE WITH 1.5M DECORATIVE SINGLE OUTREACH AND PHILLIPS ROADSTAR LED LUMINAIRE



STREET LIGHT OPTION 'C'
SHIRE OF DANDARAGAN OWNED AND MAINTAINED STREET LIGHTING

10.5M HIGH MULTIFUNCTION POLE WITH 3M DOUBLE OUTREACH AND TWIN PHILLIPS ROADSTAR LED LUMINAIRES

10.5M HIGH MULTIFUNCTION POLE WITH 3M SINGLE OUTREACH AND PHILLIPS ROADSTAR LED LUMINAIRE

6.5M HIGH MULTIFUNCTION POLE WITH 1.5M SINGLE OUTREACH AND PHILLIPS ROADSTAR LED LUMINAIRE

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A	23.16.17	ISSUED FOR INFORMATION	BH

ETC
Engineering Technology Consultants
ACN 009 146 829 61 Loftus Street, Leederville Western Australia 6007
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Job Title
BASHFORD STREET LIGHTING UPGRADE

Client
SHIRE OF DANDARAGAN

Drawing Title
CONCEPT MASTER PLAN

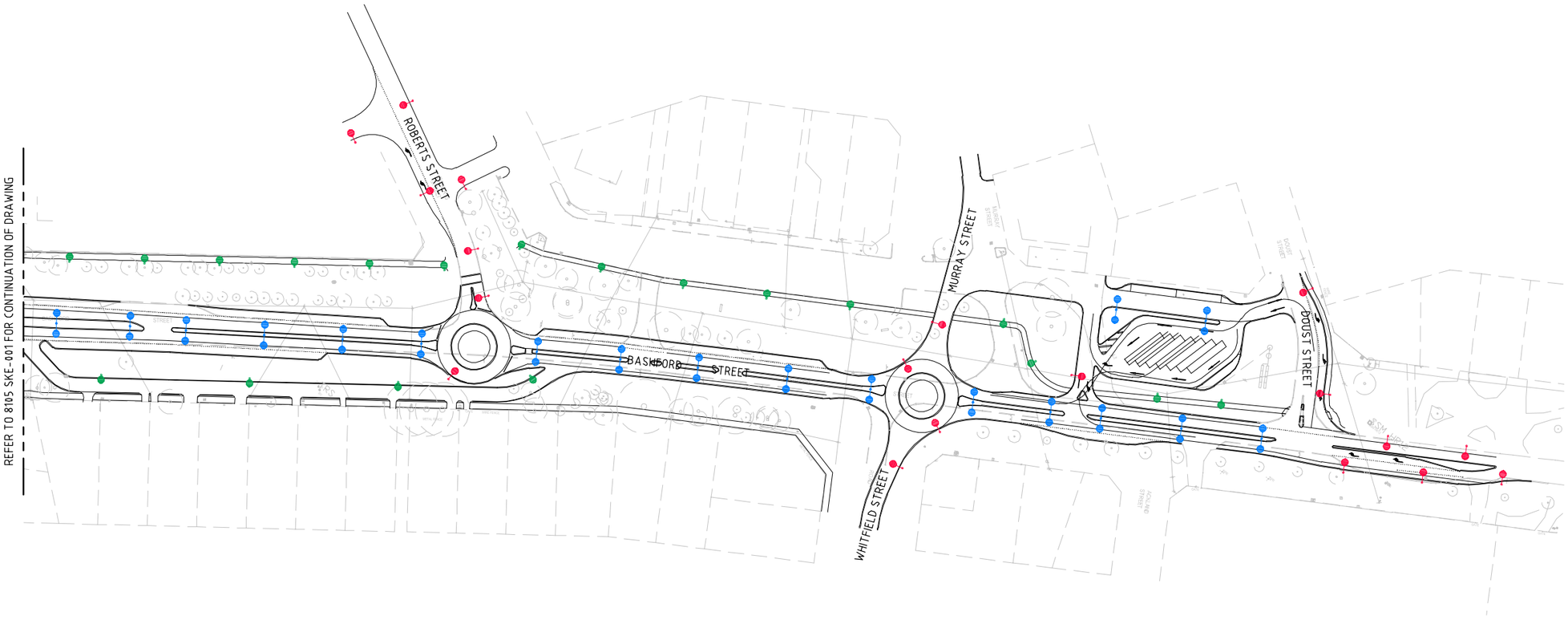
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Member Firm

Designed: B.HOWARD		Drawn: A.MANNS	
Scale: NTS @ A1		Date: JUNE 2117	
Reduction: I NA		Date Plotted: 23 Jun 2817	
Checked: KMc	Checked: -	Approved: -	Sheet: 1 OF 2

Job Number	Drawing Number	Revision
8105BH	SKE-001	A

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ACN 009 146 829 61 Loftus Street, Leederville Western Australia 6007
Email: etc@etcpl.com.au Phone: (08) 9328 5500

Job Title
BASHFORD STREET LIGHTING UPGRADE

Client
SHIRE OF DANDARAGAN

Drawing Title
CONCEPT MASTER PLAN

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CONSULT AUSTRALIA
Member Firm

Designed: B.HOWARD		Drawn: A.MANNS	
Scale: NTS @ A1		Date: JUNE 2117	
Reduction: 1 NA		Date Plotted: 23 Jun 2817	
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8105BH	SKE-002	A

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Concept Design Report

Jurien Bay Town Centre Revitalisation Project

LW13003



Prepared for
Shire of Dandaragan

16 August 2018

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Document Information

Prepared for	Shire of Dandaragan
Project Name	Jurien Bay Town Centre Revitalisation Project
File Reference	
Job Reference	LW13003
Date	16 August 2018
Version Number	B
Effective Date	16 August 2018
Date Approved	16 August 2018

Document History

Version	Effective Date	Description of Revision	Prepared by:	Reviewed by:
A	22 March 2018	Issued to Client	PW	AN
B	16 August 2018	Reissued to Client	PW	AN

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1 Introduction and Background

Jurien Bay is located approximately 250km north of Perth on the coast of Western Austraila. The Shire of Dandaragan, the local government authority for Jurien Bay, is currently working towards a vision to revitilise the town through a number of community focused projects.

The Jurien Bay Town Centre Revitalisation Project is a major part of the Shires vision, which essentially involves the upgrading of Bashford Street and associated services, including undergrounding the existing overhead power along Bashford Street.

Bashford Street (also known as Indian Ocean Drive), is the main arterial road in the area. Consequently, the main circulation of traffic runs through the town of Jurien Bay.

The Jurien Bay Town Centre Revitalisation Project extends from Dryandra Boulevard to the south to Airstrip Road to the north, as shown in **Figure 1-1**.



Figure 1-1 Jurien Bay – Project Site Location

1.2 Objectives

To assist the Jurien Bay Town Centre Revitalisation Project, this Concept Design Report has been prepared to document the design process and requirements of the project and to support further investigation into future works.

With the aim of increasing safety for residents and mitgating risks asscoiated with the current situation, the Shire of Dandaragan has identified a number of objectives for the project. These objectives are as follows:

- Improve pedestrian safety (road crossings, dual use paths);
- Improve road safety for Bashford Street intersections and commercial / residential property access;

- Improve safety for all users and improve existing deficiencies in physical infrastructure such as roads, footpaths, safe intersections, driveways, water course crossings and drainage;
- Improve streetscape and amenities including provision of suitable car parking facilities for a range of vehicles including cars, buses, trucks, caravans and RV's; and
- Revitalise and promote the town centre of Jurien Bay for improved tourism and town growth.

1.3 Stakeholder Consultation Process

Regular liaison and consultation with stakeholders was sought throughout the design process by Cardno and Mr Garrick Yandle (Executive Manager Infrastructure - Shire of Dandaragan). The stakeholders consulted with include, but are not limited to, the following:

- The Shire of Dandaragan Council;
- Local Residents and businesses;
- Wester Power; and
- Main Roads Western Australia (MRWA).

1.3.1 Shire of Dandaragan Council

Throughout the design process, Cardno worked closely with the Shire of Dandaragan's Infrastructure team to develop the current concept design.

A number of concept design presentations were made to Shire of Dandaragan Councillors in the Jurien Bay council chambers to present current designs and potential options and incorporate the needs and vision of the Shire.

1.3.2 Community Engagement

Throughout the design process, ongoing community engagement meetings and consultation with individual business, residents and landowners was completed by the Shire to understand and subsequently address the community's needs and current issues.

1.3.3 Western Power (WP)

Western Power were engaged with in 2017 to review and provide subsequent comment for the current Bashford Street upgrade proposal with regards to undergrounding the existing overhead power supply, which has included:

- Definition of the scoping and planning activities required for the relocation works;
- Preliminary Assessment - Works Planning Report (WPR);
- Potential Cost share and Funding contributions; and
- Street lighting options.

1.3.4 Main Roads Western Australia (MRWA)

MRWA were engaged in 2017 to review and provide subsequent comment for the current Bashford Street upgrade proposal.

With reference to the MRWA review, the following comments were made and incorporated into the proposal.

- Confirmation of RAV 4 & 6 network location;
- Acceptance of painted medians for vehicle's cueing on Bashford Street for commercial property access;
- No requirement for deceleration lanes to proposed intersections / commercial property access (as this was problematic); and
- Requirements for pedestrian access.

2 Basis of Design

2.1 Location of Precincts



For the purposes of the concept design process the Jurien Bay Town Centre Revitalisation Project has been broken up into eight (8) precincts, as shown in **Figure 2-1**, to facilitate stakeholder engagement and workshopping of options within each precinct.

Figure 2-1 Location of Precincts

The eight precincts developed for the concept design are as follows:

1. Southern Approach Precinct;
2. Lesueur Precinct;
3. Emergency Services Precinct;
4. White Commercial Precinct;

5. Roberts Commercial Precinct;
6. Murray Commercial Roundabout Precinct;
7. RSL Precinct; and
8. Northern Approach Precinct.

Each precinct is explored in further detail in **Section 3**. Please also refer to **Appendix A** for civil concept design drawings and **Appendix B** for landscape concept design drawings relating to each precinct.

2.2 Road Design Criteria

The objective of the design criteria is to represent suitable minimum requirements and guidance to achieve a safe, fit for purpose, economic, durable and functional road design. There may be valid reasons for varying these requirements during Concept and Detailed Design phases, and all such variations shall be approved by the Shire of Dandaragan.

Roads shall be designed generally in accordance with The Shire of Dandaragan's requirements, Main Roads WA Design Guides / Standards and Austroads Design Guides, where applicable.

2.2.1.1 Design Vehicles

The concept design for Bashford Street has considered the traffic design loading requirements and manoeuvrability/movement capabilities of the following vehicles:

- MRWA B-Triple Road Train (36.5m long) – RAV 6 network;
- MRWA 19m long vehicle (Semi-trailer) – RAV 4 network; and
- Light Vehicles (All areas).

2.2.1.2 Design Speed

The concept design for Bashford Street has been designed for the current posted speed limits, which are as follows:

- 90 km/hr for Southern Approach (Middleton to 160m south of Dryandra Blvd);
- 70 km/hr for Southern Approach (160m south of Dryandra Blvd to 250m south of Lesueur Drive);
- 50 km/hr throughout the town centre;
- 70 km/hr for Northern Approach (90m north of Seaward Drive to 95m north of the Airstrip Road turnoff); and
- 90 km/hr for Northern Approach (95m north of the Airstrip Road turnoff and onwards to the north).

As per Austroads requirements, the design speed for Bashford Street shall be 10km/hr above the posted speed limit.

2.3 Road Safety (Pedestrian & Road Users)

One of the key drivers for the Jurien Bay Town Centre Revitalisation Project is road safety. The basis of design for road safety was to improve:

- Pedestrian movements within Bashford Street including access to commercial and residential properties;
- Road geometry and existing intersections; and
- Parking facilities for various vehicles

A Traffic Management Plan Strategy, prepared by Cardno promotes the revitalisation of the town centre. The strategy identified key requirements:

- Incorporate measures to slow traffic;

- Provide facilities for vehicles to stop and park; and
- Provide facilities to enable onward access within Jurien Bay town centre by non-car modes.

As Bashford Street is the main arterial transit route for Jurien Bay and its surrounds, it has a high volume traffic with large caravans and commercial trucks using the street daily.

Various mitigation measures have been incorporated into the current proposed concept design to increase road safety for pedestrians and road users. These measures included:

- Footpaths and dual use pathways implemented to accommodate mobility-impaired pedestrians better, as well as increase the perception of a pedestrian-friendly environment rather than a car-dominated one;
- Pedestrian road crossing locations defined with pram ramps (and median openings where relevant);
- Include a 2.0 – 3.0 m wide median wherever possible as refuge points;

  Provision of Wombat crossings (refer Figure 2-2) across Bashford Street providing access towards Jurien Bay District High School. Main Road WA details of Zebra crossings and Wombat crossings are provided in **Appendix A**. A Wombat crossing has been used in this instance to slow traffic and to provide a formal crossing place for pedestrians and cyclists, thus encouraging walking and cycling as a transport mode for schoolchildren and staff;
- One-way duplicate / bypass roads for local vehicles only for property access;
- Increased and improved on street and off-street parking, including caravan & RV off street parking and on street parking for long vehicles;
- Extension of cycle/footpath improvements into side roads to improve traffic flows to key nodes on side streets including the school, caravan park, foreshore and commercial areas; and
- Re-alignment of existing intersections and implementation of roundabouts to limit the number of 3-way intersections as part of traffic calming measures.



Figure 2-2 Typical Wombat Crossing

2.4 Residential and Commercial Property Access

The importance of connectivity between Bashford Street and the adjacent residential and commercial properties has been raised by numerous stakeholders and considered in detail within the concept design to ensure access to local businesses and houses were as a minimum not adversely impacted, but improved.

In order to improve the functionality of Bashford Street without impact to existing residential properties, bypass routes have been deployed in the design to ensure safe property access off Bashford Street to allow the improved intersection and roundabout design.

With respect to existing commercial businesses; the proposed intersections, roundabouts and carpark upgrades are expected to drastically improve local traffic access off Bashford Street. This has been achieved through the implementation of:

- The re-alignment of entry/exit points to coincide with parking aisles;
- Extended slip lanes; and
- Pedestrian crossings.

The existing Caltex petrol station's entry/exit treatment has additionally been improved to allow better manoeuvrability and safety. This includes the removal of potential queuing back to Bashford Street.

2.5 RAV network

Main Roads Heavy Vehicle Services (HVS) is responsible for administering road access for Restricted Access Vehicles (RAVs)*. RAV's are considered to be any vehicle that exceeds the size and weight of normal cars. The RAV network for Jurien Bay and specifically Bashford Street is designated into two categories, being a RAV 4 and RAV 6 network as follows:

- From the south along Bashford Street to Murray Street a RAV 4 (19m vehicle) is specified by the Main Roads RAV Network Mapping Tool (refer **Figure 2-3**); and
- From the north along Bashford Street to Murray Street a RAV 6 (B-double, 36.5m) is specified by the Main Roads RAV Network Mapping Tool (refer **Figure 2-4**).

*Reference: https://mrapps.mainroads.wa.gov.au/RavNetworkMap

The required MRWA RAV networks have been considered and incorporated into the concept design and are indicatively shown. Please note that the final size, geometry and location of the proposed roundabouts is subject to detailed design and approvals from MRWA design office and MRWA HVS.

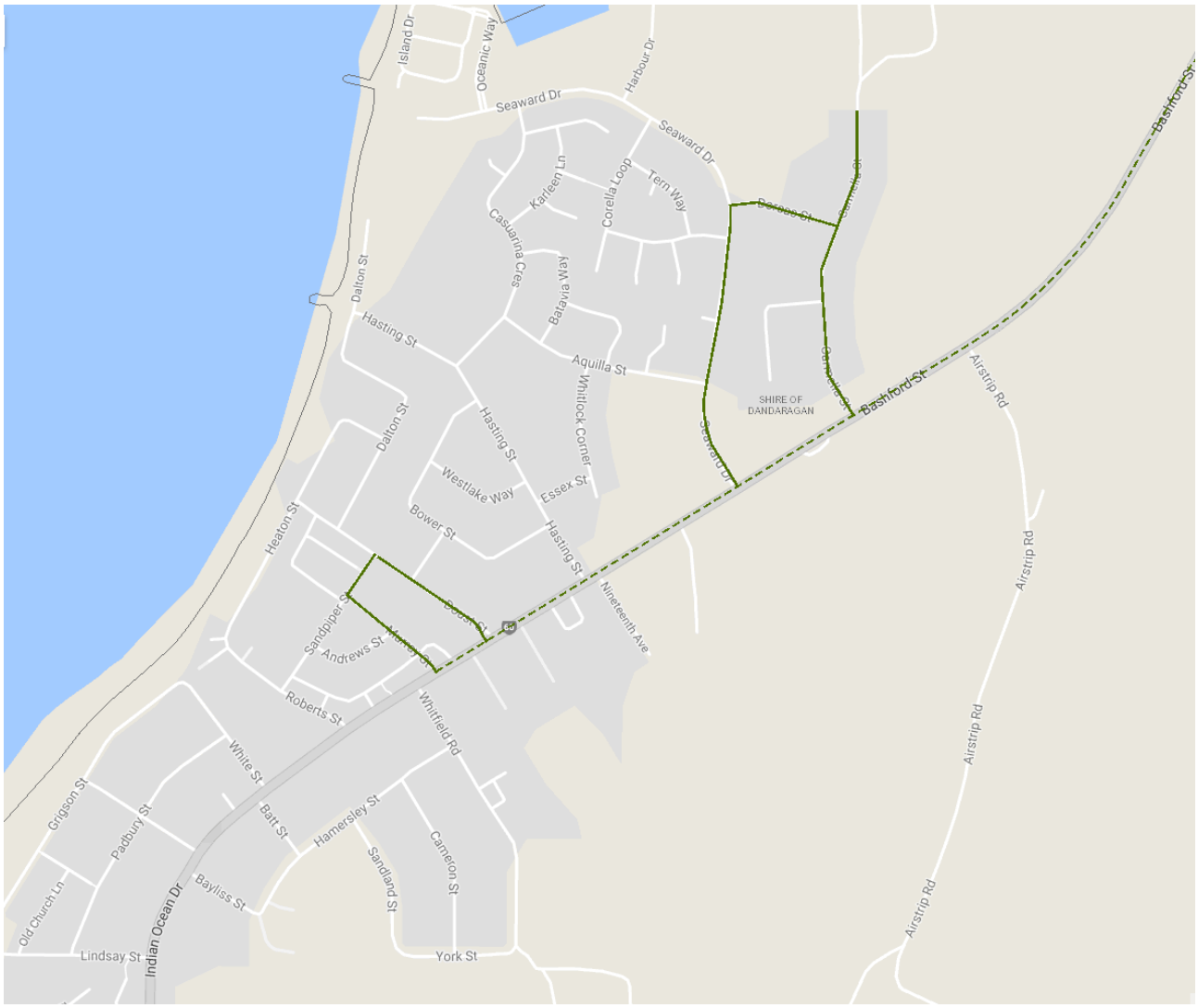


Figure 2-3 RAV 6 Network



Figure 2-4 RAV 4 Network

2.6 Drainage

As part of the Jurien Bay Town Centre Revitalisation Project, Cardno undertook investigations into the existing drainage network. The Bashford Street Drainage Network Assessment Report is presented in **Appendix C**.

Modelling results indicate the existing drainage network is currently at capacity and will need to be upgraded in locations to account for the redevelopment of Bashford Street and associated works.

As part of the Report's findings, Cardno recommends:

- Permeability testing is undertaken at sump locations to verify infiltration rates;
- Modelling is updated with the proposed Bashford Street layout to account for the increase in impervious areas; and
- Mitigation measures to be provided to account for the revised Bashford Street layout.

2.7 Power & Lighting

Engineering Technology Consultants (ETC) have been engaged by Cardno to investigate and undertake a concept design for the Bashford Street lighting and to liaise with Wester Power to develop an overall strategy to underground the existing overhead power along Bashford Street for the Jurien Bay Town Centre Revitalisation Project.

The main drivers for this are to improve the streetscape and to alleviate constraints associated with design and safety aspects such as transmission poles being too close to existing road networks and crossovers to private properties.

2.7.1 Power

The Shire of Dandaragan then engaged Western Power to develop and cost a strategy to upgrade their existing overhead power network to an underground power network.

Western Power issued their Preliminary Assessment Works Planning Report (WPR) to the Shire on 2 June 2017 (refer **Appendix D**). The Preliminary Assessment WPR identifies the preliminary scope for the project provides an indicative (+/- 50%) estimate of costs for the works.

The WPR estimate of costs made allowance for standard street lighting (verge side) and existing customer upgrade/reconnections to the new underground service.

Potential Cost share and Funding contributions are outlined with further actions recommended, which include:

- SUPP (State Underground Power Program) shared funding scheme run by the State Government to convert overhead to underground assets; and
- Western Power indicated possible cost share based on “Avoided Costs” as part of the proposed conversion from overhead to underground network.

We understand Western Power will retain full design, construction and management of the power undergrounding. This is also likely to be the most economical option for these works including existing customer reconnections. The implications and timing of this with the wider project works including civil design, street lighting, phasing of works etc. will need consideration prior to initiating the detail design.

2.7.2 Lighting

The Bashford Street lighting Concept Report prepared by ETC is presented in **Appendix E**. This concept report provided preliminary street and pedestrian (DUP) lighting options and an opinion of probable cost for the works (refer **Section 5**) such that a preference can be identified.

Once a preliminary design option is confirmed, the next step would be to commission a detailed design and certification to AS1158 suitable for submission to Western Power for pricing and MRWA review.

The final street lighting design will need to separate any pedestrian (DUP) lighting, which would typically be classified as private decorative lighting installation owned and maintained by the Shire as Western Power only provide street lighting under current policy and will not provision or maintain pedestrian lighting.

Please note that the concept street lighting design has been modified in some instances in the civil concept design drawings, with some double outreach poles within medians moved to either side of the road to allow for painted medians.

2.8 Landscaping

The street landscape design of Bashford Street incorporates large portions of unallocated verge planting, stormwater drainage basins and vegetated swales. The landscape planting strategy provides a suitable and aesthetically pleasing treatment for these areas through a mix of native and suitable non-native plants, catered to enhance user experience and encourage the usability of the intermediate public spaces.

The existing feature Norfolk Pine trees add a strong streetscape and identity to Jurien Bay as well as providing scale and shading qualities. The under-planting treatment will strengthen the landscaping along Bashford Street creating architectural and seasonal interest.

The proposed planting palette will be made up of endemic and non-endemic plants, which will be of great benefit as a result of their acclimatisation to the local environmental conditions, ensuring a higher rate of survival and minimal maintenance requirements. The vegetation will also break up the expansive areas of lawn, provide colour and texture, and showcase the region’s unique coastal vegetation.

The following elements have formed the basis of design for the project:

- Verge side non-irrigated turf to have feature trees and minor feature landform. The feature trees will be aesthetically suited to streetscape and will provide shade where possible at the public open spaces.
- The existing avenue of Norfolk Island pine trees will be retained in addition to new pine trees introduced at the planting verge as shown in the concept drawings. This planting strategy will reinforce the linearity of the pine tree planting, and strengthen the wayfinding aspect of Bashford Street. These new Norfolk Pine trees will also provide shade to the key public areas, car parks and pathways.
- Irrigation will be provided to the existing significant trees such as the Norfolk Island pines and nominated trees reflected on the concept plan.
- Verge landscape planting will consist of native ground covers, shrubs and tree species. Temporary irrigation is to be provided and decommissioned towards the end of the plant establishment period. The proposed water wise planting ensures longevity of the garden beds without the need for long term irrigation.
- Restoration works at existing parks such as Pioneer Park and Harding Park – Landscaping will incorporate native plant species and upgraded seating and play furniture. These existing park areas will have more variety of planting to make them more attractive and serve as intermediate nodes for the streetscape.
- Stormwater drainage basins and swales will be planted with native sedges and grasses.
- Following is the list of preliminary native planting selections of shrubs and ground cover species for Bashford Streetscape:

Acacia lasiocarpa prostrate	Grevillea chrithmifolia
Acacia saligna prostrate	Grevillea obtusifolia 'Gin Gin Gem'
Adenanthos cuneatus coral carpet	Lepidosperma calcicola
Anigozanthos 'Big Red'	Lepidosperma gladiatum
Anigozanthos ruby velvet	Leucophyta brownii
Banksia blechnifolia	Leucophyta brownii silver nugget
Banksia nivea	Lomandra lime tuff
Banksia spinulosa (Birthday candles)	Lomandra nyalla
Carpobrotus glaucescens	Lomandra tanika
Conostylis candicans	Myoporum parvifolium
Dianella revoluta	Olearia axillaris Little smoke
Dianella tas red	Scaevola crassifolia
Dianella wyeena	Westringia dampieri prostrate
Eremophila glabra	Westringia fruticosa
Eremophilla Glabra 'sliver flame'	Xanthorrhoea preissii
Ficinia nodosa	

2.9 Other Underground Services

The concept design has not considered a number of underground services, as the concept design has predominantly been a road geometry exercise to date.

A number of existing and proposed services will need to be investigated as part of the detailed design phase of the project. The services to be investigated during detailed design include:

- Sewer reticulation (Water Corporation);
- Water reticulation (Water Corporation);
- Communications (Telstra and/or NBN Co.); and

- Irrigation.

It is expected that a number of these services will be impacted by the proposed road upgrades where the design level differs from existing levels or clashes with new infrastructure.

It is likely that some service relocations and/or lowering of services would be required during the works, which needs to be investigated during detailed design.

3 Precinct Functionality Breakdown

The following section is a breakdown of each precinct to present how each precinct's design elements link and support to the overall basis of design's objectives.

3.1 Southern Approach Precinct

Shown in **Figure 3-1**, the Southern Approach Precinct's boundary extends from Dryandra Boulevard, through to the proposed Lesueur Drive Intersection Precinct. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B)**.

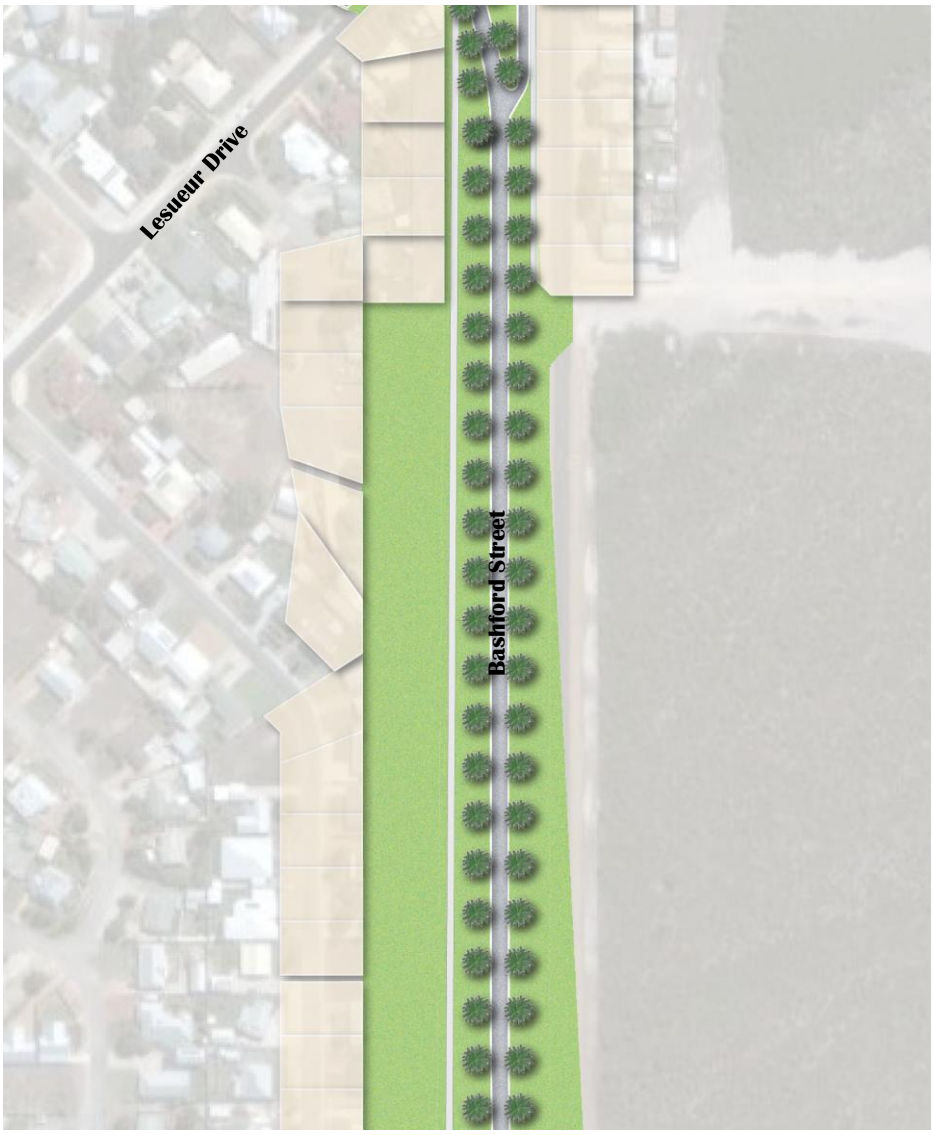


Figure 3-1 Southern Approach Precinct

The following concept and development design principles have been deployed for the Southern Approach Precinct:

- Works to tie into proposed Main Roads Western Australia (MRWA) intersection and lighting upgrades at the intersection of Bashford Street and Dryandra Boulevard;
- Pathways - The proposed precinct has been developed to tie into the existing 3.0m wide duel use pathways constructed as part of previous Bashford Street functionality improvements;

- Underground Power Network - The underground power network proposal for the Bashford Street upgrade will start at the Southern Approach Precinct. The network will replace the existing LV power pole located 150m south of the Lesueur/Bashford Street intersection; and
- Landscaping:
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping; and
  - Roundabout – planting to be native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping.

3.2 Lesueur Precinct

Shown in **Figure 3-2**, the Lesueur Drive intersection is proposed to incorporate a roundabout complete with proposed bypass access for local residents and an adjusted drainage sump. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B)**.



Figure 3-2 Lesueur Drive Precinct

The following concept and development design principles have been deployed for the Lesueur Approach Precinct:

- Slip Lane - The main design principle for the Lesueur intersection is the connectivity to the eastern properties and the proposed roundabout. The use of a slip lane which provides access to these eastern residential properties has been utilised to ensure the functionality of the roundabout and the properties' access is not impeded on;
- Pathways - The pedestrian foot traffic through the intersection has been improved by the re-alignment of existing dual use pathways complete with new pedestrian crossing points. Additionally the Lindsay Street intersection is to be improved through the addition of pram ramp pedestrian crossings;
- Drainage Basin - The existing drainage sump adjacent Osprey Close is proposed to be adjusted and re-shaped to match the intersection, to improve safety surrounding the basin a handrail is proposed to be installed to the fronting pathway. Furthermore, proposed landscaping and re-vegetation restoration works will enhance the condition and aesthetics of the basin;
- Osprey Close - Osprey Close's road condition is in a highly degraded condition; the proposal includes the resurfacing and re-kerbing of Osprey Close cul-de-sac;
- Underground Power Network - The underground power network proposal for the Bashford Street upgrade will continue through the Lesueur Intersection with subsequent installation of a new lighting network running adjacent the proposed slip lane. Turquoise coloured poles will be installed to match the overall Jurien Bay theme; and

- Landscaping:
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping.
  - Harding Park Upgrade – planting to be non-irrigated turf, native ground covers, shrubs, and tree; works also include new park furniture and minor earthworks; and
  - Roundabout – planting to be native ground covers, shrubs and tree species to certain areas and minor earthworks shaping.

The following concept and development design options were explored during the concept design development but were discounted:

- AUR intersection treatment considered;
- Typical 19m roundabout restricted property access and garbage collection;
- Roundabout ultimately shifted west to allow service lane for property access; and
- T-intersection discounted in lieu of slip lane due to poor traffic functionality and technical compliance.

3.3 Emergency Services Precinct

Shown in **Figure 3-3**, the Emergency Service Precinct's boundary is defined by the section of Bashford Street from Lindsay Street to Cook Street. This encompasses the Fire and Rescue centre, St John Ambulance centre, Bayliss Street intersection and part of the Shire of Dandaragan head office. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B)**.



Figure 3-3 Emergency Services Precinct

The following concept and development design principles have been deployed for the Emergency Services Precinct:

- Pathways – The Shire of Dandaragan has installed (March 2016) dual-use pathways on the western side of Bashford Street between Lindsay Street and Cook Street. Realignment of the existing dual-use pathways. Instalment of a new 2.0m concrete pathway network on the eastern side of Bashford which will assist pedestrians to travel north to south and safety traverse Bashford Street;
- A wombat crossing (refer Figure 2-2) has been provided at the main southern route to Jurien Bay District High School to slow traffic at the crossing for pedestrians;

- Pedestrian road crossing locations are defined with pram ramps at Bayliss Street and Cook Street;
- Slip Lane - The use of a slip lane providing access to the western residential properties has been utilised to ensure the functionality of Bashford Street and to insure the properties' access is not impeded on;
- The Shire has completed resurfacing works and long vehicle parking along Bayliss Street in February 2017;
- Drainage – Incorporated into the new slip lane access is a new drainage swale complete with landscaping to assist with local drainage of the new impermeable surfaces;
- Median Strip – A painted median strip has been proposed in lieu of a kerbed median to ensure the Fire and Rescue centre maintains a high level of access;
- Landscaping – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping; and
- The underground power network proposal for the Bashford Street upgrade will continue through the fire and Rescue Precinct with subsequent installation of a new lighting network running adjacent to the proposed slip lane. Turquoise coloured poles will be instated to match the overall Jurien Bay theme.

The following concept and development design options were explored but were discounted for various reasons:

- Slip lane was explored to extend further to the northern adjacent properties but impeded on the St Johns Ambulance building.
- Hammerhead style network was considered however was proved to be not feasible in this application.

3.4 White Commercial Precinct

Shown in **Figure 3-4**, the White Commercial Precinct's boundary is defined by the section of Bashford Street from Cook Street to the White Street proposed roundabout. This area is the most intensive area of Jurien Bay servicing local shops, the Shire building and White Street. The main attributes of this precinct is the Jurien Bay Shopping centre, The Shire of Dandaragan building and the White and Batt Street intersection. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B)**.



Figure 3-4 White Commercial Precinct

The following concept and development design principles have been deployed for the White Commercial Precinct:

- Commercial Area - IGA's connectivity has drastically improved local access off Bashford Street. This has been achieved through:

  - The re-alignment of entry/exit points to coincide with parking aisles;
  - Extended slip lanes;
  - Pedestrian crossings; and
  - Single point of entry / exit into shops.
- Long vehicle parking – To alleviate issues with long vehicle parking associated with travellers passing through Jurien Bay, long vehicle parking bays are situated on the Shire's frontage;
- The underground power network proposal for the Bashford Street upgrade will continue through the White Street Precinct with subsequent installation of a new lighting network running adjacent Bashford Street. Turquoise coloured poles will be instated to match the overall Jurien Bay theme. The successful implementation of an underground network is critical to this precinct as the existing power poles will significantly limit the works;
- White & Batt Street Intersection – White Street and Batt Street are proposed to be connected through an offset style roundabout. The implementation of a roundabout will act as a traffic calming measure and assist with the flow to the foreshore;
- Pathways – An intricate system of pathways has been developed to assist pedestrian travel and crossing of Bashford, White and Batt Streets. Where applicable the proposed network will tie into the existing previous stages of pathways;
- Median Strip – A painted median strip has been proposed in lieu of a kerbed & brick paved / landscaped median to ensure sufficient access to fronting business and allow turning vehicles to cue within the median;
- Pedestrian road crossing locations are defined with pram ramps and refuge points in median strip where required and all crossing points;
- Landscaping:
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping; and
  - Roundabout – planting to be native ground covers, shrubs and tree species to certain areas and minor earthworks shaping.

The following concept and development design options were explored but were discounted:

- Pioneer Park originally looked at keeping the existing exit/entry treatment of the commercial centres however due to functionality the entry/exit points were moved to align with existing parking aisles; and
- Oval roundabout option considered however could not achieve RAV compliance.

3.5 Roberts Commercial Precinct

Shown in **Figure 3-5**, the Roberts Commercial Precinct's boundary is defined by the section of Bashford Street from White Street to Whitfield Road incorporating the proposed roundabout intersection at Roberts Street and Pioneer Park. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B)**.

The following concept and development design principles have been deployed for the Roberts Commercial Precinct:

- Power poles to be removed;
- Roberts Street – Roberts Street is the highest trafficked access to the foreshore from Bashford Street. It incorporates the road to jetty, Caravan Park and local retail shops. As a calming measure, a roundabout is proposed to disrupt (provide gaps in) the traffic flow and increase safety for pedestrians and vehicles;

- Landscaping:
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping;
  - Round-about – planting to be native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping; and
  - Pioneer Park – Existing Pioneer Park to be consolidated by removing current access roads and providing new landscaped areas complete with pathways. Landscaping to be non-irrigated turf, native ground covers, shrubs, and tree; and new park furniture; and minor earthworks.
- Long Vehicle Parking for Caravans & RV's – To alleviate issues with long vehicle parking associated with travellers passing through Jurien Bay, Long Vehicle parking bays are proposed on both sides of Bashford Street;
- Existing Retail Carpark – Existing carpark to be upgraded as part of the revitalisation works; works to include new asphalt wearing course, line marking, kerbing and street lighting. Existing direct access to Bashford Street removed;
- Median Strip – A painted median strip is incorporated in lieu of a hard stand formed style to ensure sufficient access to fronting residents.
- The underground power network proposal for the Bashford Street upgrade will continue through the Fire and Rescue Precinct with subsequent installation of a new lighting network running adjacent to the proposed slip lane. Turquoise coloured poles will be instated to match the overall Jurien Bay theme.

The following concept and development design options were explored but were discounted for various reasons:

- Slip lane entry optioning impacted on roundabout functionality, entry moved to pre roundabout with an extended slip lane.



Figure 3-5 Roberts Commercial Precinct

3.6 Murray Commercial Roundabout Precinct

Shown in **Figure 3-6**, the Murray Commercial Precinct's boundary is defined by the section of Bashford Street from Whitfield Road to Doust Street. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B)**.



Figure 3-6 Murray Commercial Precinct

The following concept and development design principles have been deployed for the Murray Commercial Precinct:

- Long Vehicle Parking – Dedicated long vehicle parking area and rest bays are proposed complete with caravan dump points for the verge fronting the service station. This is implemented to alleviate issues with long vehicle parking associated with travellers passing through Jurien Bay;
- Murray Street Roundabout - The Murray Street and adjacent Whitfield Road are proposed to be connected through an off-set style roundabout. The implementation of a roundabout will act as a traffic calming measure and assist with the flow to the retail businesses including hardware shops and Caltex service station;
- Median Strip – A painted median strip is proposed in lieu of a kerbed median to ensure the sufficient access to fronting residents and commercial businesses;
- Pathways – 2.5m dual-use path / cycle lane is proposed along Murray Street between Bashford Street and Andrews Street.
- Landscaping:
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping; and
  - Roundabout – planting to be native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping.

The following concept and development design options were explored but were discounted:

- Roundabout at Doust Street.

3.7 RSL Precinct

Shown in **Figure 3-7**, the RSL precinct area encompasses the section of Bashford Street from Doust Street to Hastings Street / Nineteenth Street. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B)**.



Figure 3-7 RSL Precinct

The following concept and development design principles have been deployed for the RSL Precinct:

- Pathways – Existing 3.0m dual-use path / cycle lane installed south of Bashford Street in March 2016. 3.0m dual-use path / cycle lane is proposed for the northern side of Bashford Street.
- Median Strip – A painted median strip is incorporated in lieu of a kerbed median to ensure the sufficient access to fronting residents and commercial businesses; and
- Landscape:
  - Rationalisation of trees – workshop for residents, RSL/Apex navigation of landscape / wayfinding; and
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas and minor earthworks shaping;

3.8 Northern Approach Precinct

The Northern Approach (refer **Figure 3-8**) is the final precinct for the Jurien bay Town Centre Revitalisation Project. The area encompasses the section of Bashford Street from Hastings Street / Nineteenth Street to Airstrip Road. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B)**.

The following concept and development design principles have been deployed for the Northern Approach Precinct:

- Works to tie into proposed Main Roads Western Australia (MRWA) intersection and lighting upgrades at the intersection of Bashford Street and Seaward Drive;
- The Shire has completed access upgrade works in March 2018 into Carmella Street industrial access;
- Pathways – 3.0m Dual-use path / cycle lane is proposed for the western side of Bashford Street;
- Median Strip – A painted median strip is proposed in lieu of a kerbed median to ensure the sufficient access to fronting residents and commercial businesses;

- A newly installed entry statement (Sept 2016) has been incorporated to seamlessly flow into the Northern Approach part of the project. This is complete with a proposed information bay for tourist traffic;
- Landscape:
  - Rationalisation of trees – workshop for residents, RSL/Apex navigation of landscape / wayfinding; and
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas and minor earthworks shaping; and
- Airstrip Road, increasing use of Jurien Bay Airfield should be considered with potential to extend works or plan for long-term upgrades. The following are areas should be considered:
  - Increasing commercial use with new permanent commercial operation established and potential for other commercial operators coming to area;
  - Connecting dual-use path up to the Information Bay and Entry Statement; and
  - Sealing of Airstrip Road.



Figure 3-8 Northern Approach Precinct

4 Procurement & Delivery Process

4.1 Procurement Methodology

The procurement process for the Jurien bay Town Centre Revitalisation Project is understood to encompass the following procurement methodology:

1. Council performed minor works packages;
2. Traditional detailed design, tender and construction for major civil & roadworks;
3. Detailed design to be completed, incorporating pedestrian crossings warrant & MRWA approval;
4. Western power undergrounding works and street light installations; and
5. Service relocations / upgrades to be determined and Authority quotes arranged for early works (Telstra / NBN Co. and Water Corporation).

4.2 Staging of works

The Jurien Bay Town Centre Revitalisation Project will be a three-stage process as outlined in the Project Brief document provided by the Shire of Dandaragan.

The three stages are as follows:

4.2.1 Stage 1 - Concept Design and Opinion of Probable Cost

This first stage of the project consists of the currently completed concept design and opinion of probable cost (OPC), which include:

- Draft Streetscape Concept Plan, enhancement of Bashford Street, to address the following issues:
  - Identify approach to Jurien Bay, and installation / location of entry statements;
  - Identify entering Town Centre precinct;
- Reduce traffic speed entering and ravelling through City Centre;
- Improve pedestrian safety and access across Bashford Street in particular the new Civic/Tourist Information Centre;
- Beautification and landscape enhancement;
- Increased long vehicle parking along Bashford Street;
- Drainage inspection, to clarify capacity of current drainage system to accommodate concept design proposal;
- Tourist Information bay South of Town;
- Traffic management plan to more effectively direct traffic safely with City Centre, i.e. consider one-way streets etc.; and
- Feature Survey pickup for detailed design.

Town centre improvements considered during the Concept Design Phase include:

- Roundabouts to book end both entries to the Town Centre;
- Wide central median within road, with two options:
  - Kerbed median for brick paving / vegetation; and
  - Painted median for vehicular access and cueing.
- Raised paved areas for pedestrian crossing areas to further slow traffic;
- Verge beautification and extension of Norfolk Island Pines; and

- Long vehicle parking along the length of Bashford Street through Town Centre area.

4.2.2 Stage 2 – Western Power Enabling Works and Community Engagement.

This stage consists of the following main elements:

- Community consultation presenting the Council preferred concept to the community for feedback and comment (to be incorporated into detailed design);
- Final concept plan based on community feedback for Council endorsement; and
- Underground power and street lighting design and costs by Western Power.

4.2.3 Stage 3 – Detailed Design, Tender and Construction

This stage consists of the following main elements:

- Detailed design drawings, specifications and tender documents for civil and landscape works inclusive of earthworks, drainage and roadworks;
- Detailed design and tender specifications for landscaping works inclusive of drainage swales, verge treatment, public open spaces, wayfinding and public art;
- Investigation and documentation of service upgrades and/or relocations;
- Submissions for approval to Shire of Dandaragan, MRWA, Water Corporation, Telstra / NBN Co. etc.;
- Tender and assessment;
- Issued for Construction (IFC) documentation; and
- Superintendence of contract works.

5 Opinion of Probable Cost

A high-level opinion of probable cost (OPC) has been provided by the Shire of Dandaragan in response to the concept design of the Jurien Bay Town Centre Revitalisation Project. The civil and landscaping costs within the OPC were provided by a local Civil Contractor, engaged by the Shire, based on the concept design drawings. The OPC is based on concept level drawings, with an expected estimate accuracy of -30%/+50%. We recommend that the OPC be revisited during the detail design phase of the project to confirm the budget position.

Table 1: Opinion of Probable Cost

BUDGET COMPONENTS	U/G POWER	CIVIL WORKS	STREET LIGHTING	LANDSCAPING	PROJECT TOTAL
Preliminaries		$1,152,260		$288,065	$1,440,325
Underground Power	$2,188,177				
Lighting			$850,000		
Precincts					
Southern Approach		$4,609		$96,079	$100,688
Lesueur		$220,924		$112,500	$333,424
Emergency Services		$562,941		$168,768	$731,709
White Commercial		$289,329		$73,906	$363,236
Roberts Commercial		$1,192,773		$160,562	$1,353,335
Murray Commercial		$1,008,935		$103,876	$1,112,811
RSL Village		$223,407		$117,292	$340,699
Northern Approach		$2,933		$225,290	$228,223
Total	**$2,188,177**	**$4,658,111**	**$850,000**	**$1,346,340**	**$9,042,628**
Project Management (5%)		$232,906		$67,317	$300,223
Contingency (10%)		$465,811		$134,634	$600,445
TOTAL	**$2,188,177**	**$5,356,828**	**$850,000**	**$1,548,291**	**$9,943,295**

Please note that the OPC provided does not make any allowance for potential service upgrades and/or service relocations. It is recommended that sufficient budget be allowed for these potential works.

Appendix A: Civil Drawings

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SHIRE OF DANDARAGAN

JURIEN BAY TOWN CENTRE REVITALISATION

LOCALITY PLAN & DRAWING INDEX



LOCALITY PLAN
N.T.S.

DRAWING INDEX:

CIVIL:

LW13003-CI-SK100	LOCALITY PLAN & DRAWING INDEX
LW13003-CI-SK101	ROADS AND FOOTPATH UPGRADE PLAN - PRECINCT LAYOUT PLAN
LW13003-CI-SK102	ROADS AND FOOTPATH UPGRADE PLAN - SOUTHERN APPROACH PRECINCT
LW13003-CI-SK103	ROADS AND FOOTPATH UPGRADE PLAN - LESUEUR PRECINCT
LW13003-CI-SK104	ROADS AND FOOTPATH UPGRADE PLAN - EMERGENCY SERVICES PRECINCT
LW13003-CI-SK105	ROADS AND FOOTPATH UPGRADE PLAN - WHITE COMMERCIAL PRECINCT
LW13003-CI-SK106	ROADS AND FOOTPATH UPGRADE PLAN - ROBERTS COMMERCIAL PRECINCT
LW13003-CI-SK107	ROADS AND FOOTPATH UPGRADE PLAN - MURRAY COMMERCIAL PRECINCT
LW13003-CI-SK108	ROADS AND FOOTPATH UPGRADE PLAN - RSL PRECINCT
LW13003-CI-SK109	ROADS AND FOOTPATH UPGRADE PLAN - NORTHERN APPROACH PRECINCT
LW13003-CI-SK110	ROADS AND FOOTPATH UPGRADE PLAN - STANDARD DETAILS - SHEET 1 OF 2
LW13003-CI-SK111	ROADS AND FOOTPATH UPGRADE PLAN - STANDARD DETAILS - SHEET 2 OF 2
LW13003-CI-SK112	FOOTPATH UPGRADE LAYOUT PLAN
LW13003-CI-SK113	FOOTPATH UPGRADE LAYOUT PLAN
LW13003-CI-SK114	FOOTPATH UPGRADE LAYOUT PLAN
LW13003-CI-SK115	FOOTPATH UPGRADE LAYOUT PLAN
LW13003-CI-SK116	FOOTPATH UPGRADE LAYOUT PLAN

LANDSCAPING:

LW13003-LA-SK101	ROADS AND FOOTPATH UPGRADE LAYOUT PLAN - LAYOUT PLAN
LW13003-LA-SK102	ROADS AND FOOTPATH UPGRADE LAYOUT PLAN - AREA 1 & 2
LW13003-LA-SK103	ROADS AND FOOTPATH UPGRADE LAYOUT PLAN - AREA 3
LW13003-LA-SK104	ROADS AND FOOTPATH UPGRADE LAYOUT PLAN - AREA 4

REFERENCE DRAWINGS:

200331-0164-5	MRWA - STD - SIGNS & LINE MARKING FOR PEDESTRIAN ZEBRA CROSSING
200631-0001-5	MRWA - STD - ROAD HUMP - WOMBAT CROSSING

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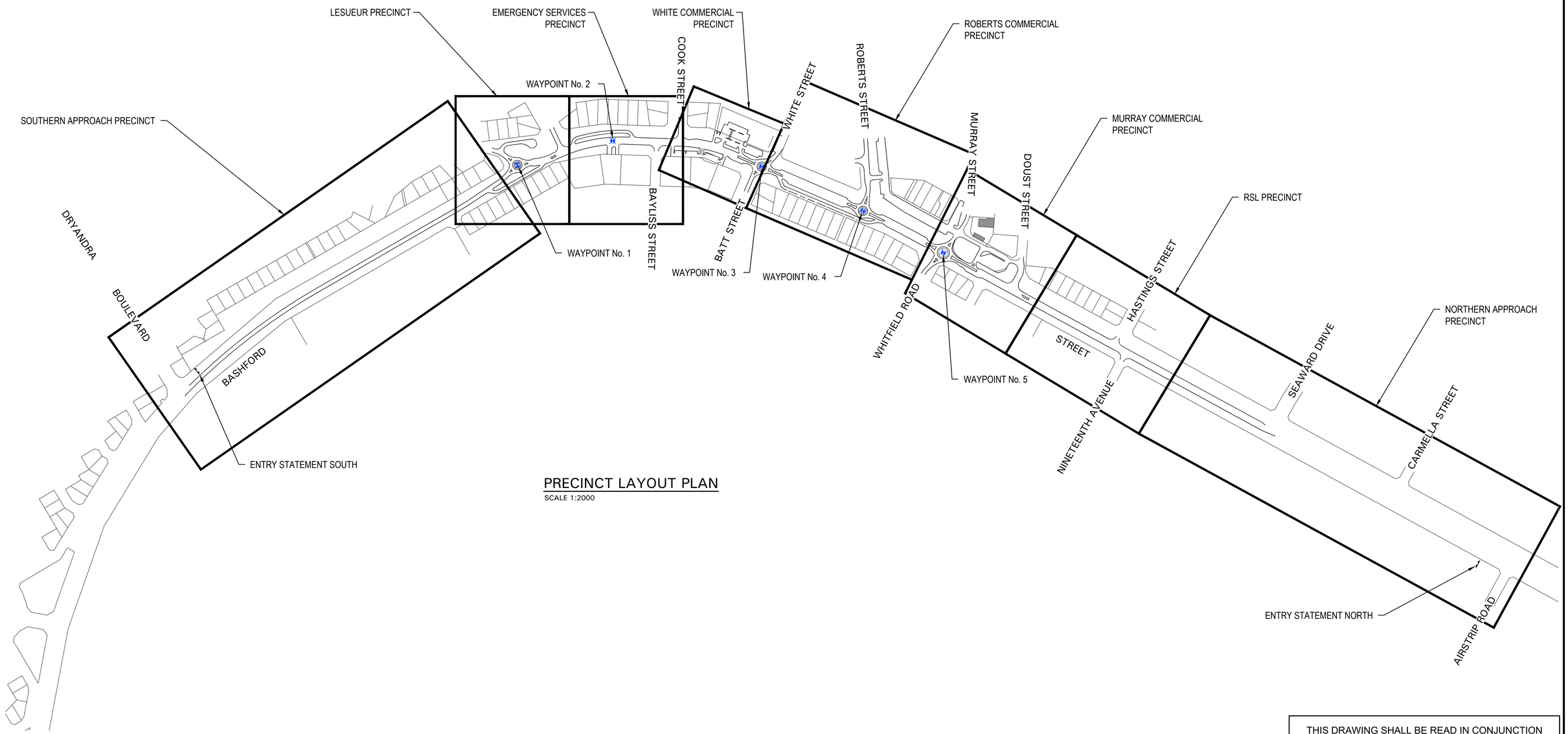
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3	55323.081	-125 ° 44 ' 12.94268 ''	195995.134	2214 ° 52 ' 8.17713 ''
4	55502.288	-125 ° 23 ' 59.85732 ''	196127.192	2197 ° 35 ' 36.93635 ''
5	55656.629	-125 ° 8 ' 8.21810 ''	196225.398	2184 ° 5 ' 24.04701 ''



PRECINCT LAYOUT PLAN

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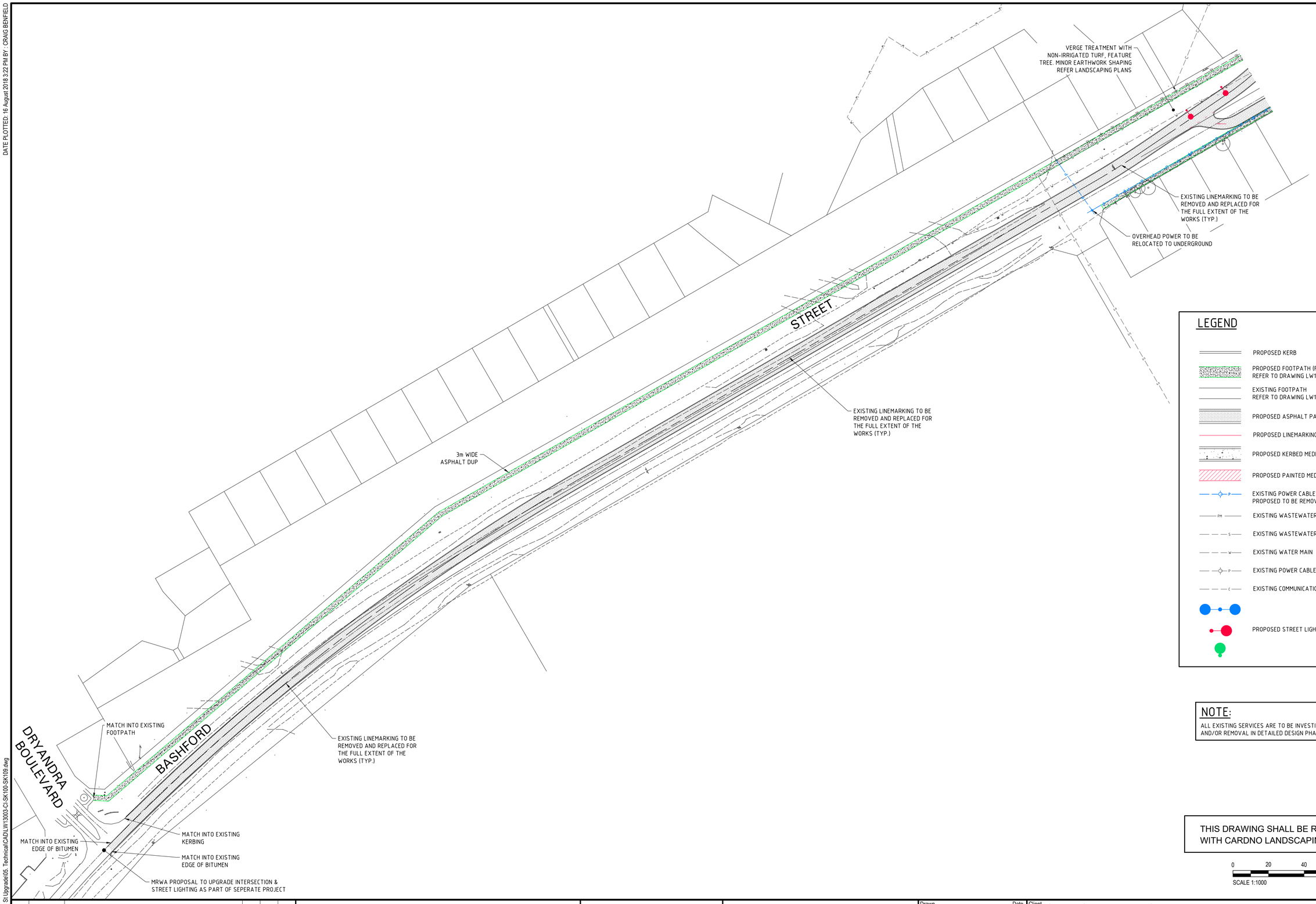
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- PROPOSED KERBED MEDIAN
- PROPOSED PAINTED MEDIAN / LINEMARKING
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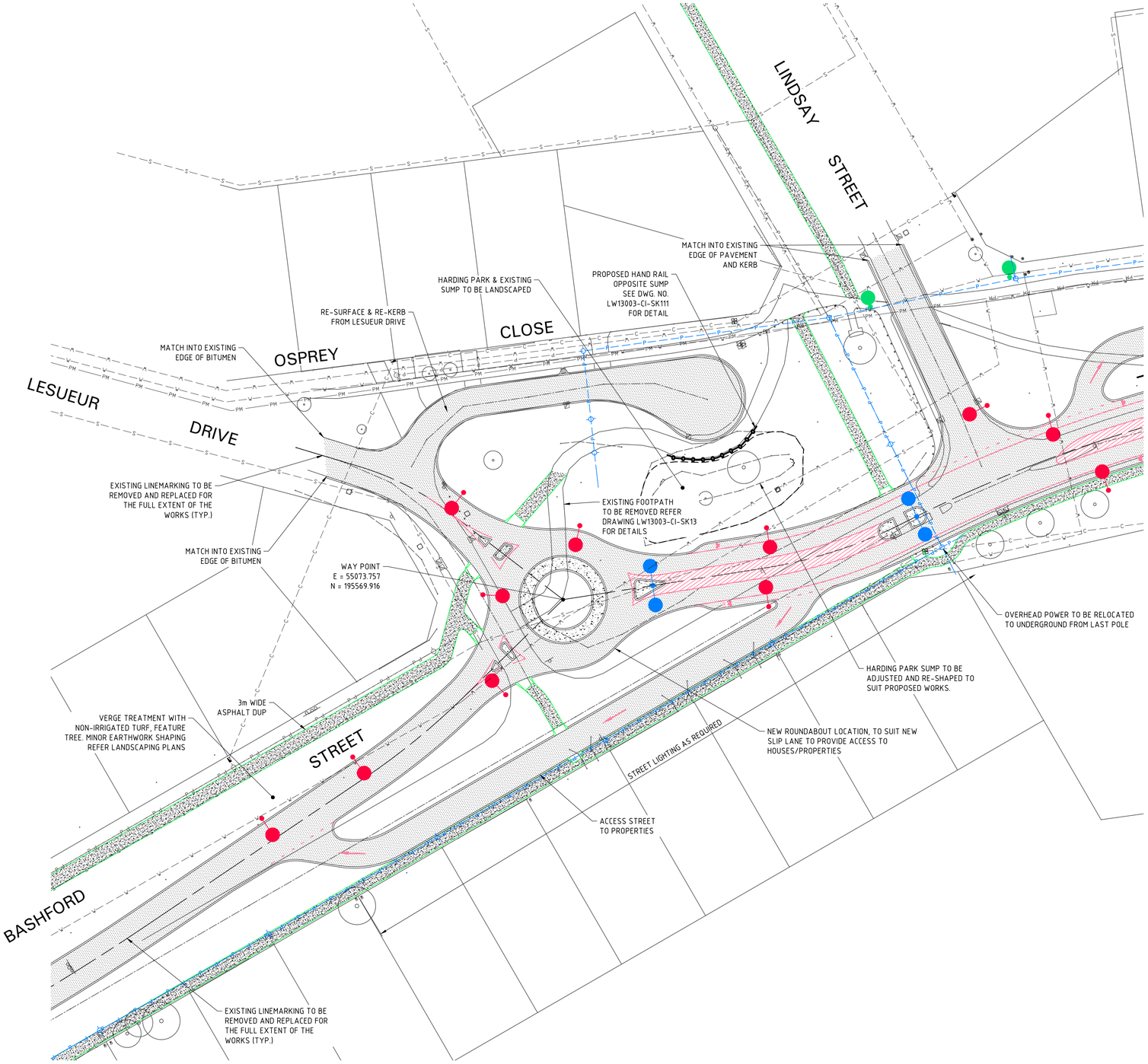
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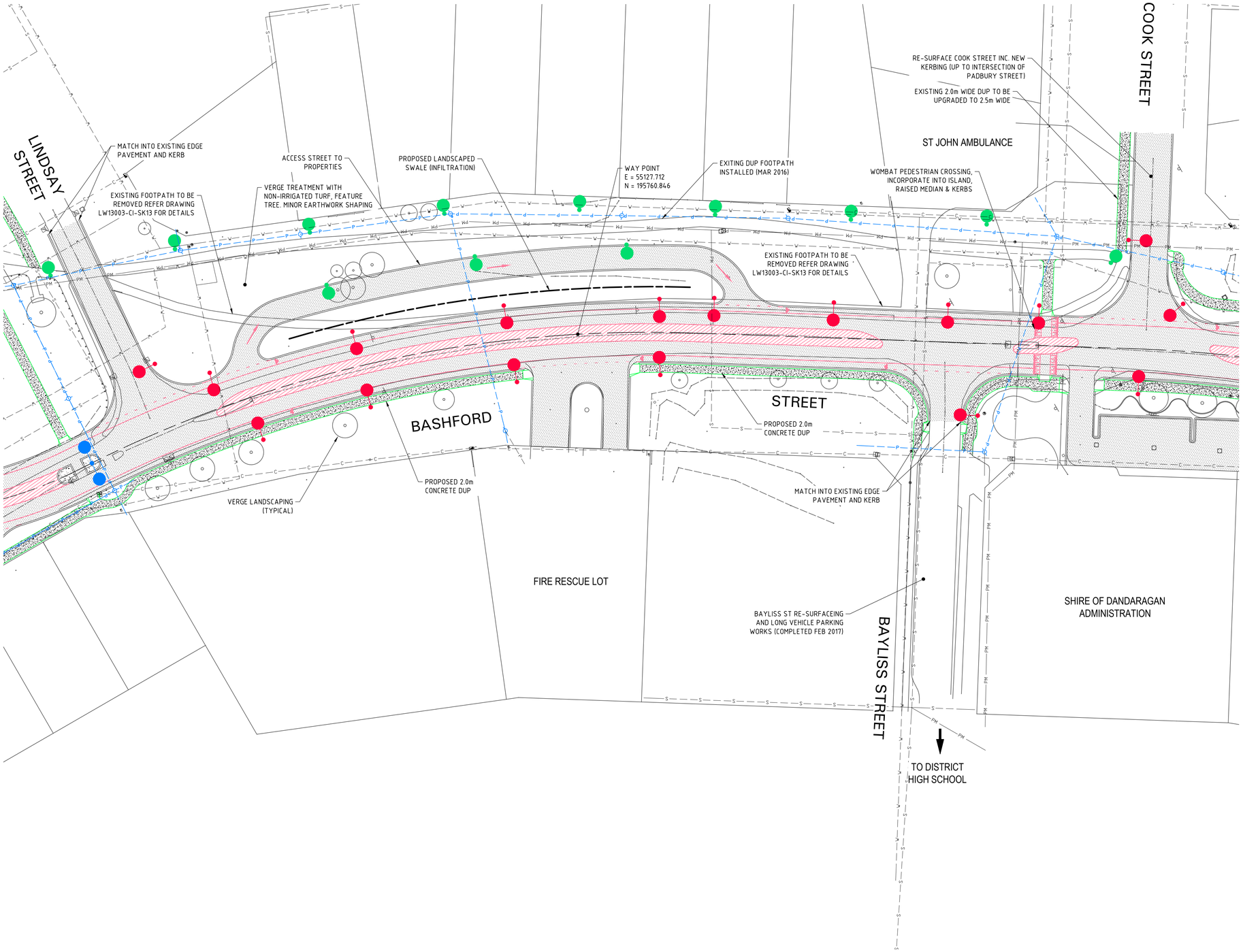
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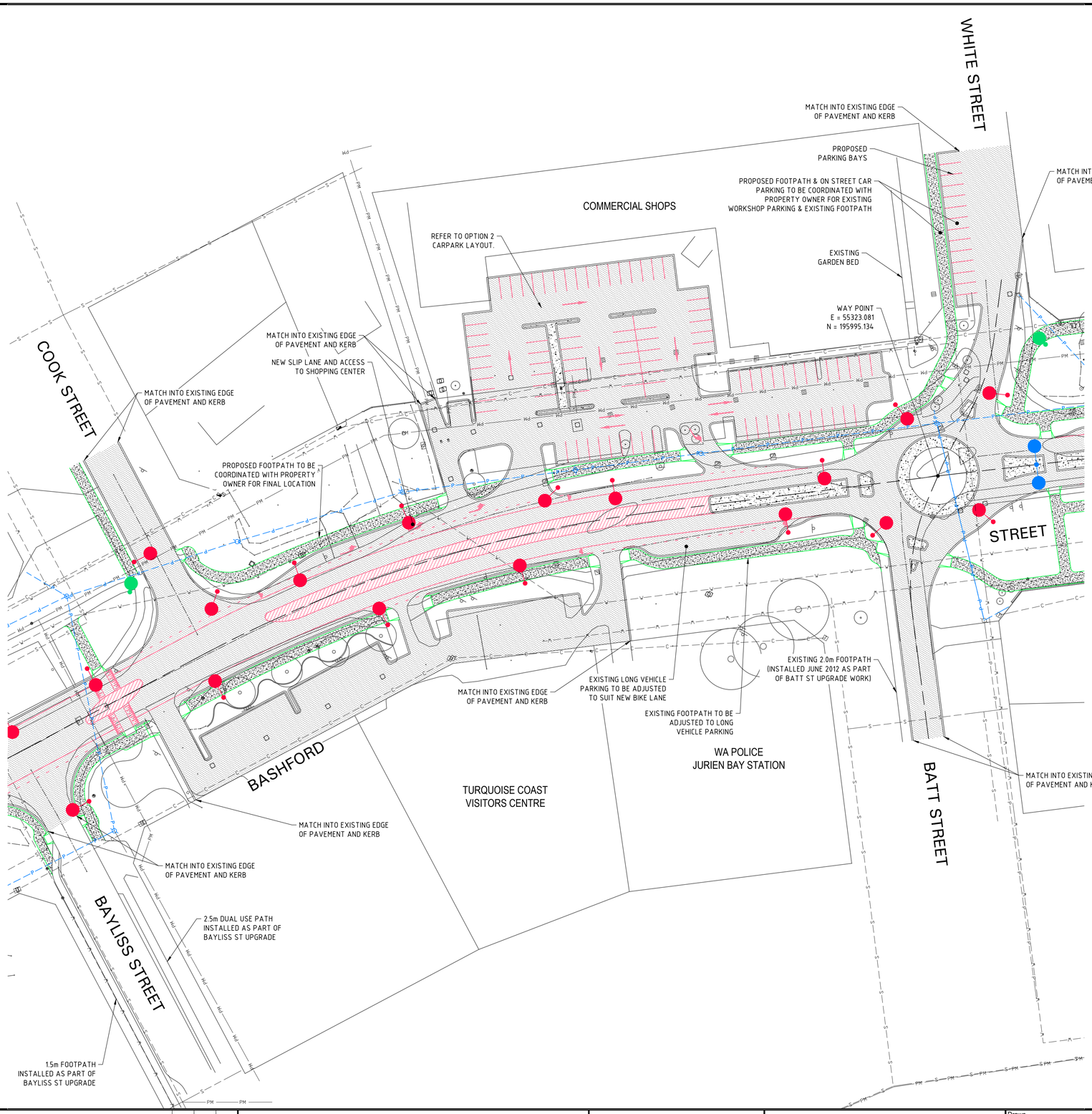
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- EXISTING WASTEWATER PRESSURE MAIN
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- EXISTING POWER CABLES AND ASSOCIATED POLES
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Drawn	T.DEEPHOUSE	17.04.2018
Checked	C.BENFIELD	16.08.2018
Designed	C.BENFIELD	17.04.2018
Verified	C.BENFIELD	16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN WHITE COMMERCIAL PRECINCT

Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
A.H.D.	17.04.2018	1:500	A1

Drawing Number: LW13003-CI-SK105
Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05 Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:23 PM BY : CRAIG BENFIELD

LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED) REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- EXISTING FOOTPATH REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- PROPOSED ASPHALT PAVEMENT
- PROPOSED LINEMARKING
- PROPOSED KERBED MEDIAN
- PROPOSED PAINTED MEDIAN / LINEMARKING
- EXISTING POWER CABLES AND ASSOCIATED POLES. PROPOSED TO BE REMOVED & RELOCATED UNDERGROUND
- EXISTING WASTEWATER PRESSURE MAIN
- EXISTING WASTEWATER MAIN
- EXISTING WATER MAIN
- EXISTING POWER CABLES AND ASSOCIATED POLES
- EXISTING COMMUNICATION CONDUITS
- PROPOSED STREET LIGHTS

NOTE:
ALL EXISTING SERVICES ARE TO BE INVESTIGATED FOR RELOCATION AND/OR REMOVAL IN DETAILED DESIGN PHASE.

WHITE STREET
MATCH INTO EXISTING EDGE OF PAVEMENT AND KERB
PROPOSED LANDSCAPED SWALE (INFILTRATION) REFER LANDSCAPING PLANS
EXISTING DUP (INSTALLED JUNE 2017)
PROPOSED 1.2m FOOTPATH
PARKING BAYS
BASHFORD
STREET
PROPOSED LANDSCAPED SWALE (INFILTRATION) REFER TYPICAL DETAIL AND LANDSCAPING PLANS
PROPOSED 1.2m FOOTPATH
MATCH INTO EXISTING EDGE OF PAVEMENT AND KERB
MATCH INTO EXISTING EDGE OF PAVEMENT AND KERB
ROBERTS
STREET
EXISTING ACCESS TO CARPARK
NEW SLIP LANE AND ACCESS TO CARAVAN PARK
LANDSCAPING
EXISTING CARPARK TO BE UPGRADED (RE-ASPHALT, NEW KERBS, LINEMARKING & STREET LIGHTING)
PROPOSED 3.0m DUP
PIONEER PARK
STREET
EXISTING ACCESS TO BE REMOVED
PROPOSED 3.0m DUP
PARKING BAYS
PARKING BAYS
PROPOSED 1.2m FOOTPATH
PROPOSED 1.2m FOOTPATH
EXISTING LOW POINT TO BE FILLED & SHAPED TO MATCH SURROUNDING LEVELS
FOOTPATH LOCATION TO BE CONFIRMED DURING DETAIL DESIGN PHASE TO AVOID EXISTING TREES ETC.
WAY POINT
E = 55502.290
N = 196127.190
WHITFIELD ROAD
PROPOSED 2.5m WIDE CONCRETE DUP TO HAMERSLEY STREET
PROPOSED 1.2m FOOTPATH
PROPOSED 2.5m DUP BETWEEN EXISTING POLES & BOUNDARY
PROPOSED LANDSCAPED SWALE (INFILTRATION) REFER LANDSCAPING PLANS
ACCESS STREET TO PROPERTIES
INFORMAL OFF STREET PARKING ON VERGE
PROPOSED LANDSCAPED SWALE (INFILTRATION) REFER LANDSCAPING PLANS
PROPOSED 1.2m FOOTPATH
PROPOSED 2.5m DUP BETWEEN PROPERTY BOUNDARY & EXISTING POLES (FUNDING 2017/2018)
ACCESS STREET TO PROPERTIES

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 10 20 30 40 50m
SCALE 1:500 @A1

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Designed	C.BENFIELD	17.04.2018
Verified	C.BENFIELD	16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN ROBERTS COMMERCIAL PRECINCT

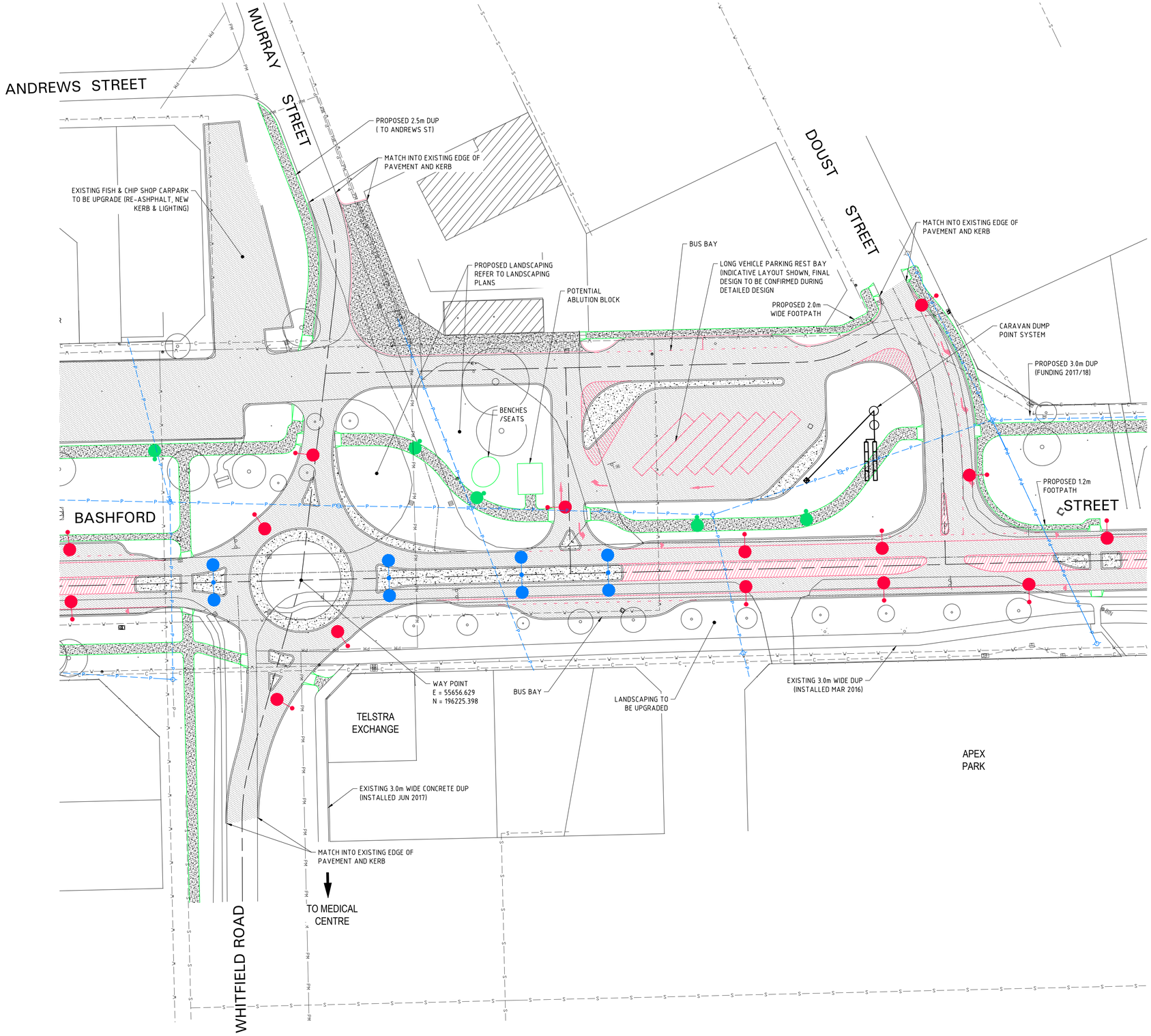
Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
A.H.D.	17.04.2018	1:500	A1

Drawing Number: LW13003-CI-SK106
Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05 Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:24 PM BY : CRAIG BENFIELD



LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED) REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- EXISTING FOOTPATH REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- PROPOSED ASPHALT PAVEMENT
- PROPOSED LINEMARKING
- PROPOSED KERBED MEDIAN
- PROPOSED PAINTED MEDIAN / LINEMARKING
- EXISTING POWER CABLES AND ASSOCIATED POLES. PROPOSED TO BE REMOVED & RELOCATED UNDERGROUND
- EXISTING WASTEWATER PRESSURE MAIN
- EXISTING WASTEWATER MAIN
- EXISTING WATER MAIN
- EXISTING POWER CABLES AND ASSOCIATED POLES
- EXISTING COMMUNICATION CONDUITS
- PROPOSED STREET LIGHTS

NOTE:
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0 10 20 30 40 50m
SCALE 1:500 @A1

Rev.	Date	Description	Des.	Verif.	Appd.
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Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN MURRAY COMMERCIAL PRECINCT

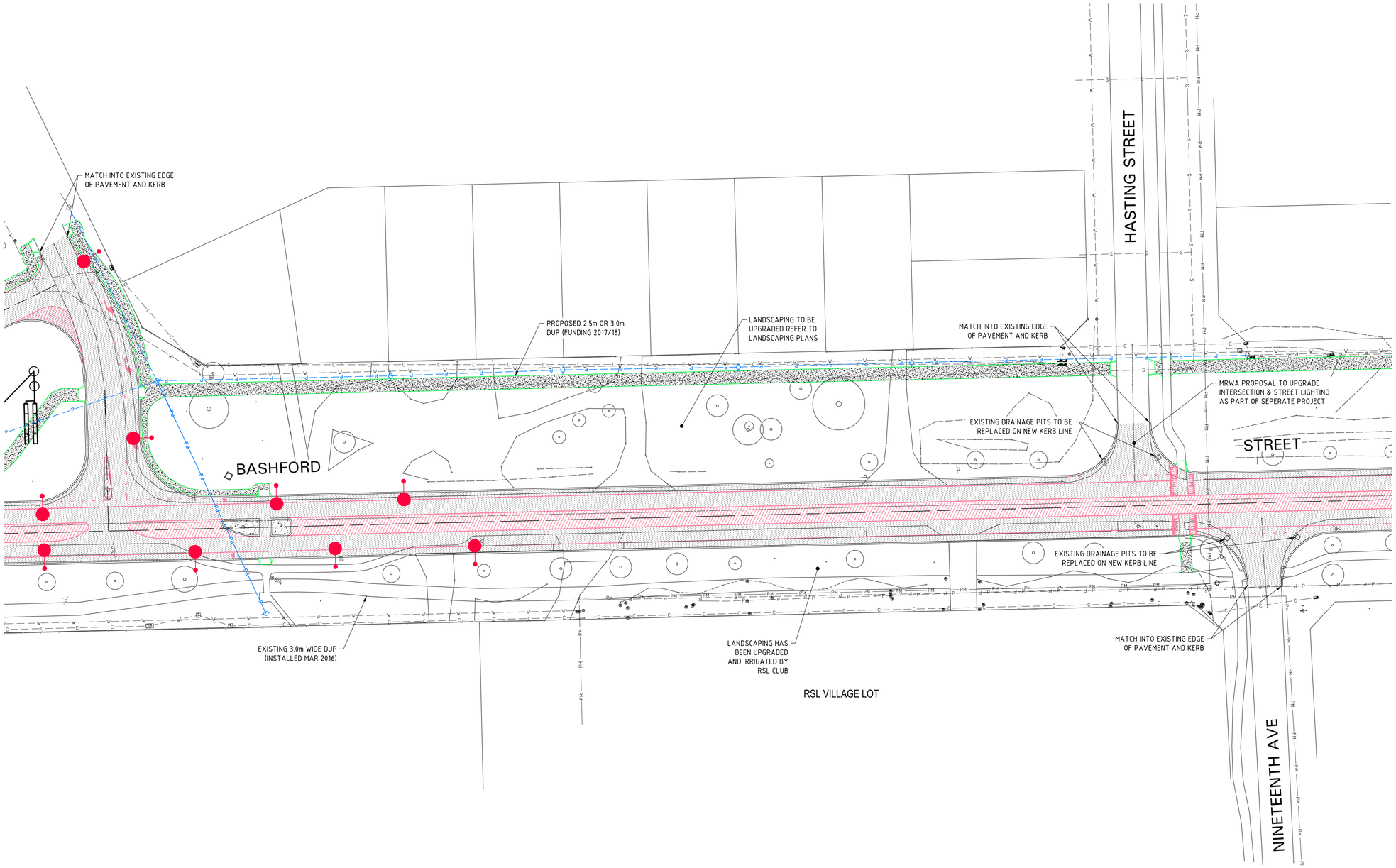
Status: PRELIMINARY
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Datum	Date	Scale	Size
A.H.D.	17.04.2018	1:500	A1

Drawing Number: LW13003-CI-SK107
Revision: A

XREF's: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:24 PM BY : CRAIG BENFIELD



LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED) REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- EXISTING FOOTPATH REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
- PROPOSED ASPHALT PAVEMENT
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- EXISTING COMMUNICATION CONDUITS
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0 10 20 30 40 50m
SCALE 1:500 @A1

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Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN RSL PRECINCT

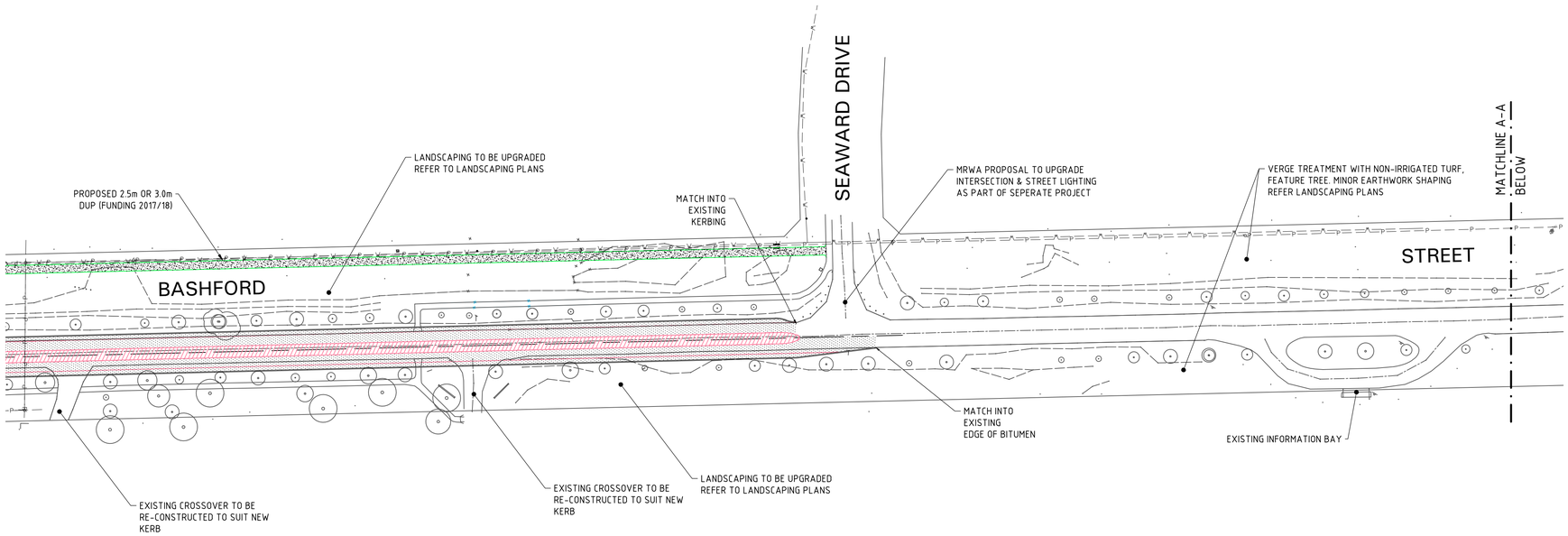
Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

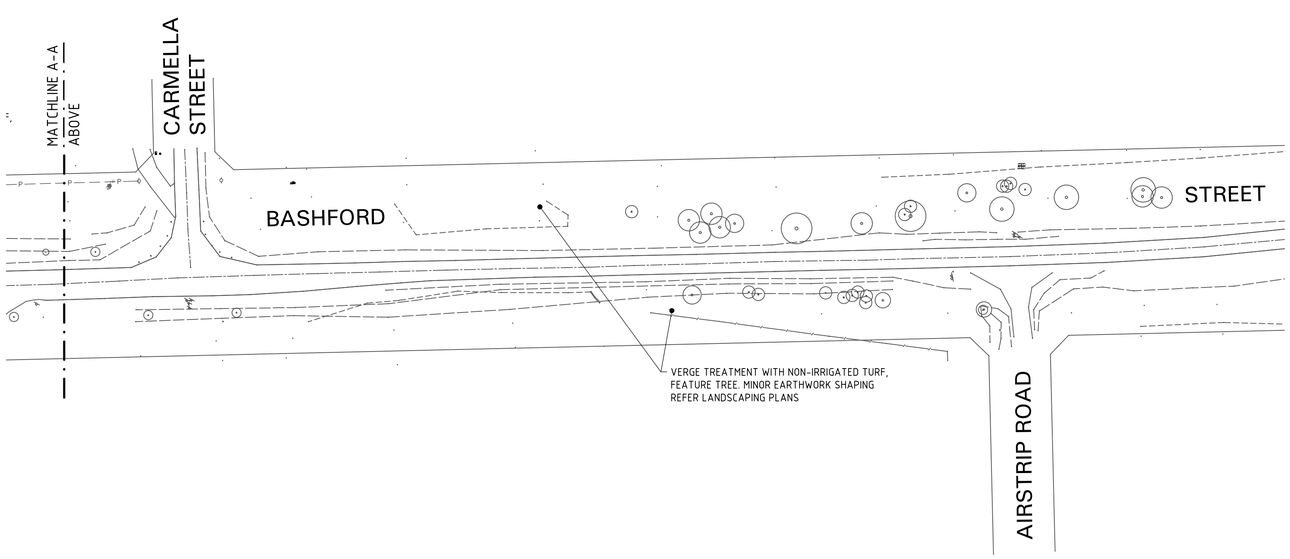
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A.H.D.	17.04.2018	1:500	A1

Drawing Number: LW13003-CI-SK108
Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05 Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:24 PM BY : CRAIG BENFIELD





LEGEND

- PROPOSED KERB
- PROPOSED FOOTPATH (FUNDED) REFER TO DRAWING LW13003-CI-SK13 - LW13003-CI-SK17
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- PROPOSED ASPHALT PAVEMENT
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0 20 40 60 80 100m
SCALE 1:1000 @A1

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Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN NORTHERN APPROACH PRECINCT

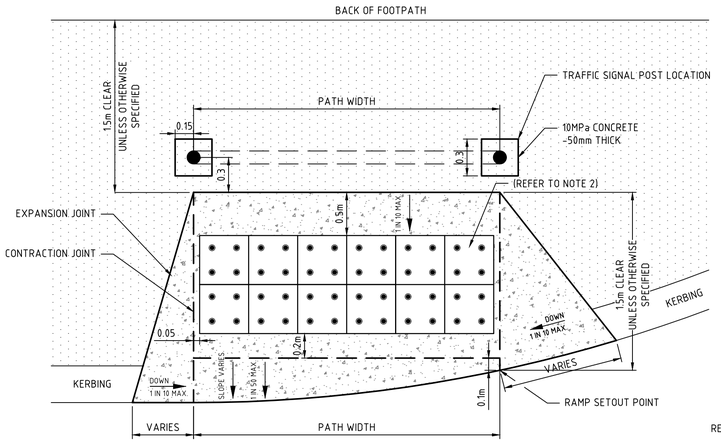
Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
A.H.D.	17.04.2018	1:1000	A1

Drawing Number: LW13003-CI-SK109
Revision: A

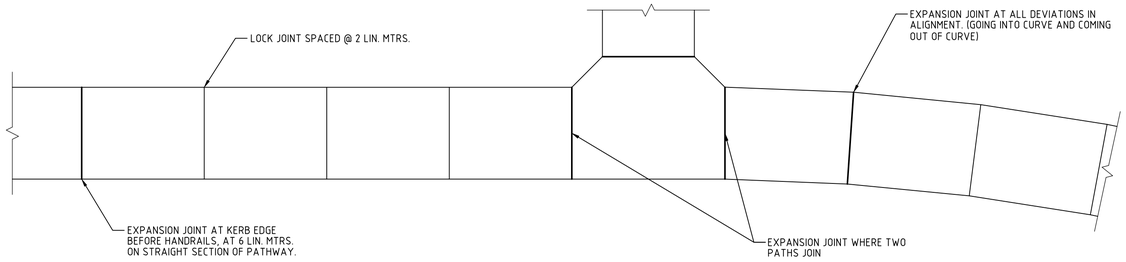
XREF's: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK100-SK109.dwg

DATE PLOTTED: 16 August 2018 3:26 PM BY : CRAIG BENFIELD



KERB RAMP CURVED KERBLINE DETAIL

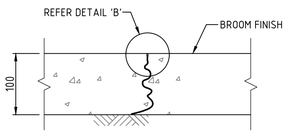
NOT TO SCALE



LOCK JOINT MUST ONLY BE INSTALLED ON CLEAN SAND FILL, EVENLY SCREEDED, WATERED AND WELL COMPACTED TO A MINIMUM DEPTH OF 500mm AND 90% MODIFIED MAXIMUM DRY DENSITY. (OR TO ENGINEERS SPECIFICATION). CONCRETE SHOULD BE AT LEAST 32MPa (20:20:80 RECOMMENDED MIX).

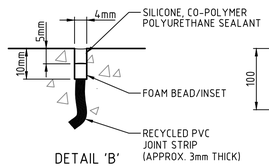
TYPICAL LOCK JOINT & EXPANSION JOINT DETAIL FOR CYCLEWAY & PATH

NOT TO SCALE

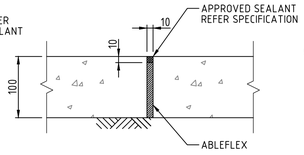


LOCK JOINT

NOT TO SCALE

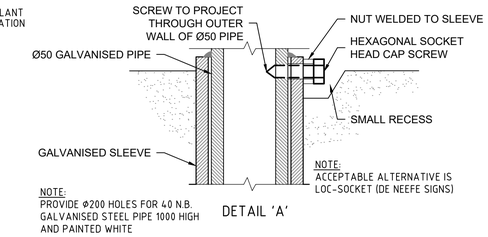


DETAIL 'B'

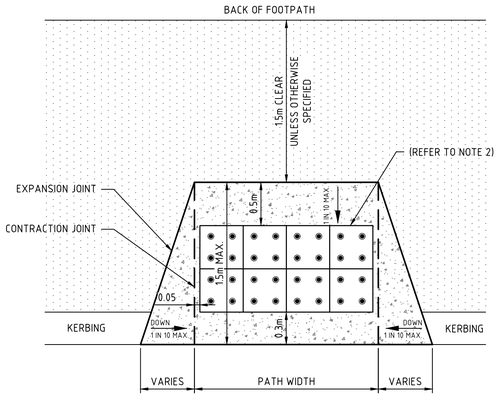


EXPANSION JOINT

NOT TO SCALE

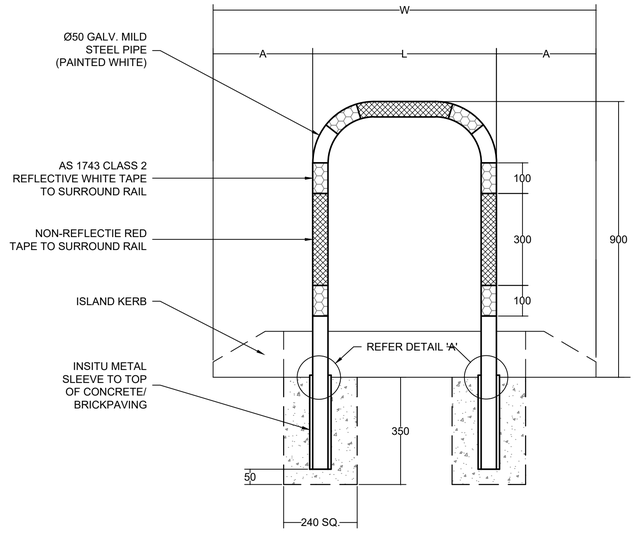


DETAIL 'A'



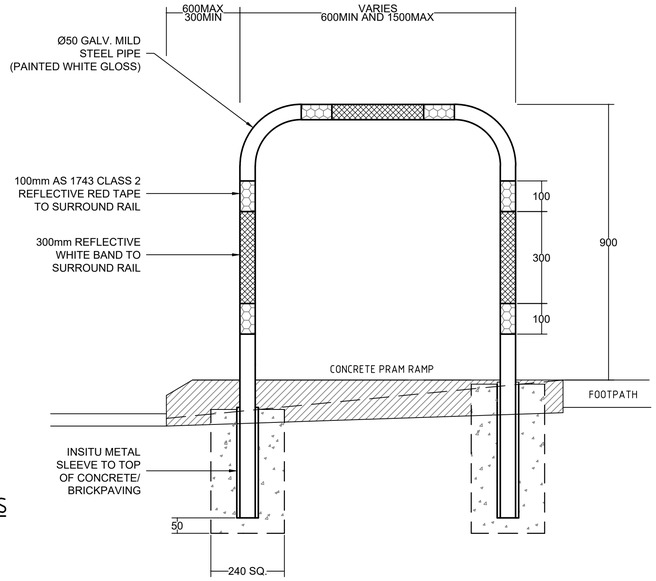
KERB RAMP DETAIL

NOT TO SCALE



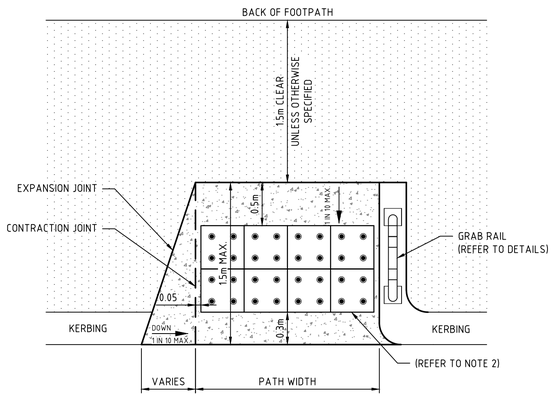
REMOVABLE PEDESTRIAN HANDRAIL DETAIL ON MEDIAN OPENINGS & FOOTPATH CROSSINGS

NOT TO SCALE



TYPICAL GRABRAIL DETAIL FOR USE AT KERB RAMP

NOT TO SCALE



KERB RAMP AND GRAB RAIL DETAIL

NOT TO SCALE

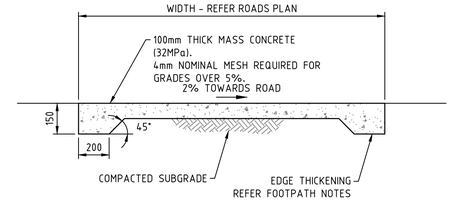
NOTES

HANDRAIL AND GRABRAIL

1. HANDRAIL TO BE PLACED ON LEFT HAND SIDE WHEN FACING DIRECTION OF TRAVEL.
2. 2xROWS OF 0.4m x 0.4m TACTILE GROUND SURFACE INDICATORS WITH A 30% MINIMUM LUMINANCE CONTRAST BETWEEN THE COLOUR OF THE TGSI AND THE CLOUR OF THE PATH AS STATED IN AS 1428.4-1992 CLAUSE 6.1.
3. CONTRACTOR TO ENSURE THAT THE RAMP MATCHES THE DIRECTION OF THE PEDESTRIAN ROAD CROSSING.
4. EDGE OF THE RAMP SHALL BE FLUSH WITH ROAD PAVEMENT (ASPHALT OR SEAL). ACROSS THE DIRECTION OF THE PEDESTRIAN TRAFFIC TO PROVIDE A NON-SLIP SURFACE.
5. ALL VERGE AREAS SURROUNDING RAMP (EG FOOTPATH, PAVING, GRASS) TO BE REINSTATED TO NEW LEVELS FLUSH WITH RAMP EDGES.
6. WINGS TO APRON TO BE MAX SLOPE OF 1 IN 10. IF 1 IN 10 SLOPE NOT POSSIBLE DUE TO OBSTRUCTION, SLOPE CAN BE INCREASED WITH THE APPROVAL OF COUNCIL.
7. KERB RAMPS SHALL BE MADE OF CONCRETE POURED IN-SITU.

FOOTPATH

1. FOUNDATION TO BE COMPACTED TO MINIMUM 90% MODIFIED MDD TO A MIN DEPTH OF 500mm
2. ALL CONCRETE FOR FOOTPATH CONSTRUCTION TO BE A MINIMUM OF 32MPa, 20mm AGGREGATE AND A MAXIMUM SLUMP OF 65mm. ALL POURED CONCRETE IS TO INCORPORATE 35% GGBFS
3. MINIMUM THICKNESS 100mm.
4. BEDDING - SAND (100mm MINIMUM)
5. EXPANSION JOINT EVERY 4.8m
6. CONTRACTION JOINT EVERY 2.4m
7. FINISH - BROOMED TO NON-SKID FINISH
8. KERB RAMP TO BE 2.5m TO SUIT MEDIAN OPENINGS WHEN REQUIRED.



TYPICAL FOOTPATH SECTION

NOT TO SCALE

W	L	A
<1.5m	HANDRAIL NOT REQUIRED	
1.5m	0.6m	0.45m
1.8m	0.6m	0.6m
>1.8m	W-2A (MAX 1.5m)	0.6m

HANDRAIL DIMENSIONS

0 0.1 0.2 0.3 0.4 0.5m
SCALE 1:5 @A1

0 0.2 0.4 0.6 0.8 1m
SCALE 1:10 @A1

0 0.5 1 1.5 2m
SCALE 1:20 @A1

0 1 2 3 4 5m
SCALE 1:50 @A1

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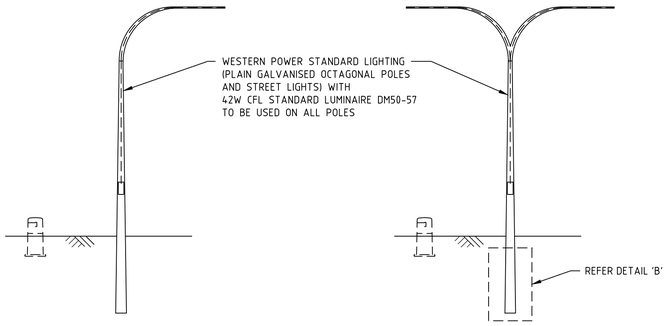
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Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN STANDARD DETAILS - SHEET 1 OF 2
Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES
Datum: A.H.D. | Date: 17.04.2018 | Scale: AS SHOWN | Size: A1
Drawing Number: LW13003-CI-SK110 | Revision: A

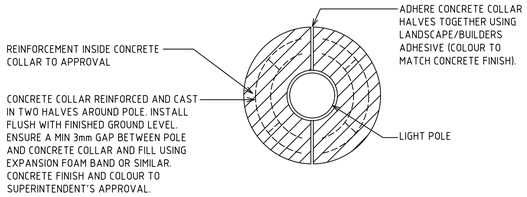
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DATE PLOTTED: 16 August 2018 3:25 PM BY : CRAIG BENFIELD

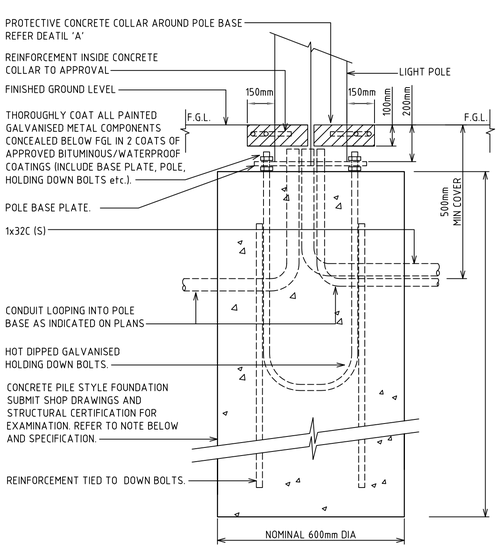


WESTERN POWER 6.5m STANDARD POLE - DM3
N.T.S.

WESTERN POWER 6.5m STANDARD POLE DOUBLE OUTREACH - DM10
N.T.S.

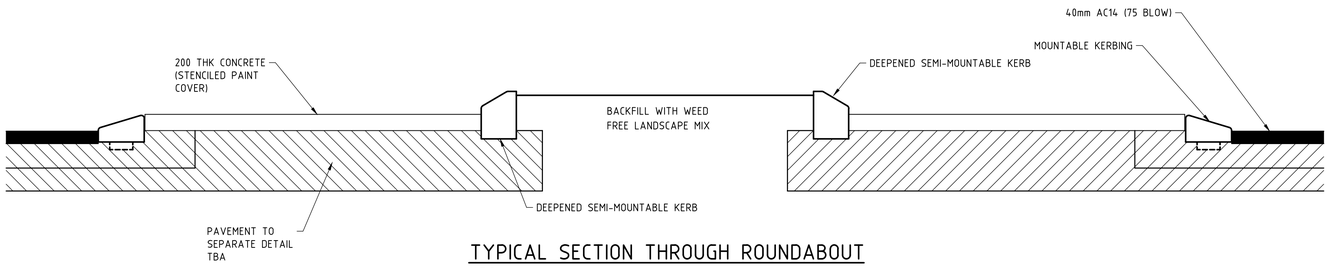


DETAIL A: CONCRETE COLLAR
SCALE: N.T.S



DETAIL B: TYPICAL POLE FOUNDATION ARRANGEMENT (PAVED/GRASS AREAS)
SCALE: N.T.S

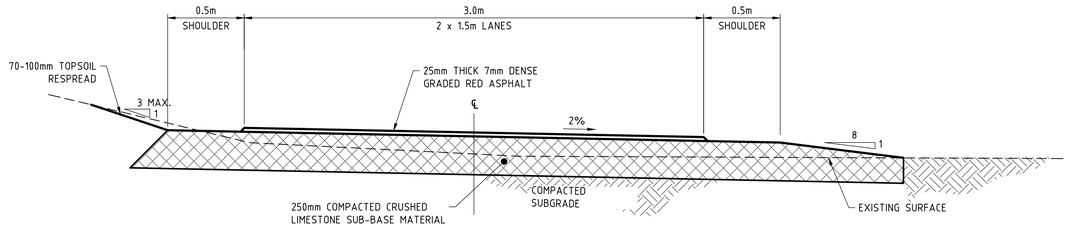
DESIGN AND SIZE ALL CONCRETE FOUNDATIONS, HOLDING DOWN BOLTS AND REINFORCEMENT IN ACCORDANCE WITH THE RELEVANT AUSTRALIAN STANDARDS TO SUIT THE SOIL AND WIND CONDITIONS ON SITE. SUBMIT DRAWINGS OF POLE AND FOOTING DETAILS FOR APPROVAL COMPLETE WITH CERTIFICATION BY A PRACTICING STRUCTURAL ENGINEER. REFER TO SPECIFICATION FOR FURTHER REQUIREMENTS.



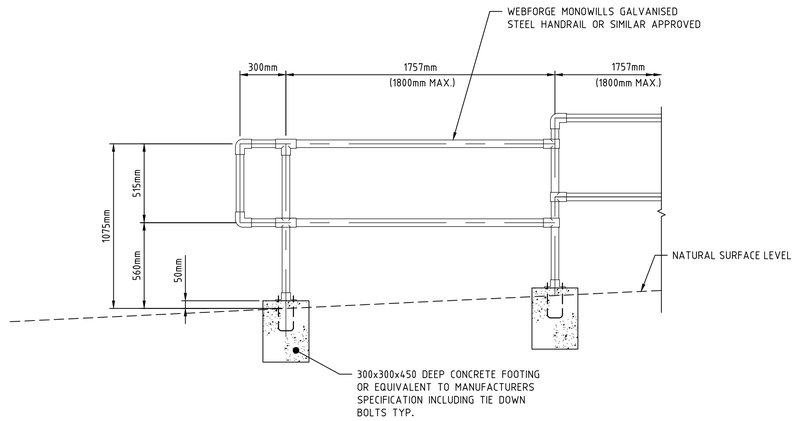
TYPICAL SECTION THROUGH ROUNDABOUT
N.T.S.



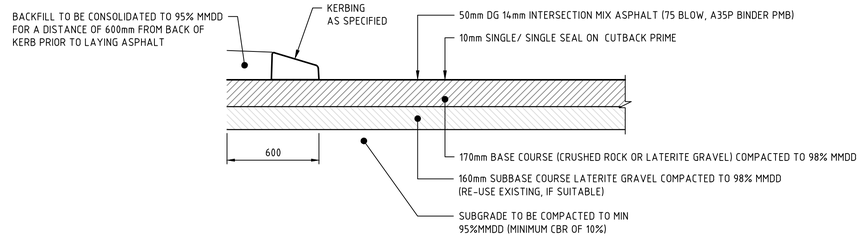
TYPICAL LANDSCAPED SWALE
N.T.S.



TYPICAL 3.0m WIDE ASPHALT DUAL USE PATH (DUP)
SCALE 1:20



TYPICAL HANDRAIL DETAIL
SCALE 1:20



TYPICAL NEW PAVEMENT CONSTRUCTION
SCALE 1:20

NOTE:
THE RE-USE OF EXISTING PAVEMENT MATERIALS WILL BE PERMITTED UPON ACCEPTANCE OF TEST RESULTS CONFIRMING THE MATERIAL MEETS THE SPECIFICATION. FURTHER TESTS SHALL BE PROVIDED TO CONFIRM THE PERMEABILITY OF EACH PAVEMENT LAYER TO ENSURE THERE IS NO PERMEABILITY INVERSION CONDITION WHERE THE PAVEMENT IS LOCATED ABOVE AND ADJACENT TO ECOAID SYSTEMS WITH A HIGH EFFECTIVE WATER TABLE (I.E. - THE PERMEABILITY OF THE SUBASE MUST BE EQUAL TO OR GREATER THAN THE PERMEABILITY OF THE BASECOURSE).

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 0.5 1 1.5 2m
SCALE 1:20 @A1

Rev.	Date	Description	Des.	Verif.	Appd.
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Drawn	T.DEEPHOUSE	Date 17.04.2018
Checked	C.BENFIELD	Date 16.08.2018
Designed	C.BENFIELD	Date 17.04.2018
Verified	C.BENFIELD	Date 16.08.2018
Approved	P.WISEMAN	16.08.2018

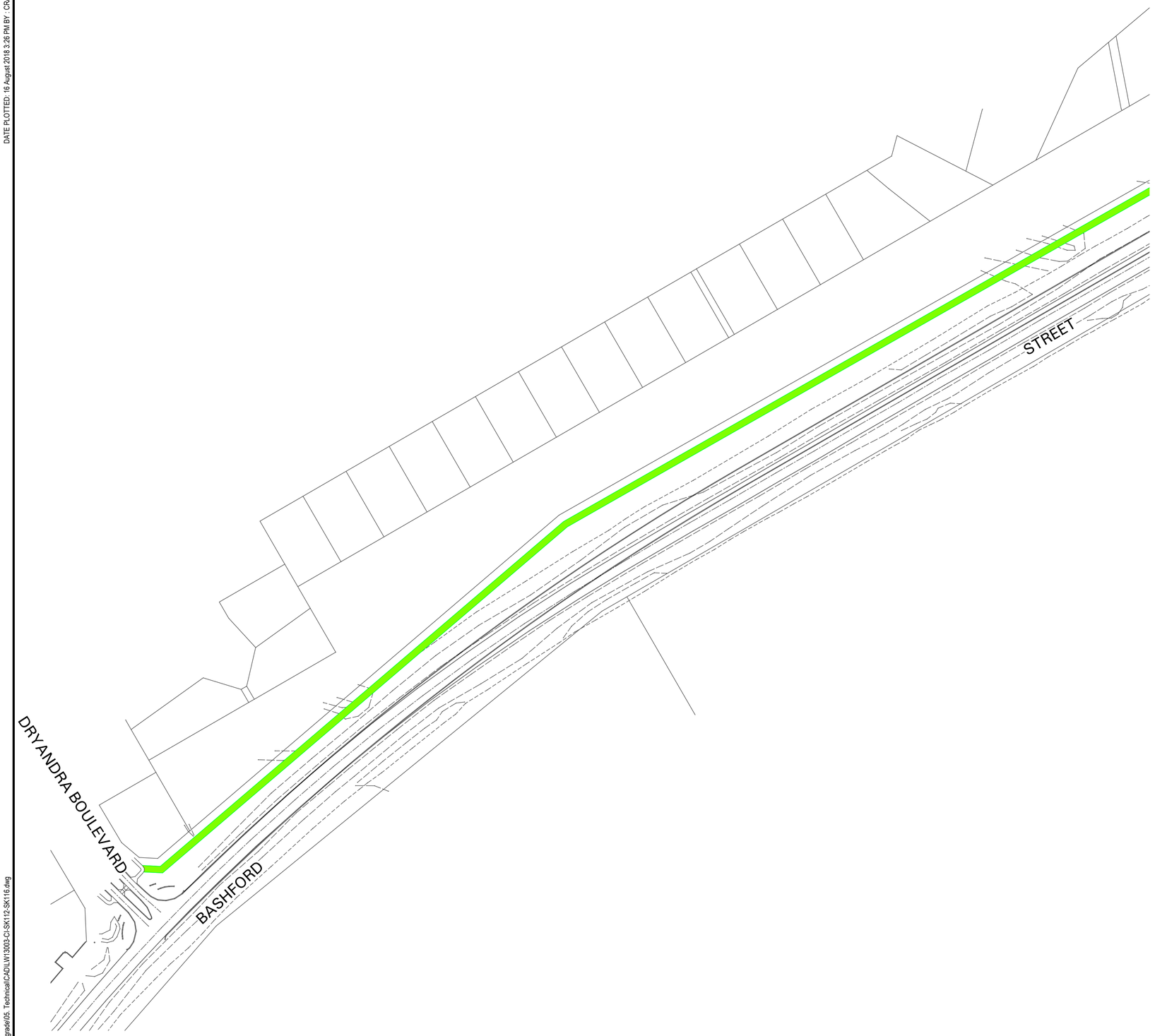
Client: SHIRE OF DANDARAGAN
Project: JURIEN BAY TOWN CENTRE REVITALISATION
Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN
STANDARD DETAILS - SHEET 2 OF 2
Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
A.H.D.	17.04.2018	AS SHOWN	A1

Drawing Number: LW13003-CI-SK111
Revision: A

XREF's:
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK111.dwg

DATE PLOTTED: 16 August 2018 3:26 PM BY - CRAIG BENFIELD



LEGEND

- NEW DUAL USE PATH - INSTALLED POST 2015
- PROPOSED DUAL USE PATH - FUNDED
- PROPOSED DUAL USE PATH - UNFUNDED
- EXISTING DUAL USE PATH - TO BE REMOVED
- EXISTING DUAL USE PATH - TO REMAIN

THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 20 40 60 80 100m

SCALE 1:1000 @A1

Rev.	Date	Description	Des.	Verif.	Appd.
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Client: SHIRE OF DANDARAGAN

Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: FOOTPATH UPGRADE LAYOUT PLAN

Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
A.H.D.	18.04.2018	1:1000	A1

Drawing Number: LW13003-CI-SK112

Revision: A

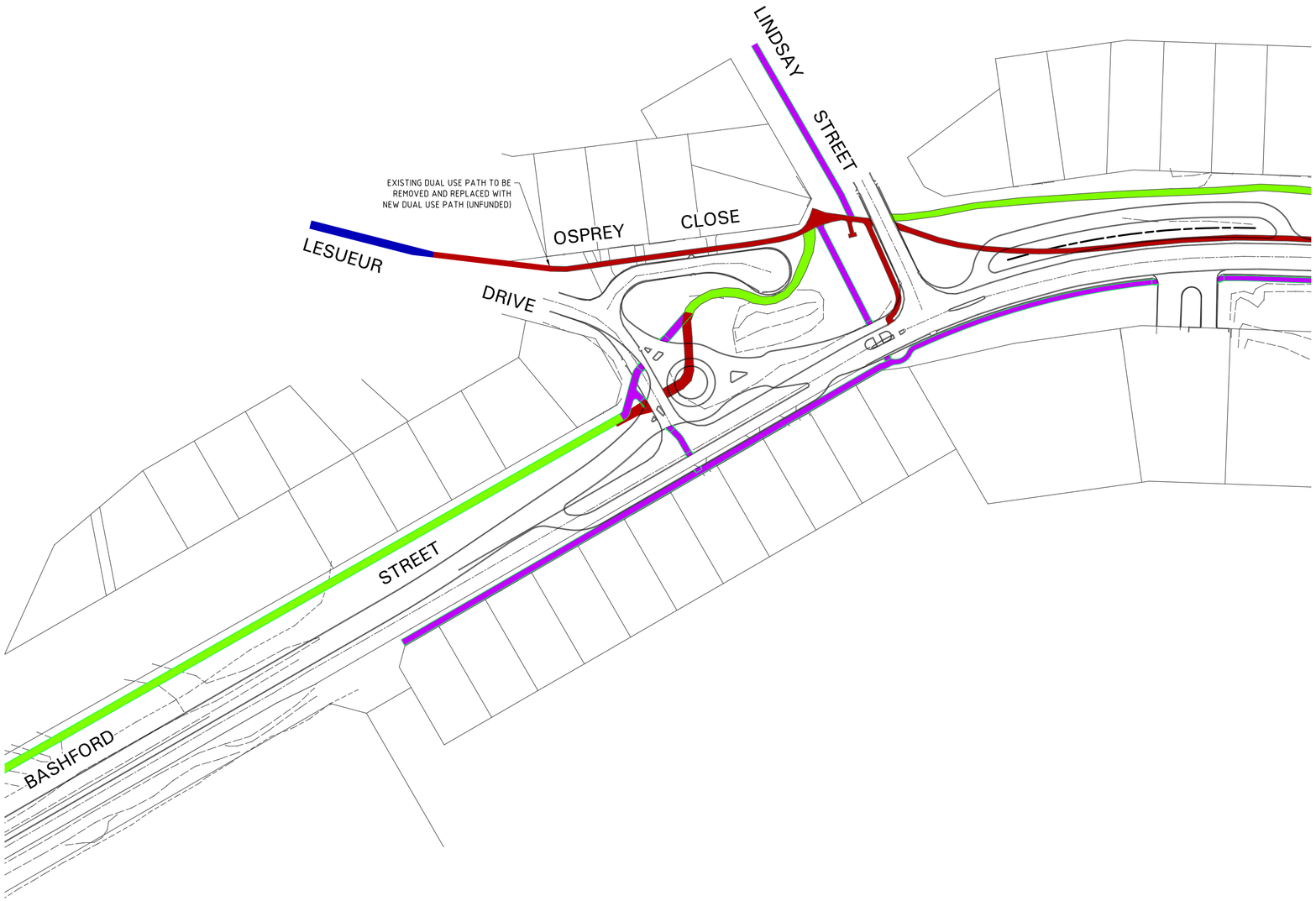
XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK112-SK116.dwg

DATE PLOTTED: 16 August 2018 3:27 PM BY : CRAIG BENFIELD

XREF's: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK112-SK116.dwg

LEGEND

- NEW DUAL USE PATH - INSTALLED POST 2015
- PROPOSED DUAL USE PATH - FUNDED
- PROPOSED DUAL USE PATH - UNFUNDED
- EXISTING DUAL USE PATH - TO BE REMOVED
- EXISTING DUAL USE PATH - TO REMAIN



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0 20 40 60 80 100m

SCALE 1:1000 @A1

Rev.	Date	Description	Des.	Verif.	Appd.
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Client: SHIRE OF DANDARAGAN

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Title: FOOTPATH UPGRADE LAYOUT PLAN

Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
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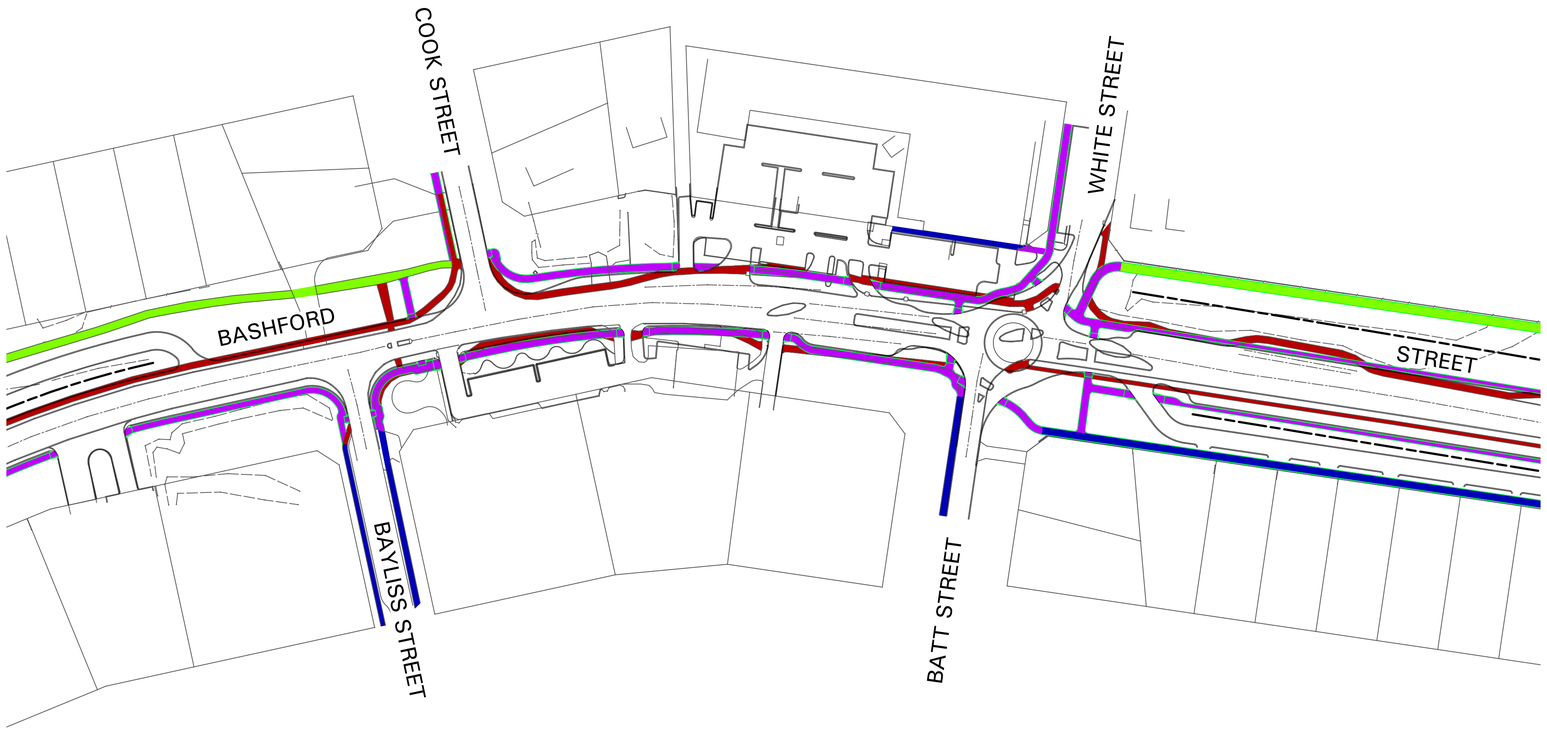
Revision: A

DATE PLOTTED: 16 August 2018 3:27 PM BY : CRAIG BENFIELD

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK112-SK116.dwg

LEGEND

- NEW DUAL USE PATH – INSTALLED POST 2015
- PROPOSED DUAL USE PATH – FUNDED
- PROPOSED DUAL USE PATH – UNFUNDED
- EXISTING DUAL USE PATH – TO BE REMOVED
- EXISTING DUAL USE PATH – TO REMAIN



THIS DRAWING SHALL BE READ IN CONJUNCTION WITH CARDNO LANDSCAPING PLANS.

0 20 40 60 80 100m

SCALE 1:1000 @A1

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Client: SHIRE OF DANDARAGAN

Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: FOOTPATH UPGRADE LAYOUT PLAN

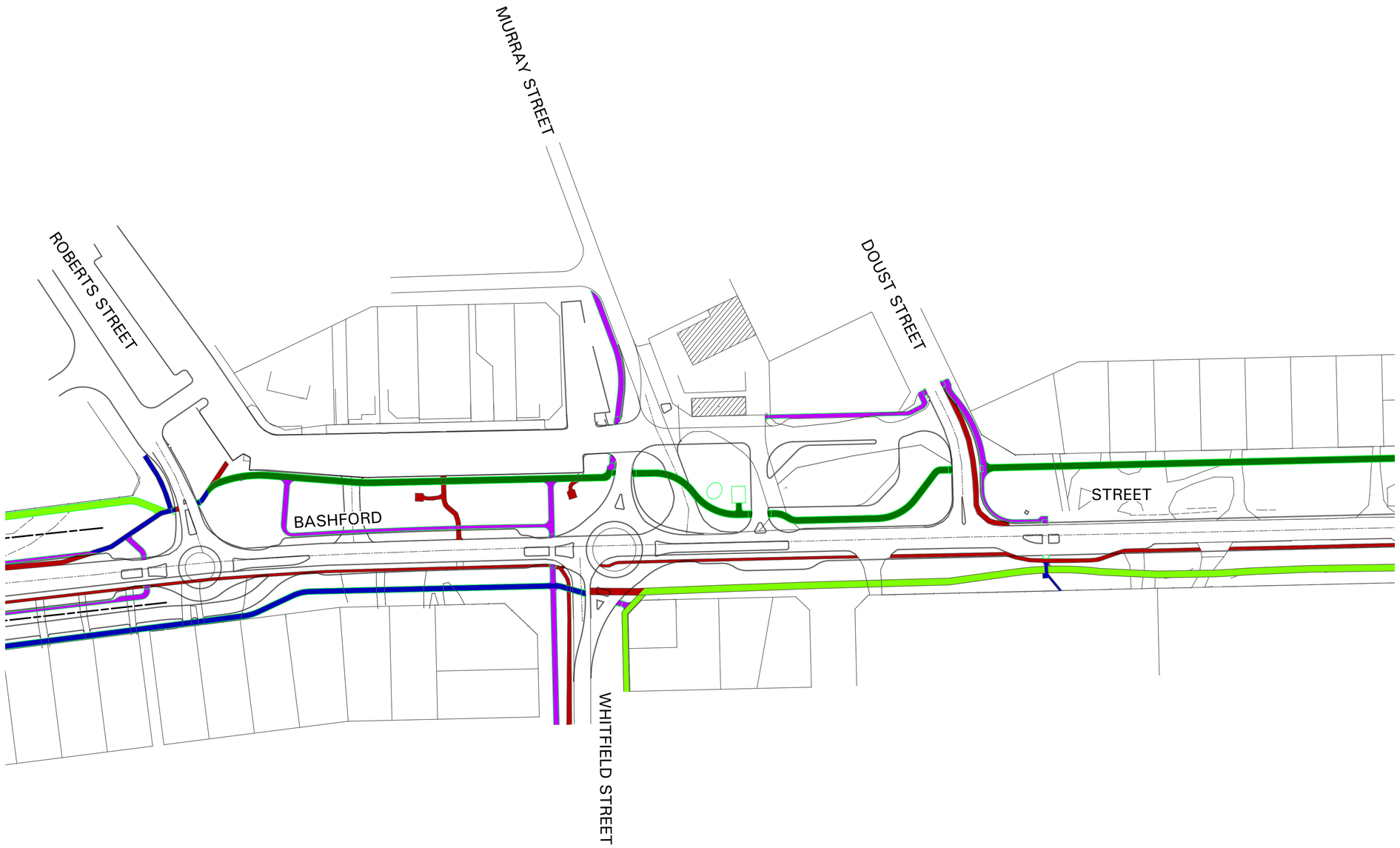
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Drawing Number: LW13003-CI-SK114

Revision: A

DATE PLOTTED: 16 August 2018 3:27 PM BY : CRAIG BENFIELD



LEGEND

- NEW DUAL USE PATH - INSTALLED POST 2015
- PROPOSED DUAL USE PATH - FUNDED
- PROPOSED DUAL USE PATH - UNFUNDED
- EXISTING DUAL USE PATH - TO BE REMOVED
- EXISTING DUAL USE PATH - TO REMAIN

0 20 40 60 80 100m

SCALE 1:1000 @A1

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Client: SHIRE OF DANDARAGAN

Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: FOOTPATH UPGRADE LAYOUT PLAN

Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

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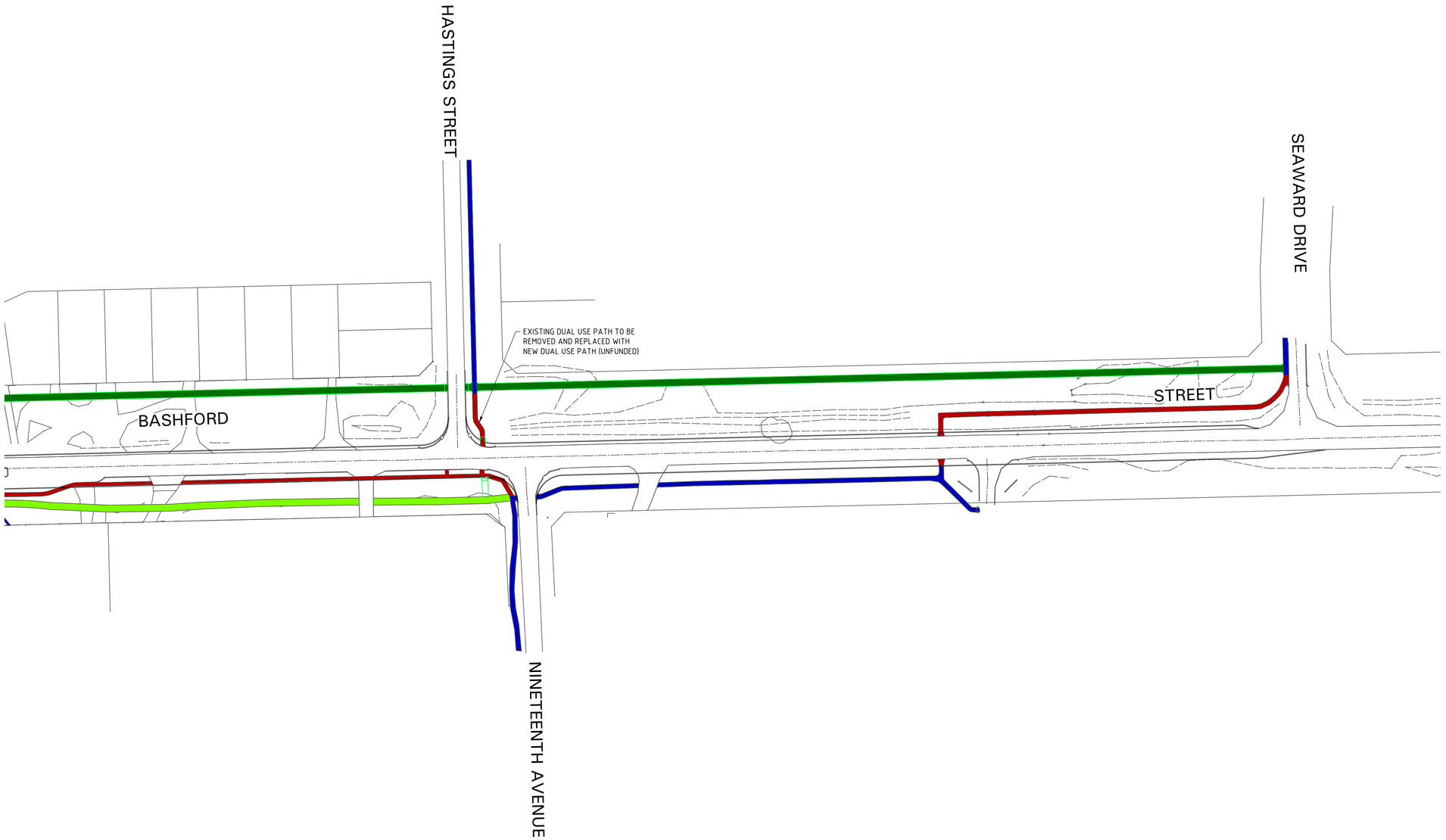
Revision: A

XREFs: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK112-SK116.dwg

DATE PLOTTED: 16 August 2018 3:28 PM BY : CRAIG BENFIELD

LEGEND

- NEW DUAL USE PATH - INSTALLED POST 2015
- PROPOSED DUAL USE PATH - FUNDED
- PROPOSED DUAL USE PATH - UNFUNDED
- EXISTING DUAL USE PATH - TO BE REMOVED
- EXISTING DUAL USE PATH - TO REMAIN



0 20 40 60 80 100m

SCALE 1:1000 @A1

Rev.	Date	Description	Des.	Verif.	Appd.
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Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN

Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: FOOTPATH UPGRADE LAYOUT PLAN

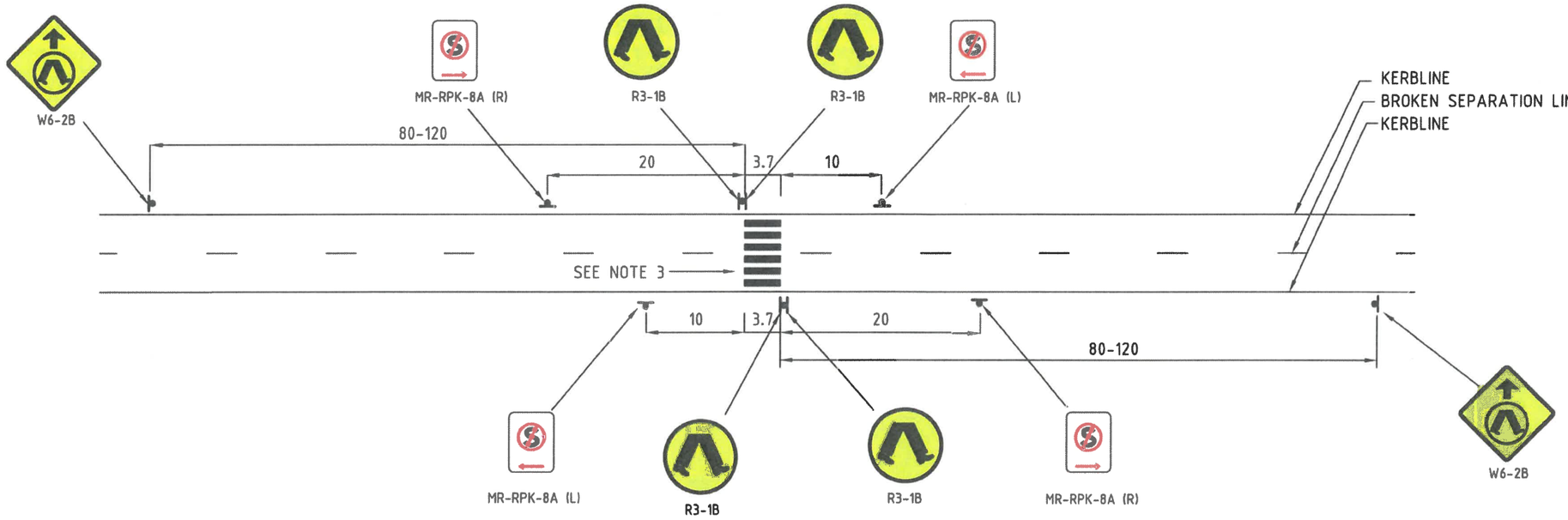
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NOT TO BE USED FOR CONSTRUCTION PURPOSES

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Revision: A

XREF's: X-FS-BASE, X-BASE_OPTION 3, Ex services
CAD File: L:\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK112-SK116.dwg



POSTED SPEED LIMIT (km/h)	A (m)
≤ 60	80-120

TABLE 1

NOTES

1. THIS DRAWING SUPERSEDES DRAWING No. 7020-248. (SHEET No. 27 OF TRAFFIC DEVICE RECORD BOOK).

2. ALL DIMENSIONS IN METRES

3. PAVEMENT MARKINGS TO BE IN ACCORDANCE WITH SPECIFICATION 604. BARS TO BE 0.6m WIDE, SPACES TO BE 0.6m WIDE.

4. THE ROAD SURFACE IN THE VICINITY OF THE ZEBRA CROSSING SHALL NOT BE CONSTRUCTED FROM BRICK PAVING SINCE THIS HAS POOR ADHESION FOR ROAD MARKINGS AND SHALL BE CONSTRUCTED FROM A MATERIAL WITH A CONTRASTING COLOUR TO THE WHITE PAVEMENT MARKINGS E.G. ASPHALT.

AMENDMENTS

No	DATE	DESCRIPTION	APPROVED
1	15.7.05	REMOVED ZIG-ZAG DETAILS & FOUR LANE EXAMPLE, AMENDED TABLE, NOTE 3 ADDED.	D.LANDMARK 24/7/06
2	29.10.08	NOTE 3 AMENDED.	D.LANDMARK 30.10.08
3	6.10.09	SIGNS MODIFIED	D.LANDMARK 30.3.10
4	5.5.16	W6-2B DISTANCE DIMENSION AMENDED.	R.KOORINGEVEL 6.5.16
5	2.6.17	W6-2B COLOUR CHANGED. NOTE 4 ADDED.	

SCALE N.T.S.

MICROFILM DATE

A3

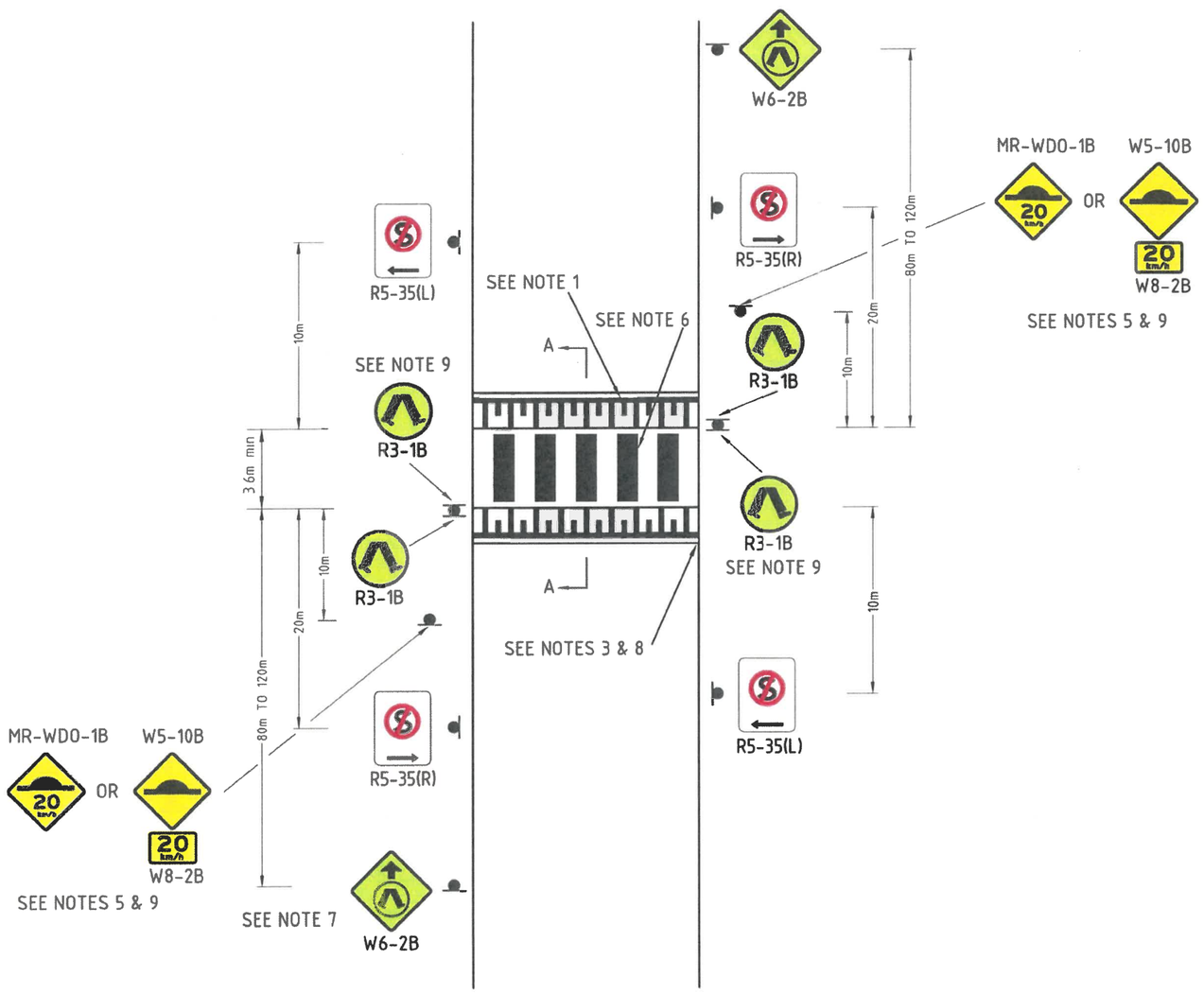
Government of Western Australia
MAIN ROADS Western Australia
TECHNOLOGY AND ENVIRONMENT DIRECTORATE
ROAD AND TRAFFIC ENGINEERING BRANCH
WATERLOO CRESCENT EAST PERTH 6004
Telephone (08) 9323 4111 Fax (08) 9323 4449

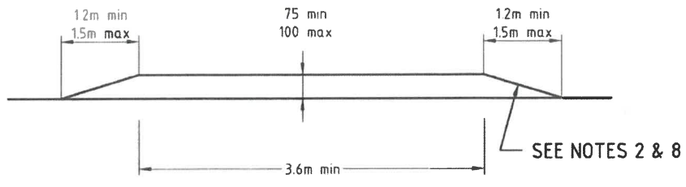
FILE NUMBER	67-08-4F	
DESIGNED / DRAWN	K. GRENDA	DATE 19.08.03
VERIFIED	D. SULLIVAN	DATE 19.09.03
APPROVED	R. GROVE	DATE 19.09.03

STANDARD DRAWING
SIGNS & LINE MARKING FOR PEDESTRIAN ZEBRA CROSSING

LOCAL AUTHORITY

DRAWING TYPE	DRAWING NUMBER	AMEND.
9900	200331-0164-5	





HUMP DETAIL
SECTION A-A

NOTES:

1) PIANO MARKINGS ARE TO BE APPLIED ONTO THE RAMP AND NOT ONTO THE PRECEDING ASPHALT. (FOR FURTHER DETAILS REFER TO AS1742.13). THE RAMP AND PLATEAU SHALL NOT BE CONSTRUCTED FROM BRICK PAVING SINCE THIS HAS POOR ADHESION FOR ROAD MARKINGS AND SHOULD BE CONSTRUCTED FROM A MATERIAL WITH A CONTRASTING COLOUR TO THE WHITE PAVEMENT MARKINGS eg: ASPHALT. PIANO MARKINGS SHOULD EXTEND ACROSS THE FULL WIDTH.

2) FOR BUS ROUTES THE RAMP LENGTH SHOULD BE 1.5m AND THE RAMP HEIGHT 75mm. THE MINIMUM RECOMMENDED PLATFORM LENGTH IS 6m ON A BUS ROUTE.

3) WOMBAT CROSSINGS SHALL ONLY BE USED WHERE PEDESTRIAN CROSSING WARRANTS ARE MET. THE HUMP MUST BE CONSTRUCTED TO FULL ROAD WIDTH TO ENSURE THAT IT DOES NOT PRESENT A HAZARD TO PEDESTRIANS. CONSTRUCTION FROM BRICK PAVING IS NOT PERMITTED.

4) ALL STREET LIGHTING SHOULD BE DESIGNED AND INSTALLED IN ACCORDANCE WITH AS1158.

5) USE MR-WDO-1 IF POSTED SPEED ≤ 50km/h. USE W5-10/W8-2 IF POSTED SPEED IS ≥ 60km/h.

6) PEDESTRIAN CROSSING (ZEBRA) MARKINGS SHALL CONSIST OF A SERIES OF LONGITUDINAL BARS 600mm WIDE AND NOT LESS THAN 3.5m LONG. (FOR FURTHER DETAILS REFER AS1742.10).

7) SIGN W6-2B IS USED IN ADVANCE OF PEDESTRIAN CROSSINGS WHERE VISIBILITY OF R3-1B SIGN IS OBSTRUCTED DUE TO ROAD CURVATURE OR OTHER LOCAL CONDITIONS.

8) WHERE USED ON BICYCLE ROUTES, THE RAMP GRADE SHALL BE CONSTRUCTED AT 1 IN 20.

9) IT IS IMPORTANT THAT THE MR-WDO-1B OR W5-10B/W8-2B COMBINATION DOES NOT OBSCURE THE R3-1B SIGN.

No.	DESCRIPTION	APPROVED & DATE
5	COLOUR CHANGED ON PEDESTRIAN WARNING SIGNS	R.Rodremezvel 27.3.06
4	NOTE 7 AMENDED, SIGNS COLOURED	R RODREMEZVEL-27.3.06
3	HUMP WARNING SIGNS MOVED 10m IN ADVANCE OF HUMP. NOTE 9 DELETED NOTE 1 AMENDED REGARDING CONSTRUCTION MATERIALS FOR HUMP. NEW NOTE 9 ADDED	D. LANDMARK 24.3.10
2	SIGN NUMBERS CHANGED, PIANO KEYS EXTENDED AND NOTE 1 AMENDED.	D. LANDMARK 13.1.10
1	PIANO MARKING AND NOTE 1 AMENDED. NOTE 9 AND TABLE ADDED. R3-1B SIGN CHANGED TO MR-RP-108 W6-2B SIGN CHANGED TO MR-WDP-7B	D. LANDMARK 14.6.07

AMENDMENTS

No.	DESCRIPTION	APPROVED & DATE

AMENDMENTS

Government of Western Australia
mainroads WESTERN AUSTRALIA
TECHNOLOGY AND ENVIRONMENT
ROAD AND TRAFFIC ENGINEERING
WATERLOO CRESCENT EAST PERTH 6004
Telephone (08) 323 4111 Fax (08) 9323 4449

LOCAL AUTHORITY

TYPICAL TREATMENT FOR ROAD HUMPS

ROAD HUMP - WOMBAT CROSSING

DESIGNED T. SHAW	12/05	VERIFIED D. LANDMARK	3.7.06
DRAWN J. VOKE	12/05	APPROVED A. FREEMAN	4.7.06
FILE NUMBER 67-08-69			
DRAWING NUMBER 200631-0001-5		AMENDMENT	

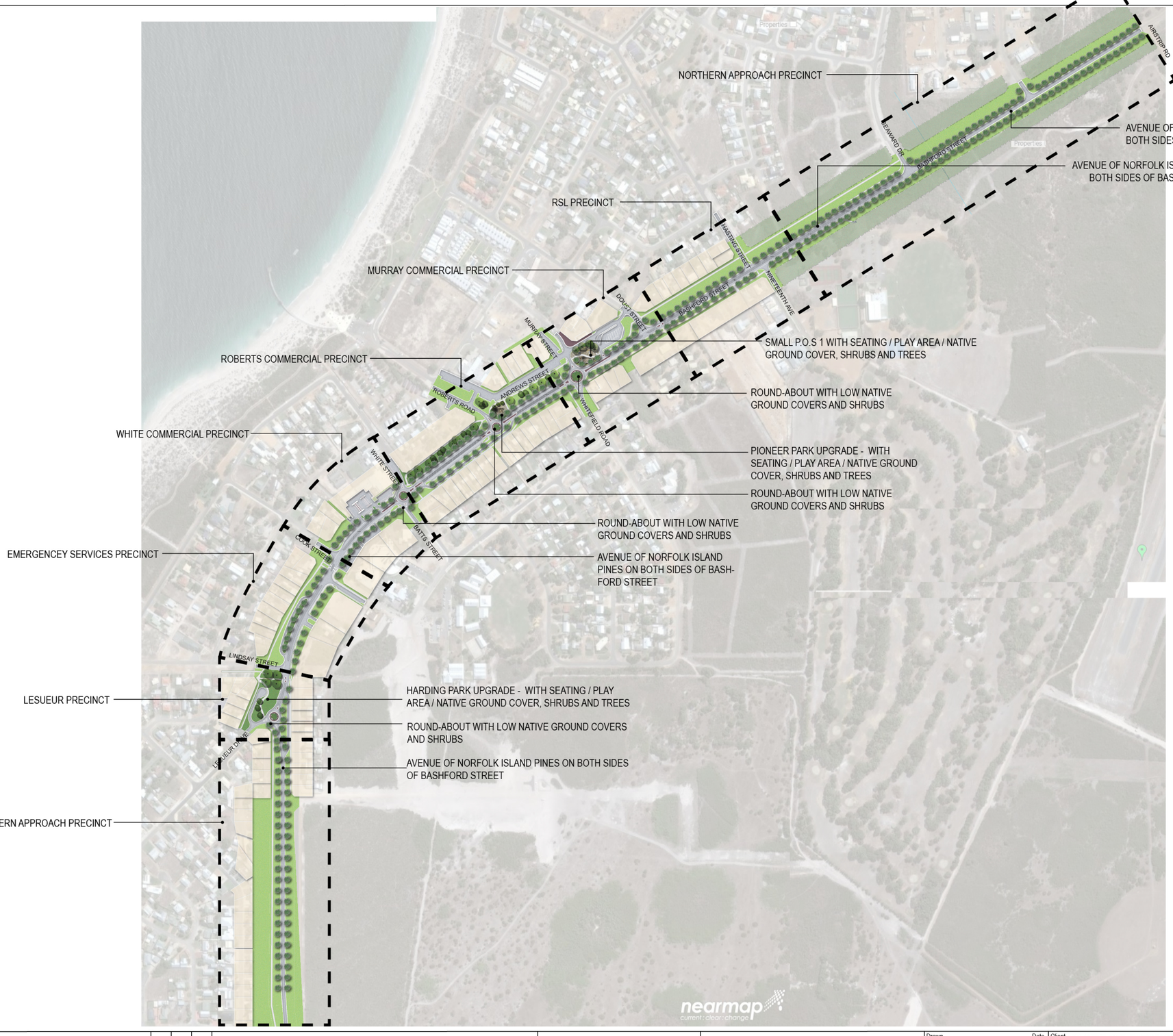
SCALE N.T.S

MICROFILM DATE

A3

Appendix B: Landscape Drawings

DATE PLOTTED: 26 April 2018 9:54 AM BY : ANDREW LEWIN



XREFs: X-FS-BASE; X-BASE_OPTION 3; Ex services
CAD File: \\AUPERCFS01\Projects$\Civil\2018\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK100-SK109.dwg

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		Date
Drawn	A.LEWIN	17.04.2018
Checked	C.BENFIELD	16.08.2018
Designed	S.THAKKAR	17.04.2018
Verified	C.BENFIELD	16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN

Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN
PRECINCT LAYOUT PLAN

Status: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

Datum	Date	Scale	Size
A.H.D.	17.04.2018	NTS	A1

Drawing Number: LW13003-LA-SK101

Revision: A

DATE PLOTTED: 26 April 2018 9:54 AM BY : ANDREW LEWIN





XREF s: X-FS-BASE; X-BASE-OPTION 3; Ex services
CAD File: \\AUPERCFS01\Projects$\Civil\2013\LW13003 Bashford St Upgrade\05. Technical\CAD\LW13003-CI-SK100-SK109.dwg

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Verified	C.BENFIELD	Date 16.08.2018
Approved	P.WISEMAN	16.08.2018

Client: SHIRE OF DANDARAGAN

Project: JURIEN BAY TOWN CENTRE REVITALISATION

Title: ROADS & FOOTPATH UPGRADE LAYOUT PLAN
PRECINCT LAYOUT PLAN

Status: PRELIMINARY
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A.H.D.	17.04.2018	NTS	A1

Drawing Number: LW13003-LA-SK102

Revision: A

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Appendix C: Bashford Street Drainage Network Assessment

Existing Network Assessment

Bashford Street Drainage Network Assessment

LW13003



Prepared for

Shire of Dandaragan

17 January 2018

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Document Information

Prepared for	Shire of Dandaragan
Project Name	Bashford Street Drainage Network Assessment
File Reference	LW13003-WA-RP-001-A.docx
Job Reference	LW13003
Date	17 January 2018
Version Number	A

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Effective Date	29/09/2017

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Date Approved	29/09/2017

Document History

Version	Effective Date	Description of Revision	Prepared by	Reviewed by
A	29/09/2017	Submission to client	AD	RD

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1 Introduction

Cardno was engaged by the Shire of Dandaragan (the Shire) to undertake a Drainage Review and Assessment to determine the capacity of the drainage network along Bashford Street. The Report outlines the modelling methodology and outcomes of the study.

1.1 Site Description

Jurien Bay is a coastal town located approximately 200 km north of the Perth Central Business District (**Error! Reference source not found.**). Bashford Street is the main road running through the town which is a continuation of Indian Ocean Drive, the main access road connecting the town to Perth.

The catchment (herein referred to the Study Area) is approximately 1.70 km^2, predominantly comprised of residential developments with areas of parks and public open spaces spread throughout. Commercial areas are also scattered throughout the catchment.

Runoff from the Study Area generally drains north-west towards the Indian Ocean. The Shire has a number of sumps which are used to manage stormwater collected by connected drainage infrastructure owned by the Shire.

1.2 Objectives

The Existing Drainage Network Assessment objectives are outlined below:

> Establish the functionality of the drainage network; and

> Identification of catchment issues and critical locations most prone to flood risks.

1.3 Scope of Works

In order to achieve the objectives, Cardno developed a site specific methodology that involved:

> Desktop assessment of available data to aid in identification of data gaps;

> Development of a 1D model for the Study Area;

> Determination of flooding for the 5 year (ARI) flood events; and

> Establish functionality of the drainage infrastructure.

2 Existing Drainage Network

The current drainage network was established through liaison with the Shire and aerial photography. The drainage network is primarily serviced by a system of drainage pipes which carry stormwater to six individual sumps located in various locations throughout the town, one of which discharges into the ocean.

2.1 Data Received

Cardno undertook a data gap analysis on project commencement. A summary of the main outcomes are presented in **Table 2-1** below. Current drainage infrastructure owned by the Shire is shown in **Figure 2Error! Reference source not found.**.

Table 2-1 Data Received

Data Received	Source
LiDAR Topography	The Shire
Drainage Pits	
Drainage Pipes	
Drainage Sumps	
Building Location	

Cardno reviewed the pipe data provided by the Shire. This assessment identified areas where data may be incorrect or missing. Examples of the types of errors identified and solutions applied are presented in **Table 2-2**.

Table 2-2 Infill Techniques

Issues	Agreed Resolution
Pipes digitised with ends close, but not connected.	A GIS routine and manual editing has been used to connect pipes where it was expected that they should connect.
Pipes digitised with incorrect flow directions.	Where possible, pipes were manually re-orientated based on topography and overall position in the drainage network.
Pipes with no assigned diameter.	Diameters have been in-filled based on adjacent pipes and position within the system.
Pipes with no assigned invert information.	Missing pipe inverts have been assigned using best engineering judgment on a case-specific basis, while taking the following into consideration: ▪ Grade of adjacent pipes; ▪ Inverts of adjacent pipes; and ▪ Topography.
Pipes deemed to have erroneous invert information (e.g. extreme slope, lies above ground level, disconnects to upstream/downstream levels).	Adjustments have been made (where necessary) whilst ensuring the network remained underground.
Pipe arrangements provided unlikely to be representative of existing situation.	Engineering judgement has been exercised in developing a representative drainage network
Pipe lengths shorter than 0.3 m.	Very short pipes were removed from the network where they were deemed to be erroneous (for example pipes connecting pits which were too close together).

3 Hydrological Model

3.1 Design Storm Events

Design rainfall hydrographs for events ranging from 10 minutes to 72 hours were developed for 5 year ARI events. A singular Intensity-Frequency-Duration (IFD) relationship determined at the centre of the study area was adopted. Details of the IFD relations[1] are presented in **Table 3-1**.

Table 3-1 IFD Coefficients

Parameter	IFD Parameters
$^{2}I_{1}$	21.93
$^{2}I_{12}$	3.78
$^{2}I_{72}$	1.12
$^{50}I_{1}$	38.45
$^{50}I_{12}$	6.87
$^{50}I_{72}$	1.80
G	0.51
F2	4.74
F50	16.01

3.2 Infiltration Loss

The total volume of runoff from an area is determined by the amount of rainfall less the losses (largely from infiltration) The rate of runoff is determined by the slope and roughness (Manning's n) of the surface.

An "initial loss – proportional loss" infiltration model was adopted, with loss values applied based on a manner consistent with land-use zoning. The infiltration losses adopted are summarised in **Table 3-2** below.

Table 3-2 Initial Losses and Fraction Impervious

Land Use	Initial Loss (mm)	Proportional Loss
Residential	15	0.7
Roads	1.0	0.2
Multi-use Open Space (MOS)	15	0.9
Rural (Road & MOS)	15	0.8
Industrial	3	0.5

[1] Derived from AR&R 1987

4 Hydraulic Model

4.1 Existing Drainage Network

A XPSWMM hydraulic model was developed to assess the drainage behaviours of the catchment. The modelled drainage system is shown in **Figure 2Error! Reference source not found.**. The pipe network is described explicitly within the 1D components of the hydraulic model using inverts, lengths and diameters obtained from the Shire provided as as-constructed information (**Section 2.1**). A hydraulic manning's 'n' roughness of 0.014 was used for all pipes in the network. This is higher than the typical value for concrete pipes in good condition (n=0.011, Chow, 1973) but was considered suitable due to the age of the pipe network and allowance for additional losses due to bends and pits.

4.2 Sub-catchments

A total of 102 sub-catchments were identified using existing ground levels, existing road and lot levels. The sub-catchments are shown in **Figure 3Error! Reference source not found.**.

4.3 Sumps

There are six drainage sumps located throughout the Study Area. All sumps were represented as nodes with storage areas defined through as-constructed information provided by the Shire.

An assumed infiltration rate of 5 m/day was applied to all sumps. Topographic contours were used to confirm the depth of sumps so that a good representation of the volume was allowed for in the hydraulic model.

5 Results

5.1 Pipe Network Capacity Assessment

Pipe overflow in various locations across the catchment have been identified due to inadequate capacity within pipes. Pipes with inadequate capacity are shown in Plates 1 to 8. A summary of potential treatment recommendations are provided in **Table 5-1** and details discussed in **Section 6**.

Table 5-1 Pipe Network Capacity Assessment

Water Overflow Location	Sump ID	Potential Treatment Recommendations
1	1	Drainage pipe upgrades at this location could potentially reduce the flood impact. Detailed assessment of this location is recommended.
2	1	Drainage pipe upgrades at this location could potentially reduce the flood impact. Detailed assessment of this location is recommended.
3	1	Drainage pipe upgrades at this location could potentially reduce the flood impact. Detailed assessment of this location is recommended.
4	5 & 6	Lower sump outfall invert to potentially reduce flood impact. Detailed assessment of this location is recommended.
5	3	Drainage pipe upgrades at this location could potentially reduce the flood impact. Detailed assessment of this location is recommended..
6	3	Drainage pipe upgrades at this location could potentially reduce the flood impact. Detailed assessment of this location is recommended.
7	4	Drainage pipe upgrades at this location could potentially reduce the flood impact. Detailed assessment of this location is recommended.
8	4	Drainage pipe upgrades at this location could potentially reduce the flood impact. Detailed assessment of this location is recommended.

5.2 Areas of Flood Impacts

Details of areas where flooding is occurring are presented in **Table 5-2**.

Table 5-2 Severe Inundated Location

Location Index Number	Street Name	Return Period (ARI)
1	Bluewater Drive	5
2	Tahiti Place	5
3	Osprey Close & Lesueur Drive	5
4	Hamersley Street	5
5	Bashford Street	5
6	Doust Street	5
7	Bower Street	5
8	Hasting Street	5

5.2.2 Location 1 – Bluewater Drive

Pipe overflow surcharge is noted to occur during the 5 year ARI at Bluewater Drive caused by under capacity pipe network. Stormwater in the pipe network backups and exits the underground system via side entry pits onto the roads and surrounding lots. **Plate 1** shows under capacity pipes and pits where flooding is occurring.

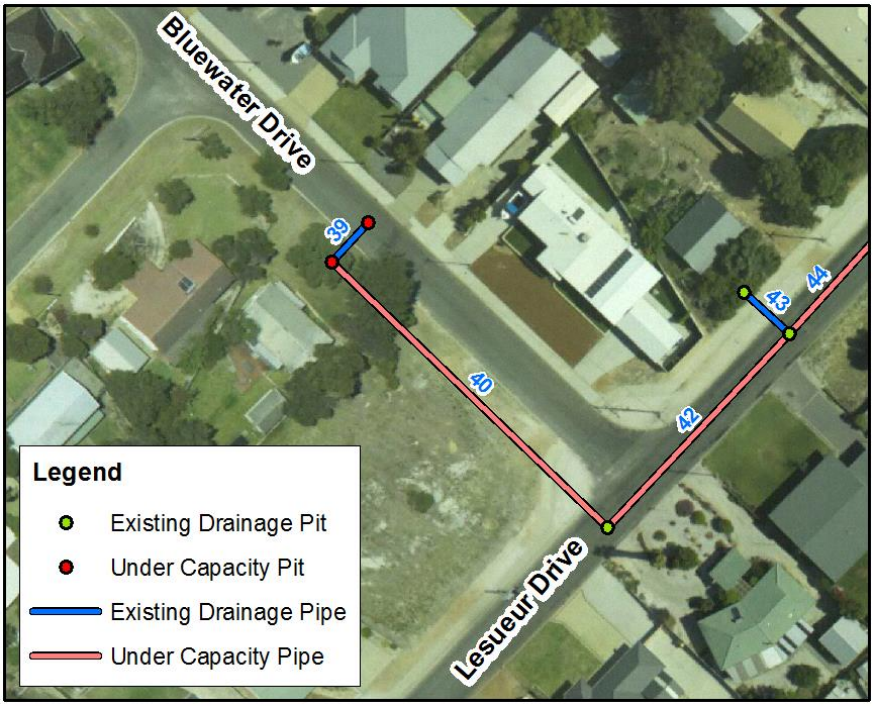


Plate 1 Location 1 – Bluewater Drive Under Capacity Pits and Pipes

5.2.3 Location 2 – Tahiti Place

Overflow is noted to occur during the 5 year ARI storm event at the pit located on Tahiti Place. Flooding at this location is likely due to the pit being under capacity resulting in runoff not being able to drain into drainage infrastructure beneath the road causing overflow. **Plate 2** shows under capacity pipes and pits where flooding is occurring.

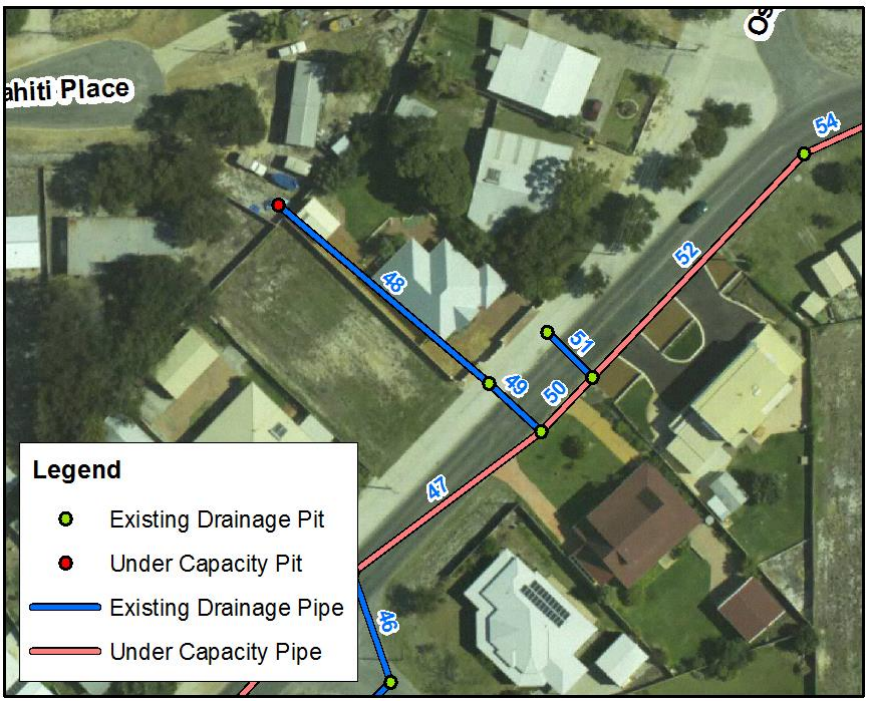


Plate 2 Location 2 – Tahiti Place Under Capacity Pits and Pipes

5.2.4 Location 3 – Osprey Close & Lesueur Drive

Overflow is noted to occur during the 5 year ARI storm event at the pit located on Osprey Circle and on Lesueur Drive. Flooding at these two locations location is likely due to under capacity pipe networks resulting in stormwater in the pipes to backup and surcharge onto the road. **Plate 3** shows under capacity pipes and pits where flooding is occurring.

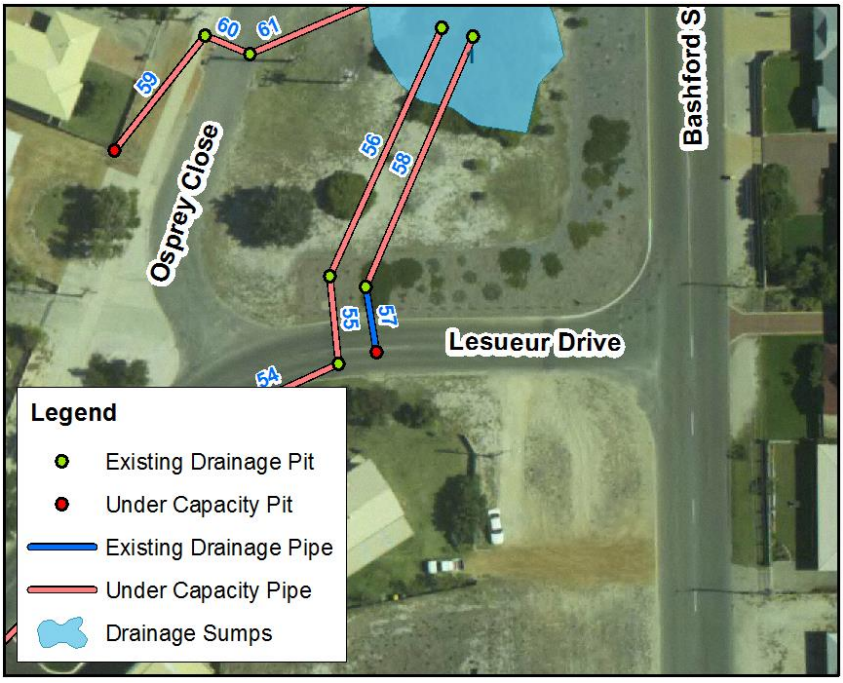


Plate 3 Location 3 – Osprey Close & Lesueur Drive Under Capacity Pits and Pipes

5.2.5 Location 4 – Hamersley Street

Pipe overflow surcharge is noted to occur during the 5 year ARI from the pit located on the corner of Hamersley and Batt Street. Flooding at this location is likely due under capacity pipe network resulting in stormwater in the pipe to backup. **Plate 4** shows under capacity pipes and pits where flooding is occurring.

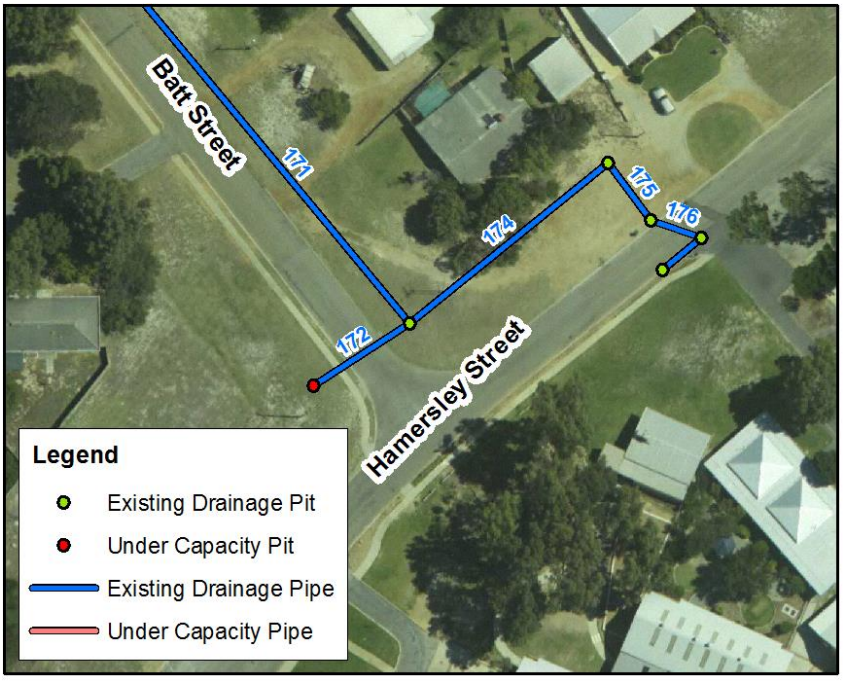


Plate 4 Location 4 – Hamersley Street Under Capacity Pits and Pipes

5.2.6 Location 5 – Bashford Street

Overflow is noted to occur during the 5 year ARI storm event at gully pits located on the corner of Bashford St and Whitfield Road. Flooding at this location is likely due under capacity pipes located along Murray Street resulting in stormwater in the pipe to backup. **Plate 5** shows under capacity pipes and pits where flooding is occurring.

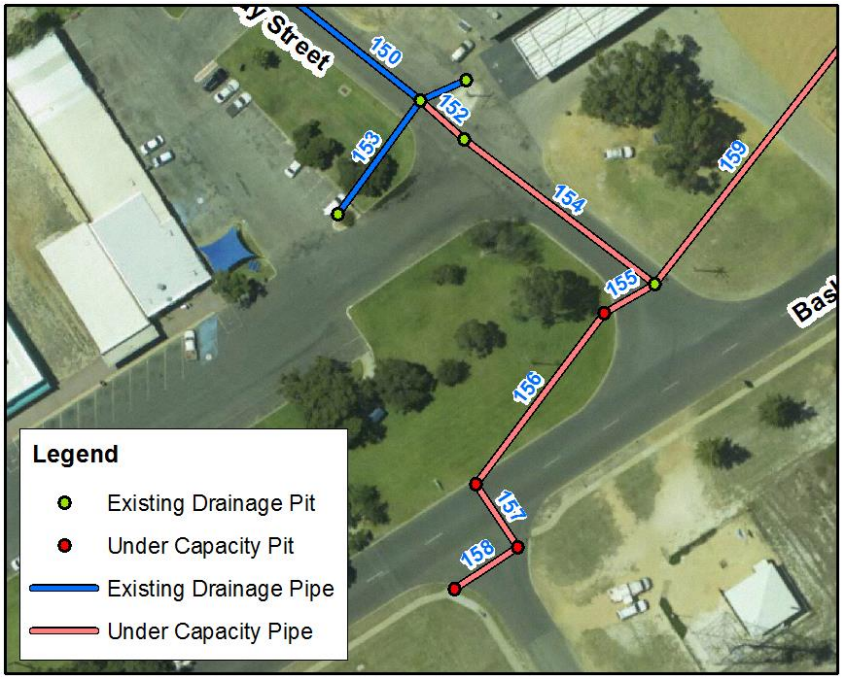


Plate 5 Location 5 – Bashford Street Under Capacity Pits and Pipes

5.2.7 Location 6 – Doust Street

Overflow is noted to occur during the 5 year ARI storm event at side entry pits located on Doust Street. Similar to location 5 flooding is likely due to under capacity pipes located along Murray Street. **Plate 6** shows under capacity pipes and pits where flooding is occurring.

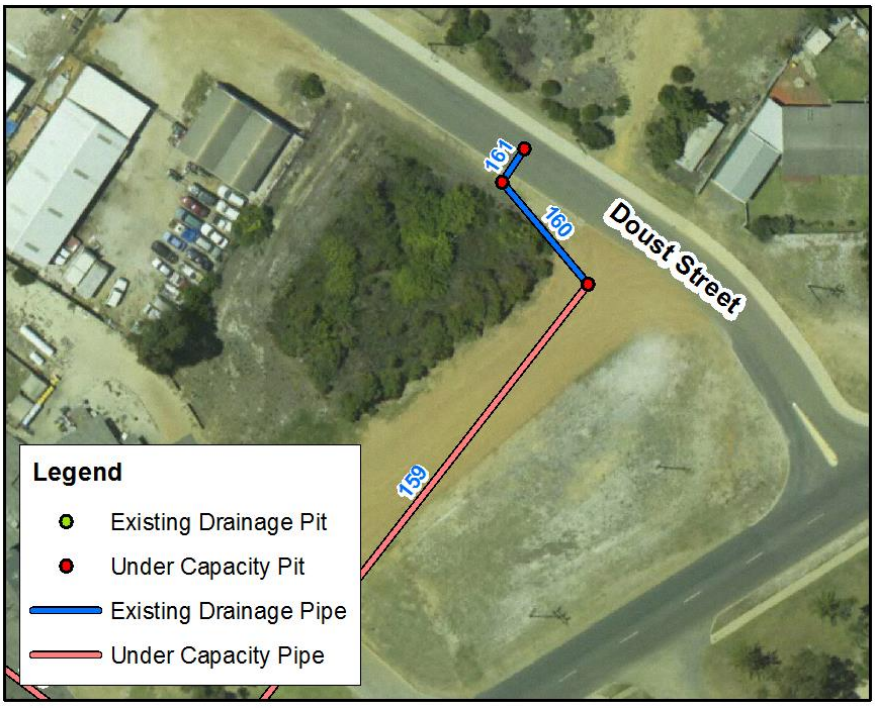


Plate 6 Location 6 – Doust Street Under Capacity Pits and Pipes

5.2.8 Location 7 – Bower Street

Overflow is noted to occur during the 5 year ARI storm event at the pit located at the corner of Bower Street and Hasting Street. Flooding at this location is likely due to under capacity pipe network downstream on Hasting Street resulting in stormwater in the pipe to backup. **Plate 7** shows under capacity pipes and pits where flooding is occurring.

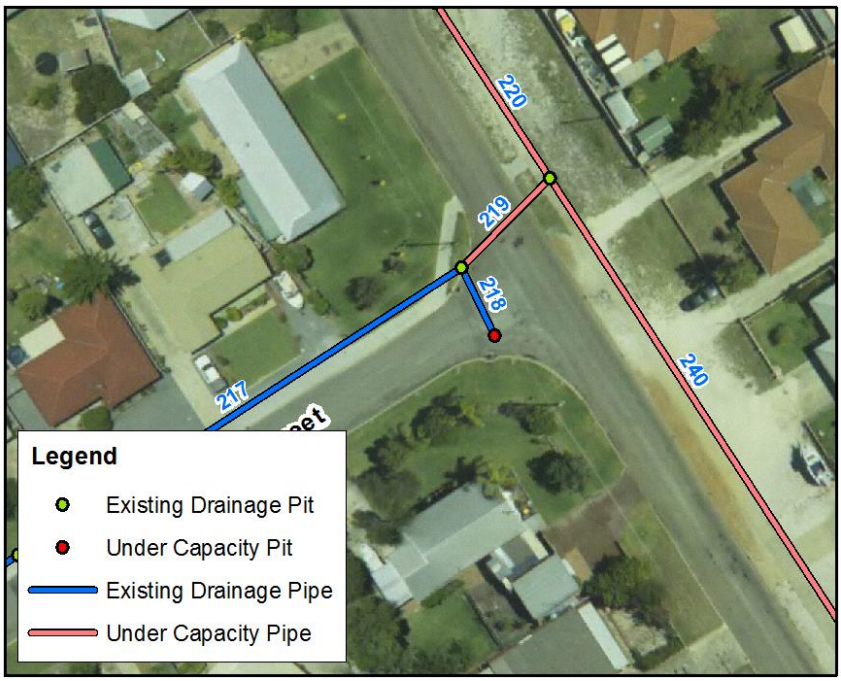


Plate 7 Location 7 – Bower Street Under Capacity Pits and Pipes

5.2.9 Location 8 – Hasting Street

Overflow is noted to occur during the 5 year ARI storm event at the pit located at the corner of Hasting Street and Bashford Street. Similar to location 7 flooding is likely due to under capacity pipes downstream on Hasting Street resulting in stormwater in the pipe to backup. **Plate 8** shows under capacity pipes and pits where flooding is occurring.



Plate 8 Location 8 – Hasting Street Under Capacity Pits and Pipes

6 Conclusion

Modelling results indicates the existing drainage network is currently at capacity and will need to be upgraded in locations to account for the redevelopment of Bashford Street.

Cardno recommends:

> Permeability testing is undertaken at sump locations to verify infiltration rates;

> Modelling is updated with the proposed Bashford Street layout to account for the increase in impervious areas; and

> Mitigation measures to be provided to account for the revised Bashford Street layout.

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Bashford Street Drainage Network Assessment

FIGURES



Legend
Study Area

FIGURE 1: LOCATION PLAN

SHIRE OF DANDARAGAN

BASHFORD STREET
DRAINAGE NETWORK ASSESSMENT

Date
29/09/2017

Size
A3

Scale
1:7,000

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0 50 100 150 200
Meters

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DATE PLOTTED:29/09/2017 11:19:31 AM BY: RICCARDO.DIVITA
FILE: \\AUPERCFS01\Projects$\Civil\2013\LW13003 Bashford St Upgrade\05. Technical\Water\Drawing\GIS\Figure 1. Location Plan.mxd



DATE PLOTTED:29/09/2017 11:18:42 AM BY: RICCARDO.DIVITA
FILE: \\AUPERCFS01\Projects$\Civil\20131LW13003 Bashford St Upgrade\05. TechnicalWater\Drawing\GIS\Figure 2. Existing Drainage.mxd

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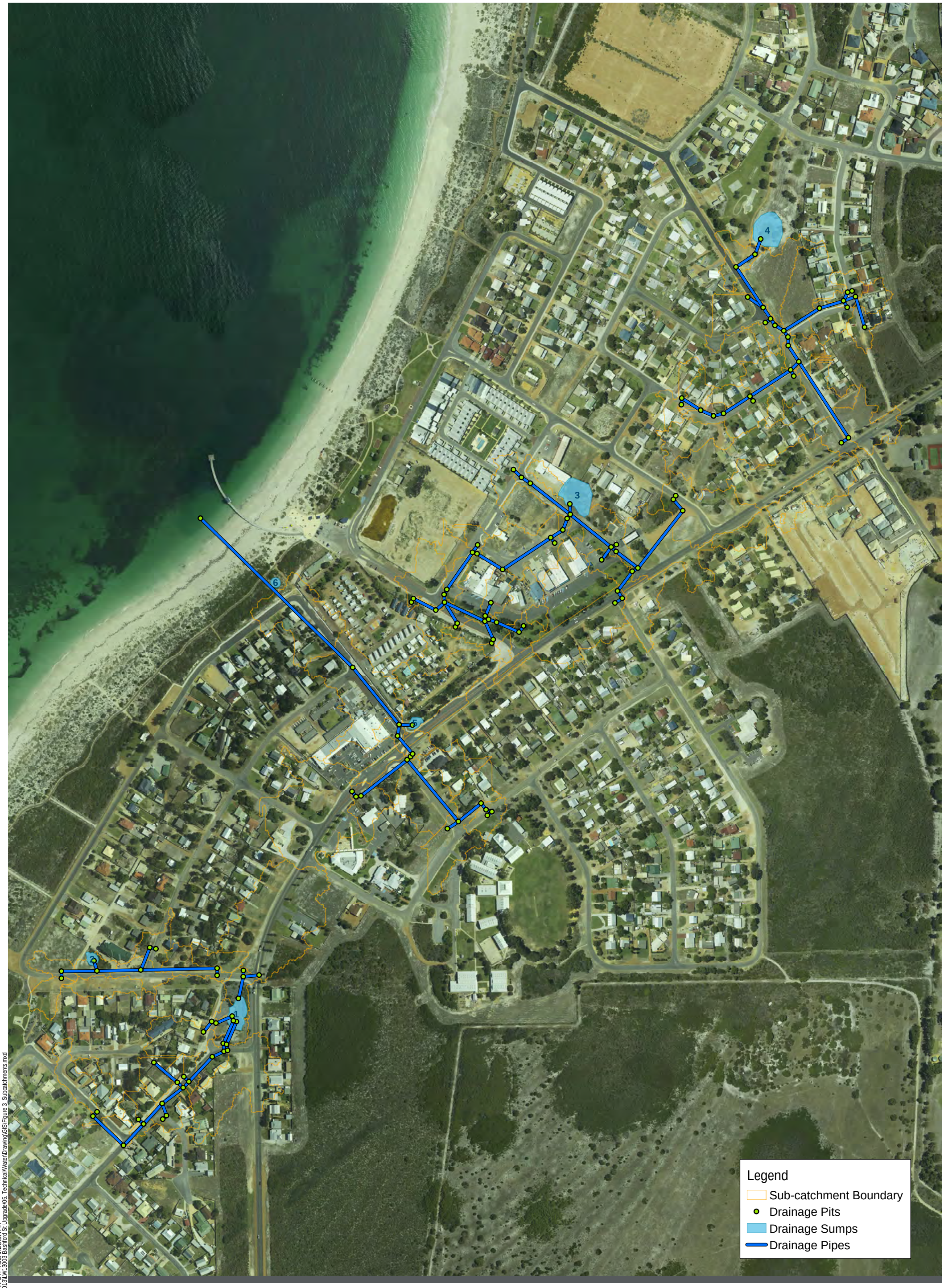
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Meters

FIGURE 2: EXISTING DRAINAGE INFRASTRUCTURE

SHIRE OF DANDARAGAN

BASHFORD STREET
DRAINAGE NETWORK ASSESSMENT



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FIGURE 3: SUB-CATCHMENTS

SHIRE OF DANDARAGAN

BASHFORD STREET
DRAINAGE NETWORK ASSESSMENT

DATE PLOTTED:29/09/2017 11:20:27 AM BY: RICCARDO.DIVITA
FILE: \\AUPERCFS01\Projects$\Civil\2013\LW13003 Bashford St Upgrade\05. TechnicalWater\Drawing\GIS\Figure 3 Subcatchments.mxd

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Appendix D: Western Power – Preliminary Assessment WPR and Relocations Process Overview

Customer Works Planning Report

Project: Shire of Dandaragan Proactive Undergrounding

Preliminary Assessment: 23 May 2017

Document Release Information

Customer name	Shire of Dandaragan
Project name	Shire of Dandaragan Proactive Undergrouding
Document number	EDM#: 42833588
Document title	Works Planning Report
Revision status	Preliminary Assessment Phase
Revision Date	29/5/2017

Document prepared by: Sheldon B Ang

Western Power
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Approvals and Endorsements

Action	Name	Title	Signature	Date
Prepared by	Sheldon B. Ang	Senior Solutions Sponsor		29 May 2017
Approved by	Tony Law	Team Leader		29 May 2017

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Report Objectives

The objective of this report is to:

- specify the customer's requirements
- identify network issues that need to be addressed to meet the customers' requirements
- identify options to meet the customer's requirements
- provide a cost estimate

The works planning report has been developed to address applications for relocations, private parallel generator connections <10MW and major capital distribution load connections.

Acronyms

WP	Western Power
CMD	Contract Maximum Demand
Customer	Shire of Dandaragan
Dx	Distribution
ENB	Eneabba
O/H	Overhead
U/G	Underground
TX	Transmission
RMU	Ring Main Unit (Switchgear)
EPR	Earth Potential Rise

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1 Customer Requirements

1.1 Summary of Customer Requirements

Table 1: Summary of Customer Requirements

Customer Name:	Shire of Dandaragan		
Project Name:	Shire of Dandaragan Proactive Undergrouding		
Salesforce Ref.:	SF203620		
Project Number (DQM):		**Project # (Ellipse)**	T0446484
Application Number:			
Application (DM#):			
Customer requirement:	Underground Western Power's aerial assets on Bashford Street between Lesueur Dr and Nineteenth Ave, Jurien Bay		
Supply Requirement:	(N/A)		
Load:	(N/A)		
Existing CMD:	(N/A)		
Proposed Additional CMD:	(N/A)		
Total CMD:	(N/A)		
Site / Location (PID):	Bashford Street between Lesueur Dr and Nineteenth Ave, Jurien Bay		
Existing NMI:	(N/A)		
Required in-service date:	1 June 2018		
Special Requirements: (e.g. service level/reliability)	Not specified		

The Customer, Shire of Dandaragan, has requested a desktop assessment of the work required to underground Western Power's aerial assets along Bashford Street between Lesueur Dr and Nineteenth Ave, Jurien Bay. The Western Power's distribution assets affected by the customer work include:

1) Overhead HV (33 kV) aerials
2) Overhead LV (415V) aerials

The required in-service date of the customer project is 1 June 2018. It is anticipated that Western Power's works can be completed by the required date.

1.2 Customer Location

The customer development site is the section Bashford St between Lesueur Dr and Nineteenth Ave, Jurien Bay

Figure 1 below shows the site location of this project in Western Australia. Figure 2 and Figure 3 indicate the HV and LV assets respectively along the relevant sections as part of the ENB Network.

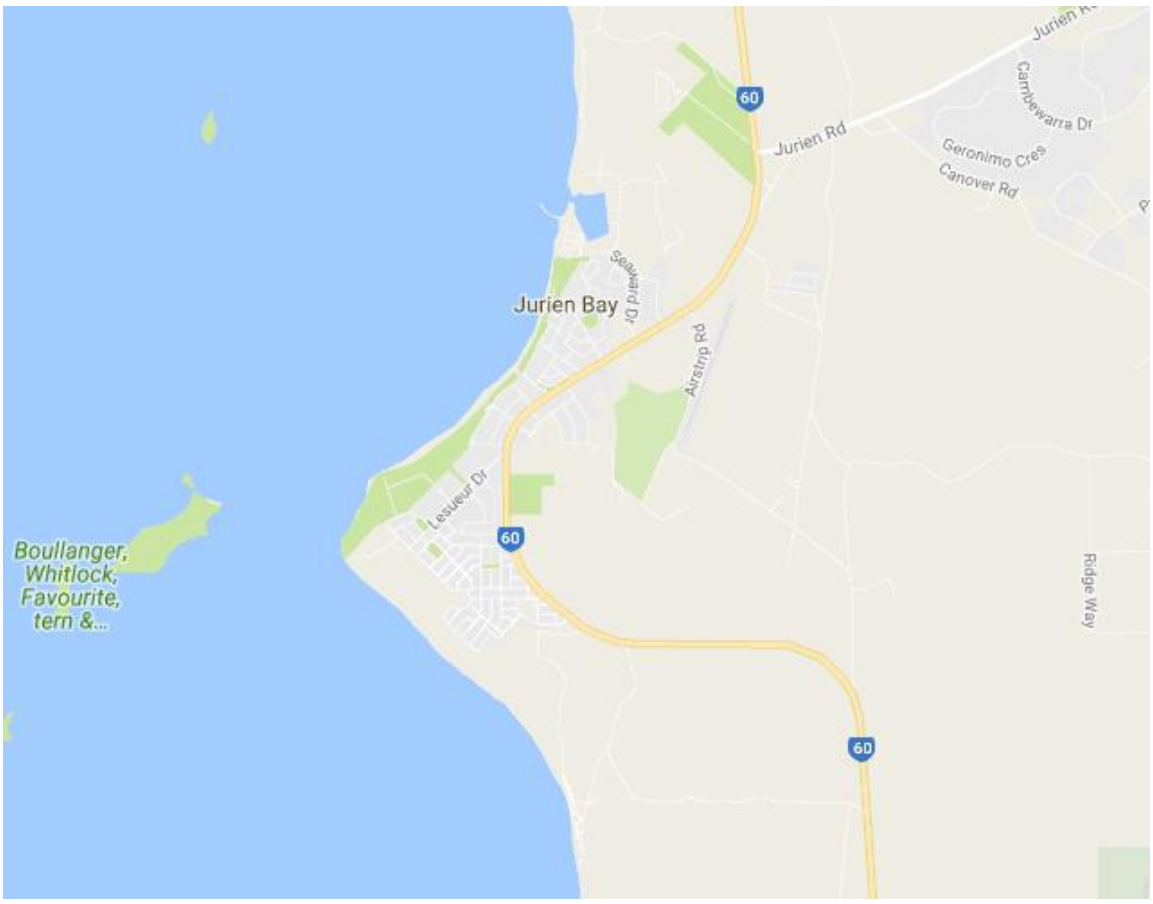


Figure 1: Site location

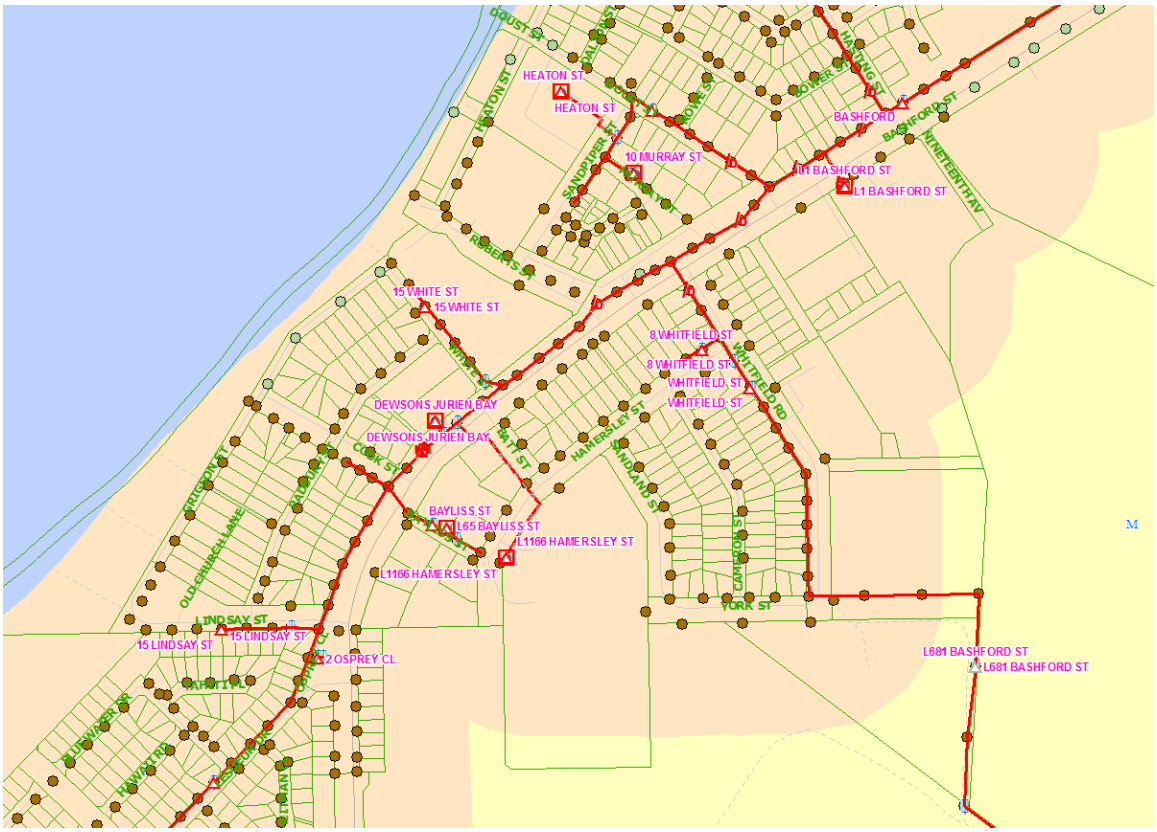


Figure 2: HV assets Bashford Street, Jurien Bay (for illustration only)

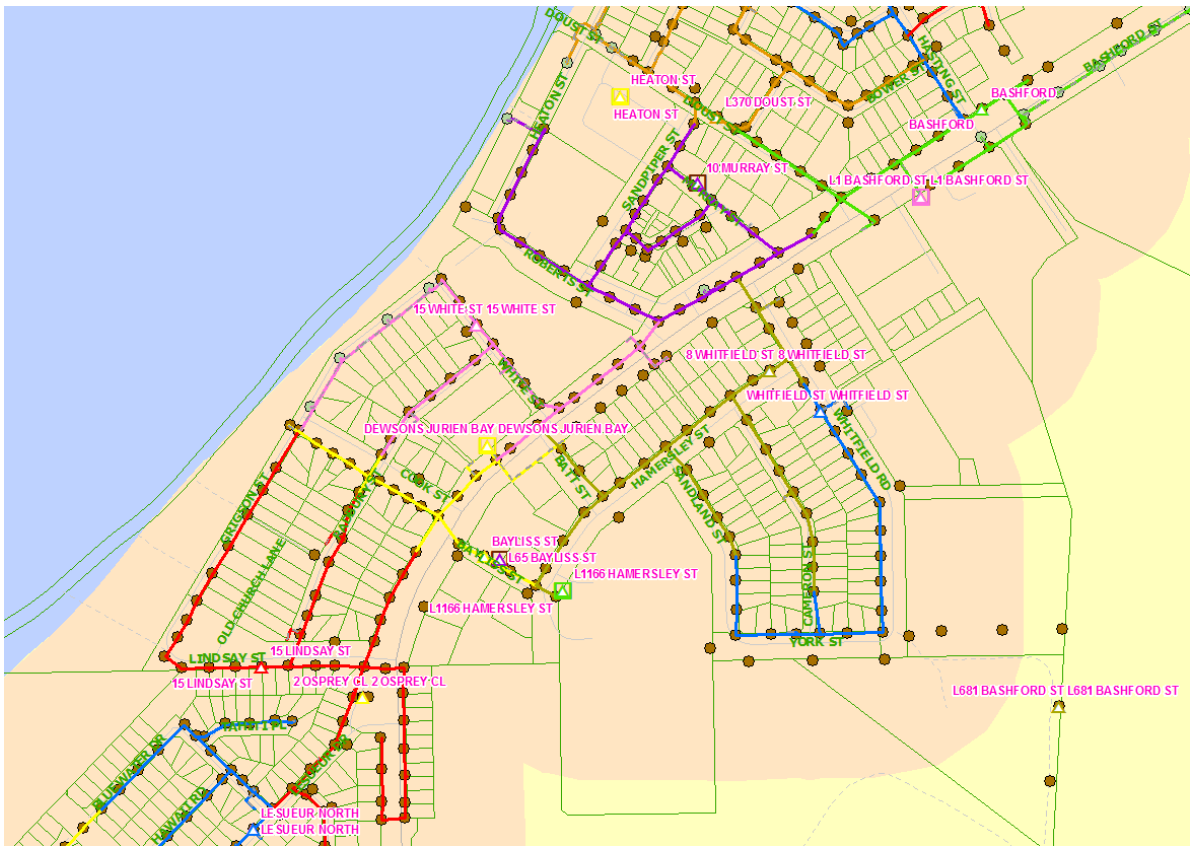


Figure 3: LV assets Bashford Street, Jurien Bay (for illustration only)

2 Preliminary Assessment

2.1 Summary of Preliminary Assessment Findings

2.1.1 Summary of Distribution Assessment

The high level work involves the undergrounding of HV and LV aerials, installation of RMUs, relocation of essential HV assets and resupplying existing substation sites and lots with underground supply.

2.1.2 Summary of Transmission Assessment

N/A

2.1.3 Constraint Clearance

N/A

2.2 Distribution Assessment

2.2.1 Customer Connection Point

N/A

2.2.2 Distribution Options

A single option is considered based on the customer's proposed plans.

2.2.2.1 HV and LV Overhead

To facilitate the plan, the WP proposed scope of works include:

- Replacing HV and LV aerials with new 185mm HV (33kV) and 240mm LV underground cables along the 0-500mm alignment between Lesueur and Nineteenth Rd.
- Resupplying an existing underground transformer with 50mm HV cable and an existing RMU with a new 185mm HV cable.
- Installing a new 33kV RMU along the intersections of Lindsay St, Cook St, White St, Whitfield Rd, Doust St, Hasting St and Bashford Street to maintain HV continuity upon aerial removal.
- Installing universal pillars to maintain LV continuity
- Relocate an overhead recloser
- Underground changeover up to existing customers' switchboards
- Interface works such as pole terminations; the extent of the overhead aerial removal will be ascertained/determined upon the confirmation of relevant stakeholders
- Installation of street lights along the 2.4m-3m alignment.

2.2.3 Distribution Studies and Assumptions

N/A

2.3 Transmission Assessment

N/A

2.3.1 Transmission Options

N/A

2.4 Scope Inclusions

The following are included in Western Power's A0 scope:

- Design/Scoping/Planning
- Materials and labour to undertake works under Section 2.2.2.1
- Traffic management
- Project/Contract/Construction management
- Commissioning, testing and energisation of assets

2.5 Scope Exclusions

The following are excluded from Western Power's A0 scope:

- Engineering assessments (e.g., EPR, Hydrology & Flood, Noise, Poles and Wires) and their mitigations if required.
- Street lighting design in accordance to Standards (e.g, AS1158)
- Obtaining approvals – site for WP assets, route, easements, environmental or heritage, local government, landowners, etc
- Community engagement
- Allowance for potential adverse latent conditions
- Road safety audit
- Clearing of vegetation
- Costs associated with the preparation and registration of easements (if required)

2.6 Estimate of Cost and Customer Contribution

The Estimated Customer Contribution (±50%) for the work is $1,783,630

This cost estimate has been reduced by a Western Power contribution equivalent to the avoided costs associated with the change from an overhead to an underground network in this area.

2.7 Assumptions and Considerations

2.7.1 Transmission

- N/A

2.7.2 Distribution

- Overhead aerial replacement with underground assets are assumed to be "like for like"
- The ground type is "soil/clay"
- 0-500mm and 2.4-3m alignments are available for HV/LV cable and street light installations respectively.
- Practical locations are available for new RMUs within close proximity to the HV aerial T-offs proposed to be removed.
- Pole locations for HV terminations within close proximity to Bashford Street are technically acceptable on the effects of EPR against third party assets.

- Engineering assessments (e.g., EPR, Poles and Wires, Hydrology/Flood, Noise, etc) of a practical design meet relevant Standards (e.g., AS/ANZ 4853, AS/ANZ 7000, “100-year” flood level)
- Assessment on Street lighting design against Standards (e.g., AS/ANZ 1158) has not been considered.
- Design constraints affecting existing premises have not been considered.
- Environmental assessment has not been undertaken.

2.8 Customer Requirements

- This project is to be fully funded by the customer
- Provide locations for new WP assets such as RMUs.
- Provide revised road layouts for determination of WP design
- Provide lighting design in accordance to Standards.

2.9 Transmission Data and Model Assessment

(N/A)

3 Scoping Assessment

Upon request, Western Power will undertake a Scoping Assessment to develop a scoping design and estimate, including an indicative customer capital contribution, for the proposed customer works.

Phase name	enquiry	initiation	scoping	planning	construction (also known as execution)	close-out
Phase purpose	identify the need	define the need	determine the solution	plan the execution	execute the plan	
Phase key activities	Western Power will respond to your enquiry with a preliminary assessment in the form of the Works Planning Report (WPR). The WPR identifies the preliminary scope and indicative (+/-50%) cost of the relocation works. The WPR is updated throughout the life of the project as more information becomes available.	Once the project is initiated, Western Power will convene a project team to identify any high-level project risks or constraints, and to define the scoping and planning activities required for the relocation works. These activities are outlined in the Scoping and Planning Annexures to the Relocation Works Contract.	Scoping services include preliminary studies and design to develop a scope of work for viable relocation options. The project-specfic Applicant Deliverables are also identified, such as community engagement expectations and any approvals that may be required.	Planning services include developing the design and performing any additional required studies for the selected relocation option. Depending on the size of the project and whether you require it, the cost estimate is refined to +/-10% and long-lead items are procured.	Any final design work is completed before construction commence to complete the relocation works.	Once constructed, the new or modified assets become the property of Western Power. Project costs are reconciled against any payment made and a refund or invoice is issued.
Phase key documents	Enquiry form, enquiry response letter, Preliminary assessment WPR	Initiation Services contract annexure	Scoping Services contract annexure, updated WPR	Planning Services Annexure, updated WPR, Long Lead Procurement contract	Relocation Works Annexure	
Payments required in advance of each phase/annexure	$3,500	$15,000	Project specific	Project specific	Project specific and is the balance of the total estimated costs, minus any costs paid to date	Depending on the outcome of the cost reconciliation, a final invoice may be required to recover any costs incurred in excess of the estimate. Alternatively, Western Power will issue a refund if actual costs are less than the estimate.
customer deliverables (in addition to payment and contract execution)	You will need to advise of your preferred relocation route and when you require the works to be complete.	You will need to provide any suitably formatted design files that relate to the relocation works - for example future ground level information, building designs etcetera	Selection of the preferred relocation option. With guidance from Western Power, you should also commence discussions with members of the community that may be affected by the relocation works. You should also commence the process of obtaining any permits or approvals that may be required for the works (eg. heritage, environmental).	You will need to demonstrate that you have completed the necessary level of community engagement and provide evidence of any approvals that have been gained.	Facilitate access to the works site, if required.	
Approximate timeframe (based on wood pole project and timely reponse by customer)	30 business days	4-6 weeks	6-12 weeks	8-15 weeks	6-12 weeks	Within 6 months of the completed relocation works.

Appendix E: Bashford Street Lighting Concept Report

BASHFORD STREET LIGHTING

CONCEPT REPORT

Prepared By:	**Ben Howard**
Client:	**City of Perth**
Date:	**23rd June 2017**
Revision:	**A**
Job No:	**8105**
Reviewed/Approved:	**Kurt McRae**

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REVISION REGISTER

Revision	Date	Clause No.	Revision Details	Originator	Reviewed	Approved
A	23/06/17		Preliminary Issued for Information	BH	KM	KM

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1 INTRODUCTION

This lighting concept report is intended to outline options for street & DUP lighting as part of the Shire of Dandaragan's proposed upgrade to Bashford Street. (Including landscape, Civil upgrades and power undergrounding)

The report provides a brief overview of Lighting options with indicative order of probable cost (OPC) which the Shire can consider as part of their upgrade scope and budgeting.

The lighting options include:

1) Western Power Standard (Decorative Range) painted poles and streetlights
2) Non standard (Customer Owned & maintained) poles & LED streetlights (Mid range)
3) Non standard (Customer Owned & maintained) Multifunction poles & LED streetlights (with Banner arms and provision for events power etc)

For the purposes of this preliminary report and OPC the same plan layout (Appendix A) has been adopted for preparing each of the above options.

2 LIGHTING CONCEPT

2.1 Streetlighting

The existing streetlighting is integrated with Western Powers existing overhead aerial power network. As the Shire are currently proposing to underground the existing Western Power aerial network it will be necessary to replace the existing streetlighting.

The options for replacement are:

1) Western Power standard lighting (plain galvanized octagonal poles and streetlights) or Western Power Decorative which can be as per their standard but with coloured (powdercoat) poles or selected from one of their decorative pole and street lighting range.
2) Decorative privately owned and maintained poles and streetlights.

The typical installation arrangement is either centre median or verge roadside to suit the various road geometry. For divided roads such as Bashford Street Centre median streetlighting is typically more cost effective than verge as it reduces the number of poles. At intersections and areas where there are no medians single outreach verge poles will be required.

The use of Western Power standard/decorative steetlighting typically provides the most cost competitive solution with a Western Power maintained and owned installation/asset however it does substantially limit the aesthetic and accessorizing options for the town centre (eg. Banners, festive lighting, integrated events/markets power, CCTV & Wi-Fi etc..) which private streetlighting can provide. The cost implications of each are included in the OPC however the accessory elements of private streetlighting have not been costed as part of this initial OPC.

The final lighting design for Bashford Street is expected to ensure as a minimum compliance with AS1158 Cat V3 and review/approval by MRWA. This will need to be confirmed prior to detail design or further planning.

2.2 Pedestrian/DUP Lighting

Where DUP or pedestrian pathways require lighting within the road reserve these can be achieved by either the streetlighting or specific pathway supplementary lighting. The later is typically required where the pathways are located some distance from the streetlights (i.e: light distribution from the streetlights is insufficient to adequately illuminate the path). Based on ETC's initial review of the Bashford Street DUP layout and its considerable distance from the streetlighting dedicated pedestrian/DUP lighting is envisaged and therefore included in this study. This would be refined during any detail design phase and in some cases the number and placement maybe reduced particularly where the pathways intersect the various road network. Pathways are typically illuminated via pole mounted luminaires comprising 4.5 - 6.5 metre poles with appropriate asymmetric output (typically 40-70 watt) luminaires such as Philips LED Roadstar or Sylvania Roadster luminaires located alongside the path.

Final placement and glare control particularly where poles maybe close to property boundaries (glare/spill light) or tree canopies (potential light shading) will be an important design criteria. Pathway lighting is typically spaced and configured to provide compliance with AS1158.3.1 horizontal and vertical illumination requirements.

2.3 Lighting Colour and Lamps

The impact that Streetlight colour rendering provides has a significant impact on the nightscape. The trend and preference is for high colour rendering (white or warm white) light providing a more natural rendition of the landscape etc. LED technology lamps are fast becoming the industry standard for outdoor lighting applications, due to their high efficiency, high output, low maintenance and low running cost compared to alternatives.

Unfortunately Western Power currently only have a low output (suited to 6.5 metre poles) currently available within their range. Western Power do offer a white light Metal Halide Lamp within the standard range.

The use of high pressure sodium lamps (yellow Monochromatic colour) for lighting Bashford Street is not recommended.

It is worthwhile noting that recent research has shown that under lower lighting level conditions, the eye is more responsive to white light. This visual condition is referred to as Mesopic vision.

3 OPINION OF PROBABLE COST (OPC)

Following are three options and OPC for street & pedestrian lighting based on the preliminary concept plan layout at Appendix A.

Option A - Western Power Decorative Streetlighting - $480,000.

Option B - Private Decorative Streetlighting - $740,000.

Incorporating galvanised poles and high efficacy LED luminaires. Poles suitable for accessorizing with banners, festive decorations, events power etc.

Option C - Private Decorative Streetlighting incorporating Multi function Aluminum poles & banners suitable for accessorizing $850,000

Note:

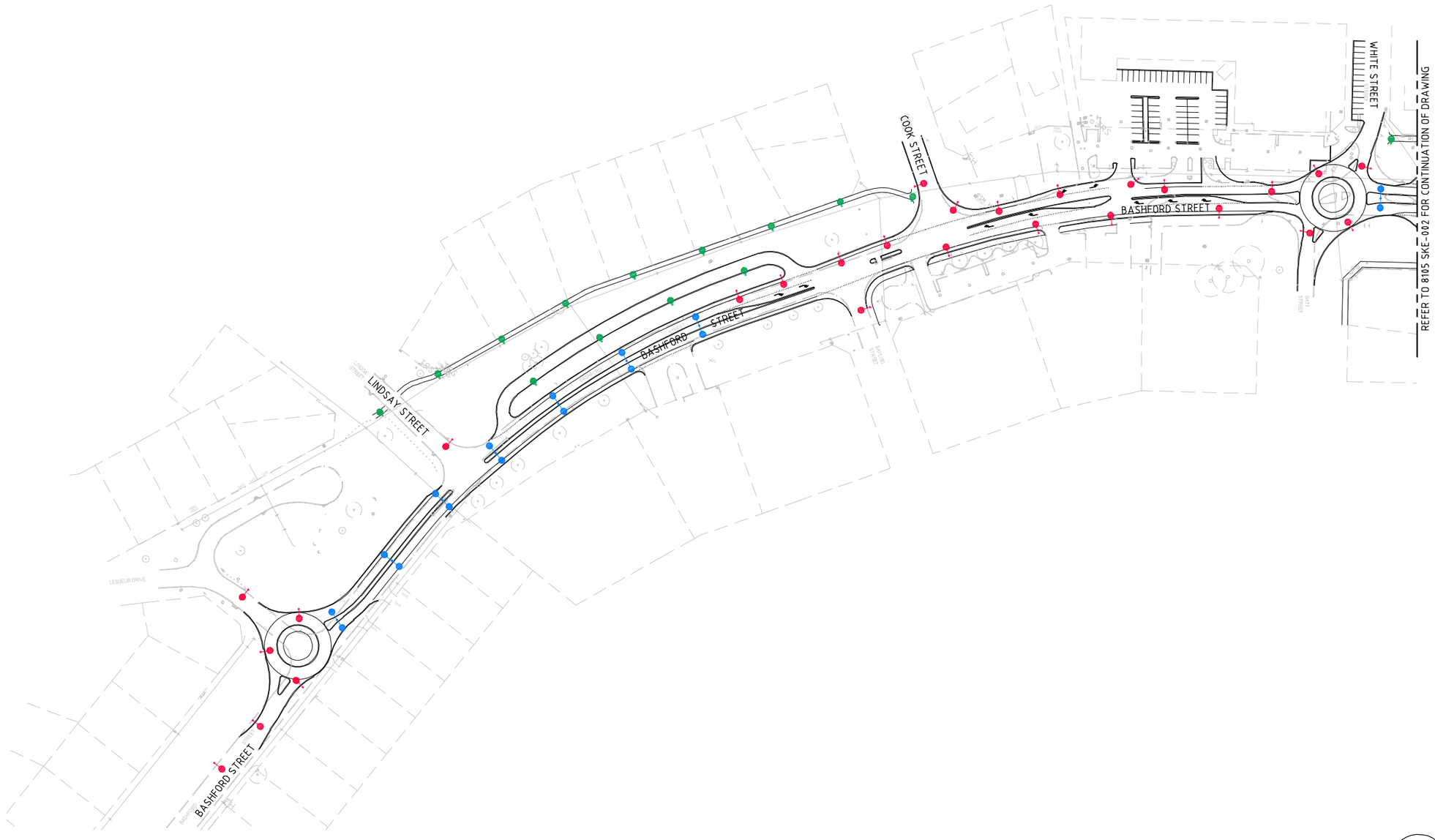
1) The OPC for Option B & C above includes a central switchboard supply in the centre of town between Roberts & Murray St to supply private streetlighting but also provide a community/markets events power supply.
2) The current Western Power estimate for power undergrounding includes $170,000 as a like for like replacement of the existing overhead streetlighting with new streetlighting. This basic allowance should be deleted/removed from the overall project costing when one of the above OPC options is included.
3) The above OPC excludes GST.

APPENDIX A – DECORATIVE STREET LIGHTING MULTIFUNCTION POLES









LEGEND

10.5m HIGH POLE WITH 3m DOUBLE OUTREACH AND TWIN LUMINAIRES

10.5m HIGH POLE WITH 3m SINGLE OUTREACH AND LUMINAIRE

6.5m HIGH POLE WITH 1.5m SINGLE OUTREACH AND LUMINAIRE



STREET LIGHT OPTION 'A'
WESTERN POWER OWNED AND MAINTAINED STREET LIGHTING

WESTERN POWER DECORATIVE STREET LIGHT RANGE

10.5M HIGH GALVANISED POWDER COATED POLE WITH 3M DECORATIVE DOUBLE OUTREACH AND TWIN PARKVILLE METAL HALIDE LUMINAIRES

10.5M HIGH GALVANISED POWDER COATED POLE WITH 3M DECORATIVE SINGLE OUTREACH AND PARKVILLE METAL HALIDE LUMINAIRE

6.5M HIGH POLE GALVANISED POWDER COATED POLE WITH 1.5M DECORATIVE SINGLE OUTREACH AND URBAN LED LUMINAIRE



STREET LIGHT OPTION 'B'
SHIRE OF DANDARAGAN OWNED AND MAINTAINED STREET LIGHTING

10.5M HIGH GALVANISED POWDER COATED POLE WITH 3M DECORATIVE DOUBLE OUTREACH AND TWIN PHILLIPS ROADSTAR LED LUMINAIRES

10.5M HIGH GALVANISED POWDER COATED POLE WITH 3M DECORATIVE SINGLE OUTREACH AND PHILLIPS ROADSTAR LED LUMINAIRE

6.5M HIGH GALVANISED POWDER COATED POLE WITH 1.5M DECORATIVE SINGLE OUTREACH AND PHILLIPS ROADSTAR LED LUMINAIRE



STREET LIGHT OPTION 'C'
SHIRE OF DANDARAGAN OWNED AND MAINTAINED STREET LIGHTING

10.5M HIGH MULTIFUNCTION POLE WITH 3M DOUBLE OUTREACH AND TWIN PHILLIPS ROADSTAR LED LUMINAIRES

10.5M HIGH MULTIFUNCTION POLE WITH 3M SINGLE OUTREACH AND PHILLIPS ROADSTAR LED LUMINAIRE

6.5M HIGH MULTIFUNCTION POLE WITH 1.5M SINGLE OUTREACH AND PHILLIPS ROADSTAR LED LUMINAIRE

Rev	Date	Description	Appd
A	23.16.17	ISSUED FOR INFORMATION	BH

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Client
SHIRE OF DANDARAGAN

Drawing Title
CONCEPT MASTER PLAN

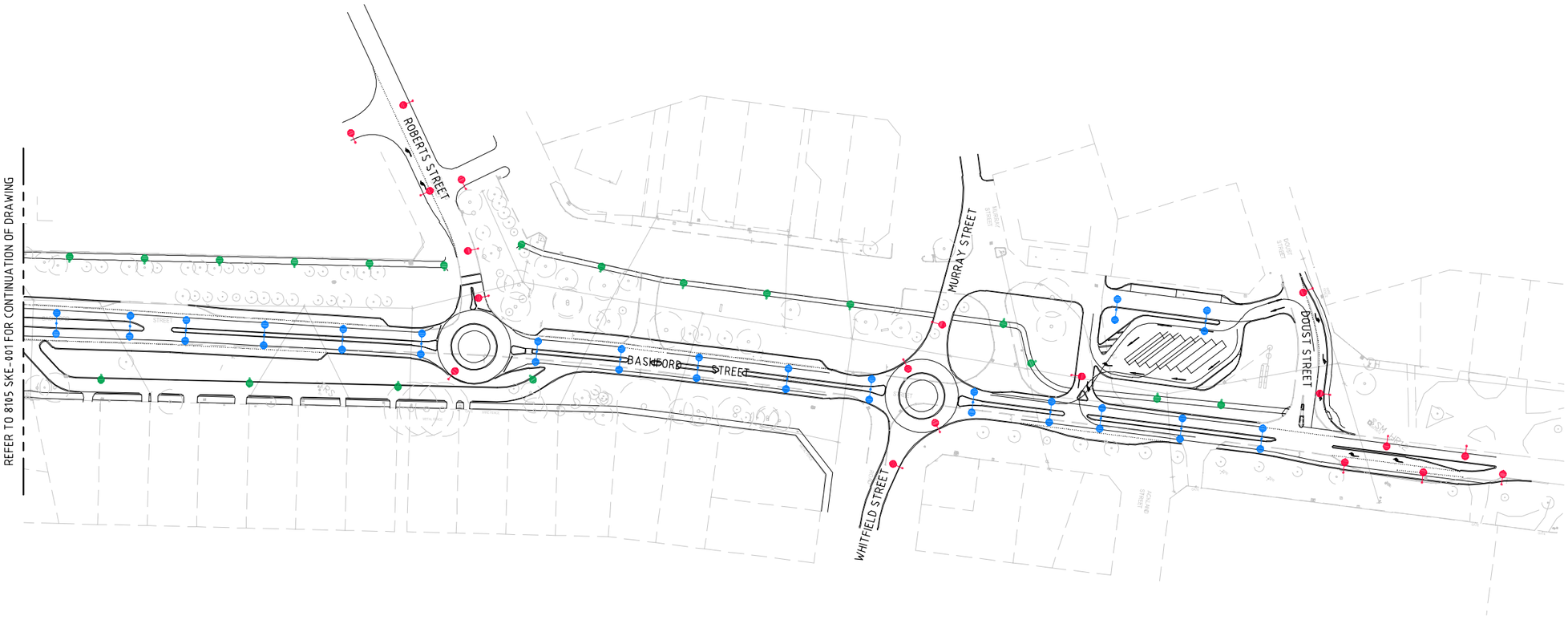
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Client
SHIRE OF DANDARAGAN

Drawing Title
CONCEPT MASTER PLAN

NORTH

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Shire of Dandaragan

Jurien Bay Town Centre Revitalisation

Draft Business Case

NOVEMBER 2018

Document Control				
Document Version	**Description**	**Prepared By**	**Approved By**	**Date Approved**
v 1.0	Draft for Review	Lucy Heales / Per Sauer	Per Sauer	31.10.18
v 1.1	Final Business Case	Lucy Heales / Per Sauer	Per Sauer	13.11.18

Disclaimer

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1 EXECUTIVE SUMMARY

1.1 Project Overview

The Jurien Bay Town Centre Revitalisation Project present a compelling opportunity to enhance visitor attraction and liveability in a region experiencing rapid growth in tourism visitation. The project will send a clear signal to travelling tourists that Jurien Bay welcomes tourists, providing a true 'town centre' atmosphere and important visitor amenities. The project will support Jurien Bay's existing tourism offerings that have built on the town's traditional role to now provide a wide range of nature and adventure-based attractions including marine tours, diving, skydiving, scenic flights, wildflower trails, caving, and access to the nearby Pinnacles, a key state attraction.

Increased visitor attraction will provide the catalyst for further private investment and population growth, which will see the town continue to grow and play an important role in Western Australia's internationally recognised Turquoise Coast brand, providing a 'link in the chain' for travellers of WA's expansive central and north-west coastline.

The project has been developed to address barriers to investment, town centre functionality, safety and visitor attraction, incorporating the following core elements:

- Underground power; enabling road layout changes while improving the visual amenity of the town centre
- Upgrading drainage capacity; preventing seasonal flooding
- Road and intersection redesign; improving safety and interactions within the town's commercial centre
- Pedestrian friendly linkages; improving walkability, safety and facilitation the activation of the centre
- Long vehicle parking and dumping points; providing additional capacity for travellers with caravans and boats
- Street lighting; leading to night-time activation of the centre and improving safety through passive surveillance
- Improved entry statements; signalling to travellers that Jurien Bay is an ideal place to stop and providing information of the area's attractions
- Landscaping, trees and vegetation; further enhancing the atmosphere and walkability of the centre by providing shade

1.2 Project Need

The project was conceived in 2011 as a direct result of the surge in tourist traffic generated by the opening of the Indian Ocean Drive (IOD) in 2010, which passes through the town centre forming the town's main street (Bashford Street). Immediately prior to the opening of the IOD, Bashford Street (south of south of Middleton

Blvd) was experiencing 367 vehicles per day[1], post completion this figure rose to 1,073, reaching a stable level of approximately 2,300 vehicles per day by 2017. This increase reflects a combination of the re-routing of light vehicle traffic from Brand Hwy, a major northern freight route, as well as strong regional tourism growth.

Additional passing traffic brings both problems and opportunities. The significant increase in traffic means that Bashford Street now poses a large obstacle for the flow of pedestrians in the town centre. Local residents must contend with high volumes traffic when making regular daily trips, such as shopping or dropping their children at school. Effectively the town has been split, with a significant number of basic amenities now being difficult to access during peak tourist periods.

To date, Jurien Bay has not been effective in capturing proportionally high rates of visitation from passing tourists, meaning that the negative externalities created by the IOD have not been offset by increased employment opportunities and prosperity for the local community. This situation has come about as Jurien Bay lacks the capacity to accommodate large numbers of visitors and, more importantly, does not portray an attractive 'signal' to passing visitors, enticing them to stop in the town, or extend the duration of their visit.

It is therefore expected that the project will increase both the town's visitor numbers and the rate of local population growth. This growth will create virtuous cycle in which the viability of future investments is increased leading to further investment, visitor attraction and town expansion. The direct benefits of the project are further discussed below under the following categories:

- Economic benefits
- Social benefits
- Value for money

1.3 Economic Benefits of the Project

1.3.1 Construction Phase Employment

The Project will inject $8.7 million into the local economy over three years, creating 15 Full-Time Equavalent (FTE) direct jobs and indirectly stimulating up to 63 jobs in the broader economy. The project is not specifically aimed at employing Indigenous people, however, since 3.1% of Jurien Bay residents are Indigenous, it is likely that at least 0.5 direct FTE and 2 indirect FTE employment opportunities will be Indigenous.



Direct Employment	***Indirect Employment***
15 FTEs	63 FTEs
Incl. 0.5 Indigenous	Incl. 2 Indigenous

[1] Master Reference 1: Shire of Dandaragan, 2011, *Jurien Bay Town Centre Strategy Plan Outcomes Report*, p.17.

1.3.2 Operating Phase Employment

Additional tourism expenditure arising from the attraction of increased visitor numbers in Jurien Bay can support 11 direct tourism related jobs in the town in the first year. The number of additional jobs supported will grow in accordance with growth in regional visitation, reaching 18 direct FTEs in year 20. Subsequently, there will be 10 FTE created in the broader economy in the first year that will grow to 17 FTE in year 20. It is estimated that in first year at least 0.3 direct FTE and 0.3 indirect FTE employment opportunities will be Indigenous.



Direct Employment	***Indirect Employment***
11 – 18 FTEs Incl. 0.3 – 0.6 Indigenous	10 - 17 FTEs Incl. 0.3 – 0.5 Indigenous

1.3.3 Ongoing Economic Benefits

The project is expected to generate the following economic benefits, with the year-on-year generation of benefits described in present value terms. Significant benefits are created through (amongst others):

- Capture of additional passing visitors, with associated ongoing visitor expenditure
- Growth in local residents, supported by additional employment opportunities, bringing further expenditure
- Increased vehicle and pedestrian safety, with avoided serious injuries and deaths
- Health benefits, flowing from improved centre walkability

Figure 1. Summary of Project Economic Benefits

Economic Benefits		Present Value
	Additional tourism expenditure	$18,467,000
	Additional retail expenditure (additional residents)	$2,866,000
	Property value uplift (walkability)	$120,000
	Property value uplift (underground power)	$458,000
	Maintenance costs avoided (underground power)	$13,000
	Improved reliability of power	Qualitative
	Economic growth from leveraged private investment	Qualitative
Total Economic Benefits		***$21,923,000***

1.4 Social Benefits of the Project

The Project is expected to generate the following social benefits, resulting from increased levels of safety, walkability and amenity within the town:

Figure 2. Summary of Project Social Benefits

Social Benefits		Present Value
	Health benefits	$2,609,000
	Pedestrian lives saved and injuries avoided	$1,281,000
	Road users' lives saved, and injuries avoided	$4,176,000
	Amenity value of trees	$323,000
	Social Cohesion	Qualitative
	Reduction in crime and perception of crime	Qualitative
Total Social Benefits		***$8,389,000***

1.5 Value for Money

Cost Benefit Analysis has been applied to assess the value for money of the project, comparing the capital and operational costs to the benefits associated with the project. Total economic and social benefits amount to an estimated $30 million in present value terms over 20 years (Figure 3). See Section 8 for the full breakdown of these benefits.

Figure 3. Benefits and Costs Associated with the Project

Benefits and Costs Present Value ($)	
Economic Benefits	$21,924,000
Social Benefits	$8,389,000
Total Benefits	$30,313,000
Total Costs	$9,084,000
NPV	**$21,229,000**
BCR	**3.34**

Source: Pracsys 2017

The project Benefit Cost Ratio (BCR) is estimated to be 3.34, with the Net Present Value estimated at $21.2 million. This BCR indicates that the project represents a high level of value for money and is suitable for government investment.

2 INTRODUCTION

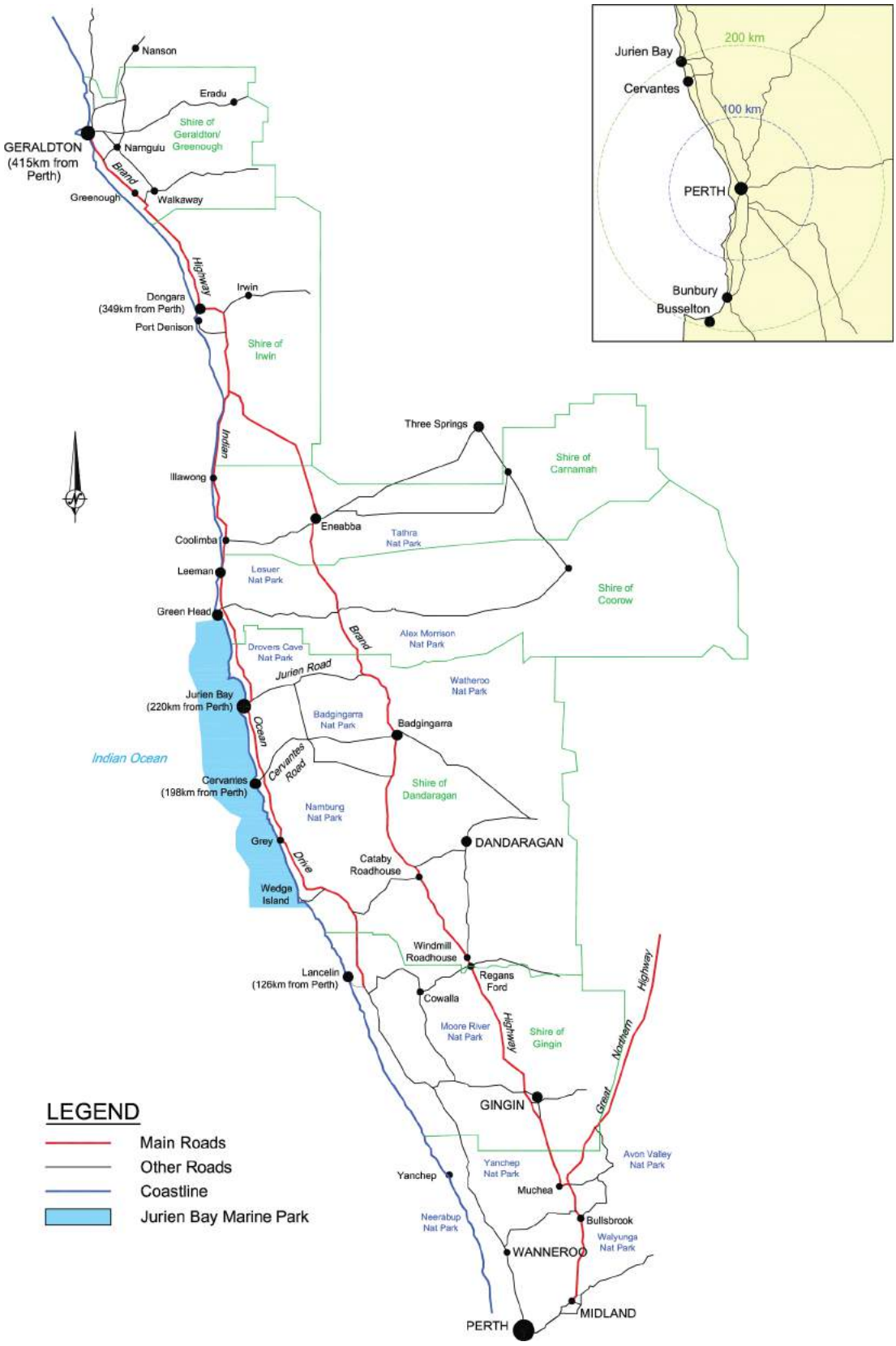
2.1 Project Context

Jurien Bay is a coastal town of approximately 1,800 permanent residents within 2.5hrs drive north of Perth, located in the Shire of Dandaragan in the northern Wheatbelt region of Western Australia. The town is currently a popular day-trip or weekend destination, as well as a base for mining and construction workers. It has been earmarked for major growth, with a target population of 20,000 by 2050. The town forms part of the string of coastal attractions along the Indian Ocean drive, a popular tourist route linking Perth to Geraldton, and is a major drawcard being located on the Jurien Bay Marine Park and within close proximity to Lesueur National Park and the Pinnacles, a major regional attraction.

Historically the town has developed on the foundation of its fishing industry, with local fisheries contributing an estimated $15.4 million of the state's $500 million rock lobster export industry. Since 2010 the region has seen rapid growth in visitor numbers buoyed by the opening of the Indian Ocean Drive and the falling Australian dollar. Overnight visitation has doubled over this period, with the region now attracting 1.1 million overnight visitors and over $900 million in expenditure every year. The Shire of Dandaragan contributes approximately 145,000 annual overnight visitors with a value of approximately $15 million per annum. Tourism therefore plays an important and growing role in the local economy and supports an estimated 100 direct local jobs within the 640 strong Jurien Bay workforce.

Like many regional coastal towns, Jurien Bay faces challenges in retaining permanent residents due to the lack of many basic amenities. Despite this, the town has outstripped average Western Australian growth with 2.7% annual growth compared to 2.4% for the state. To sustain long term growth, Jurien Bay must balance the growth of export-oriented industries (such as Tourism) with the needs of the local population, ensuring that population can be attracted and retained. Avenues must therefore be found to improve economic activity and liveability within the town.

Figure 4. Project Location



Source: Shire of Dandaragan, Jurien Bay Growth Plan (2012)

2.2 Project Overview

Conceived in 2011 as part of the Jurien Bay Town Centre Strategy Plan, the Town Centre Revitalisation Project (the Project) was born out of the step-change in traffic volumes resulting from the opening of the Indian Ocean Drive. Traffic volumes have since continued to grow and are now at over six times 2010 levels. A pressing need therefore exists to improve traffic flows and vehicle/pedestrian interactions. The Project presented an opportunity to enhance the streetscape, parking accessibility and overall visual amenity of the town centre providing a two-fold complimentary impact:

- Improving the appeal of the town to residents
- Encouraging more frequent and longer stays from regional visitors

The attraction of a greater number of passing visitors represents 'low hanging fruit' for increasing economic activity within the town. It will provide a valuable source of additional income, additional employment opportunities and act as a driver for population growth, which brings its own additional expenditure and flow-on effects, such as increased need for education, health and community services.

The Project has therefore been designed with the following objectives in mind:

- Facilitate increased visitation through visual amenity improvements
- Improve streetscape and amenities including provision of suitable parking facilities for a range of vehicles includes cars, tour buses, caravans and RVs
- Directly benefit local businesses, providing opportunities for private investment and development
- Decrease ongoing maintenance costs
- Provide safer road conditions for locals and passing traffic
- Provide improved walkability through shade, road crossing and improved pathways
- Reduce crime and anti-social behaviour through lighting and increased passive surveillance
- Provide a focal point to centralise and intensify community interactions
- Improve the quality of life of residents through increased social interactions and physical activity
- Magnify benefits of prior and committed investments in Jurien Bay

The Project will enhance tourism, economic activation and private investment in Jurien Bay by supplying an attractive, safe regional centre for the Central Coast Sub-region. The proposed works will see the upgrading of approximately 3km of Bashford Street from Dyrandra Boulevard to the south, to Airstrip Road to the north. This section of road forms the town's main street and is part of the continuous Indian Ocean Drive. The upgrades have been selected through a thorough concept development and design process engaging external consultants and has been split into three implementation stages, namely; Underground Power, Major Civil Works and Lighting, and Town Entry and Landscaping.

Underground Power

The overhead power lines along Bashford Street will be removed and underground power installed to improve flexibility of development for roads, footpaths, commercial and residential properties.

Undergrounding power has been seen to have benefits for power reliability, safety and property prices, with short-term costs outweighed by longer term savings in these areas. Key benefits include avoided maintenance costs by Western Power, and increased property values through improved amenity and improved street lighting. Secondary benefits include reduced vegetation management costs and avoided vehicle collisions with distribution poles[2].

Major Civil Works and Lighting

This primary component of the project will focus on redesigning key intersections along Bashford Street and improving traffic and pedestrian management throughout the centre of town. This stage is comprised of the following components:

- **Road and Intersection Redesign**

  Four new roundabouts will improve the connectivity through the town, particularly along the currently unaligned east-west streets which cross Bashford Street, helping residents move between both sides of town and encouraging tourists off the main road to explore the town and foreshore. Median strips, turning and slip lanes will be installed to improve residential and commercial access and safety along Bashford Street. The main street pavement will also be reconstructed and resealed in this road redesign process.

- **Pedestrian Friendly Linkages**

  The Project will integrate interconnected dual use paths along both sides of Bashford Street through connections and pedestrian crossings which assimilate with the new road design. On-road cycle lanes will be installed to integrate Bashford Street with other cycle friendly areas of town.

- **Long Vehicle Parking**

  Recreational Vehicles and caravans will be provided with a designated parking area, including a dump point. Increased long vehicle parking along the street will also be integrated for easy stop offs.

- **Commercial Access**

  Ease of traffic flow in and out of commercial areas on Bashford Street will be improved to enhance commercial activation and access to existing parking areas.

- **Drainage**

[2]Master Reference 2: Economic Regulation Authority, 2011, *Inquiry into the State Underground Power Program Cost Benefit Study: Final Report*, pg. vi 'table 1: Net Present Value of the Major residential Projects'.

Landscape swales will help control drainage, mitigating the risk of dangerous and costly flooding events. The pipe network will also undergo upgrades to ensure efficient transport to onsite infiltration and treatment of drainage water.

- **Street Lighting**

  The road and dual use paths will have new lighting installed for increased safety and night-time activation.

Town Entry and Landscaping

After the civil works and underground power, landscaping of key areas will ensure a vibrant and appealing impression for visitors and residents. This stage is comprised of the following two components:

- **Town Entry**

  Road landscaping towards the town centre and information bays at the north and south of town will improve cohesiveness and the appeal of the town for tourists.

- **Landscaping**

  Feature trees, understory and low maintenance ground cover throughout the project area will improve natural amenity and appeal, while community driven installation of artwork at key locations will add vibrancy and a sense of community to the project area.

Please refer to Appendix A – Concept Design Report Extracts for further details of the Project.

3 STRATEGIC ALIGNMENT

The development of the tourism industry, regional centres and basic infrastructure are consistent whole-of-government strategies that reflect the importance of a well-coordinated approach to growing Australia's capacity to attract industry and tourism activity. In total, the immediate region has seen over $1.3 billion in completed and committed projects over the past eight years. A significant opportunity therefore exists in Jurien Bay to tap into the significant growth in population and visitation that has been catalysed through sustained investment in the centre and wider region. The Project combines with future planned programs and initiatives to form a clear path for ensuring the future prosperity and success of the town.

3.1 SuperTowns

In July 2011, the Western Australian State Government's Royalties for Regions invested $85.5 million to establish the Regional Centres Development Plan (SuperTowns) in order to promote significant growth in the southern half of regional Western Australia and reduce pressure on metropolitan Perth. This plan was to assist nine Western Australian towns to plan and prepare for a projected doubling of the State's population by 2056. Jurien Bay was identified as one of the nine regional centre Supertowns selected for their strategic locations and potential for growth.

The Shire of Dandaragan successfully planned and delivered the following capital infrastructure projects associated with the Supertowns program for Jurien Bay between 2012 and 2017.

Figure 5. SuperTown program investment in Jurien Bay

Project	Year	Estimated Value
Jurien Bay Civic Precinct	2014	$8,900,000
Jurien Bay Infill Sewerage Stages - 1a, 1b and 1c plus Preliminary Design & Planning for Stages 2, 3 and 4	2015-2017	$6,200,000
Jurien Bay Wellness Centre	2014	$650,000
Total		**$15,750,000**

3.2 Government Investment

There has been significant additional government investment within the region in recent years. This has specifically followed the opening of Indian Ocean Drive from Lancelin to Cervantes in 2010 and builds on the SuperTown initiatives. The projects have concentrated on improving critical basic infrastructure for residents, industry and visitors, providing capacity for future growth in the region and Jurien Bay.

Figure 6. Other recent government investments in Jurien Bay and the surrounding region

Project	Year	Estimated Value
Indian Ocean Drive; 61 km Lancelin to Cervantes (Main Roads WA)	2010	$95,000,000
330kV Power Transmission Line (Western Power)	2014-2015	$689,000,000
Jurien Bay WWTP**;** Upgrade setline ponds (Water Corporation)	2015	$3,000,000

Project	Year	Estimated Value
Mimegarra Road - State Initiative Project; 25km gravel road upgrade to sealed road connecting Indian Ocean Drive to Brand Highway	2014 - 2017	$5,000,000
Turquoise Way; 8km Dual Use Path along coast from Beachridge to Hill River	2016-2017	$2,000,000
Midwest Coastal Nodes Project (Regional); short stay campsites across four Shires (Dandaragan, Coorow, Irwin and Northampton)	2016-2017	$2,320,000
Jurien Bay Health Centre; upgrade facility (Western Australian State Government, WA Country Health Service)	2017	$5,000,000
Indian Ocean Drive safety improvements (Western Australian State Government and Federal Government	2018	$7,000,000
TOTAL		**$808,320,000**

3.3 Regional Private Investment

The expansion and investment in the Turquoise Coast regional tourism brand and greater Mid-West Region has led to private significant investment in other parts of the Shire. These have provided further economic development opportunities as well as a diversified local economy and jobs market. The following is a summary of significant private investment projects within the wider Shire of Dandaragan region. With a combined value of over $500 million, these recent and upcoming projects provide the driver for further increases in population growth and visitation in Jurien Bay

Figure 7. Recent private projects within the region

Project	Year	Estimated Value
Renewable Energy Generation		
Badgingarra Windfarm	2017	$36,000,000
UGL Solar Farm, Bibby Road	2017	$60,000,000
Yandin (Dandaragan) Windfarm	2019	$44,400,000
Intensive Agriculture		
AAA Egg Farm, Munbinea Road	2016	$5,800,000
Camel Dairy, Koojan Pool Road	2016	$170,000
West Pork Piggery, Agaton Road	2017	$22,320,000
Joanna Plains Abattoir, Cataby Road	2018 onwards	$16,800,000
Mining		
Iluka Resources proposed new mine, Cataby	2018 onwards	$275,000,000
Tourism		
Lobster Shack Cervantes	2017	$15,000,000
RAC Holiday Park Cervantes	2016 onwards	$15,000,000
TOTAL		**$ 490,490,000**

3.4 Planning, Projects and Initiatives

Looking forward, the Project plays an important role in wider centre and regional planning, which has been developed in-line with State and Federal Government imperatives across tourism development, infrastructure provision and land use planning. Key relevant policies and strategic plans are summarised in Figure 8 below.

Figure 8. Project strategic alignment summary

Document	Relevant Objectives / Focus Area	Project Alignment
National Strategy and Policy		
Tourism 2020 Implementation Plan 2015 – 2020 (Tourism Australia)[3]	Identifies four key areas of improvement for building the Australian tourism market. Poor quality regional infrastructure is identified as a major barrier. The plan aims to integrate Local Government planning leading to: • Effective infrastructure to service regional communities and services to the visitor economy • Efficient distribution of funding for projects that better leverage the competitive advantages of a destination and align with the needs of visitors/communities	Will provide improved infrastructure that leveraged the Town's competitive advantage of being located on a major existing tourist route. The improvements serve a dual purpose of providing services and amenities to both visitors and the Town's local community
Australian Infrastructure Plan (Infrastructure Australia)[4]	Identifies the need to 'support fast growing regions with coordinated, long-term planning and investment, highlighting that fast-growing regional hubs are: • Increasingly the economic and service centres for their regions • Have transport links to major capitals giving them access to a large base of suppliers and customers; and • Will continue to grow rapidly provided they have better infrastructure and access to skilled workforces	Jurien Bay has been identified as the regional centre for the Central Coast of Western Australia[5]. It has experienced 16% higher growth than the WA average (dominated by Greater Perth) and is projected to grow to 20,000 residents by 2050. It is well connected being 2 ½, hours north of Perth and located on the state's primary northern tourist route (the Indian Ocean Drive). The project will play an important role in providing a driver for increased visitation and population growth
National Road Safety Strategy 2011-2020 (Australian Transport Council)[6]	Presents a 10-year plan for reducing the annual number of road deaths and serious injuries on Australian roads by 30%	Uses Safe System principles to reduce traffic accidents based on safer: • Reduced speeds / traffic calming • Roads, intersections and roadsides • Road users
Australia's Physical Activity and Sedentary Behaviour Guidelines (Department of Health)[7]	Provides evidence-based guidelines for physical activity and sedentary behaviour. Forms the basis for the recommended 150 minutes per week	The project will improve walking and cycling links promoting walkability and greater amounts of physical activity for both visitors and residents
Regional Policy / State Policy / Letters of Support		

[3] Master Reference 3: Tourism Australia, 2015, *Tourism 2020 Implementation Plan 2015 - 2020*
[4] Master Reference 4: Infrastructure Australia, 2016, *Australian Infrastructure Plan* pg. 60
[5] Master Reference 5: RDA Wheatbelt, 2016, *Wheatbelt Regional Plan 2013 – 2018* Version 3, pg. 16
[6] Master Reference 6: Australian Transport Council, 2011, *National Road Safety Strategy 2011-2020* pg. 1, pg. 41.
[7] Master Reference 7: Department of Health, 2017, *Australia's Physical Activity and Sedentary Behaviour Guidelines*

Document	Relevant Objectives / Focus Area	Project Alignment
WA State Tourism Strategy 2020 (Tourism WA)	As WA's response to the national Tourism 2020 strategy, this strategy examines how the Government can work with industry to benefit from growth in business travel and international markets while encouraging further development and diversification in the regions. Relevant strategies include: • Infrastructure: Improving transport infrastructure and planning for infrastructure that supports a positive visitor experience • Regional Travel: Tourism support infrastructure including improved caravan, camping and self-drive experiences	The project directly targets the improvement of visitor experience and perception of the town of Jurien Bay through the provision of wayfinding, improved streetscape, visual amenity and practical visitor amenities such as long-vehicle parking bays and caravan dumping points.
Wheatbelt Regional Plan 2013 - 2018 (RDA Wheatbelt)	The Plan lays out the following relevant growth determinants, which are based on the analysis of the Council of Australian Governments key determinants of long-term regional growth: • Utilities that meet demand and enable future growth (businesses and people) in the region • A strong and sustainable economy built on diverse industry that is responsive to emerging niche markets • Safe, well networked and inclusive communities that have services and infrastructure that meet the needs of a diverse demographic profile • A safe and efficient transport network that supports a thriving logistics industry	Providing underground power on Jurien Bay's main street aligns with the goal for utilities that enable future growth for businesses and people. This Project will support the growth of various industries in Jurien Bay by encouraging private investment, particularly in the retail and hospitality markets, as well as others linked to tourism. This project will increase safety in the community and improve connectivity for pedestrians, cyclists and disabled access. The safety and efficiency of Bashford street will be improved by this project. Better traffic efficiency will help those both living in Jurien Bay and those passing through on the Indian Ocean Drive.
State Planning Strategy 2050 (Western Australian Planning Commission)[8]	The Planning Strategy outlines the interrelated strategic directions for the state under the categories of economic development, physical infrastructure, social infrastructure, environment and security. Relevant objectives include: • Tourism: To access and enhance a range of experiences unique to the state • Remote Settlements: To maintain economic and community development through improved connectivity, services and cultural support • Spaces and places: Creating spaces and places that foster culture, liveability, enterprise and identity • Health and wellbeing: To encourage active lifestyles, community interaction and betterment Under the Strategy, Jurien Bay is listed as a key sub-regional centre, on par with Margaret River and Exmouth	The Bashford street project will assist in economic development through encouraging tourism, with the developed main street producing a better impression of Jurien Bay and encouraging people to stop. Improving the safety and function of Bashford street aligns with the need for efficient movement of people and resources. The street experiences high traffic volumes due to its placement on the Indian Ocean road. The Project will improve the town centre and allow it to perform as a focal point for community interaction. The provision of functional dual use paths on Bashford street will add to the network of paths through Jurien, aiding a healthy, active community. Walkable and cycle friendly communities encourage active lifestyles, community interaction and betterment.

[8] Master Reference 8: Western Australian Planning Commission, 2014, *State Planning Strategy 2050*, pg. 33.

Document	Relevant Objectives / Focus Area	Project Alignment
Main Roads Western Australia, Letter of Support (2017)	Main Roads Western Australia is responsible for the maintenance and upkeep of the state road network, including Bashford Ave, which is subject to the proposed upgrades	Main Roads Western Australia endorse the project as it will improve the practicality and functionality of traffic management, commercial and tourist parking, and provide improved property access along the busy main street of Jurien Bay. It is expected that the Project will improve road safety for all road users travelling through Jurien Bay, in particular during the peak holiday season when the town population increases significantly.
Local Policy		
Jurien Bay Growth Plan 2012 (Shire of Dandaragan)	The Growth Plan is an integrated economic development strategy that aims to support combined employment and population growth of the centre. A key outcome of the plan was the Feasible Implementation Program, which lays out a series of related project that are designed to support the ongoing growth of the centre	City centre enhancements were identified as a key project element providing the capacity for future growth. The Bashford Street upgrade plans identified in this strategy from part of a combined sequence of infrastructure upgrades including the now completed Civic Precinct Development Project and Infill Sewer Project.
Strategic Community Plan 2016 – 2026 (Shire of Dandaragan)	The Strategic Community Plan is the key current planning document which sets outs the future direction of Jurien Bay. The strategy defines the following overarching goals: • Great place for residential and business development • Healthy, safe and active community • Strong and connected community • Healthy natural and built environment • Proactive and leading local government	The proposed Project meets many of the identified needs of 'ensuring timely provision of essential and strategic infrastructure', a key objective of the strategy for supporting residential growth and business attraction. As well as this core strategy, the Project will contribute to the creation of a quality built environment that encourages physical activity and community connectiveness Specific identified actions incorporated into the Project are: • Ensure timely provision of essential and strategic infrastructure - Provide and manage a network of roads and bridges for safe and efficient vehicle movement - Provide and manage footpaths, cycleways, walkways and trails for connectivity and recreation - Provide and maintain a safe and effective drainage system, including swales, to minimise flood damage and water pollution - Provide and manage public open space, including ovals, parks and gardens, playgrounds, open areas and reserves, road verges and median strips and street trees • Ensure the Shire is "open for business" and supports industry and business development • Facilitate population and visitor attraction and growth to expand and diversify the regional economy - Work with developers and communities to coordinate plan for entrance statements with development nodes and town

Document	Relevant Objectives / Focus Area	Project Alignment
Private Stakeholders Letters of Support		
Jurien Bay Progress Association Incorporated (2017)	Local community group active in Jurien Bay	The Jurien Bay Progress Association have been involved in numerous rounds of community consultation and endorse the Project as it will positively influence wellbeing and safety through improved traffic management and enabling easier access to and from tourist spots, businesses and residential locations.
Greg Johnson, Ray White Real Estate (2017)	Local business owner	Endorses the Project as it is expected that it will have a direct impact on the number of tourists and permanent resents coming to Jurien bay. In turn, it will have a positive impact of local business and encourage continued growth of the Town.

4 PROJECT NEED

4.1 Growth in Regional Tourism

Located 2 ½ hours north of Perth, Jurien Bay has long been a popular weekend and school holiday destination for local residents and retains a holiday village atmosphere. Its key attraction has long been its pristine coastline, bordering the Jurien Bay Marine Park, which is home to a number of sanctuary zones, aquaculture zones, puerulus (rock lobster) monitoring zones and scientific reference zones. The town supports a number of popular tourist activities including marine tours, diving, skydiving, scenic flights, wildflower trails and caving, and can benefit from its proximity to the Pinnacles, a popular natural tourist attraction 45km to the south.

Visitation the region has historically been driven by the domestic market. However, over the past decade there has been a coordinated whole-of-government effort to open up the coastline north of Perth to interstate and international visitors. This has cumulated in the opening of the Indian Ocean Drive in 2010 and the development of the internationally recognised Turquoise Coast and broader Coral Coast brands:

> *Stretching north of Lancelin to Port Denison, the relaxed Turquoise Coast is dotted with sleepy fishing villages, stunning beaches, extraordinary geological formations, rugged national parks and incredibly diverse flora. Offshore marine parks and island nature reserves provide a safe breeding habitat for Australian sea lions and other endangered species, while crayfishing brings in the dollars. Once somewhat isolated, the whole area has been brought within easy reach of Perth by the completion of the final section of Indian Ocean Dr between Lancelin and Cervantes.* (Lonely Planet, 2018[9])

The impact of these efforts has been felt in a rapid increase of regional visitation and traffic on the Indian Ocean Drive. Pre-completion, Bashford Street (south of Middleton Blvd, Jurien Bay) was experiencing an average of 367 vehicles per day[10]. Immediately after completion this increased to 1073 vehicles per day, and in 2017 this stood to a relatively stable level of 2328 vehicles per day, a greater than six-fold increase. More broadly, the Coral Coast region, extending 1,093km from Cervantes (30 minutes south of Jurien Bay) to Exmouth in the state's north-west, has experienced a two-fold increase in overnight visitors with total visitation increasing from 549 thousand to 1.1 million from 2010 to 2017.

Despite the rapid increase in local and regional visitor traffic, tourism related activity in Jurien Bay itself have grown at a more moderate pace, indicating that the town is not performing as well as it could in attracting visitors. Visitation expenditure can indirectly be measured through tourism related employment and it is estimated that tourism has grown 19% over the same period (or 1.8% per annum)[11].

[9] Master Reference 9: Lonely Planet, 2018, *Turquoise Coast*
[10] Master Reference 1: Shire of Dandaragan, 2011, *Jurien Bay Town Centre Strategy Plan Outcomes Report*
[11] Master Reference 10: ABS Census, 2006 and 2016, *Industry of Employment by Census Collection District*

Figure 9. Tourism employment growth

Measure	Growth Rate	Period
Traffic	30% per annum	2010 to 2017
Tourism Related Employment	1.8% per annum	2006 to 2016
Total Employment	2.6% per annum	2006 to 2016

The failure of Jurien Bay to attract higher rates of visitation expenditure represents a significant missed opportunity for the town and has been attributed to a number of contributing factors, chiefly:

- The town has little in the way of signage and wayfinding, and therefore lacks a sense of arrival, encouraging people to pass through without considering Jurien Bay as a stopping destination
- A lack of appropriate drainage in the town centre, which causes light flooding throughout the winter months, creating hazardous road conditions and infrastructure damage
- Traffic management issues - including lack of safe intersections, turning lanes and limited road treatments for safe crossing points is putting the safety of pedestrians, drivers and passengers at risk
- Lack of parking provision for visitors and those trying to utilise the business precinct, particularly in the Indian Ocean Drive / Murray Street Commercial Precinct
- Lack of visual appeal or amenity, including the presence of power lines along the Bashford Street Road Reserve, wide reserves, minimal landscaping and street trees and the lack of effective street lighting preventing activation at night

The proposed Bashford Street improvements are targeted directly towards increasing the number of passing travellers that stop in the town, generating the driver for increased business investment and employment growth. Together, the increased visual amenity of the town centre and improved retail, accommodation and entertainment options will signal to passing travellers that Jurien Bay welcomes visitors. The value of visitors has been further quantified through tourism industry research and is presented in Section 8.

4.2 Liveability and Population Growth

While a large opportunity for the town, increased levels of traffic brings negative externalities that can discourage the growth permanent residency. The high levels of traffic along the town's main street has effectively segmented the town into western and eastern precincts. Much of the town's residential population is located to the west, along the coast. However, many of the town's key public amenities are located to the east, generating conflict between pedestrian and vehicle traffic and encouraging local residents (and visitors) to make short vehicle journeys rather than walk or cycle.

Figure 10. Town centre amenities



Western	Eastern
Majority of residents IGA Supermarket Post Office Various retail Service stations (x2) Jurien Bay Tourism Park and other accommodation	Council Office Jurien Bay Community Resource Centre Jurien Bay District High School Jurien Bay GP Jurien Bay Health Centre Golf Club Parks and Wildlife Centre Police Station Fire and Rescue Services Turquoise Coast Visitor Centre

Jurien Bay is in a strong position for future population growth as population continues to expand north of Perth. Enabling and expanding industry, services and infrastructure in Jurien Bay and improving its capacity as a regional centre will ensure readiness to future population growth. Increased tourism visitation and business growth has the potential to further accelerate historical growth of the town, which has outperformed the state average despite its size, regional nature and significant proportion of fly-in-fly-out residents negatively affected by the mining down-turn.

The provision of local amenities is critical for attracting and retaining permanent residents, capturing the opportunities present in the town.

Figure 11. Historical population growth

Area	Growth Per Annum (2006 to 2016)
Jurien Bay Town	2.75%
Shire of Dandaragan	1.09%
Western Australia	2.36%

Source: ABS Census 2006 and 2016

The Jurien Bay Regional Centre Growth Plan identified the towns potential to become a major population service centre with a population of 20,000 by 2050. Conservative population projections from WA Planning Commission suggest a population increase to 3500 by 2021. Jurien Bay also has an aging population; with a significantly higher proportion of people over the age of 65 (23.5%) compared to the Western Australian average (14%)[12]. This significantly aging population will require further development of aged services and town accessibility to ensure people are not unnecessarily displaced as they age.

The Project will improve liveability by creating a walkable, pedestrian and cycle friendly town, promoting increased community health, engagement and safety. Walkable communities improve social interaction, neighbourhood cohesion and physical activity levels of residents[13]. A comprehensive network of bike and pedestrian facilities, sidewalks, multi-use trails, pathways, and bike lanes providing an all-inclusive and connected network are essential to increase daily activity on a population basis[14], which is an important step given that 64% of Wheatbelt residents don't get enough exercise to maintain their health[15].

Crime will be reduced, with evidence that sustainable urban form, access to open and walkable space and provision of street lighting are all associated with a reduction in crime. Increased pedestrian foot traffic has been seen to increase expenditure on local services equivalent to 5 – 20%[16].

The Project aligns with the vision from the 'Jurien Bay Regional Centre Growth Plan' (2012) for it to become 'Australia's Healthiest Coastal Town'[17] by becoming an activity and pedestrian friendly town. Jurien Bay is naturally suited to being a walkable and cycle friendly town due to its flat terrain and pleasant climate, so

[12] Master Reference 11: ABS Census 2016, *Jurien Bay*

[13] Master Reference 12: Xuemei et al., 2014, *A Retrospective Study on Changes in Residents' Physical Activities, Social Interactions, and Neighbourhood Cohesion after Moving to a Walkable Community*

[14]Master Reference 13: Fenton, 2005, *Battling America's Epidemic of Physical Inactivity: Building More Walkable, Liveable Communities,* pg. 3.

[15] Master Reference 14: Hearth Foundation, 2014, as seen at WA today, *Biggest loser: Heart Foundation names WA's obese regions*

[16] Master Reference 15: Hass-Klau, C, 1993, *Impact of Pedestrianisation and Traffic Calming on Retailing, Environmental and Transport Planning, Brighton*, pg. 24

[17] Master Reference 16: Department of Regional Development, 2012, *Jurien Bay Regional Centre Growth Plan, Volume 1: Feasible Implementation Plan*, pg. 11.

encouraging these activities through smart town design is a natural step towards supporting resident's wellbeing.

Safer road conditions decrease costs for infrastructure, police and health. Without the Project, current traffic issues will become more pronounced over time, with a likely increase in accidents. Traffic management infrastructure such as turning lanes, median strips, roundabouts and pedestrian crossings will work together to improve traffic efficiency and road safety in Jurien Bay for drivers, cyclists and pedestrians alike.

Cyclist activation in the area is predicted to increase over time with the implementation of the Cervantes – Jurien Cycle path. As the safest style of cycle path is separated from the road[18], integrating the regional cycle path with dual use pathways along the main street of Jurien will ensure the new increase in cyclist traffic is managed appropriately and that cyclists are not forced onto the road to continue exploring the area. Drainage issues will also be addressed to reduce maintenance costs and improve road conditions and safety.

[18] Master Reference 17: Austroads 2016, *Safe Road Systems for Local Government*, pg. 9.

5 PROJECT DEVELOPMENT

5.1 Project History

Significant project planning has been undertaken for the Project, with the following elements completed to date:

- The Jurien Bay Strategic Community Plan (2011-2021) identified the main elements of the Bashford Street Enhancement Project
- Initial community consultation was completed in 2011 for the Town Centre Development Strategy, including consultation on the potential components of the project
- Cardno Pty Ltd were engaged to design and document the Bashford Street Upgrade Project in 2013
- The Master Plan, including a project management team presentation, council review and comments and recommendations for the *Bashford Street Redevelopment Project* was received by the Shire of Dandaragan in late 2014
- The public advertising process of this Concept Design culminated in a Community Workshop in February 2015, where the proposed concept was presented, and public discussion took place
- At the March 2015 council meeting, the Council endorsed *the Bashford Street Concept Design* and gave approval to proceed with Detailed Design with further technical design issues to be investigated.
- In September 2017 the designs were finalised by Cardno, supporting the development of a final project cost

Further details of the stakeholder consultation and design process is provided below to demonstrate the rigorous assessment of viable project options.

5.2 Stakeholder Engagement

The development of the Jurien Bay Town Centre Revitalisation Plan involved substantial consultation with internal and external stakeholders. The Jurien Bay Town Centre Development Strategy was undertaken in 2011 and involved consultation through a Community Working Group. The Concept Design was advertised for public comment in January 2014, further meetings and discussions have taken place with key commercial operators regarding design and access.

Detailed consultation and project development has involved the following internal and external stakeholders:

Agency/Organisation	Stakeholders	Role/Input
Internal Stakeholders		
Shire of Dandaragan	Dandaragan CEO: Tony Nottle Dandaragan President: Leslee Holmes Executive Manager Infrastructure: Garrick Yandle	Project management and execution

Agency/Organisation	Stakeholders	Role/Input
External Stakeholders		
Federal Members of Parliament	Member for Durack, Melissa Price Minister for Regional Development and Local Government and Territories: Fiona Nash	Project information
State Members of Parliament	Member for Moore, Shane Love MP Minister for Regional Development, Alannah MacTiernan Parliamentary Secretary to the Minister for Regional Development; Agriculture and Food: Darren West	
Neighbouring LGAs	Shire of Moora Shire of Gingin Shire of Coorow	
Community/ Industry	Wheatbelt Business Network Heartlands WA: Dannelle Foley Jurien Bay Chamber of Commerce Adjacent land owners Sky Dive Jurien Bay Various cafes x 5 Real Estate Agents x 3 Various retail shops x 15 Jurien Bay Caravan Park Apex Camp Ground Owner of IGA shopping centre	
Federal Government Agencies	Regional Development Australia Wheatbelt: Juliet Grist	Project reporting and compliance
State Government Agencies	Department of Primary Industries and Regional Development Department of Planning, Lands and Heritage Department of Jobs, Tourism, Science and Innovation	
Regulatory Authorities / Utilities / Service Providers	Main Roads WA Western Power NBN Co Water Corporation Telstra	

5.3 Options Assessment

The development process has progressed the Project through a number of stages, through which various options were considered, assessed and selected. At high-level, this process has involved to following two stages.

Concept Development

The concept development stage addressed the question 'what is the best solution to the identified problem and/or opportunity'? A key problem faced by the town was the significant increase in traffic passing through the town centre. Concept development therefore considered the local movement network including:

- The function and design of Bashford Street with respect to its role as a regional distributor road (through traffic movements) versus the main street of the town (localised traffic movements)
- Intersection treatments and traffic calming elements
- Traffic movement patterns and strategic parking notes, and
- Pedestrian linkages and pathways[19]

Bashford Street Treatment

The option of a Jurien Bay bypass to remove the 'though traffic' function of Bashford Street had been previously identified in early planning, however, this option was not pursued. Rather, the decision was made to focus on exploring how the design of Bashford Street could be modified to maintain a safe environment for local traffic movements, in conjunction with providing for through traffic movements. Two key factors influenced this decision:

- Heavy vehicle traffic travelling on the main street of town is a common cause of perceived and actual safety concerns for the community. In this situation a bypass presents the opportunity to separate the heavy through traffic from the local movements on the main street. It is expected Brand Highway (a major inland north-south freight route) will continue to carry the majority of heavy vehicle traffic travelling between Perth and Geraldton and thus heavy vehicle number on Bashford Street are not expected to be significant and generally limited to local movements (e.g. delivery truck to supermarket)
- The Indian Ocean Drive route only passes through Jurien Bay and Leeman, bypassing other nearby coastal town such as Lancelin and Cervantes. This provides an opportunity for businesses along Bashford Street to capture passing trade which would be lost with the bypass option

The objectives for the treatment of Bashford Street were to provide a different character through the town centre and safe movements, particularly for pedestrians and cyclists. The initial consideration was to provide roundabouts at the entries tit e town centre area and at key intersections only, which would slow traffic and provide for landscape treatment and crossing points.

[19] Master Reference 18: Shire of Dandaragan, 2012, *Jurien Bay City Centre Strategy Plan*, pg. 46.

This solution was considered to be less acceptable than the proposed final concept as it only improved the street as the intersection (roundabout) points without a more comprehensive improvement to the entire section of Bashford Street with the town centre.

Car Parking

The demand for car parking in Jurien Bay is heavily influenced by the peak tourist periods. This is compounded by the demand for long vehicle parking (vehicles towing caravans or boats). Whilst the wide road reserves of many of the roads within the town centre provide an option for being developed into parking, this must be balanced against providing an attractive streetscape, which in off-peak parking demand periods is not dominated by expanses of vacant car parking bays. The general strategy for provision of car parkin gin Jurien Bay should be a combined approach between a traditional 'supply' based approach (ample provision of parking infrastructure) and a 'demand' approach (reducing the demand for parking). Continuing to provide for and encourage alternative modes of travel such as walking and cycling is important in controlling the demand for parking.

It is worth noting that virtually all the land within the town centre is within a 900m radius of the jetty (foreshore). This combined with the flat topography provides options for walking and cycling for many trips within the town centre and to and from the wider Jurien Bay area. The attractiveness of these options can be improved with better infrastructure (paths, ramps and cycle parking) and an improved physical environment (vegetation, share trees and awnings within road reserves). The Strategy Plan also proposes a significant concertation of tourism accommodation uses within town centre, largely reducing the demand for transient parking within the town centre for that group, particularly within peak periods.

Power and Drainage

Underground power and drainage are important enablers to the proposed street, parking and pedestrian infrastructure layouts improvements as the overhead power poles currently restrict the ability to implement these works. Drainage is a known issue, with the town experiencing temporary flooding during heavy rain periods. The option of excluding these works has not been considered as they are an essential element of the both the proposed works and overall visual and amenity improvements.

Detailed Design

With the preferred concept having been established, the detailed design assessed and selected individual elements of the project including[20]:

- Intersection design and geometry
- Median strip treatment
- Lighting options
- Parking entry/exit treatment and location

[20] Master Reference 19: Cardno, 2018, *Jurien Bay Town Centre Revitalisation Project Concept Design Report*, pg. 8, 29, 6, 10

- Power distribution and connection options
- Plant species

For further details of the Project please refer to Appendix A – Concept Design Report Extracts

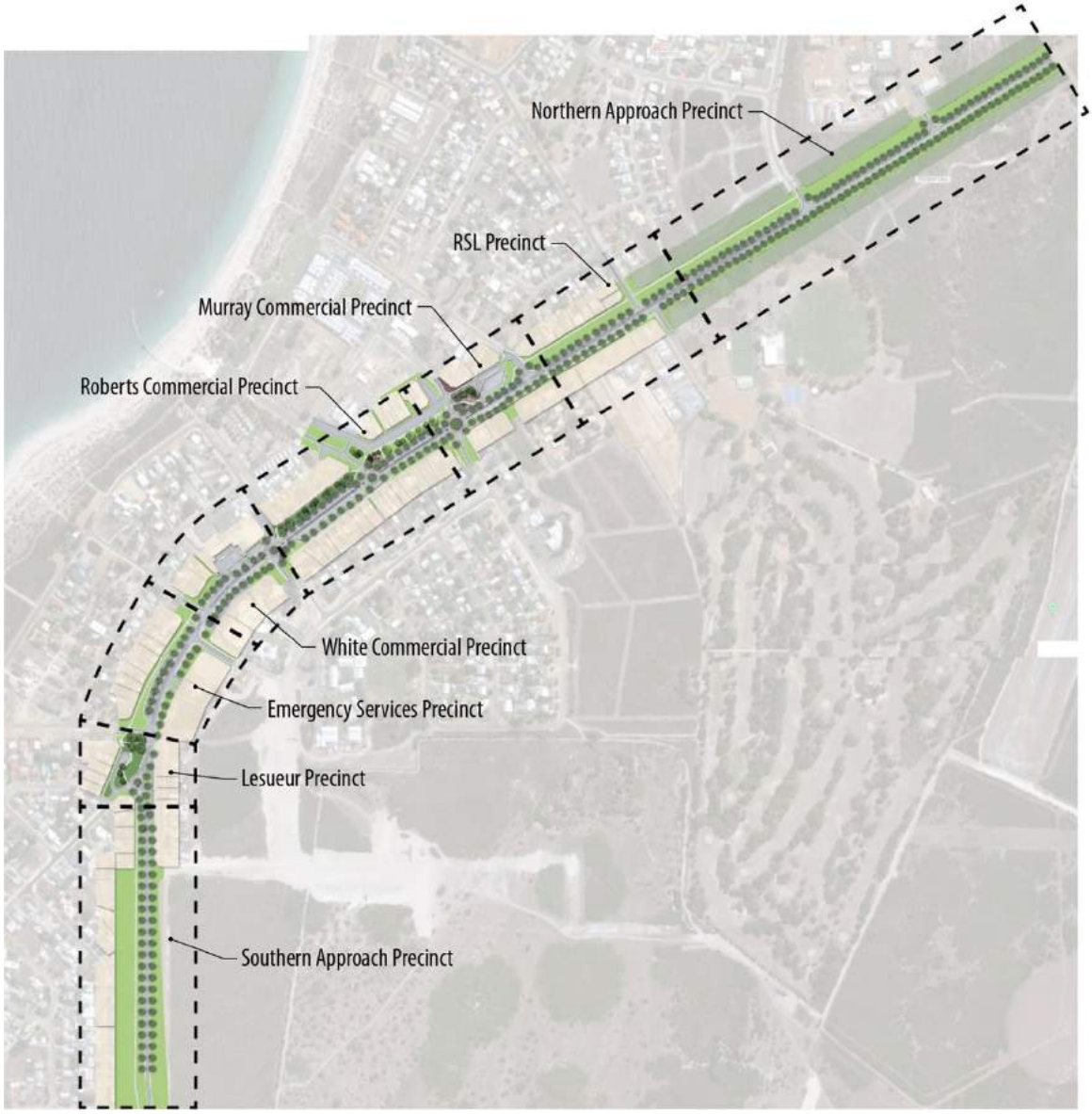
6 PROJECT COSTS

6.1 Construction Costs

The Shire of Dandaragan has prepared an opinion of probable cost based on the concept design of the Jurien Bay Town Centre Revitalisation Project. The civil and landscaping costs were provided by a local civil contractor Centrals Earthmoving, engaged by the Shire. Costing of underground power for the Project area was prepared by Western Power. It is estimated that the project construction will occur over three years between 2019 and 2021.

For the purpose of the concept design process, the project has been broken down into eight precincts (Figure 12).

Figure 12. Location of Precincts



Source: Cardno 2018

Detailed costs were prepared by the type of work required for each precinct (Figure 13).

Figure 13. Project Cost

Cost Item	Precinct	Cost
Project Management	Whole Project area	$99,900
Preliminaries		$1,783,048
Underground Power		$1,969,359
Lighting		$722,500
Civil Works	Southern Approach	$4,609
	Lesueur Precinct	$220,924
	Emergency Services	$562,941
	White Commercial	$289,329
	Roberts Commercial	$1,192,773
	Murray Commercial	$1,008,935
	RSL Village	$223,407
	Northern Approach	$2,933
Landscaping	Southern Approach	$46,079
	Lesueur Precinct	$62,500
	Emergency Services	$118,768
	White Commercial	$73,906
	Roberts Commercial	$70,562
	Murray Commercial	$103,877
	RSL Village	$42,292
	Northern Approach	$150,290
Total Project		**$8,748,932**
Contingency (10%)		$874,893
Total Cost		**$9,623,825**

Source: Shire of Dandaragan 2018

Overall capital expenditure is therefore estimated to be $9,623,825.

7 CONSTRUCTION PHASE IMPACT

An independent cost-benefit analysis has been prepared for the Shire of Dandaragan to identify and quantify (where possible) the likely economic and social impacts of undertaking the Jurien Bay Town Centre Revitalisation project. Please see the **Cost-Benefit Analysis** report attached in Appendix B for further details on impact evidence, calculation methodology and thorough benefit quantification.

Cost-benefit analysis identified significant construction phase economic benefits and most importantly considerable ongoing economic and social benefits associated with the project.

7.1 Construction Output Impact

The construction impact of developing the project has been assessed using ABS National Input-Output tables at an Input-Output Industry Group (IOIG)[21] level.[22] The impact was calculated based on the estimated cost of $8.7 million.[23]

This expenditure was applied to the appropriate industry sector based on the breakdown of costs by construction activity. The costs are concentrated over three years with the construction directly injecting approximately $8.7 million into the local economy. This will lead to an estimated $27.4 million in total output for the broader economy (Figure 14). This large multiplying effect on total output is indicative of the significant amount of industry-to-industry inputs within the construction sector e.g. purchasing of materials that must be manufactured within Australia.

Figure 14. Impact of Construction Activity: Increase in Output

Construction Type	Cost (Direct Output)	Total Output
Project Management	$99,900	$320,923
Preliminaries	$1,783,048	$5,378,236
Underground Power	$1,969,359	$6,214,139
Lighting	$722,500	$2,279,785
Civil Works	$3,505,851	$11,062,404
Landscaping	$668,274	$2,112,724
TOTAL	**$8,748,932**	**$27,368,211**

Source: Pracsys Cost-Benefit Analysis 2018, Shire of Dandaragan 2018, ABS I-O Tables (2012-13)

[21] Industry grouping used by the ABS for constructing National Input-Output Tables
[22] For details on methodology, limitation and assumptions, please refer to Section 4.1 Input-Output Tables methodology of the Cost-Benefit Analysis
[23] Capital costs excluding contingency

7.2 Construction Employment Impact

Employment generation associated with the project has been estimated through national average output per Full-Time Equavalent (FTE) estimates in relevant industries (Figure 15).

Figure 15. Number of FTE Employees over Construction Period



Direct Employment	***Indirect Employment***
15 FTEs	63 FTEs
Incl. 0.5 Indigenous	Incl. 2 Indigenous

Source: Pracsys Cost-Benefit Analysis 2018, ABS I-O Tables (2012-13)

The project is expected to create fifteen direct FTE employment opportunities in the local area. The total impact of the construction phase is estimated to be 78 FTEs in the broader economy.

Shire of Dandaragan abides by the Equal Opportunity Act 1984 (WA) and does not discriminate in providing employment. Shire of Dandaragan provides opportunities to be employed to people from range of different cultures including people with Aboriginal heritage. The project is not specifically aimed at employing Indigenous people, however, since 3.1% of Jurien Bay residents are Indigenous, it is likely that at least 0.5 direct FTE and 2 indirect FTE employment opportunities will be Indigenous.[24]

[24] Master Reference 11: ABS Census 2016, *Jurien Bay*

8 ONGOING IMPACTS

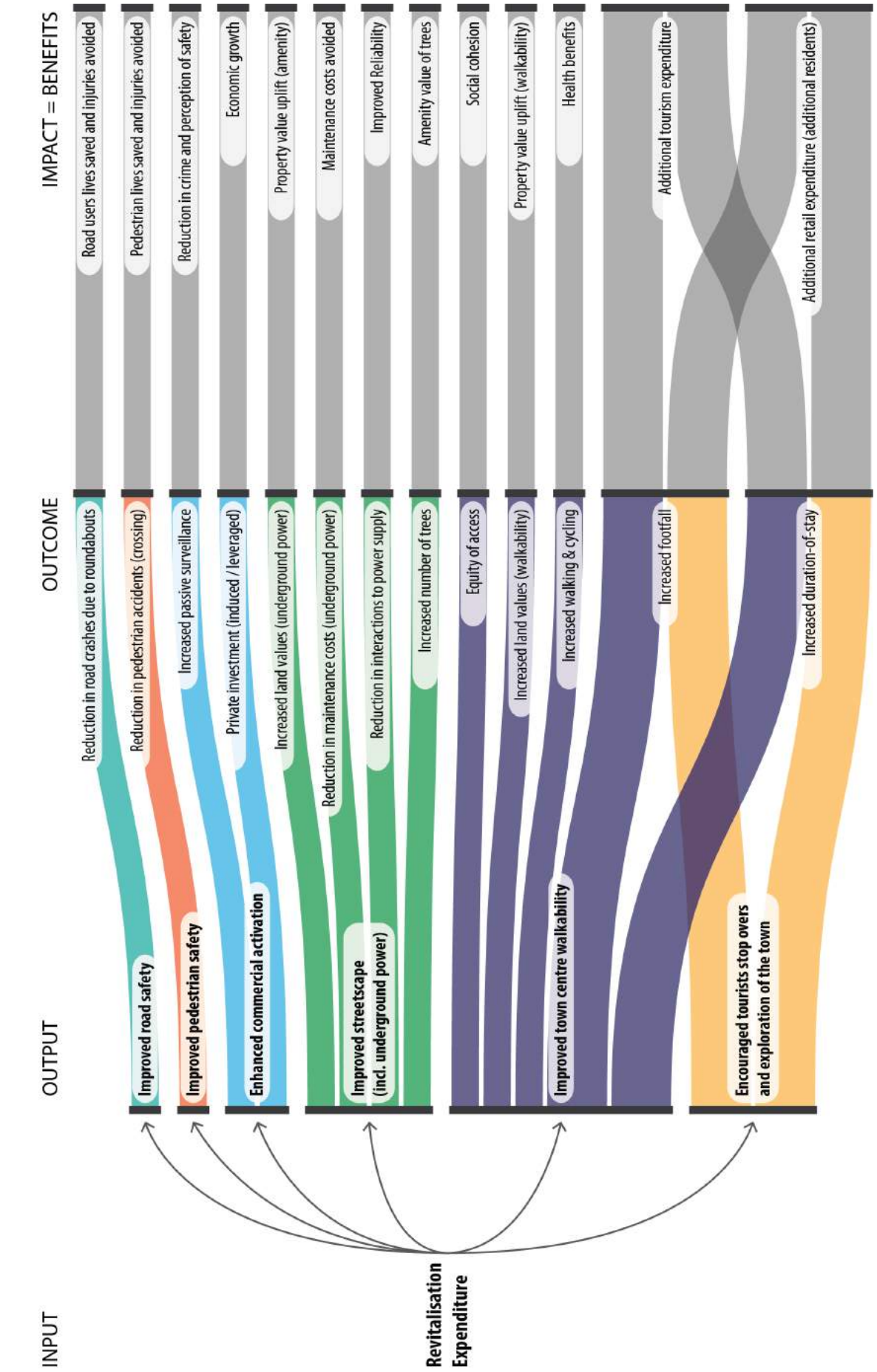
The cost-benefit analysis assessed the potential economic and social impacts through impact pathways development, describing the process by which the value is created through the Project.[25] The identified impacts were then monetised using the 'benefit transfer' method – drawing values from high-quality studies and applying them to the context in question.[26] Due to the nature of the benefits associated with the town centre revitalisation, only certain benefits can be successfully expressed in monetary value, therefore the total benefits of the project are expected to be higher than those quantified.

As identified in the Cost-Benefit Analysis Section 5.3 Impact Pathways, the main streams of benefits are related to:

- Improved town centre walkability for residents and visitors
- Increased tourist stop-overs and exploration of the town
- Improved pedestrian safety
- Improved roads safety for Bashford Street intersections
- Improved streetscape
- Enhanced commercial activation

The process through which specific outcomes and impacts are achieved is mapped over-page.

[25] Please see Section 5.3 Impact Pathways of the cost-benefit analysis for the impact pathway development details.
[26] Please see Section 6 Valuing Ongoing Impacts of the cost-benefit analysis for the impact monetisation details.


INPUT
OUTPUT
OUTCOME
IMPACT = BENEFITS
Revitalisation Expenditure
Improved road safety
Improved pedestrian safety
Enhanced commercial activation
Improved streetscape (incl. underground power)
Improved town centre walkability
Encouraged tourists stop overs and exploration of the town
Reduction in road crashes due to roundabouts
Reduction in pedestrian accidents (crossing)
Increased passive surveillance
Private investment (induced / leveraged)
Increased land values (underground power)
Reduction in maintenance costs (underground power)
Reduction in interactions to power supply
Increased number of trees
Equity of access
Increased land values (walkability)
Increased walking & cycling
Increased footfall
Increased duration-of-stay
Road users lives saved and injuries avoided
Pedestrian lives saved and injuries avoided
Reduction in crime and perception of safety
Economic growth
Property value uplift (amenity)
Maintenance costs avoided
Improved Reliability
Amenity value of trees
Social cohesion
Property value uplift (walkability)
Health benefits
Additional tourism expenditure
Additional retail expenditure (additional residents)

8.1 Additional Tourism Expenditure

Walkability is a measure of how conducive and convenient the area is for walking. There is a number of interventions that create a good walking environment, including measures proposed in this project such as traffic calming, safe routes to schools, shared use paths, attractive streetscape and more efficient parking.[27]

Improved walkability attracts both residents and visitors to the area, promotes town exploration by foot and increases duration-of-stay. Based on the significant body of evidence regarding the connection between walkability projects and footfall / visitation, it was estimated that the project will generate a 20% increase in town centre visitation. The projected increase is very conservative as it equates to an increase of one percentage point in capture of passing tourist traffic, increasing total capture to 6%.

$18.5m

Additional visitors will bring around $18.5 million in additional tourism expenditure over a twenty-year period. [28]

8.2 Additional Employment

The additional tourism expenditure can support 11 tourism related jobs in the town in the first year.[29] The number of additional jobs supported will grow in accordance with an increase in visitors reaching 18 direct FTEs in year 20.

The indirect employment has been assessed using ABS National Input-Output tables. Overall, there will be 10 FTE created in the broader economy in the first year and it grows to 17 FTE in Year 20.

21 – 35 FTEs

The project is not specifically aimed at employing Indigenous people, however, since 3.1% of Jurien Bay residents are Indigenous, it is likely that in first year at least 0.3 direct FTE and 0.3 indirect FTE employment opportunities will be Indigenous. [30]

8.3 Additional Residents Expenditure

Additional employment opportunities will attract / retain population within the Jurien Bay. Each direct FTE is associated with the with one household. Based on the Household Expenditure Survey, it is expected that each additional household will spend $22,937 ($2018) per year on retail goods and service. The present value of additional residents is estimated at $2.9 million over 20 years. This is a conservative estimate as it does not include the potential expenditure associated with indirect employment. [31]

$2.9m

[27] Master Reference 20: Sinnett et al. 2011, *Making the Case for Investment in the Walking Environment,* p. 8.
[28] See Appendix B - Section 6.1 Additional Retail Expenditure for details
[29] Based on the total available expenditure and an average output per employee in tourism industries (retail trade, accommodation and food and beverage services) of $147,797 per FTE
[30] See Appendix B - Section 6.1 Additional Retail Expenditure for details
[31] See Appendix B Section 6.1 Additional Retail Expenditure for details

8.4 Additional Property Values (Walkability)

Land and property values are indicators of the level of attractiveness and desirability of an area. There is a substantial evidence that due to high level of safety, accessibility and liveability, improvements to the public realm increase property prices.

Based on the literature on the relationship between walking interventions and property value, it is expected that at least 0.42% uplift in property values will accrue due to the increased walkability (footpaths, crossing and connections to commercial areas).

The present value of property uplift due to walkability is estimated at $120,000 over 20 years.[32]

$120,000

8.5 Health Benefits

A walkable environment can provide an enjoyable context which can encourage a widespread range of active and healthier lifestyles across all ages. Walking is particularly important for older people as they are significantly less active. People aged 60 and over who did just 15 minutes of walking a day reduce their risk of dying early by 22%.[33]

The present value of health benefits to over 60 years old Jurien Bay residents is estimated at $2.6 million over 20 years. [34]

$2.6m

8.6 Social Cohesion

Walkability increases the diversity and enriches street life as it creates an attractive environment for people of all ages and abilities. According to the University of West England, walkable environments foster greater frequency of informal interactions between people, building neighbourhood ties and increasing social capital.[35, 36]

Qualitative

8.7 Pedestrian Lives Saved and Injuries Avoided

Traffic calming measures are associated with the reduction in pedestrian casualties. According to the World Health Organisation, every 1km/h increase in speed above 40km/h increases the likelihood of a pedestrian being injured by 4 to 5 percent. Wombat crossings cut pedestrian deaths and injuries by as much as 62.6%.[37]

The present value of lives saved and injuries avoided is estimated at $1.3 million over 20 years.[38]

$1.3m

[32] See Appendix B - Section 6.2 Additional Property Values (Walkability) for details
[33] Master Reference 21: Bazian, 2015, *A 15-Minute Daily Walk Will Help You Live Longer Says Study*
[34] See Appendix B - Section 6.3 Health Benefits for details
[35] Master Reference 22: ARUP, 2016, *Cities Alive: Towards a Walking World*, pg. 48, pg. 49.
[36] See Appendix B - Section 6.4 Social Cohesion for details
[37] Master Reference 23: Makwasha and Turner, 2016, *Safety of Raised Platfo rms on Urban Roads,* pg. 2.
[38]See Appendix B - Section 6.5 Pedestrian Lives Saved and Injuries Avoided for details

8.8 Road Users Lives Saved and Injuries Avoided

Roundabout geometry inherently promotes favourable impact angles and reduced travel speeds, with casualty crash reductions of around 75% being found (Newstead et al., 2001 as cited in Peiris et al., 2016).[39] The difference in crash rates from upgrading 3 leg intersection to roundabout is 0.39 per 10m vehicles per 5 years.

The project involves the replacement of four 3-leg intersections with roundabouts, which would lead to an estimated avoided KSI benefit of $4.2 million over 20 years.[40]

$4.2m

8.9 Additional Land Values (Underground Power)

One of the key benefits of undergrounding existing overhead power lines is the improved aesthetics, through the removal of poles and wires and the planting of more trees which improves the visual amenity and streetscapes of area.

In 2011 Marsden Jacob Associates (MJA) report for the Economic Regulation Authority estimated the uplift value associated with the underground power in the Perth metropolitan area at 1.6% of the residential property prices. The total value uplift for the 91 properties that directly face the Bashford Street upgrade area is estimated at $458,000 over 20 years.[41]

$458,000

8.10 Power Maintenance Costs Avoided

There is a potential savings to Western Power from reduced operating and maintenance costs when distribution infrastructure is placed underground. The present value of maintenance cost savings is estimated at $13,000 over 20 years.[42]

$13,000

8.11 Additional Benefits of Underground Power

Undergrounding of distribution lines may also benefit Western Power in terms of improved reliability if it results in a reduction in the number of power outages and the associated costs to its customers. There are potential health and safety benefits from the undergrounding of electricity lines as well, such as a reduction in electrical contact injuries, reduction in motor vehicle accidents involving electricity poles.[43, 44]

Qualitative

[39] Master Reference 24: Peiris et al., 2016, *Injury Reduction Benefits of Roundabouts Evaluated Using Real-world Data and Simulation Software*, p1.
[40] See Appendix B - Section 6.6 Road users Lives Saved and Injuries Avoided for details
[41] See Appendix B - Section 6.7 Additional Land Values (Underground Power) for details
[42] See Appendix B - Section 6.8 Power Maintenance Costs Avoided for details
[43] Master Reference 2: Economic Regulation Authority, 2011, *Inquiry into the State Underground Power Program Cost Benefit Study: Final Report,* pg. 51.
[44] See Appendix B - Section 6.9 Additional Benefits of Underground Power for details

8.12 Amenity Value of Trees

The project involves a significant number of Norfolk Pine trees being planted along the road to add a strong streetscape and identify the town as well as providing scale and shading qualities. Overall around 300 new trees will be planted as per the Landscaping Plan.[45] The present amenity value of additional trees is estimated at $323,000 over 20 years.[46]

$323,000

8.13 Reduction in Crime

Walkability brings people on streets and increases activities in public spaces, dramatically improving the perception of safety and individual confidence by increase in passive surveillance.[47]

Qualitative

8.14 Economic Growth

Investing in walkable environment can be a catalyst for regeneration, making cities attractive to private investments and providing economic benefits to communities. The project is expected to stimulate the private investment due to the increased tourism levels and more attractive and hence profitable commercial environment.[48]

Qualitative

8.15 Benefits Summary

The project has the potential to bring significant economic and social benefits to the regional community with a combined value of around $30 million.

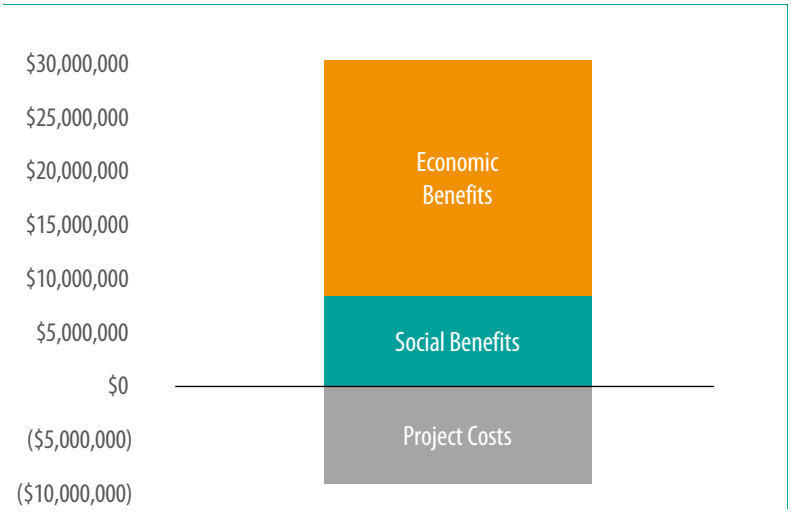
Total Economic Benefits	Total Social Benefits
$21.9m	$8.4m

[45] Cardno Report landscaping plan
[46] See Appendix B - Section 6.10 Amenity Value of Trees for details
[47] See Appendix B - Section 6.11 Reduction in Crime for details
[48] See Appendix B - Section 6.12 Economic Growth for details

9 COST BENEFIT SUMMARY

The total economic and social benefits and capital costs in present value over a 20-year period were compared to estimate the net present value (NPV) of the project and the benefit cost ratio (BCR) (Figure 16).

Figure 16. Present Value Benefits and Costs



The analysis estimated a BCR of 3.34 for the project, indicating that for every dollar invested there is approximately $3.34 of benefits generated for the regional community. Economic only BCR is around 2.67, which indicates a likely substantial benefit to the greater economy associated with the project. A positive NPV demonstrates that the project is a good value for money in the long term. The project is likely to provide significant long-term benefits with an NPV of approximately $21.2 million.

Figure 17. NPV and BCR in Present Value Terms

Total Benefits	$30,313,000
Total Costs	$9,084,000
NPV	$21,229,000
BCR	3.34

Source: Pracsys Cost-Benefit Analysis 2018

The sensitivity analysis was conducted to test the effect of different discount rates on the BCR (Figure 18). All discount rates return a positive NPV and a BCR above two, indicating that there is a relatively high level of certainty that the project will achieve a positive benefit outcome compared to costs.

Figure 18. Sensitivity Analysis

	Discount Rate		
	3%	**7%**	**10%**
NPV	$34,648,000	$21,298,000	$14,816,000
BCR Ratio	4.69	3.34	2.67

Source: Pracsys Cost-Benefit Analysis 2018

10 PROJECT DELIVERY

10.1 Communication Plan

The 'Jurien Bay Town Centre Revitalisation Project – Communication Management Plan' provides the full information for the communication plan for the duration of the project, with the plan acting to:

- Encourage two-way exchanges of information
- Effectively address key project messages
- Identify communication vehicles
- Identify communication accountabilities
- Identify timing of communication to stakeholders involved in and affected by the project's activities
- Decrease the likelihood of key stakeholders being misinformed

Comprehensive consultation has occurred throughout the concept design stage. The plan lays out the methodology of communication for the execution stage, the stakeholder communication requirements, roles and responsibilities, communication methods and technologies, standards for documentation, communication risks, constraints and risk management.

10.2 Project Management and Governance

Internally the Shire of Dandaragan will manage the overall project through Project Team Leader Tony Nottle and Project Manager Garrick Yandle, with external project management occurring though design consultancy Cardno as the Project Superintendent. The internal project management team structure is summarised below:

Name	Position	Role
Cr Leslee Holmes	Shire President	Project Proponent Council Review Community Communication Stakeholder Liaison
Tony Nottle	CEO	Project Team Leader Council Liaison Community Communication Stakeholder Liaison Project Review
Garrick Yandle	Executive Manager Infrastructure	Project Manager Design Management Council Liaison Community Communication Stakeholder Liaison Procurement Budget Management

Angus Padfield	Asset Infrastructure Coordinator	Project Coordinator Risk Management Minor Project Coordination On-ground Troubleshooting Updating Asset Register
Julie Rouse	Executive Secretary	Project Administrator Administration Community Communication Stakeholder Liaison Quality Control Budget Management Communications
Brad Pepper	Site Foreman	Site Foreman Minor Project Management Contractor Management Technical Design On-ground Troubleshooting

The Cardno design team structure includes:

Name	Position	Role
Andrew Nathan	Civil Team Leader	Design Review Client Liaison
Iain Castle	Project Director	Design Review Client Liaison Quality Assurance (QA) Project Superintendent
Peter Royle	Project Manager	Design Management Technical Design Cost Estimates Design Report Superintendent's Representative
Matt Unwin	Design Lead - Landscape Architecture	Landscape Design Vegetation species
TBA	Design Lead – Power and Lighting	Power design Lighting design Western Power liaison

The Shire's project management team has recently overseen the delivery of the Jurien Bay Infill Sewerage Project, valued at approximately $7 million. This project was successfully delivered using the same management team structure, with the same personnel undertaking the similar roles and responsibilities to those outlined in this project management plan. Other recent projects managed by members of the team have include:

- Jurien Bay Foreshore Redevelopment ($1M)
- Mimegarra Road Upgrade ($5M)
- Jurien East Road Upgrade ($1M)
- Regional Road Group Projects (approximately $600K annually)
- Roads to Recovery Projects (approximately $800K annually)
- SuperTowns lead consultant team and writing the Jurien Bay Growth Plan

The Shire is fortunate to have experienced project managers, civil engineers, planners and accountants on staff who can provide technical input and high level review, in conjunction with understanding the day to day requirements of the local community. The team have identified key technical priorities and risks of the project, including relevant restrictions and regulations of various state government authorities.

The following legislation, regulations, standards and policies will be used as the guiding principles under which this project is undertaken.

- Procurement:
  - Local Government Act
  - WALGA Preferred Supplier
  - Council Purchasing Policy
  - Council Delegations Register
- Risk Management:
  - TBA
- Records:
  - State Records Act 2000
- Design:
  - Main Roads WA Standards.
  - Austroads.
  - Shire of Dandaragan Guidelines for Road Works, Drainage and Sub Division Development.

Please refer to 'Jurien Bay Town Centre Revitalisation Project - Project Management Plan' for further details.

10.3 Procurement Strategy

See the 'Jurien Bay Town Centre Revitalisation Project – Procurement Management Plan' for the procurement strategy for this project.

The procurement strategy breaks up the project into three component types:

- Main Project, which will be undertaken by one contractor with the lump sum broken down into various stages and components. The works of this component include civil earthworks, road works and major footpaths.
- Specific Technical Components Projects, which will be individually contracted out to specialists. The works of this component include the undergrounding of power and street lighting.
- Minor Small Scale Projects, which will be contracted out based on the Shire preferred supply panel via the Request for Quote Service. The works of this component include some footpaths, minor landscaping and earthworks.

The procurement strategy comprehensively assesses risks and provides management plans to minimise them. It also provides plans for the procurement management, cost determination, procurement constraints, approvals process, selection criteria and vendor management.

10.4 Project Timeframes and Key Milestones

The project will be completed before 30 June 2021, with the table below providing the indicative timeline for the various components of the project.

Component	Completion Date	Evaluation Tasks
Design Phase		
Master Plan	February 2014 COMPLETE	• Project Management Team presentation • Council review • Comments and recommendations.
Concept Design	February 2015 COMPLETE	• Project Management Team review • Public comment • Public Information Session • Project Management Team presentation • Council endorsement • Recommendations
Preliminary Design	June 2017 COMPLETE	• Preliminary Drawings • Design Report • Project Management Team review
Detailed Design	February 2018	• IFC Drawings • Technical Specifications • Tender Documentation • Project Management Team review

Component	Completion Date	Evaluation Tasks
Execution Phase: Stage 1 - Underground Power		
Tender	March 2018	• Review Western Power Procedures and Identified Preferred Suppliers • Execution of Contract Documents with Western Power • Project Transfer of Stage 1 to Western Power
Construction	June 2019	• Start Up Meeting • Fortnightly Site Meetings • Project Schedule – Stages Identified • Monthly Reporting • Monthly Cost Review • HSE Plans • Practical Completion of each stage
Execution Phase: Stage 2 – Main Project **a) Major Civil Earthworks**		
Tender	June 2018	• Review Identified WALGA Preferred Suppliers and Invite Tender • Tender Evaluation • Project Management Team review • Council Award of Tender • Execution of Contract Documents
Construction	June 2020	• Start Up Meeting • Fortnightly Site Meetings • Project Schedule – Stages Identified • Monthly Reporting • Monthly Cost Review • HSE Plans • Practical Completion of each stage
Execution Phase: Stage 2 – Main Project **b) Street Lighting**		
Tender	June 2018	• Review Identified Western Power Street Lighting Preferred Suppliers and Invite Tender • Tender Evaluation • Project Management Team review • Council Award of Tender • Execution of Contract Documents
Construction	June 2020	• Start Up Meeting • Fortnightly Site Meetings • Project Schedule – Stages Identified • Monthly Reporting • Monthly Cost Review • HSE Plans • Practical Completion of each stage

Component	Completion Date	Evaluation Tasks
Execution Phase: Stage 3 - Landscaping		
Tender	June 2019	• To be undertaken concurrently with Stage 2
Construction	June 2021	• Start Up Meeting • Fortnightly Site Meetings • Project Schedule – Stages Identified • Monthly Reporting • Monthly Cost Review • HSE Plans • Practical Completion of each stage

10.5 Risk Assessment

An initial risk analysis matrix has been completed for this project, please refer to 'Jurien Bay Town Centre Revitalisation Project – Risk Management Plan'. It contains all foreseeable risks that may arise over the course of the project. The risk matrix was determined from the likelihood of the risk occurring and the risk rating, as seen below.

Measures of Likelihood

Level	Descriptor	Detailed Description	Frequency
5	Almost Certain	The event is expected to occur	More than once per year
4	Likely	The event will probably occur	At least once per year
3	Possible	The event could occur	At least once in five years
2	Unlikely	The event could occur but probably won't	At least once in ten years
1	Rare	The event is not expected to occur	Less than once in 20 years

Risk Rating Criteria

Risk Rank	Descriptor
Low	Less risky and can probably left out of the risk plan but should be subject to periodic review
Moderate	Somewhat risky and should be dealt with on an item by item basis by the Project Management Group
High	Somewhat risky and should be addressed in risk management plan and brought to the attention of the Chief Executive Officer High
Extreme	Extremely risky and should be addressed in risk management plan in detail and brought to the attention of Council

Risk Matrix

	Likelihood				
Consequence	A. Almost Certain	B. Likely	C. Possible	D. Unlikely	E. Rare
5. Extreme	Extreme	Extreme	High	High	Moderate
4. Major	Extreme	High	High	Moderate	Low
3. Medium	High	High	Moderate	Moderate	Low
2. Minor	High	Moderate	Moderate	Low	Low
1. Insignificant	Moderate	Low	Low	Low	Low

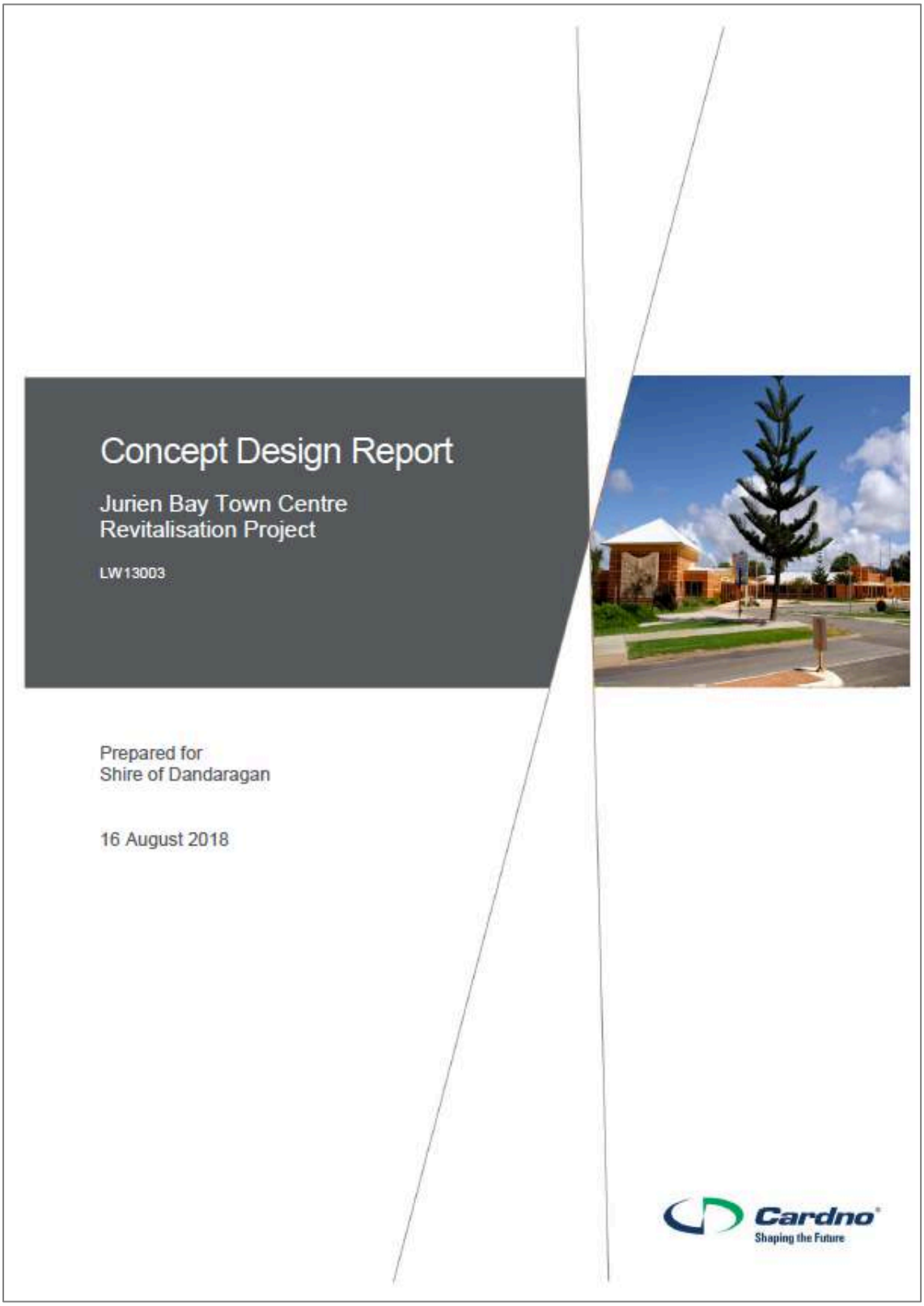
11 CONCLUSION

A significant amount of time and resources have been applied to date in advancing the Jurien Bay Revitalisation Project from an initial idea, stemming from a clear need, to the current design. The Project has been planned, designed and structured to effectively address a number of the town's key problems and opportunities. Critically, the rapid growth of passing traffic flowing through the town has brought with it significant issues for local residents, without a proportional uplift to growth in local visitation and related employment opportunities required to attract new residents. The Project will simultaneously address problems with traffic movements, pedestrian movements and safety, while providing a clear signal to passing travellers that the town welcomes visitors and, more generally, a stay in the town will provide visitors with a pleasant and enjoyable experience.

The key benefit of the Project is its ability to generate increased rates of visitation and longer duration stays for the town. The project therefore builds on significant regional investment, totalling over $1.3 billion since 2010, to encourage further private investment and population growth in the town. This approach aligns to both State and Federal Government objectives and will enable Jurien Bay to provide a base for regional tourists, forming an important link in the chain of Western Australia's expansive central and north-west coastline. The Project therefore presents a high value-for-money opportunity to build Western Australia's tourism offering and strengthen the Jurien Bay community looking forward.

12 APPENDIX A – CONCEPT DESIGN EXTRACTS

The following presents extracts of the Jurien Bay Revitalisation Project – Concept Design Report prepared by Cardno in August 2018 and is intended to provide general background to the Project scope and core components.



1 Introduction and Background

Jurien Bay is located approximately 250km north of Perth on the coast of Western Austraila. The Shire of Dandaragan, the local government authority for Jurien Bay, is currently working towards a vision to revitilise the town through a number of community focused projects.

The Jurien Bay Town Centre Revitalisation Project is a major part of the Shires vision, which essentially involves the upgrading of Bashford Street and associated services, including undergrounding the existing overhead power along Bashford Street.

Bashford Street (also known as Indian Ocean Drive), is the main arterial road in the area. Consequently, the main circulation of traffic runs through the town of Jurien Bay.

The Jurien Bay Town Centre Revitalisation Project extends from Dryandra Boulevard to the south to Airstrip Road to the north, as shown in **Figure 1-1**.



Figure 1-1 Jurien Bay – Project Site Location

1.2 Objectives

To assist the Jurien Bay Town Centre Revitalisation Project, this Concept Design Report has been prepared to document the design process and requirements of the project and to support further investigation into future works.

With the aim of increasing safety for residents and mitgating risks asscoiated with the current situation, the Shire of Dandaragan has identified a number of objectives for the project. These objectives are as follows:

- Improve pedestrian safety (road crossings, dual use paths);
- Improve road safety for Bashford Street intersections and commercial / residential property access;

2 Basis of Design

2.1 Location of Precincts



For the purposes of the concept design process the Jurien Bay Town Centre Revitalisation Project has been broken up into eight (8) precincts, as shown in **Figure 2-1**, to facilitate stakeholder engagement and workshopping of options within each precinct.

Figure 2-1 Location of Precincts

The eight precincts developed for the concept design are as follows:

1. Southern Approach Precinct;
2. Lesueur Precinct;
3. Emergency Services Precinct;
4. White Commercial Precinct;

3 Precinct Functionality Breakdown

The following section is a breakdown of each precinct to present how each precinct's design elements link and support to the overall basis of design's objectives.

3.1 Southern Approach Precinct

Shown in **Figure 3-1**, the Southern Approach Precinct's boundary extends from Dryandra Boulevard, through to the proposed Lesueur Drive Intersection Precinct. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B**).

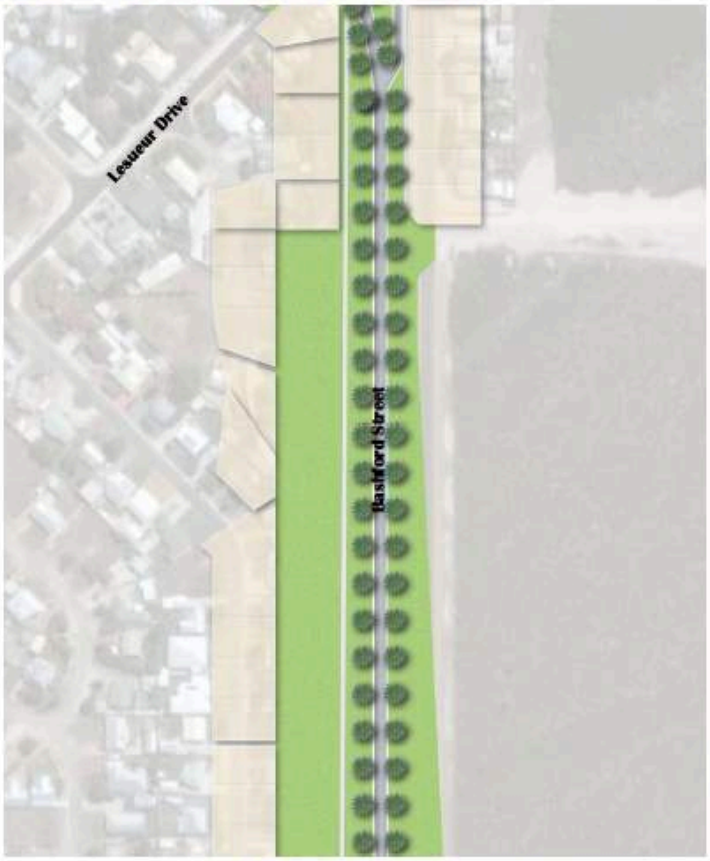


Figure 3-1 Southern Approach Precinct

The following concept and development design principles have been deployed for the Southern Approach Precinct:

- Works to tie into proposed Main Roads Western Australia (MRWA) intersection and lighting upgrades at the intersection of Bashford Street and Dryandra Boulevard;
- Pathways - The proposed precinct has been developed to tie into the existing 3.0m wide duel use pathways constructed as part of previous Bashford Street functionality improvements;

- Underground Power Network - The underground power network proposal for the Bashford Street upgrade will start at the Southern Approach Precinct. The network will replace the existing LV power pole located 150m south of the Lesueur/Bashford Street intersection; and
- Landscaping:
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping; and
  - Roundabout – planting to be native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping.

3.2 Lesueur Precinct

Shown in **Figure 3-2**, the Lesueur Drive intersection is proposed to incorporate a roundabout complete with proposed bypass access for local residents and an adjusted drainage sump. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B**).



Figure 3-2 Lesueur Drive Precinct

The following concept and development design principles have been deployed for the Lesueur Approach Precinct:

- Slip Lane - The main design principle for the Lesueur intersection is the connectivity to the eastern properties and the proposed roundabout. The use of a slip lane which provides access to these eastern residential properties has been utilised to ensure the functionality of the roundabout and the properties' access is not impeded on;
- Pathways - The pedestrian foot traffic through the intersection has been improved by the re-alignment of existing dual use pathways complete with new pedestrian crossing points. Additionally the Lindsay Street intersection is to be improved through the addition of pram ramp pedestrian crossings;
- Drainage Basin - The existing drainage sump adjacent Osprey Close is proposed to be adjusted and re-shaped to match the intersection, to improve safety surrounding the basin a handrail is proposed to be installed to the fronting pathway. Furthermore, proposed landscaping and re-vegetation restoration works will enhance the condition and aesthetics of the basin;
- Osprey Close - Osprey Close's road condition is in a highly degraded condition; the proposal includes the resurfacing and re-kerbing of Osprey Close cul-de-sac;
- Underground Power Network - The underground power network proposal for the Bashford Street upgrade will continue through the Lesueur Intersection with subsequent installation of a new lighting network running adjacent the proposed slip lane. Turquoise coloured poles will be installed to match the overall Jurien Bay theme; and

- Landscaping:
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping.
  - Harding Park Upgrade – planting to be non-irrigated turf, native ground covers, shrubs, and tree; works also include new park furniture and minor earthworks; and
  - Roundabout – planting to be native ground covers, shrubs and tree species to certain areas and minor earthworks shaping.

The following concept and development design options were explored during the concept design development but were discounted:

- AUR intersection treatment considered;
- Typical 19m roundabout restricted property access and garbage collection;
- Roundabout ultimately shifted west to allow service lane for property access; and
- T-intersection discounted in lieu of slip lane due to poor traffic functionality and technical compliance.

3.3 Emergency Services Precinct

Shown in **Figure 3-3**, the Emergency Service Precinct's boundary is defined by the section of Bashford Street from Lindsay Street to Cook Street. This encompasses the Fire and Rescue centre, St John Ambulance centre, Bayliss Street intersection and part of the Shire of Dandaragan head office. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B**).



Figure 3-3 Emergency Services Precinct

The following concept and development design principles have been deployed for the Emergency Services Precinct:

- Pathways – The Shire of Dandaragan has installed (March 2016) dual-use pathways on the western side of Bashford Street between Lindsay Street and Cook Street. Realignment of the existing dual-use pathways. Instalment of a new 2.0m concrete pathway network on the eastern side of Bashford which will assist pedestrians to travel north to south and safety traverse Bashford Street;
- A wombat crossing (refer Figure 2-2) has been provided at the main southern route to Jurien Bay District High School to slow traffic at the crossing for pedestrians;

- Pedestrian road crossing locations are defined with pram ramps at Bayliss Street and Cook Street;
- Slip Lane - The use of a slip lane providing access to the western residential properties has been utilised to ensure the functionality of Bashford Street and to insure the properties' access is not impeded on;
- The Shire has completed resurfacing works and long vehicle parking along Bayliss Street in February 2017;
- Drainage – Incorporated into the new slip lane access is a new drainage swale complete with landscaping to assist with local drainage of the new impermeable surfaces;
- Median Strip – A painted median strip has been proposed in lieu of a kerbed median to ensure the Fire and Rescue centre maintains a high level of access;
- Landscaping – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping; and
- The underground power network proposal for the Bashford Street upgrade will continue through the fire and Rescue Precinct with subsequent installation of a new lighting network running adjacent to the proposed slip lane. Turquoise coloured poles will be instated to match the overall Jurien Bay theme.

The following concept and development design options were explored but were discounted for various reasons:

- Slip lane was explored to extend further to the northern adjacent properties but impeded on the St Johns Ambulance building.
- Hammerhead style network was considered however was proved to be not feasible in this application.

3.4 White Commercial Precinct

Shown in **Figure 3-4**, the White Commercial Precinct's boundary is defined by the section of Bashford Street from Cook Street to the White Street proposed roundabout. This area is the most intensive area of Jurien Bay servicing local shops, the Shire building and White Street. The main attributes of this precinct is the Jurien Bay Shopping centre, The Shire of Dandaragan building and the White and Batt Street intersection. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B**).



Figure 3-4 White Commercial Precinct

The following concept and development design principles have been deployed for the White Commercial Precinct:

- Commercial Area - IGA's connectivity has drastically improved local access off Bashford Street. This has been achieved through:

- The re-alignment of entry/exit points to coincide with parking aisles;
- Extended slip lanes;
- Pedestrian crossings; and
- Single point of entry / exit into shops.

- Long vehicle parking – To alleviate issues with long vehicle parking associated with travellers passing through Jurien Bay, long vehicle parking bays are situated on the Shire's frontage;
- The underground power network proposal for the Bashford Street upgrade will continue through the White Street Precinct with subsequent installation of a new lighting network running adjacent Bashford Street. Turquoise coloured poles will be instated to match the overall Jurien Bay theme. The successful implementation of an underground network is critical to this precinct as the existing power poles will significantly limit the works;
- White & Batt Street Intersection – White Street and Batt Street are proposed to be connected through an offset style roundabout. The implementation of a roundabout will act as a traffic calming measure and assist with the flow to the foreshore;
- Pathways – An intricate system of pathways has been developed to assist pedestrian travel and crossing of Bashford, White and Batt Streets. Where applicable the proposed network will tie into the existing previous stages of pathways;
- Median Strip – A painted median strip has been proposed in lieu of a kerbed & brick paved / landscaped median to ensure sufficient access to fronting business and allow turning vehicles to cue within the median;
- Pedestrian road crossing locations are defined with pram ramps and refuge points in median strip where required and all crossing points;
- Landscaping:
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping; and
  - Roundabout – planting to be native ground covers, shrubs and tree species to certain areas and minor earthworks shaping.

The following concept and development design options were explored but were discounted:

- Pioneer Park originally looked at keeping the existing exit/entry treatment of the commercial centres however due to functionality the entry/exit points were moved to align with existing parking aisles; and
- Oval roundabout option considered however could not achieve RAV compliance.

3.5 Roberts Commercial Precinct

Shown in **Figure 3-5**, the Roberts Commercial Precinct's boundary is defined by the section of Bashford Street from White Street to Whitfield Road incorporating the proposed roundabout intersection at Roberts Street and Pioneer Park. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B**).

The following concept and development design principles have been deployed for the Roberts Commercial Precinct:

- Power poles to be removed;
- Roberts Street – Roberts Street is the highest trafficked access to the foreshore from Bashford Street. It incorporates the road to jetty, Caravan Park and local retail shops. As a calming measure, a roundabout is proposed to disrupt (provide gaps in) the traffic flow and increase safety for pedestrians and vehicles;

- Landscaping:
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping;
  - Round-about – planting to be native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping; and
  - Pioneer Park – Existing Pioneer Park to be consolidated by removing current access roads and providing new landscaped areas complete with pathways. Landscaping to be non-irrigated turf, native ground covers, shrubs, and tree; and new park furniture; and minor earthworks.
- Long Vehicle Parking for Caravans & RV's – To alleviate issues with long vehicle parking associated with travellers passing through Jurien Bay, Long Vehicle parking bays are proposed on both sides of Bashford Street;
- Existing Retail Carpark – Existing carpark to be upgraded as part of the revitalisation works; works to include new asphalt wearing course, line marking, kerbing and street lighting. Existing direct access to Bashford Street removed;
- Median Strip – A painted median strip is incorporated in lieu of a hard stand formed style to ensure sufficient access to fronting residents.
- The underground power network proposal for the Bashford Street upgrade will continue through the Fire and Rescue Precinct with subsequent installation of a new lighting network running adjacent to the proposed slip lane. Turquoise coloured poles will be instated to match the overall Jurien Bay theme.

The following concept and development design options were explored but were discounted for various reasons:

- Slip lane entry optioning impacted on roundabout functionality, entry moved to pre roundabout with an extended slip lane.



Figure 3-5 Roberts Commercial Precinct

3.6 Murray Commercial Roundabout Precinct

Shown in **Figure 3-6**, the Murray Commercial Precinct's boundary is defined by the section of Bashford Street from Whitfield Road to Doust Street. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B**).



Figure 3-6 Murray Commercial Precinct

The following concept and development design principles have been deployed for the Murray Commercial Precinct:

- Long Vehicle Parking – Dedicated long vehicle parking area and rest bays are proposed complete with caravan dump points for the verge fronting the service station. This is implemented to alleviate issues with long vehicle parking associated with travellers passing through Jurien Bay;
- Murray Street Roundabout - The Murray Street and adjacent Whitfield Road are proposed to be connected through an off-set style roundabout. The implementation of a roundabout will act as a traffic calming measure and assist with the flow to the retail businesses including hardware shops and Caltex service station;
- Median Strip – A painted median strip is proposed in lieu of a kerbed median to ensure the sufficient access to fronting residents and commercial businesses;
- Pathways – 2.5m dual-use path / cycle lane is proposed along Murray Street between Bashford Street and Andrews Street.
- Landscaping:
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping; and
  - Roundabout – planting to be native ground covers, shrubs and tree species to certain areas; and minor earthworks shaping.

The following concept and development design options were explored but were discounted:

- Roundabout at Doust Street.

3.7 RSL Precinct

Shown in **Figure 3-7**, the RSL precinct area encompasses the section of Bashford Street from Doust Street to Hastings Street / Nineteenth Street. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B**).



Figure 3-7 RSL Precinct

The following concept and development design principles have been deployed for the RSL Precinct:

- Pathways – Existing 3.0m dual-use path / cycle lane installed south of Bashford Street in March 2016. 3.0m dual-use path / cycle lane is proposed for the northern side of Bashford Street.
- Median Strip – A painted median strip is incorporated in lieu of a kerbed median to ensure the sufficient access to fronting residents and commercial businesses; and
- Landscape:
  - Rationalisation of trees – workshop for residents, RSL/Apex navigation of landscape / wayfinding; and
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas and minor earthworks shaping;

3.8 Northern Approach Precinct

The Northern Approach (refer **Figure 3-8**) is the final precinct for the Jurien bay Town Centre Revitalisation Project. The area encompasses the section of Bashford Street from Hastings Street / Nineteenth Street to Airstrip Road. A visual breakdown of the precinct's works is presented in the concept design drawings (refer **Appendix A** and **Appendix B**).

The following concept and development design principles have been deployed for the Northern Approach Precinct:

- Works to tie into proposed Main Roads Western Australia (MRWA) intersection and lighting upgrades at the intersection of Bashford Street and Seaward Drive;
- The Shire has completed access upgrade works in March 2018 into Carmella Street industrial access;
- Pathways – 3.0m Dual-use path / cycle lane is proposed for the western side of Bashford Street;
- Median Strip – A painted median strip is proposed in lieu of a kerbed median to ensure the sufficient access to fronting residents and commercial businesses;

- A newly installed entry statement (Sept 2016) has been incorporated to seamlessly flow into the Northern Approach part of the project. This is complete with a proposed information bay for tourist traffic;
- Landscape:
  - Rationalisation of trees – workshop for residents, RSL/Apex navigation of landscape / wayfinding; and
  - Verge Treatment – planting to be non-irrigated turf, feature tree – Norfolk Island Pine, native ground covers, shrubs and tree species to certain areas and minor earthworks shaping; and
- Airstrip Road, increasing use of Jurien Bay Airfield should be considered with potential to extend works or plan for long-term upgrades. The following are areas should be considered:
  - Increasing commercial use with new permanent commercial operation established and potential for other commercial operators coming to area;
  - Connecting dual-use path up to the Information Bay and Entry Statement; and
  - Sealing of Airstrip Road.



Figure 3-8 Northern Approach Precinct

13 APPENDIX B – COST BENEFIT ANALYSIS REPORT

Our refer 18002

To: Shire of Dandaragan

Attention: David Chidlow,
Executive Manager Development Services.

Subject: Lot 155 Jurien Bay Vista – Bed and Breakfast Development Proposal.

Development Scope:

Proposed 16 accommodation buildings on the allotment that is located within the approved development zone of Victoria Location 10751 as per Town Planning Scheme 7, Special Use, as per scheme map 1. See Figure 1.

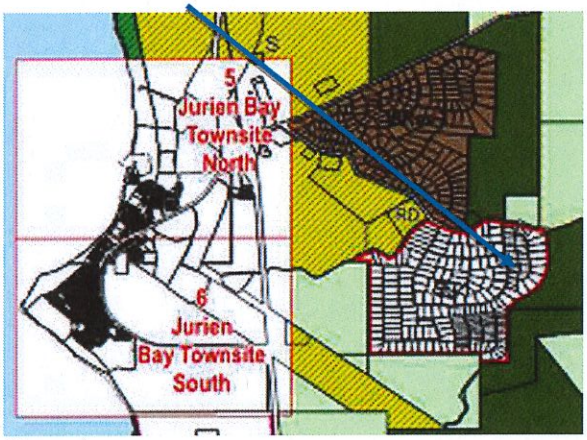


Figure 1

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PO Box 7024 Geraldton WA 6531

1. **Intention:**

The proposed development is for the construction of 16 Cabins located at the rear of the allotment. The cabins will contain a living area and bathroom and is not intended to be self-contained. The intention is to provide the Jurien Bay area with a country style accommodation option that is comfortable and accessible and makes the most of the properties rural characteristics and location. The low impact and simple construction of the cabins is proposed, so as to minimise the visual impact of the cabins as viewed from Jurien Bay Vista and Wren Way.

Lot 155 is zoned 'Special Use – Area 1' under Shire of Dandaragan Local Planning Scheme No.7 (the 'Scheme') for the purpose of 'Rural Development'. Schedule 9 of the Scheme lists the following intent for the zone:

> *"The objective of Development Guide Plan No. 1A is to guide subdivision and development in a manner which will maximise economic output of the land, facilitate a range of rural residential opportunities and other tourist and recreational uses but at all times having due regard for the relative capabilities of the land."*

Given the intention for the zone it is suggested that this application could be considered under the land use of 'cabin' which is defined as:

> *"means an individual self-contained unit similar to chalet which may lack ensuite facilities and may comprise only one room and is designed for short-stay guests, forming part of a tourism facility and where occupation by any person is limited to a maximum of three months in any 12-month period."*

This would enable the proposed accommodation to be considered by Council as a use not listed under Section 3.4.3 of the Scheme.

The intention of the development is to provide an eco-friendly, alternative style accommodation within the Jurien Bay area. This is considered to align with the intent of the zone to provide tourism uses that are in keeping with the rural nature of the land and within the lands capability. The development area of the land is considered to be approximately 35% of the land area which included existing buildings. In considering the proposed development it should be noted that the allotment is located on a corner and the addition roadways enhance the visual appearance of open space. In doing so the development area percentage to complete surrounding open space would be approximate only 30% which is only 10% less than required for R5 zoning.

The proposal will use the existing landscape and vegetation to visually screen the development which will provide for a more nestled community accommodation. The intention of the proposal is to provide small middle aged groups, families, multiple disable accessible cabin bedrooms, retired travelers with no capacity to towing caravans, a Bed and Bedfast tourist accommodation. There are very little accommodation options for multiple accessible accommodation for unrelated persons within the Shire of Dandaragan. This type of consumer will allow the intended use as an Eco-country style living to have a low impact on the site and provide a different type of tourist accommodation in the shire of Dandaragan. Such person's maybe, traveling persons with carer's, small tourist nature base lovers, Astronomy groups and environmental study groups.

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The location of the development is within the heart of the Indian Ocean Drive experience and will be an option of natural bush land stay for traveling tourist that are looking for an open space accommodation feel.

The facilities will be in the form of Bed and Breakfast type accommodation with communal recreational areas are nestled within the bush land style landscape. The main dwelling on the site will still remain the predominate building on the site. The facility will provide breakfast and small meals associated with bed and bed breakfast accommodation style. This style of accommodation is not intended to be a caravan park non is it a nature base park, as cooking and facilities will be supplied as part of the accommodation stay. Thus the intention to be part of a country style accommodation that is easily accessible by road and only 10min from and Town Centre.

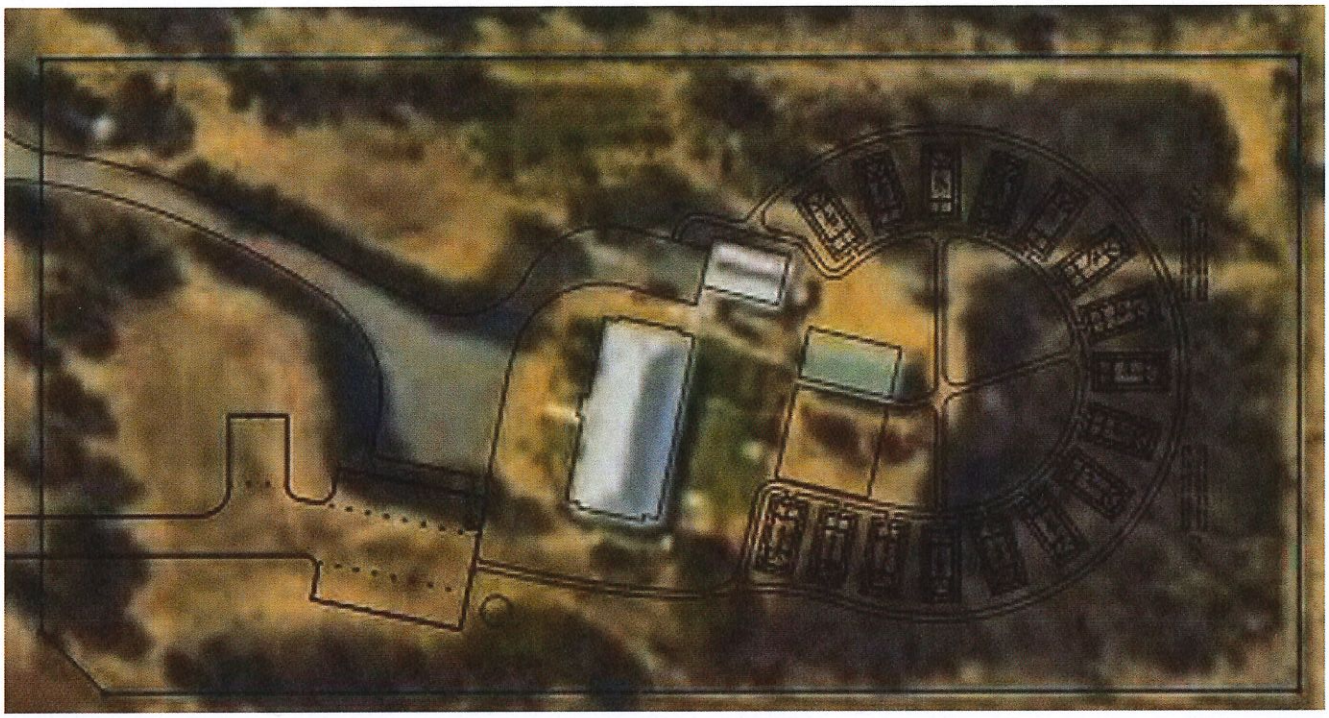


Figure 2

2. Summary

The proposed development is presented as a Cabins within rural allotment that has justification for its location as country style environment with a use of land within its capacities to provide accommodation. The development will provide a unique accessible style of accommodation within the Shire of Dandaragan.

1. Local Planning Scheme Schedule

The below points are presented as information and justification for the proposed development with the scheme part 4 and cl 4.14.1, *Schedule 9.*

A. Location of Buildings and Structures

1. The Location of the main dwelling is setback 85m off Jurien Bay vista
2. The proposed cabins are located behind and on a lower slope of the dwelling and setback 135m off Jurien Bay Vista, near 25m off Wren Way roadway.
3. The parking area is setback 55m off Jurien back Vista and 20m to close point off Wren Way roadway.
4. Building will be nestled with a managed landscape area which will provide screening to the street and solar shading.
5. The buildings have been grouped provide a family, community setting.

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B. Building Design and Colours

1. The style of the cabins have been designed with a low roof height of only 3.8m to the ridge this will provide a low impact to the visual appearance of the buildings.
2. The low roof height will mean lower wall heights which will potentially not be seen due to the landscaping setting.
3. The style of the cabins are a country theme with colours to match the environment surrounding. These being similar to nature landscaping.
4. Pale Eucalypt = roof color to match shrub canopy and large trees.

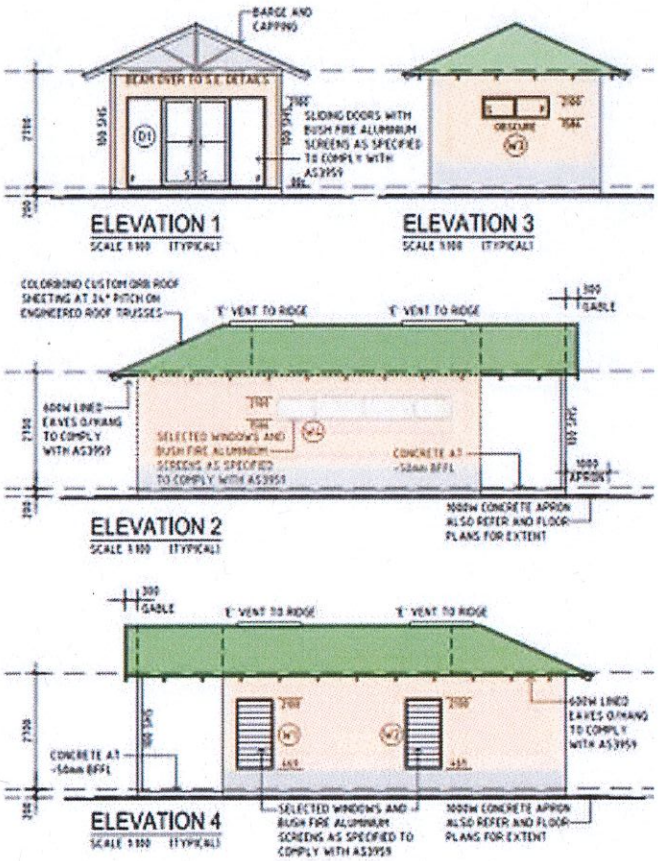


5. Paper Bark = Upper Wall color to match scrub foliage ground surface and shrub landscape



6. Shale Grey = Front verandah painting and trim and flashing to match ground surface scrub trunks





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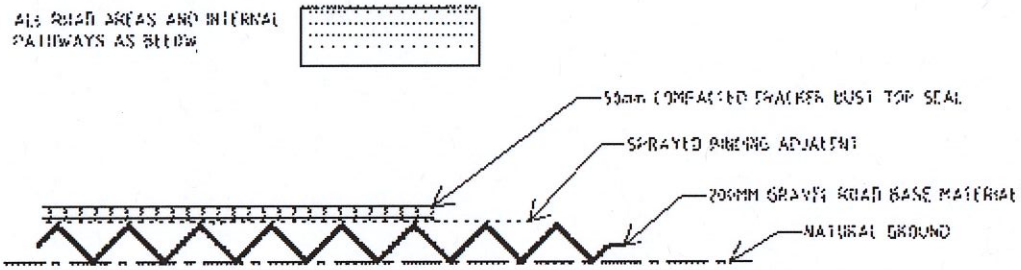
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C. Vegetation and revegetation's

A. The existing allotment consists of Kwongan vegetation and would be associated with the Hill River reserve. The predominate vegetation on this site is Banksia and Mallee scrub which has an average height of 3 to 7m. The lower shrub will be natural type flowers and shrub. The landscaping revegetation will be as pre Bushfire management plans using Landscaping areas to be installed to the design principle of Country Fire Authority Victoria CFA - GARDEN DESIGN AND PLANTING of as per RURAL GARDEN, use Kowngan style vegetation and NACC Coastal Planning Guide and *The Field Guide to Hi Vallee Farm by: Jolanda Keedle.*

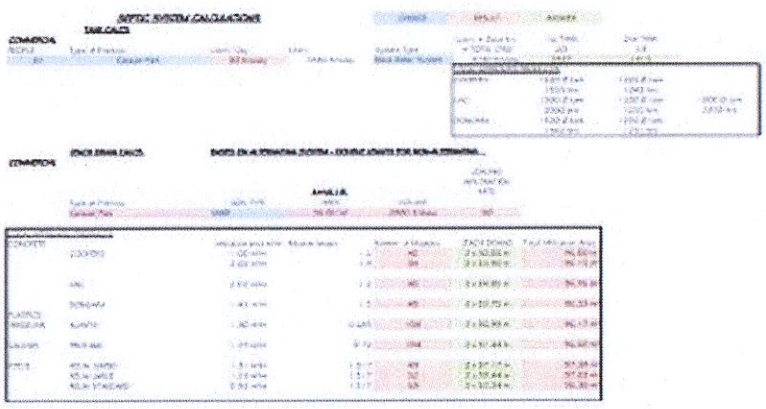


B. The internal pathways and car parking will be constructed out of a travelable surface that minimise the visual impact but provided an accessible pathway to the cabins.



D. Effluent disposals System

A. The proposed site plan A.01 show the location of the sewage treatment effluent system.
B. The location of the system is two individual systems located at the rear of the property which is on the lower slope and will provide under surface soakage point away from the living/use areas.
C. Each system has been designed to caravan park volume.
D. Each system will be installed as each 8 cabins are completed.



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PO Box 7024 Geraldton WA 6531

E. Bushfire Management

A. The Bushfire Management has to be complete so to enable the land development to have a reduced bushfire risk to the environment landscape with the allotment and to the surrounding community.
B. The attached Bushfire Management Plan (BMP) has been completed and verified by myself and reviewed independently by another Bushfire Consults.
C. The building will be located in an acceptable seating form BAL 12.5 to Bal 29. This complies with the State Planning Policy Spp3.7. guidelines acceptable solutions A1.1.

F. Water supply Schedule

A. The allotment has an existing water storage combination of 50,000lt.
B. The proposed potable water will be supplied to each cabin within a water storage cabinet/jug/bottled.
C. The cabin water fixings will be supplied by the existing, ground water to 50,ooolt tank on an auto float pressure pump. This will enable a secure water storage of 50,000lt at all times.

G. Upgrading road – Crossover

a. The proposed new crossover will be installed as per Shire of Dandaragan specifications.

H. Protection of Landscaping

b. The nature landscaping will remain wherever possible.
c. The intention is to allow tall scrub to grow with canopy cover to screen the buildings off the streets. While provided for small landscaped areas in the and round the internal pathways.
d. The vegetation will remain and be similar Kwongan vegetation as per Hill River Reserves.

I. Buffer zone

e. The building location has been setback off the boundary which increases the buffer area to the neighboring allotments.

J. Car parking Scheme 4.8

f. The car parking has been designed to allow one bay pre-cabin and additional long vehicle parking or turnaround.
g. Car parking surface is proposed to be as per below. This option will provide a good hard surface for vehicles and occupancy's to transverse. The option also will not have a visual impact on the surrounding nature style of development compared to Bitumen.

K. Caretakers Scheme 4.11

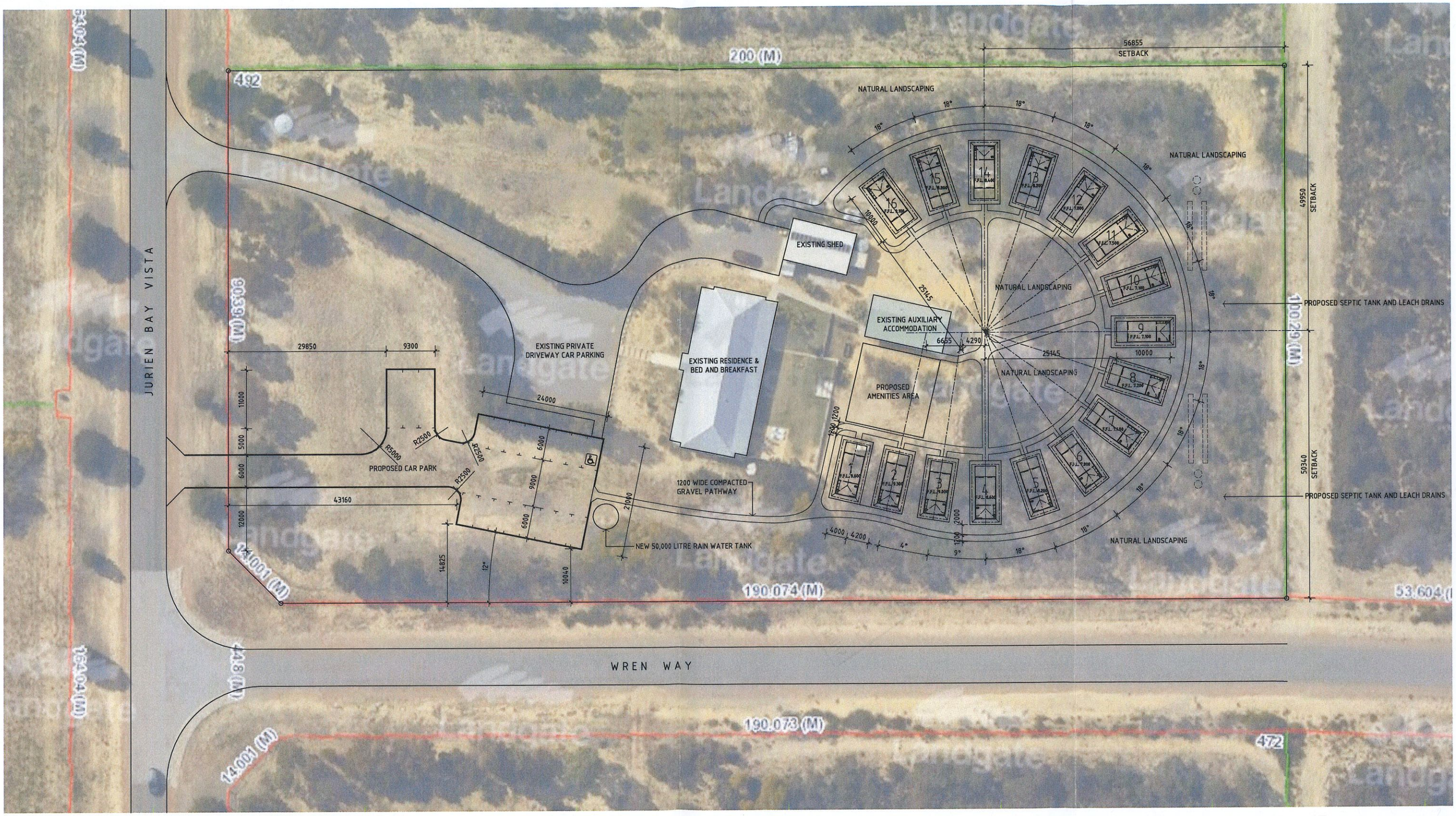
h. The existing dwelling will remain the Caretakers/Owners.
i. The dwelling location provides visual surveillance to the cabin for security and welfare of the occupancy's utilising the facility.

Your's sincerely

Chadwick Barron
Barron Building Surveying

Chadwick Barron PH 0476 000 842
BBS...Barron Building Surveying
Building Surveyor Contractor Level 2 regBSC93
Bushfire Consultant BPAD 36543
PO Box 610 Donagara WA 6525

Lance Smith PH 0459 227 386
Efficient Ratings WA
Assistant Building Surveyor, Project Manager, Draftsman
PO Box 7024 Geraldton WA 6531



SITE PLAN
SCALE 1:500

Efficient Rating
Creating a Sustainable Future

THE HEIGHTS BED & BREAKF
PROPOSED 16x CABINS
LOT 155 (492) JURIEN BAY VISTA
SITE PLAN

DRAWN LS		PRINCIPAL	REDUC
DESIGNED LS		LS	
SCALE 1:500		DATE OCTOBER 2018	DRAWI
ERWA PROJ No.		ERWA Job No. 1830	

THIS IS A CADD DRAWING
DO NOT AMEND MANUALLY

21 PIAVE STREET (PO BOX

NOTE: BUILDER TO INSTALL REFLECTIVE SISALATION UNDER ALL ROOF SHEETING INCLUDING OUTDOOR LIVING AND ALFRESCO AREAS.

ALL WINDOWS TO COMPLY WITH REQUIREMENTS OF AS2047-1999

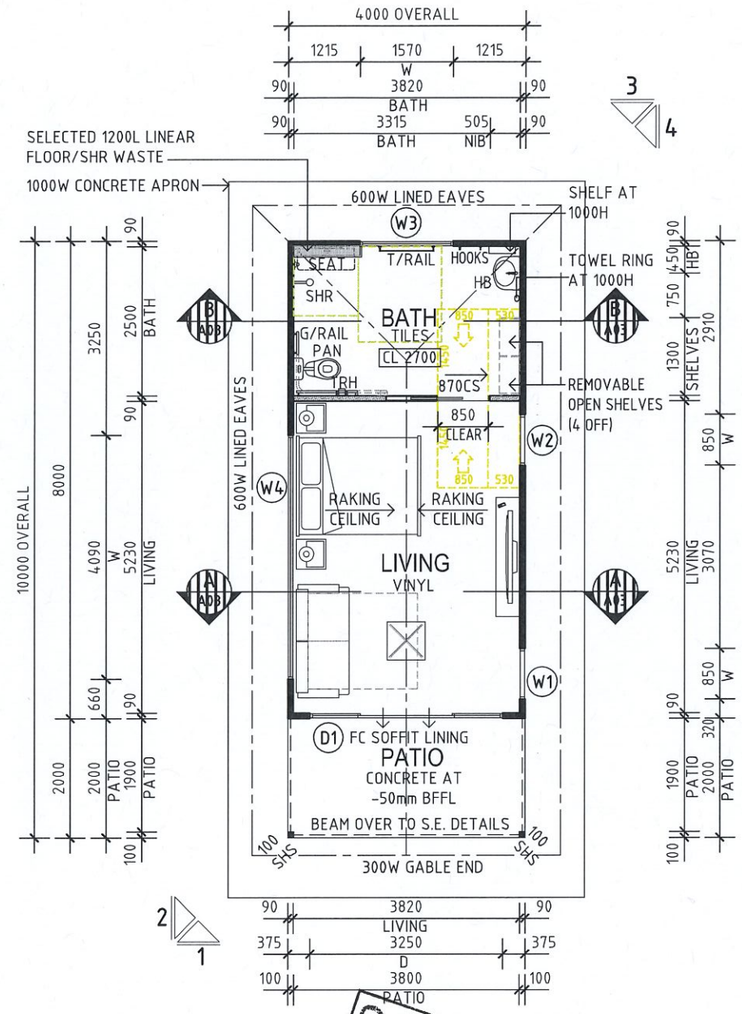
ALL STAIRS AND STEPS FOR CLASS 1 AND 10 BUILDINGS TO COMPLY WITH BCA/NCC VOLUME 2 PART 3.9.1

WALL LEGEND

90mm TIMBER WALL FRAMING WITH SELECTED FEATURE PANELLING FINISH OVER HIGH DENSITY R2.0 INSULATION TO CAVITY INSTALLED AS PER MANUFACTURERS REQUIREMENTS

WALL LEGEND

90mm INTERNAL TIMBER WALL FRAMING WITH GYPROCK SHEETING OVER SELECTED ACOUSTIC INSULATION TO CAVITY INSTALLED AS PER MANUFACTURERS REQUIREMENTS

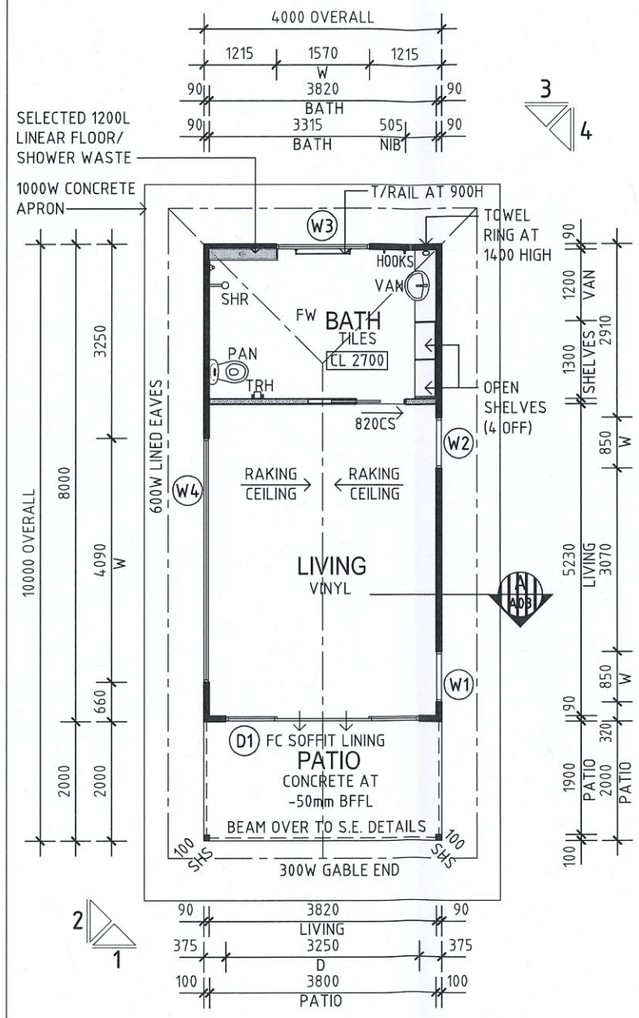


ACCESSABLE FLOOR PLAN

SCALE 1:100 (WITH TYPICAL FURNITURE LAYOUT)

AREA	
CABIN	32.00 m²
PATIO	8.00 m²
TOTAL	40.00 m²
ROOF AREA	56.70 m²
(ROOF AREA MEASURED ON FLAT)	

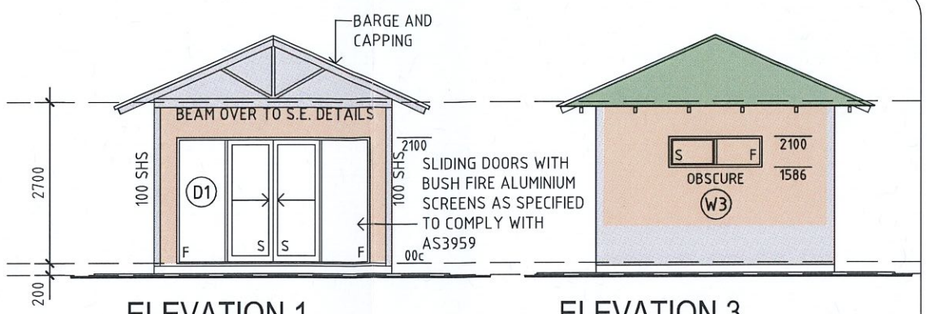
RECEIVED
0 2 NOV 2018
SHIRE OF DANDARAGAN



TYPICAL FLOOR PLAN

SCALE 1:100

AREA	
CABIN	32.00 m²
PATIO	8.00 m²
TOTAL	40.00 m²
ROOF AREA	56.70 m²
(ROOF AREA MEASURED ON FLAT)	

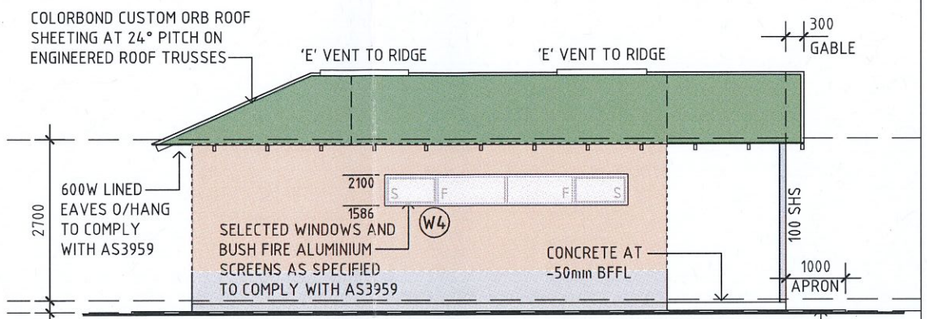


ELEVATION 1

SCALE 1:100 (TYPICAL)

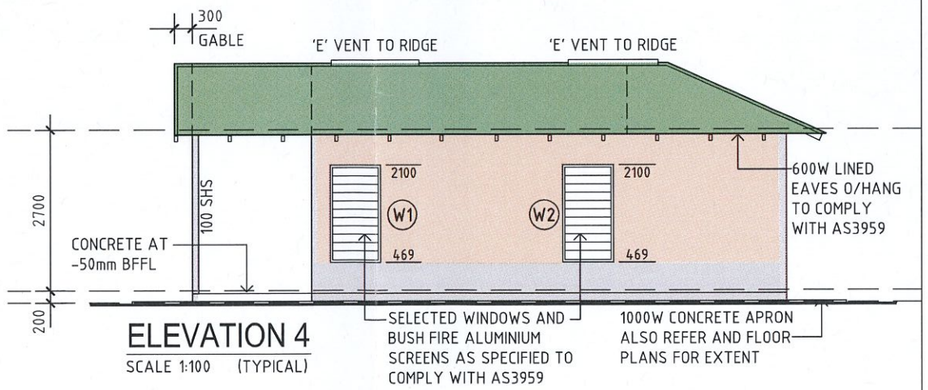
ELEVATION 3

SCALE 1:100 (TYPICAL)



ELEVATION 2

SCALE 1:100 (TYPICAL)



ELEVATION 4

SCALE 1:100 (TYPICAL)

PRESERVATIVE TREATMENT LEVELS TO PROTECT TIMBER FROM TERMITE INFESTATION:
PRESERVATIVE TREATMENT SHALL BE IN ACCORDANCE WITH AS 1604. THE TREATMENT SHALL PROVIDE PENETRATION AND RETENTION OF AN APPROVED PRESERVATIVE FOR THE APPROPRIATE HAZARD LEVEL, AS DESCRIBED IN AS 1604. THE SPECIFIED HAZARD LEVELS ARE AS FOLLOWS:

(a) INTERIOR, ABOVE THE GROUND.....H2.
(b) EXTERIOR, ABOVE THE GROUND .....H3.
(c) EXTERIOR IN GROUND CONTACT ..... H4 andH5.

NOTE : THE CURRENT EDITION OF AS3959, AND AMENDMENTS, FORMS PART OF THE CONSTRUCTION DOCUMENTS AND IT IS THE CONTRACTOR/BUILDERS RESPONSIBILITY TO ENSURE THAT THE REQUIREMENTS NOMINATED UNDER THE RELEVANT PARTS OF AS3959 ARE COMPLIED WITH AS PART OF THE CONSTRUCTION OF THE BUILDING. THE CONTRACTOR/BUILDER SHALL PROVIDE EVIDENCE OF COMPLIANCE PRIOR TO PRACTICAL COMPLETION

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DATE	DEC 2017
SCALE	1:100 AT A3
DRAWN	PTR
CHECKED	CB

PROJECT
THE HEIGHTS B&B - PROPOSED CABINS
LOT 155 (Hn 492) JURIEN BAY VISTA
JURIEN BAY

ISSUE
BUILDING PREMIT
DWG TITLE
PROPSOED FLOOR PLAN & ELEVS

PROJECT No	DRAWING No	REV
1740/0338	A02	-

Bushfire Management Plan



Bushfire Hazard Assessment

Development Applications
Cabins - Single Class 1B
Lot 155 Jurien Bay Vista
Jurien Bay

Report Version	Purpose	Author/accreditation details	Date Submitted
Version 1	Draft – to Client & Bushfire Protection Australia, Shire Dandaragan	Chadwick Barron BPAD 36543	29/10/2018
Version 2	L2 review – Minor wording amendments & BAL, Contour mapping	Chadwick Barron 36543	09/11/2018

Bushfire Management Plan

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Bushfire Management Plan

A. Document Control

The following referenced documents and information are provided as evidence in meeting the scope of the solution against the policy provisions as stated in point 1.2 of this report.

DOCUMENT TITLE	ORGANISATION
B.01 – Site Location Map	Efficient Ratings WA & Barron Building Surveying Job No* 1830 Dated October 2018
B.01 (a) – Site Location map	
B.02 – Vegetation Classification Map	
B.03 – Bushfire Hazard Level Map	
B.04 – Bushfire Attack Level Assessment	
B.05 – Bushfire Vegetation BAL Contour	
B.06 – BAL Contour Proposed Development Map	
B.07 – Bushfire Management Plan Map	
B.07 (a) – Site Location Map	
Scheme Map 01	Shire Dandaragan
Fire Break Notice	Shire of Dandaragan

B. Certification of Report

CERTIFICATION / BPAD ACCREDITED PRACTITIONER DETAILS	
Chadwick Barron Barron Building Surveying BSC reg93 BPAD L1 36543	BPAD Bushfire Planning & Design Accredited Practitioner Level 1
Vertifcation Dated	
Reviewing Consultant	
	BPAD Bushfire Planning & Design Accredited Practitioner Level 2
Vertifcation Dated	. . . . .

C. Summary

The proposed 16 non-self-contained Cabin accommodation located at the rear of corner Lot 155 Jurien Bay Vista and Wren Way in the Jurien Bay Heights Estate is located in a Bushfire prone area. The Bushfire Management plan has addressed the acceptable solutions as per *State Planning Policy Planning in Bushfire Prone Areas (WAPCC 2015)*(SPP3.7) The development will achieve compliance with the Bushfire criteria by having in place a BMP that will allow a moderate bushfire hazard and the buildings are located in acceptable Bushfire Attack Level from BAL12.5 to BAL 29.

The development layout and style of accommodation will allow the facilities to be operated as per the Bushfire Management Plan with minimal environmental impact and a reduction to the bushfire threat to the occupants, and community by the implementation of the management strategies. The use is considered vulnerable and a Bushfire Emergency Evacuation Plan will be agreed upon by the relevant authorities before building permits are granted.

The development result consist of 7 Cabins within BAL 12.5, 6 Cabins within BAL 19 and 3 within Bal 29. The development layout allows an APZ zone that will create easy accessible for bushfire firefighting and land management. The development will reduce the risk to the surrounding community due to the reduction and management of vegetation within the allotment.

D. Disclaimer and Limitation

This assessment has been completed in accordance with AS3959.2009 and WA State Planning Policy SPP3.7 for the sole purpose of calculating the potential Bushfire Hazard to the proposed development.

A fire event is in most cases, unpredictable and can be influenced by many factors. Some of these factors include, but are not limited to, temperature, wind speed, wind direction, humidity, the slope of the land, vegetation fuel load, growth, planting or the level of implementation and maintenance of fire prevention measures and the construction of additional structures upon the property that are not included as part of this assessment. If you are concerned or notice that factors have changed a review of this management or assessment should be undertaken.

As permitted by the law and to its greatest extent, Barron Building Surveying (Chadwick Barron) and its associated employees exclude all liability whatsoever for: Damage, loss, injury, death or claim to any property and/or person caused by a fire regardless of how that fire was caused and Errors and/or omissions in this report with the client expressly acknowledging that such exclusion of liability is reasonable in all circumstances.

This assessment and recommendation and development of Bushfire Management Plan (BMP) does not in any way certify that the proposed structure/s have been constructed in accordance with the assessed BAL rating. In providing this report as part of a development application or building license the client and landowner acknowledges that they understand, approve and will comply with all requirements to maintain the separation distances detailed in this report. Furthermore, the client/landowner acknowledges and accepts all responsibility in maintaining the required Asset Protection Zone.

This report is valid for 12 months only from the date of issue and supersedes all previous assessment if no noted otherwise.

E. Acknowledgement by Stakeholder/Owners

We / I understand the proposed development of Lot 155 Jurien Bay Vista for 16 Cabins and land use of the above allotment shall comply with this report and I am aware of the requirements set out within this document relating to the Bushfire Hazard Report in full and understand that I shall uphold all require with this report.

STAKEHOLDERS OWNER NAME	ORGANISATIONS	SIGNATURE
MONIQUE URBAS	The heights B+B	M Urbas

Bushfire Management Plan

1 Proposal Details

PROPERTY DESCRIPTION	
Address of Development	Lot 155 (HN* 492) Jurien Bay Vista. Jurien Bay, Western Australia.
Local Government Area	Shire of Dandaragan.
Proposal	Construction of 16 non-self-contained cabins for Short Stay Accommodation the land use Bed & Breakfast.
Town Planning Scheme	Scheme 7.
Town Planning Policies/Guidelines	• Bed and Breakfast Establishment Policy 8.10 • Jurien Bay Heights Development Guidelines.

1.1 Site Location Photo





1.2 Scope of Assessment

Assessment for the proposed 16 Accommodation Buildings on the corner of Lot 155 Jurien Bay Vista and Wren Way – Jurien Bay. The allotment is located within the Bushfire Prone Area as predefined by the Department of Fire and Emergency Bushfire Map. The scope of this document is to address the Bushfire Protection Criteria for compliance with State Planning Policy SPP3.7, and to provide a Bushfire Management Plan and to assist in the development of an emergency evacuation plan.

1.3 Assessment Methods / Processes

Method of assessment is to determine the type of classifiable vegetation that will increase bushfire risk to the proposed area. This will be undertaken by the using method one assessment as per AS3959-2009 and comprise of an assessment against the State planning policy SPP3.7 as acceptable solutions. This will be determined using all reference documents and liaising with the owner of the property.

2 Environment Considerations

2.1 Native Vegetation – Modification and Clearing

The existing allotment consists of Kwongan vegetation and would be associated with the Hill River reserve. The predominated vegetation on this site is Banksia and Mallee scrub which has an average height of 3 to 7m. The lower shrub will be natural type flowers and shrub.

The clearing of vegetation will be only within the development site, and completed to minimise the impact of the nature bushland. Clearing is proposed to be under taken as per the Environment Protection Act 1986, 51c, schedule 6, cl2(b) and under the Local Planning Scheme schedule 9 cl3.2 (b)&(e).



2.2 Re-vegetation / Landscape Plans

The intention is to provide the Jurien Bay area with a country style accommodation option that is comfortable and accessible and makes the most of the properties rural characteristics and location. The low impact and simple construction of the cabins is proposed to minimise the visual impact of the cabins as viewed from Jurien Bay Vista and Wren Way.

The Bushfire Management Plan (BMP) outlines the required vegetation structure on the allotment. The revegetation proposed will be in line with Drawing sheet B.07. The intention is to retain bushland with a low fuel buffer to the proposed cabins. Landscaping revegetation will be as per the Bushfire management plans using *the Field Guide to Hi Vallee Farm by: Jolanda Keedle.*

3 Bushfire Assessment Results

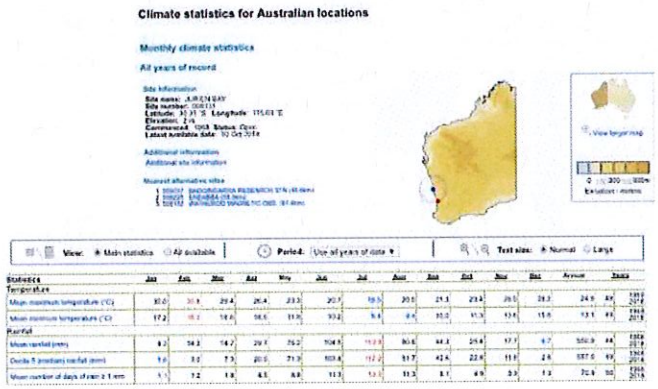
3.1 Assessment inputs

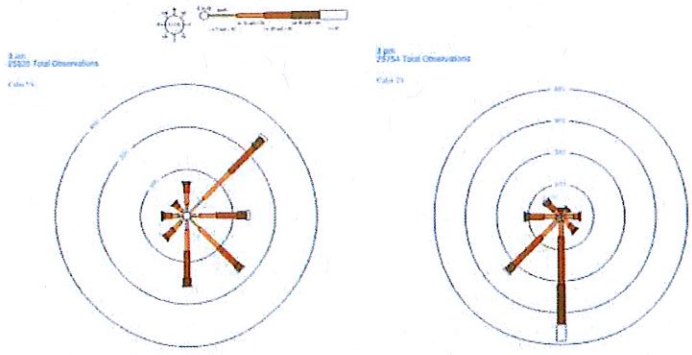
3.1.1 Site Plots Plan

The Mapping sheets – B.02 and B.03 shows all classifiable vegetation within 150m of the building and includes the separation distances from the external element of the building or distance where applicable to the classified vegetation or bush fire risk. It also shows all exclusions considered under AS 3959 – 2009, Clause 2.2.3.2 and the distances (where relevant). Refer to the attached Bushfire Attack Level (BAL) Assessment Sheet B.04 for plot location.

3.1.2 Climatology and Topography

The general climate of the area is dry and warm Mediterranean with warm to hot dry summers (December to February) and cool wet winters (June to August). Summer temperatures range from 32 – 36^{O}C with hottest day's in excess of 46^{o}C. Winter temperatures range from 17 to 21^{o}C, with the coldest days possibly below 0^{O}C. The proximate winds are similar to the Geraldton location weather station as per Bureau of Meteorology data. Morning North Easterly's to Southey's and afternoon West to Southerly's.





3.1.3 Vegetation Classification Assessment

All vegetation within 150m of the site / proposed development was classified in accordance with Clause 2.2.3.2 of AS 3959-2009 and Department of Planning Visual Guide for Bushfire Risk Assessment and the Fire and Emergency Services Authority Visual Fuel Load Guide. Each distinguishable type of vegetation has been plotted with the potential to determine the Bushfire Attack Level and Bushfire Hazard Level is identified.

Plot	**1**	**Photo Location ID**	**1, 2**
Vegetation Classification or Exclusion Clause			
Class D Scrub - Closed scrub D-13			
• Scrub greater than 2m higher in wet areas and / or areas affected by poor soil fertility or shallow soils; <30% foliage cover. Plant areas of pine and nature vegetation - tall heaths. • Has continuous vertical and horizontal structures, consider as closed.			

Photo Layout (left to right)





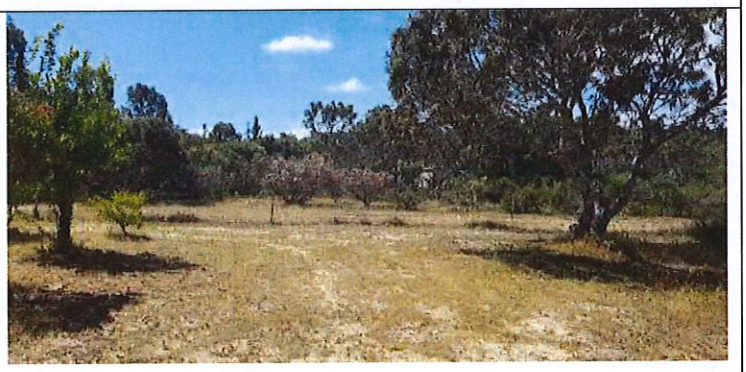
Bushfire Management Plan

Plot	2	Photo Location ID	3 & 4 & 5
	Vegetation Classification or Exclusion Clause		
	Class D Scrub - Closed scrub D-13		
• Scrub greater than 2m higher in wet areas and / or areas affected by poor soil fertility or shallow soils; <30% foliage cover. Plant areas of pine and nature vegetation - tall heaths. • Has continuous vertical and horizontal structures.			

Photo Layout (left to right)



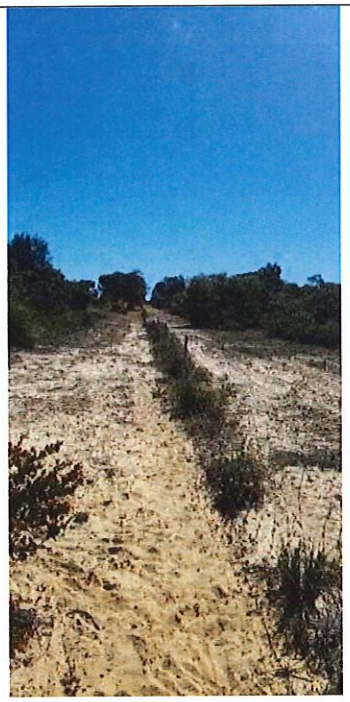




Bushfire Management Plan

Plot	3	Photo Location ID	6 & 7
Vegetation Classification or Exclusion Clause			
Class D Scrub - Closed scrub D-13			
• Scrub greater than 2m higher in wet areas and / or areas affected by poor soil fertility or shallow soils; <30% foliage cover. Plant areas of pine and nature vegetation - tall heaths. • Has continuous vertical and horizontal structures. • Sloping up at near the corner of the north boundary – lower vegetation structure but still has future development of potential higher vegetation.			

Photo Layout (left to right)





Bushfire Management Plan

Plot	4	Photo Location ID	8 & 9 & 10 & 11
Vegetation Classification or Exclusion Clause			
Class D Scrub - Closed scrub D-13			
• Scrub greater than 2m high in wet areas and / or areas affected by poor soil fertility or shallow soils; <30% foliage cover. Plant areas of pine and nature vegetation - tall heaths. • Has continuous vertical and horizontal structures. • Sloping flat to the rear of the allotment across lot 1 Wren way – lower vegetation structure but still has future development of potential higher vegetation an Shrubland. • Fire break in place and well maintained. 8m wide due the block being heavily vegetated. (note only relying on 3m provision for BAL)			

Photo Layout (left to right)

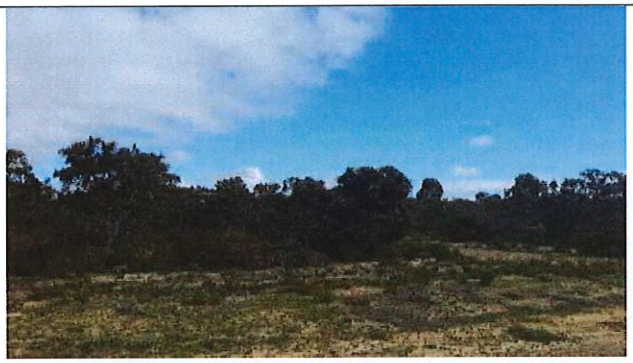


Bushfire Management Plan

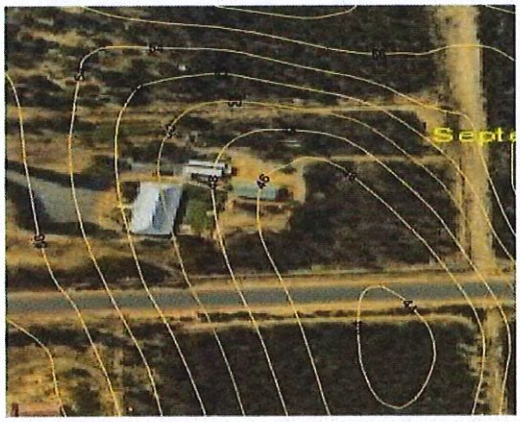
Plot	5	Photo Location ID	12 & 13 & 14
Vegetation Classification or Exclusion Clause			
Class D Scrub - Closed scrub D-13			
• Scrub greater than 2m high in wet areas and / or areas affected by poor soil fertility or shallow soils; <30% foliage cover. Plant areas of pine and nature vegetation - tall heaths. • Has continuous vertical and horizontal structures. • Downslope Sloping – lower vegetation structure but still has future development of potential higher vegetation.			

Photo Layout (left to right)





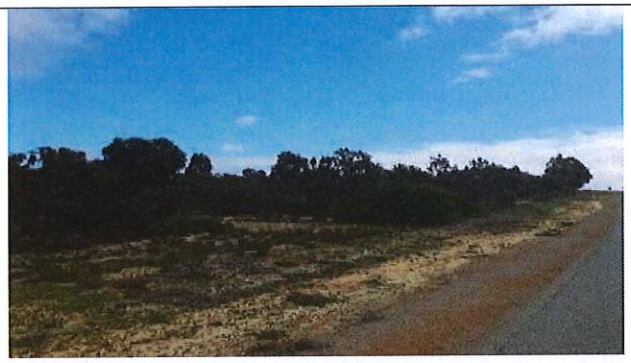




Bushfire Management Plan

Plot	6	Photo Location ID	15 & 16
Vegetation Classification or Exclusion Clause			
Class D Scrub - Closed scrub D-13			
• Scrub greater than 2m high in wet areas and / or areas affected by poor soil fertility or shallow soils; <30% foliage cover. Plant areas of pine and nature vegetation - tall heaths. • Has continuous vertical and horizontal structures. • Flat slope in relation to the proposed development.			

Photo Layout (left to right)

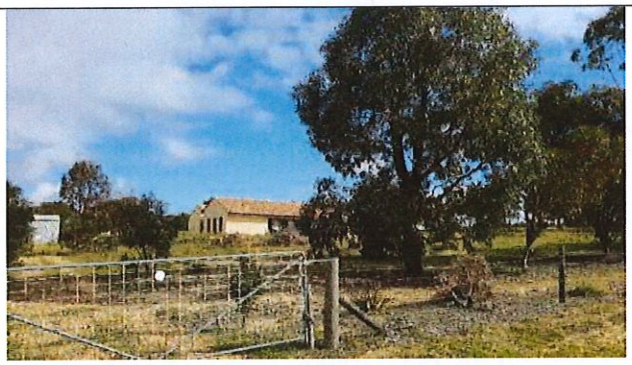


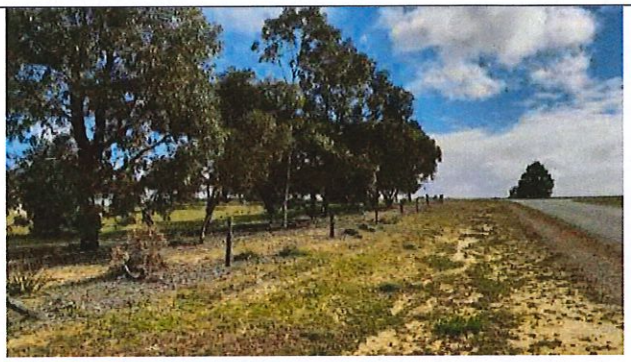


Bushfire Management Plan

Plot	7	Photo Location ID	17 & 18 & 19
Vegetation Classification or Exclusion Clause			
Class B Woodland - Open shrubland B-09			
• Low trees and shrubs 2 -10m high; foliage cover less than 10%. Dominated by eucalypts and Acacias. Often have a grassy understorey or low shrubs. Acacias and Casuarina woodlands grade to Atriplex shrublands in the arid and semi-arid zones. • The classification of scrub is due to the predominate vegetation being average 4m in high but have lower planted shrubland. • Up slope in relation to the proposed development. • Residential allotment that appears not to be maintained.			

Photo Layout (left to right)



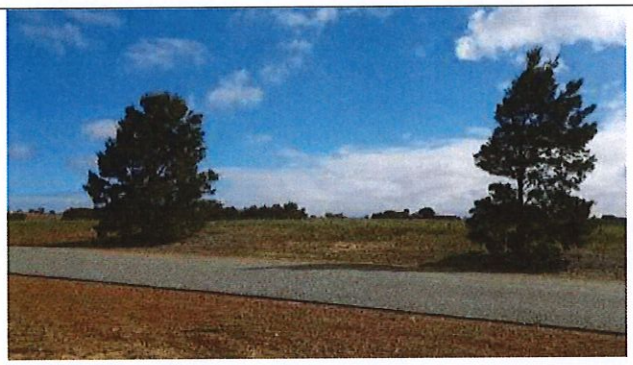




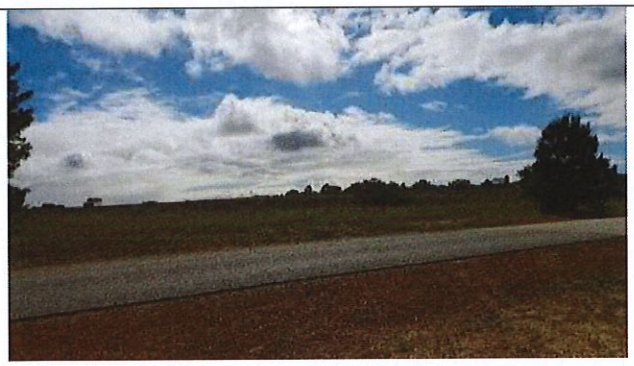
Bushfire Management Plan

Plot	8	Photo Location ID	20 & 21 & 21 & 23
Vegetation Classification or Exclusion Clause			
Class B Woodland - Open shrubland B-09			
• Low trees and shrubs 2 -10m high; foliage cover less than 10%. Dominated by eucalypts and Acacias. Often have a grassy understorey or low shrubs. Acacias and Casuarina woodlands grade to Atriplex shrublands.			

Photo Layout (left to right)









Plot	9	Photo Location ID	24 & 25
Vegetation Classification or Exclusion Clause			
Excludable - 2.2.3.2(e) Non Vegetated Areas			
• Roadway – Jurien bay Vista and Wren way			

Photo Layout (left to right)



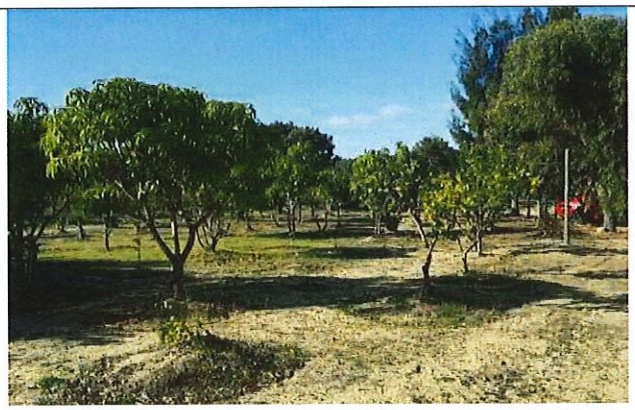


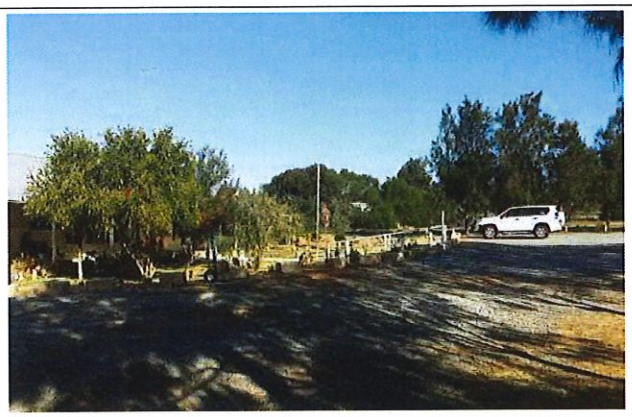
Bushfire Management Plan

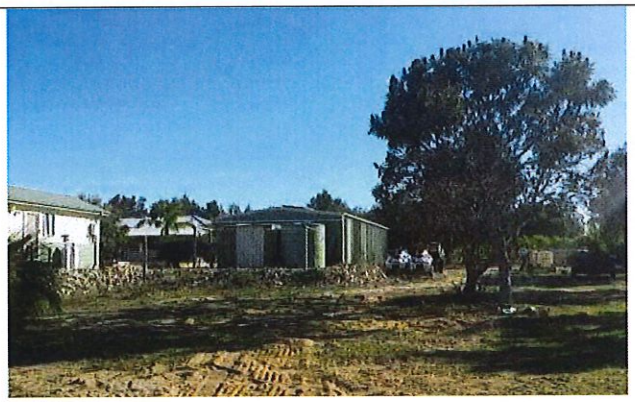
Plot	10	Photo Location ID	26 & 27 & 28 & 29
Vegetation Classification or Exclusion Clause			
Excludable - 2.2.3.2(f) Low Threat Vegetation			
• Low trees and shrubs 2 -10m high; foliage cover less than 10%. Dominated by eucalypts and Acacias. Often have a grassy understorey or low shrubs. Acacias and Casuarina woodlands grade to Atriplex shrublands. • "Low threat vegetation, including grassland managed in a minimal fuel condition, maintained laws, gold courses, maintained public reserves and parklands, vineyards, orchards, cultivated gardens, commercial nurseries, nature strips and windbreaks. Note: Minimal fuel condition means there is insufficient fuel available to significantly increase the severity of the bushfire attack • Proposed to be BAL low under BMP. • Well Management landscape areas.			

Photo Layout (left to right)









Bushfire Management Plan

Plot	11	Photo Location ID	30 & 31
Vegetation Classification or Exclusion Clause			
Class D Scrub - Closed scrub D-13			
• Scrub greater than 2m high in wet areas and / or areas affected by poor soil fertility or shallow soils; <30% foliage cover. Plant areas of pine and nature vegetation - tall heaths. • Has continuous vertical and horizontal structures.			

Photo Layout (left to right)





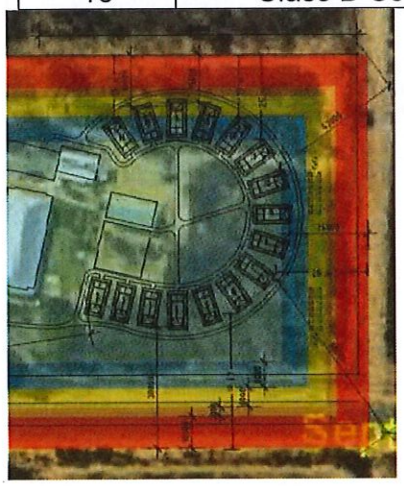
3.2 Assessment Outputs

The potential bushfire impact to the development of 16 Cabins from each of the identified vegetation plots are identified on the Bushfire mapping drawing sheet **B.04** and Separation distance to vegetation is on drawing Sheet **B.06**.

The fire danger index for this site has been determined in accordance with AS3959 Table 2.1 (FDI 80) or otherwise determined in accordance with a jurisdictional variation applicable to the site.

The potential bushfire impact to each Cabin. (refer to Drawing sheet B.04 & B.06)

Cabins No*	Vegetation Classification	Effective Slope	Separation to Cabins to Closet Hazard (m)	BAL as Per Contours	Hazard Level
1	Class D Scrub	Upslope	38m to Plot 6	BAL – 12.5	Moderate
2	Class D Scrub	Upslope	38m to Plot 6	BAL – 12.5	
3	Class D Scrub	Upslope	38m to Plot 6	BAL – 12.5	
4	Class D Scrub	Upslope	38m to Plot 6	BAL – 12.5	
5	Class D Scrub	Upslope	38m to Plot 6	BAL – 12.5	
6	Class D Scrub	Upslope	41m to Plot 6	BAL – 12.5	
7	Class D Scrub	Flat	28m to Plot 4	BAL – 12.5	
8	Class D Scrub	Flat	24m to Plot 4	BAL – 19	
9	Class D Scrub	Flat	24m to Plot 4	BAL – 19	
10	Class D Scrub	Upslope	24m to Plot 4	BAL – 19	
11	Class D Scrub	Upslope	25m to Plot 2	BAL – 19	
12	Class D Scrub	Upslope	19m to Plot 2	BAL – 19	
13	Class D Scrub	Upslope	15m to Plot 2	BAL – 29	
14	Class D Scrub	Upslope	15m to Plot 2	BAL – 29	
15	Class D Scrub	Upslope	16m to Plot 2	BAL – 29	
16	Class D Scrub	Upslope	19m to Plot 2	BAL – 19	



3.2.1 BAL Certificate Cabin No*1 to 7

Bushfire Attack Level (BAL) Certificate
Cabin No*1 to 6
Determined in accordance with AS 3959-2009

This Certificate has been issued by a person accredited by Fire Protection Association Australia under the Bushfire Planning and Design (BPAD) Accreditation Scheme. The certificate details the conclusions of the full Bushfire Attack Level Assessment Report (full report) prepared by the Accredited Practitioner.

Property Details and Description of Works

Address Details	**Unit no**	**Street no** 155	**Lot no** 492	**Street name / Plan Reference** Jurien Bay Vista	
	Suburb Jurien Bay Heights			**State** WA	**Postcode** 6567
Local government area	Shire of Dandaragan				
Main BCA class of the building	Class 1b	**Use(s) of the building**	Accommodation Cabins		
Description of the building or works	Single Storey none self-contain Cabins – Construction of Cabins 1 to 6				

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D Scrub	**Upslope**	**38m**	BAL – 12.5

BPAD Accredited Practitioner Details

Name Chadwick Barron BPAD36543	BPAD Bushfire Planning & Design Accredited Practitioner Level 1
Company Details Scribe Building Compliance	
I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959-2009 (Incorporating Amendments 1, 2 and 3).	*Authorised Practitioner Stamp*

Reliance on the assessment and determination of the Bushfire Attack Level contained in this certificate should not extend beyond a period of 12 months from the date of issue of the certificate. If this certificate was issued more than 12 months ago, it is recommended that the validity of the determination be confirmed with the Accredited Practitioner and where required an updated certificate issued.

3.2.2 BAL Certificate Cabin No*8 to 12 & 16.

Bushfire Attack Level (BAL) Certificate
Cabin No* 7 to 12 & 16
Determined in accordance with AS 3959-2009

This Certificate has been issued by a person accredited by Fire Protection Association Australia under the Bushfire Planning and Design (BPAD) Accreditation Scheme. The certificate details the conclusions of the full Bushfire Attack Level Assessment Report (full report) prepared by the Accredited Practitioner.

Property Details and Description of Works

Address Details	**Unit no**	**Street no** 155	**Lot no** 492.	**Street name / Plan Reference** Jurien Bay Vista	
	Suburb Jurien Bay Heights			**State** WA	**Postcode** 6567
Local government area	Shire of Dandaragan				
Main BCA class of the building	Class 1b	**Use(s) of the building**	Accommodation Cabins		
Description of the building or works	Single Storey none self-contain Cabins – Construction of Cabins 7 to 12 & 16				

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D Scrub	**Flat**	**24m**	BAL – 19

BPAD Accredited Practitioner Details

Name Chadwick Barron BPAD36543	BPAD Bushfire Planning & Design Accredited Practitioner Level 1
Company Details Scribe Building Compliance	
I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959-2009 (Incorporating Amendments 1, 2 and 3).	*Authorised Practitioner Stamp*

Reliance on the assessment and determination of the Bushfire Attack Level contained in this certificate should not extend beyond a period of 12 months from the date of issue of the certificate. If this certificate was issued more than 12 months ago, it is recommended that the validity of the determination be confirmed with the Accredited Practitioner and where required an updated certificate issued.

3.2.3 BAL Certificate Cabin No*13 & 14 & 15.

Bushfire Attack Level (BAL) Certificate
Cabin No* 13 to 15
Determined in accordance with AS 3959-2009

This Certificate has been issued by a person accredited by Fire Protection Association Australia under the Bushfire Planning and Design (BPAD) Accreditation Scheme. The certificate details the conclusions of the full Bushfire Attack Level Assessment Report (full report) prepared by the Accredited Practitioner.

Property Details and Description of Works

Address Details	**Unit no**	**Street no** 155	**Lot no** 492	**Street name / Plan Reference** Jurien Bay Vista	
	Suburb Jurien Bay Heights			**State** WA	**Postcode** 6567
Local government area	Shire of Dandaragan				
Main BCA class of the building	Class 1b	**Use(s) of the building**	Accommodation Cabins		
Description of the building or works	Single Storey none self-contain Cabins – Construction of Cabins 13 to 15				

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D Scrub	**Upslope**	**15m**	BAL – 29

BPAD Accredited Practitioner Details

Name Chadwick Barron BPAD36543	BPAD Bushfire Planning & Design Accredited Practitioner Level 1
Company Details Scribe Building Compliance	
I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959-2009 (Incorporating Amendments 1, 2 and 3).	*Authorised Practitioner Stamp*

Reliance on the assessment and determination of the Bushfire Attack Level contained in this certificate should not extend beyond a period of 12 months from the date of issue of the certificate. If this certificate was issued more than 12 months ago, it is recommended that the validity of the determination be confirmed with the Accredited Practitioner and where required an updated certificate issued.

4 Identification of Bushfire Hazard issues

The proposed 16 unit cabin development is located on a site with surrounding allotments adhere to the Shire of Dandaragan Bushfire Break Notice. The bushfire break notice provides some reduction in the hazard to the development which is enforceable. The type of vegetation located North and East of the allotment is low Scrub on residential allotments. The allotments are upslope or flat in relation to the development which deceases the hazard. The main bushfire hazard is considered to be from the North or East direction. The allotment is located on the out edge of Jurien Bay Heights, but is located between and adjacent roadways which provides access and egress as well as firefighting serviceable roads. This risk will be managed by providing managed land within the allotment and increase separation distances to the boundary lines to the buildings.

5 Assessment against the Bushfire Protection Criteria

Objectives

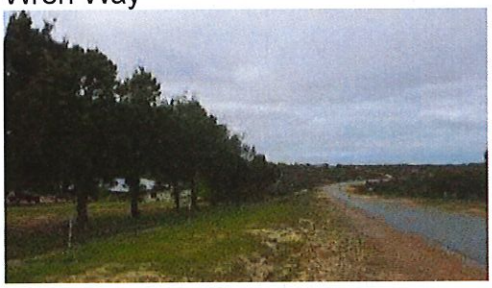
- Avoid any increase in the threat of bushfire to people, property and infrastructure;
- Reduce vulnerability to bushfire;
- Ensure that all level of planning documents take into account bushfire protection requirements and include specified bushfire protection measures;
- Achieve an appropriate balance between bushfire risk management measures and other environmental issues.
- The State Planning Policy 3.7 is applied under Section 5.4 and the Policy will be assessed for compliance under Subdivision Applications and the policy requirements 4.2, 4.3, Appendix 3, 4.5, 4.6, and appendix 4 & 5.

SPP3.7 Policy Section	Comment
4.2	Site assessment has been under taken and a BAL contour map produced B.05 & B.06.
4.3	Bushfire Attack level assessment was completed to produce the BAL Certificate by using onsite data collection.
4.5	The below Section 5.1 demonstrate that the Building and site are complaint with the acceptable solution.
4.6	Has been provided to enable management of the site to reduce the risk to BAL 29 as an acceptable solution.
5.5	Vulnerable Land Use – A Bushfire emergency evacuation plan will be produced and submitted as part of the Building approval process and communicated to the Department of Fire and Emergency Services for comment. It is proposed that a Condition be placed on the development approval as such.

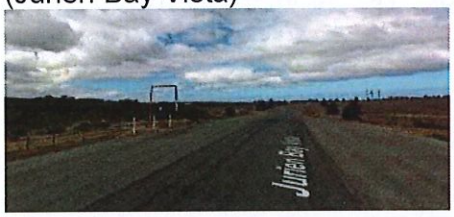
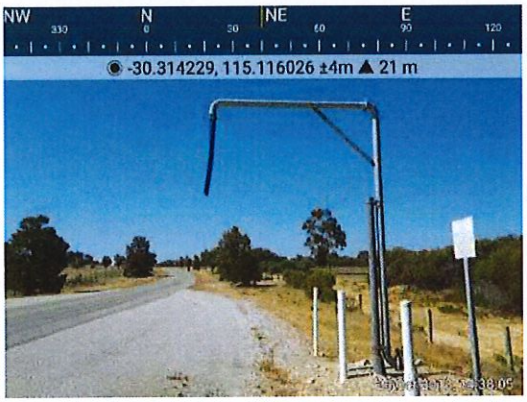
5.1 Compliance

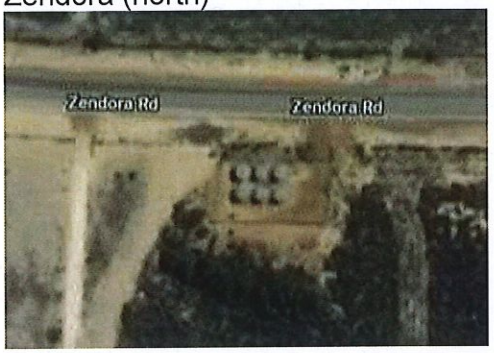
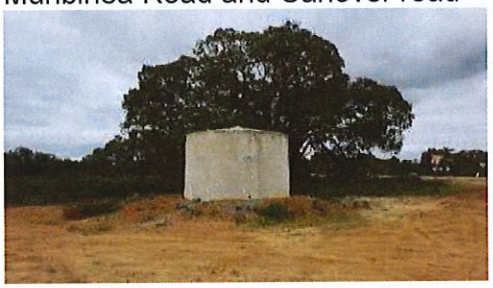
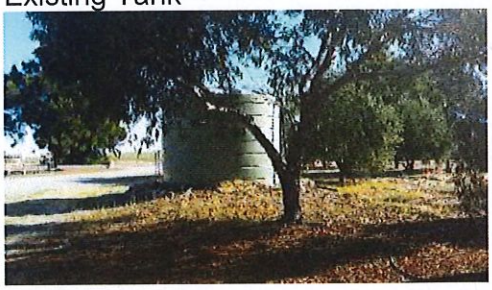
The below table is based on the State Planning Policy Guidelines appendix 4 Bushfire Protection Criteria. The details for the acceptable solution of the State Planning Policy SPP3.7 are commented on and show how the development complies with the acceptable solutions or refer to an alternative solution proposal.

ELEMENT 1: LOCATION			
PERFORMANCE PRINCIPLE	**PROPOSED ACCEPTABLE SOLUTIONS**	**COMPLIANCE**	**SOLUTION COMMENT**
P1	A1.1 Development location	Complies	The Bushfire management plan drawing Sheet B.07 & B.07(a) indicates the APZ zone. This will be management as per proposed BMP. This enables on completion of the development to have a Bushfire Hazard level of moderate and a BAL Levels off 6 Cabins @ BAL 12.5 7 Cabins @ BAL 19 3 Cabins @ BAL 29
ELEMENT 2: SITING AND DESIGN OF DEVELOPMENT			
PERFORMANCE PRINCIPLE	**PROPOSED ACCEPTABLE SOLUTIONS**		
P2	A2.1 Asset Protection Zone (APZ)	Complies	The Proposed Cabins are located in a Moderate hazard level as per mapping sheet B.03. The buildings have been provided the required setback to the classifiable vegetation and achieve a bushfire attack level off between BAL 29 & BAL12.5. BAL. Contour map B.06 shows the location of the buildings and the BAL levels. The location of the APZ is solely within the allotment boundaries, and it provides a large scale of non-vegetated areas or Low threat vegetation as per mapping sheet B.07(a).

ELEMENT 3: VEHICULAR ACCESS			
PERFORMANCE PRINCIPLE	**PROPOSED ACCEPTABLE SOLUTIONS**	**STATEMENT OF COMPLIANCE**	**SOLUTION COMMENT**
P3	A3.1 Two access routes	Complies	The allotment is located on the corner of Jurien Bay Vista and Wren Way. On the exiting allotment the road network within Jurien Bay Heights Estate enable travel North or South and connecting to Jurien Bay Road. Multiple network roads are provided and give a good network for travel if a bushfire threat was located within the estate or major event from North or East. Jurien Bay road provides two direction travel West to the Towns of Jurien Bay or East to the Brand highway. Refer to mapping sheet B.01(a). (Pink Line) Also, Canover Road provides additional travel east to Munbinea Road which provides travel North and South. (B.01 (a) Blue Line).
	A3.2 Public road	Complies	The road network within Jurien Bay Estate has been in place as part of the subdivision and complies. Below Jurien bay Vista  Wren Way 

			Entry to Canover way  Exit Left off Canover onto Munbinea road south. 
	A3.3 Cul-de-sac (including a dead-end road).	Complies	N/A
	A3.4 Battle-axe.	N/A	N/A
	A3.5 Private driveway longer than 50 meters.	N/A	The existing driveway to the existing Dwelling provides a complaint turnaround area. The new proposed car parking area provided and also additional turnaround areas. (Note the car parking is not proposed to have a kerb). See Drawing sheet A.01.
	A3.6 Emergency access way.	N/A	Allotment is within the existing estate.
	A3.7 Fire service access routes (perimeter roads).	N/A	Existing sub division. Canover Road could be considered as additional perimeter road as it connects to Fire Breaks on the Eastern side of the Estate.

	A3.8 Firebreak Width.		Site inspection of the Jurien Bay Heights on several occasions has indicated that the community is well managed and Fire Breaks are installed. The proposed BMP has included the provision of Fire Breaks as per Shire of Dandaragan.
ELEMENT 4: WATER			
PERFORMANCE PRINCIPLE	**PROPOSED ACCEPTABLE SOLUTIONS**	**STATEMENT OF COMPLIANCE**	**SOLUTION COMMENT**
P4	A4.1 Reticulated areas	N/A	
	A4.2 Non-reticulated areas	Complies	The existing estate contains Fire water services that comply with A4.2. Location of services are on mapping sheet A.01 (a). (Jurien Bay Vista)  

			Zendora (north)  Munbinea Road and Canover road  The existing allotment is provided with a fire appliance coupling water tank at 25,000lt and the proposal will include another tank of 25,000lt with a fire appliance coupling. Both water storage tanks are accessible. Existing Tank 
	A4.3 Individual lots within non-reticulated areas (Only for use if creating 1 additional lot and cannot be applied cumulatively).	N/A	

5.2 Additional Management Strategies

5.2.1 Bushfire Management Plan

This section sets out the responsibilities of landowners/proponents (including future landowners)

- Ensure owners listed as having responsibility under the Plan have endorsed it and is provided with a copy for their information. This includes the landowners/proponents (including future landholders if the Plan was prepared as part of a subdivision application), local government and any other authorities or referral agencies ('Guidelines' s4.6.3).
- The allotment should be designed to provide a defendable / asset protection zone space as per Bushfire Management Plan Drawing B.07 and B.07(a)
- Ensure all new buildings, that the landowner/proponent has responsibility for, are designed and constructed in full compliance with the requirements of the WA Building Act 2011 and the referenced Building Code of Australia (BCA), and with any identified additional requirements of the relevant local government. For any Class 1, 2, or 3 buildings and associated Class 10a buildings or decks this will include compliance with AS 3959-2009 Construction of Buildings in Bushfire Prone Areas (2009 as amended) and/or for Class 1 buildings, the National Association of Steel Housing – (NASH) Standard – Steel Framed Construction in Bushfire Prone Areas, whereby construction standards corresponding to the assessed BAL will be applied.
- Lodge a Section 70A (Transfer of Land Act 1893) notification on the certificate(s) of title of the proposed lot(s). Notice of this notification is to be included on the diagram or plan of survey (deposited plan). The notification is to state 'The lot(s) is/are located in a bushfire prone area and (if applicable) are subject to a Bushfire Management Plan'. This shall alert the purchasers of land and successors in title of their responsibilities (SPP 3.7 s6.10 and 'Guidelines' s4.6.4 and s5.3.2).
- Non-vegetated areas or as low threat vegetation managed is to be minimal fuel condition as per AS3959-2009 2.2.3.2.
- Insufficient fuel available to significantly increase the severity of the bushfire attack e.g. short cropped grass to nominal height of 100mm) as per AS 3959-2009 s2.2.3.2 (e) and (f) (refer to Appendix 3 of this Plan 'Vegetation Classification Exclusions'). Where any existing or planned re-vegetation has been assessed as "low threat" (meeting AS 3959-2009 Section 2.2.3.2 requirements) and excluded from classification then this area will be managed to continue to meet those requirements and enable the buildings to retain their determined BAL ratings.
- Any classified vegetation that has directly contributed to the determined BAL rating must be managed such as to not change that vegetation to a higher risk classification.
- Liaison with the Local Fire Services should be under taken regular to determine if the bushfire risk has increase.
- It is the property owner(s) responsibility to manage vegetation and fuel loads on their property, as well as maintain asset protection zones adequately and prepare themselves, their property, and assets for a fire event.

Bushfire Management Plan

An Asset Protection Zone (APZ) must be maintained by the responsible land owner as per Maintaining Compliance at all times.

APZ zone shall consist of:
- LOCATED AS PER DRAWING SHEET B.07(A)
- Fence shall be constructed out of non-combustible type materials.
- Non-continues connection of the canopy tree foliage shall be installed and maintained at all times as per site (non-continues 3m separation of upper foliage)
- Storage of Solid wood or any stock pile of combustible materials should not be stored within 3m of the Cabins or any part off the building.
- Area adjacent to street hydrant or water tanks is 3m clear of shrub vegetation.
- Maintain trees so as the lower under storey branches are cleared annually up to a height level off 2m above ground level.
- Scrub areas to be maintained to a maximum area of 5sqm clusters and not with 2m of the building.
-Scrub to have under storey clear of all dead plant materials annually and at all times in Bushfire Season.
- Scrub are not to be located under trees or tree canopy.
- Scrub less than 4m high are not to be closer than 3m to the building. Lower 1.5m branches to be trim by-annually back to tree trunk.
- Scrub higher than 4m are class as Trees and be separated by 6m between trunks and canopy foliage to be at less 5m apart.
- Tree canopy cover to not be more than 0% to 15% in the APZ area as per plan.
- Clear access path must be provided to the rear of the property as per this site plan B0.1 so Fire-fighting activities can be undertaken.
- Landscaping areas to be installed to the design principle of Country Fire Authority Victoria CFA - GARDEN DESIGN AND PLANTING of as per RURAL GARDEN, use Kowngan style vegetation
- The grassland area is to included path ways and clusters of vegetation separated by at less 1m
- Shrubland area to utilises existing vegetation to be on compliant with the APZ notes above.

6 Responsibilities for Implementation and Management of the Bushfire Measures

This section relates to the responsibilities of the developers/s, landowner/s and local government with regards to the initial implementation and ongoing maintenance of the required actions.

LOCAL GOVERNMENT CONDITION AND NOTES	
1	Ensure that the land owner is complying with the Development approval conditions at all time.
2	Administer the Bushfire Act 1954 and monitor and compliance of Bushfire Management Plan as per this report as part of the Bushfire Annual Fire Break Notice
3	Administer the Building Act 2011 and Planning and Development Act
4	Add additional condition as part of the Development approval: (Emergency Evacuation Plan to be supplied and approved by Local Government before building permit application is submitted for the construction of the 15 Cabins. Proponent is to seek comments from the Department of Fire and Emergency Services and provided these comments to Local Government.
LANDOWNER/DEVELOPER – PRIOR TO SALE OR OCCUPANCY	
No.	**Implementation Action**
1	Establish the Asset Protection Zone (APZ) to the dimensions and standard stated in the Bushfire Management Plan. (Bushfire Management Plan Map B0.7 and B.07(a).
2	Install the required 25,000 L water supply located as per Bushfire Management Plan Map B0.7(a) Dated. Must be design to have an ongoing capability at all time of 10,000lt and fitted with Bushfire Fire Services coupling.
LANDOWNER/OCCUPIER – ONGOING MANAGEMENT	
No.	**Management Action**
1	Maintain the Asset Protection Zone (APZ) to the dimensions and standard stated in the Bushfire Management Plan Map B0.7.
2	Comply with the relevant local government annual firebreak notice issued under s33 of the Bush Fires Act 1954. Where details conflict between the Fire break Notice and the BMP the greater level of protection prevails.
3	Maintain vehicular access routes within the lot to the required surface condition and clearances.
4	Maintain the emergency water supply tank and its associated fittings and vehicular access in good working condition.
5	For the emergency water supply tank/s that have been installed to service multiple lots, be aware of the arrangement that is in place regarding who has the responsibility for maintaining the emergency water supply tank at or above designated capacity at all times (this may be in the form of an agreement with the local government and the local fire service. Check that this is being complied with.
6	Review Bushfire Emergency Evacuation Processes yearly and update Evacuation Plan 5 yearly. Ensure the operation of the Cabins is as per described in the Bushfire Emergency Evacuation.

Bushfire Management Plan

References

- The Complete Bushfire Safety Book by Joan Webster
- State Planning Policy 2: Environment and Natural Resources Policy (WAPC, 2003)
- State Planning Policy 2.5: Agricultural and Rural Land Use Planning (WAPC, 2014)
- State Planning Policy 2.6: State Coastal Planning Policy (WAPC, 2013)
- State Planning Policy 2.8: Bushland Policy for the Perth Metropolitan Region (WAPC, 2010)
- State Planning Policy 2.9: Water Resources (WAPC, 2006)
- State Planning Policy 3: Urban Growth and Settlement (WAPC, 2006)
- State Planning Policy 3.7: Planning in Bushfire Prone Areas (SPP 3.7) (WAPC, 2015)
- Introduction to the Western Australian Planning System (WAPC, 2014)
- Liveable Neighbourhoods (WAPC 2009, as amended)
- Local Planning Manual (WAPC, 2010)
- Structure Plan Preparation Guidelines (WAPC, 2012)
- Visual Landscape Planning in Western Australia (WAPC, 2007)
- Building Act 2011
- Building Regulations 2012
- Environmental Protection Act 1986
- Environmental Protection and Biodiversity Conservation Act 1999 (Cwth)
- Building Code of Australia (Australian Building Codes Board, as amended)
- Australian Standard 3959 Construction of Buildings in Bushfire-Prone Areas (Standards Australia 2009, as referenced by the Building Code of Australia) (Published by SAI Global)
- Performance Standards for Private Bushfire Shelters (Australian Building Codes Board, 2010)
- Standards for building protection zones for buildings and critical infrastructure in bushfire prone areas (DFES, 2013)
- Prepare. Act. Survive (DFES, 2012)
- Guidelines for Plantation Fire Protection (Fire and emergency Services Authority, 2011)
- The Homeowner's Bushfire Survival Manual – 6th edition (Department of Fire and Emergency Services, 2015)
- Mapping Standard for Bush Fire Prone Areas (OBRM, 2015)
- Adapting to our Changing Climate (Department of Environment and Conservation, 2012)
- Building for Better Protection in Bushfire Areas: A homeowner's Guide (Department of Commerce, 2014)
- Design Standard 63 (Water Corporation, 2012)
- Evacuation Planning Handbook 4, 3rd Edition (2013), produced by the Australian Emergency Management Institute of the Commonwealth Attorney Generals Department.
- Guidelines for Organisations Seeking to Become Accrediting Bodies in Western Australia: Level 1 Bushfire Attack Level Assessor, Level 2 Bushfire Planning Practitioner – Prescriptive and Level 3 Bushfire Planning Practitioner – Performance (Department of Planning, 2015)
- Regional and Local Fire Prevention and Response Plans and Fire Equipment Strategies, Where They Exist (refer relevant local government)

7 Exclusions and Recommendation and Advice

Construction of a building or structure in accordance with the recommended materials, elements or systems under AS3959-2009 for a nominated BAL classification does not guarantee, warrant or ensure that a building or structure will 'survive' or remain structurally sound in, or following, a bushfire event on every, or any occasion.

The calculations and application of Method 1 assessment are based on 'models' and may not address or acknowledge the degree of vegetation management, specific regional climatic conditions, specific vegetation species present, the unpredictable nature and behaviour of fire, or extreme weather conditions that may or may not be associated with a specific site or specific set of circumstances associated with a particular fire event.

Fire is destructive and therefore although building elements may appear to survive a fire, these fire affected elements will be compromised and may require removal and replacement to ensure correct operation or integrity in a future fire event. Following a fire event it is critical that an inspection of the building or structure is undertaken by a suitably qualified person to determine the integrity and structural soundness of all building elements and its associated structure.

It is also important to understand that specific fire events or periods of ember attack associated with a specific fire may exceed those modelled or nominated under AS3959-2009 and may result in a building/structure being exposed to radiant heat flux and ember attack higher and for a longer period than calculated within the models or determined utilizing Method One of AS3959-2009.

Sections 3 to 9 inclusive of AS3959-2009 outline acceptable construction methods, systems and building elements for each corresponding BAL classification with recommendations based on the deemed to comply provisions within the code.

Please refer to Department of Fire and Emergency Services website and property owner information sheets for details regarding bush fires and your preparedness to stay and defend or leave your property in a fire event.



LEGEND

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- SUBJECT LAND.
- PROPOSED CADASTRE.
- ASSET PROTECTION ZONE
- PHOTO POINT / DIRECTION
- VEGETATION / PLOT BOUNDARY.
- VEGETATION PLOT NUMBER

HAZARD LEVELS AND VEGETATION CLASSES

HAZARD LEVEL.	VEGETATION CLASS
EXTREME.	A – FORREST
MODERATE.	B – WOODLAND
LOW.	C – SHRUBLAND
	D – SCRUB
	G – GRASSLAND
	EXCLUDED AS PER 2.2.3.2 (e)

BUSHFIRE ATTACK LEVELS (BAL CONTOUR)

BAL – FZ	RED
BAL – 40	ORANGE
BAL – 29	YELLOW
BAL – 19	BLUE
BAL – 12.5	LIGHT BLUE
BAL – LOW	BEIGE

BARRON BUILDING SURVEYING
BSC REG 93

BUSHFIRE PRACTITIONER
BPAD L1 36543

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SITE LOCATION MAP

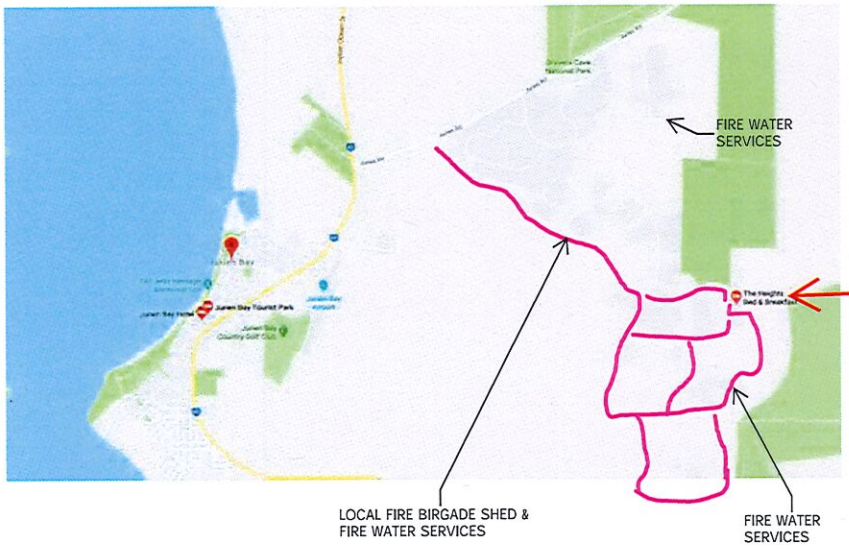
LOT 155 (492) JURIEN BAY VISTA
JURIEN BAY WA
SITE LOCATION

DRAWN LS		PRINCIPAL LS	0 50
DESIGNED LS			
SCALE 1:1000		DATE SEPTEMBER 2018	DRAWING No. B.01
ERWA PROJ No. 1830		ERWA Job No.	

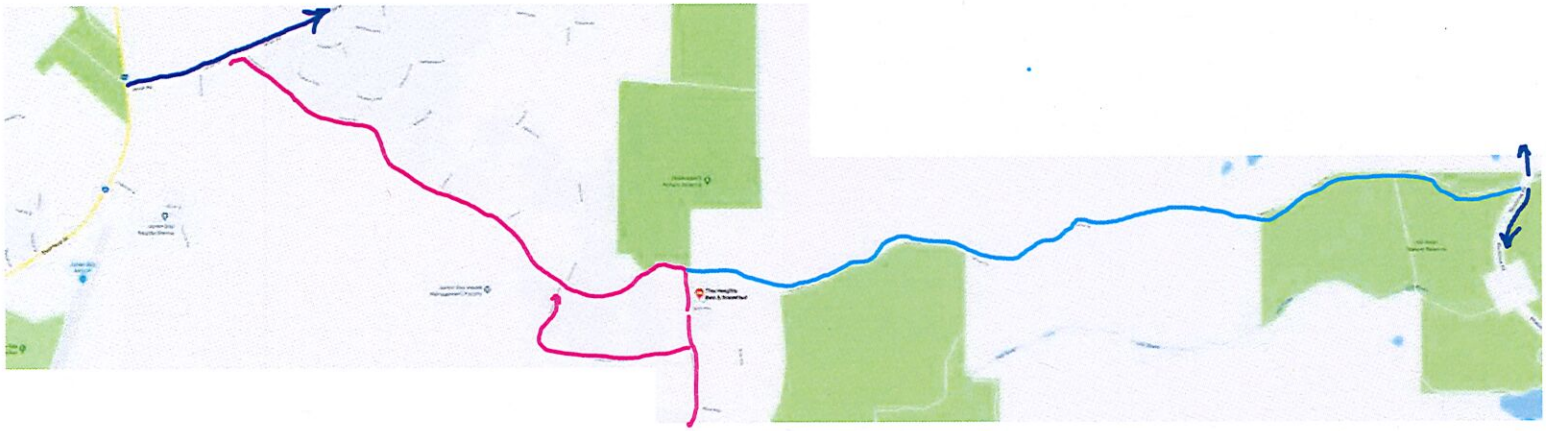
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BUSHFIRE ATTACK LEVELS (BAL CONTOUR)

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BARRON BUILDING SURVEYING
BSC REG 93
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BPAD L1 36543

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SITE LOCATION MAP

LOT 155 (492) JURIEN BAY VISTA
JURIEN BAY WA
SITE LOCATION

DRAWN LS		PRINCIPAL LS	0 50
DESIGNED LS			
SCALE 1:2000		DATE SEPTEMBER 2018	DRAWING No. B.01 (a)
ERWA PROJ No. 1830		ERWA Job No.	

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LEGEND

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BUSHFIRE ATTACK LEVELS (BAL CONTOUR)

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BARRON BUILDING SURVEYING
BSC REG 99
BUSHFIRE PRACTITIONER
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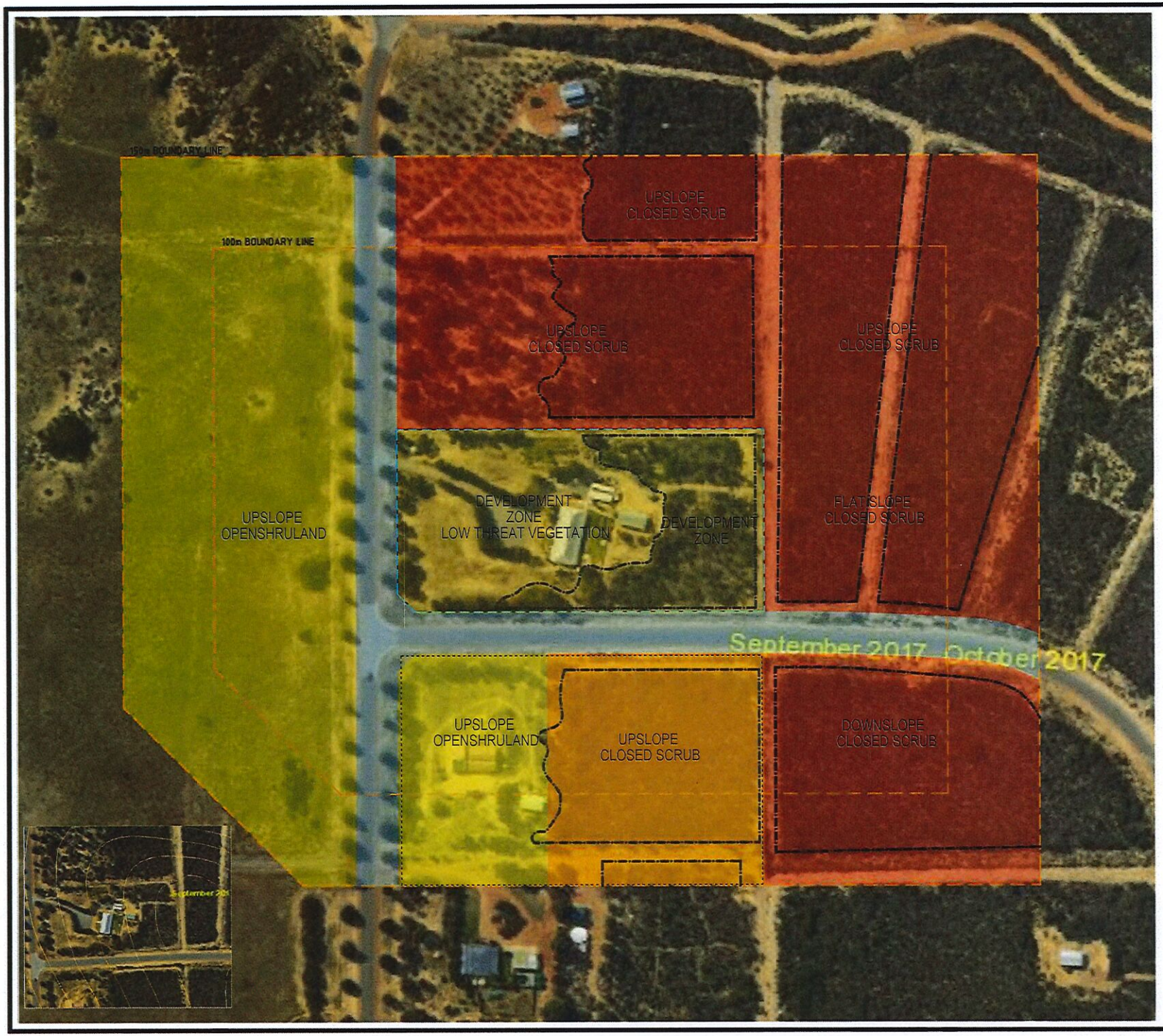
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VEGETATION CLASSIFICATION MAP

LOT 155 (492) JURIEN BAY VISTA
JURIEN BAY WA

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ERWA PROJ No.: 1830		ERWA Job No.	

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HAZARD LEVELS AND VEGETATION CLASSES

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BUSHFIRE ATTACK LEVELS (BAL CONTOUR)

BAL - FZ	RED
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BARRON BUILDING SURVEYING
BSC REG 93
BUSHFIRE PRACTITIONER
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BUSHFIRE HAZARD LEVEL MAP

LOT 155 (492) JURIEN BAY VISTA
JURIEN BAY WA

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DESIGNED: LS			
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ERWA PROJ No.: 1830		ERWA Job No.:	

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HAZARD LEVELS AND VEGETATION CLASSES

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BUSHFIRE ATTACK LEVELS (BAL CONTOUR)

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BARRON BUILDING SURVEYING
BSC REG 99
BUSHFIRE PRACTITIONER
BPAD L1 36543
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BUSHFIRE ATTACK LEVEL ASSESSMENT

LOT 155 (492) JURIEN BAY VISTA
JURIEN BAY WA

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DESIGNED: LS			
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BUSHFIRE PRACTITIONER
BPAD L1 36543
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BUSHFIRE VEGETATION BAL CONTOUR

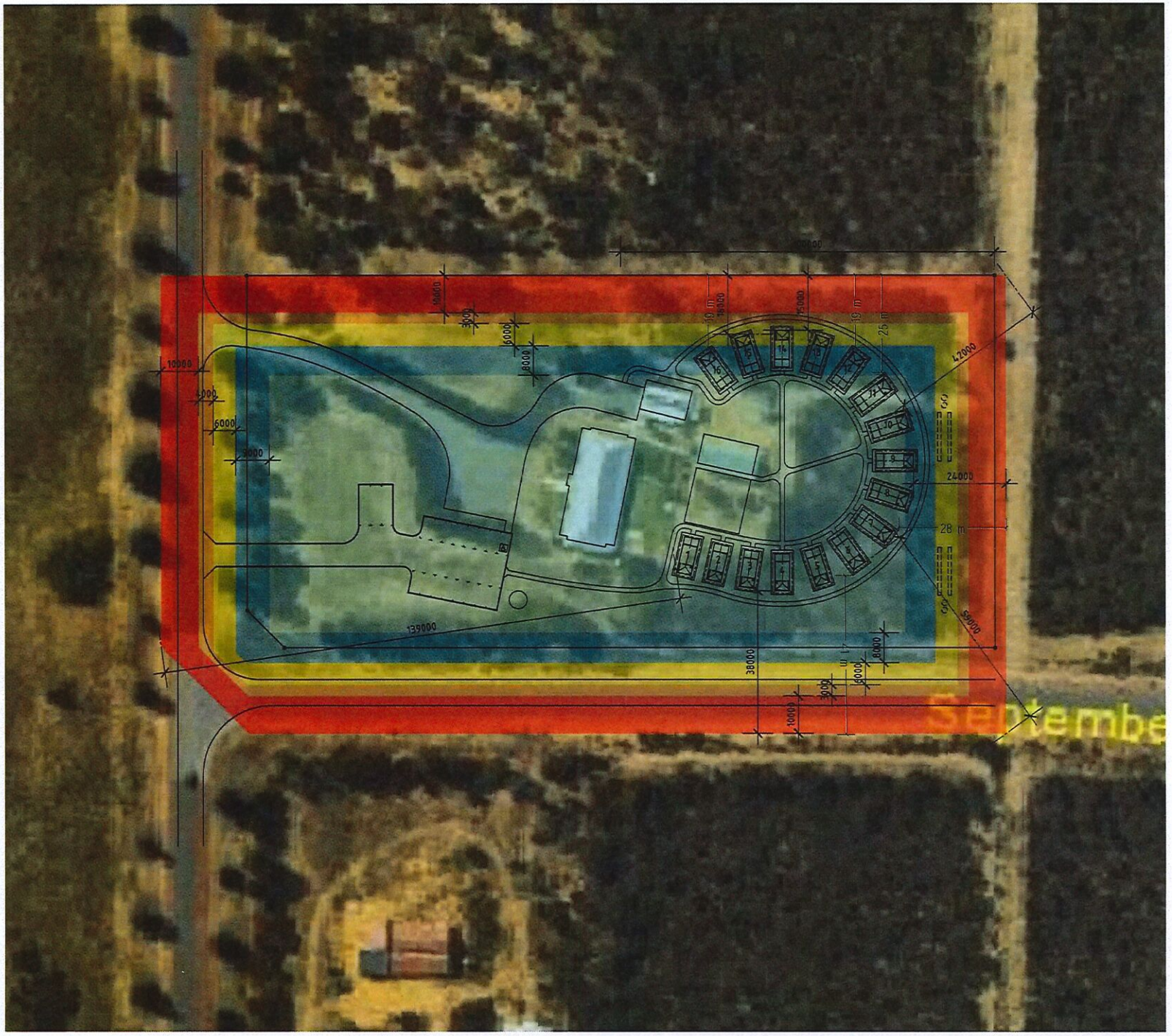
LOT 155 (492) JURIEN BAY VISTA
JURIEN BAY WA

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DESIGNED LS			
SCALE 1:2000		DATE OCTOBER 2018	DRAWING No. B.05
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LEGEND

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HAZARD LEVELS AND VEGETATION CLASSES

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BUSHFIRE ATTACK LEVELS (BAL CONTOUR)

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BARRON BUILDING SURVEYING
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BUSHFIRE PRACTITIONER
BPAD L1 36543

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BAL CONTOUR PROPOSED DEVELOPMENT MAP
LOT 155 (492) JURIEN BAY VISTA
JURIEN BAY WA

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BUSHFIRE MANAGEMENT PLAN

This section sets out the responsibilities of landowners/proponents (including future landowners)

•Ensure owners listed as having responsibility under the Plan has endorsed it and is provided with a copy for their information. This includes the landowners/proponents (including future landholders if the Plan was prepared as part of a subdivision application), local government and any other authorities or referral agencies ('Guidelines' s4.6.3).

•The allotment should be designed to provide asset protection zone space as per Bushfire Management Plan Drawing B0.7

•Ensure all new buildings, that the landowner/proponent has responsibility for, are designed and constructed in full compliance with the requirements of the WA Building Act 2011 and the referenced Building Code of Australia (BCA), and with any identified additional requirements of the relevant local government. For any Class 1, 2, or 3 buildings and associated Class 10a buildings or decks this will include compliance with AS 3959-2009 Construction of Buildings in Bushfire Prone Areas (2009 as amended) and/or for Class 1 buildings, the National Association of Steel Housing – (NASH) Standard – Steel Framed Construction in Bushfire Prone Areas, whereby construction standards corresponding to the assessed BAL will be applied.

•Lodge a Section 70A (Transfer of Land Act 1893) notification on the certificate(s) of title of the proposed lot(s). Notice of this notification is to be included on the diagram or plan of survey (deposited plan). The notification is to state 'The lot(s) is/are located in a bushfire prone area and (if applicable) are subject to a Bushfire Management Plan'. This shall alert the purchasers of land and successors in title of their responsibilities (SPP 3.7 s6.10 and 'Guidelines' s4.6.4 and s5.3.2).

•Non-vegetated areas or as low threat vegetation managed is to be minimal fuel condition as per AS3959-2009 2.2.3.2.

•Insufficient fuel available to significantly increase the severity of the bushfire attack e.g. short cropped grass to nominal height of 100mm) as per AS 3959-2009 s2.2.3.2 (e) and (f) (refer to Appendix 3 of this Plan 'Vegetation Classification Exclusions'). Where any existing or planned re-vegetation has been assessed as "low threat" (meeting AS 3959-2009 Section 2.2.3.2 requirements) and excluded from classification then this area will be managed to continue to meet those requirements and enable the buildings to retain their determined BAL ratings.

•Any classified vegetation that has directly contributed to the determined BAL rating must be managed such as to not change that vegetation to a higher risk classification.

•Liaison with the Local Fire Services should be under taken regular to determine if the bushfire risk has increase.

•It is the property owner(s) responsibility to manage vegetation and fuel loads on their property, as well as maintain asset protection zones adequately and prepare themselves, their property, and assets for a fire event.

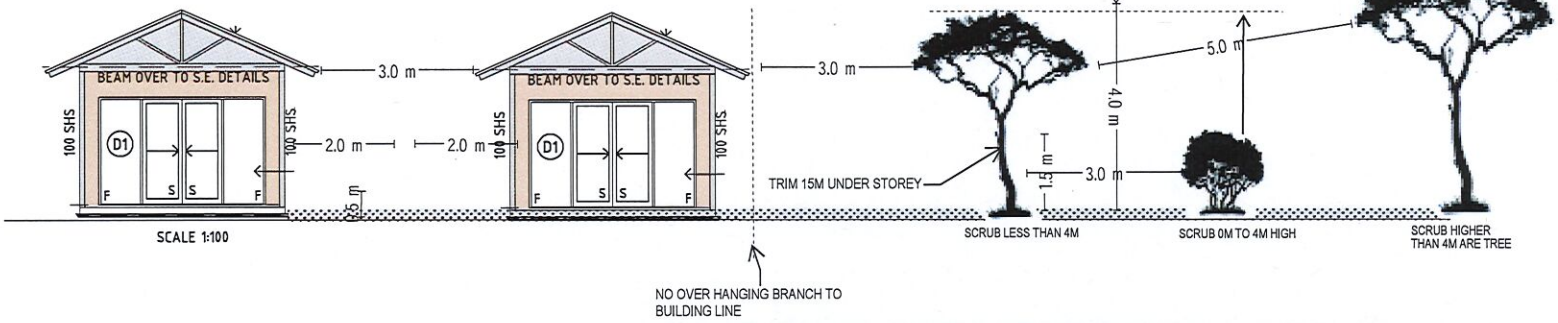
An Asset Protection Zone (APZ) must be maintained by the responsible land owner as per Maintaining Compliance at all times.

APZ zone shall consist off:

- LOCATED AS PER DRAWING SHEET B.07(A)
- Fence shall be constructed out of non-combustible type materials.
- Non-continues connection of the canopy tree foliage shall be installed and maintained at all times as per site (non-continues 3m separation of upper foliage)
- Storage of Solid wood or any stock pile of combustible materials should not be stored within 3m of the Cabins or any part off the building.
- Area adjacent to street hydrant or water tanks is 3m clear of shrub vegetation.
- Maintain trees so as the lower under storey branches are cleared annually up to a height level off 2m above ground level.
- Scrub areas to be maintained to a maximum areas of 5sqm clusters and not with 2m of the building.
-Scrub to to have under storey clear of all dead plant materials annually and at all times in Bushfire Season.
- Scrub are not to be located under trees or tree canopy.
- Scrub less than 4m high are not to be closer than 3m to the building. Lower 1.5m branches to be trim by-annually back to tree trunk.
- Scrub higher than 4m are class as Trees and be separated by 6m between trunks and canopy foliage to be at less 5m apart.
- Tree canopy cover to not be more than 0% to 15% in the APZ area as per plan.
- Clear access path must be provided to the rear of the property as per this site plan B0.1 so Fire-fighting activities can be undertaken.
- Landscaping areas to be installed to the design principle of Country Fire Authority Victoria CFA - GARDEN DESIGN AND PLANTING of as per RURAL GARDEN, use Kowngan style vegetation and NACC Coastal Planning Guide
- The grassland area is to included path ways and clusters of vegetation separated by at less 1m
- Shrubland area to utilises existing vegetation to be on compliant with the APZ notes above.



TYPICAL PATH WAY



LEGEND

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- VEGETATION PLOT NUMBER

HAZARD LEVELS AND VEGETATION CLASSES

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	G – GRASSLAND
	EXCLUDED AS PER 2.2.3.2 (e)

BUSHFIRE ATTACK LEVELS (BAL CONTOUR)

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BAL – 40	ORANGE
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BAL – LOW	BEIGE

BARRON BUILDING SURVEYING
BSC REG 93
BUSHFIRE PRACTITIONER
BPAD L1 36543

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BUSHFIRE MANAGEMENT PLAN MAP

LOT 155 (492) JURIEN BAY VISTA
JURIEN BAY WA

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DESIGNED LS			
SCALE NOT SCALE		DATE OCTOBER 2018	DRAWING No. B.07
ERWA PROJ No.		ERWA Job No. 1830	

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LEGEND

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SITE LOCATION MAP

LOT 155 (492) JURIEN BAY VISTA
JURIEN BAY WA
SITE LOCATION

DRAWN LS		PRINCIPAL LS	0 50
DESIGNED LS			
SCALE 1:1000		DATE SEPTEMBER 2018	DRAWING No. B.07 (a)
ERWA PROJ No. 1830		ERWA Job No.	

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SCHEDULE OF SUBMISSIONS – PROPOSED CABINS – LOT 155 JURIEN BAY VISTA, JURIEN BAY HEIGHTS

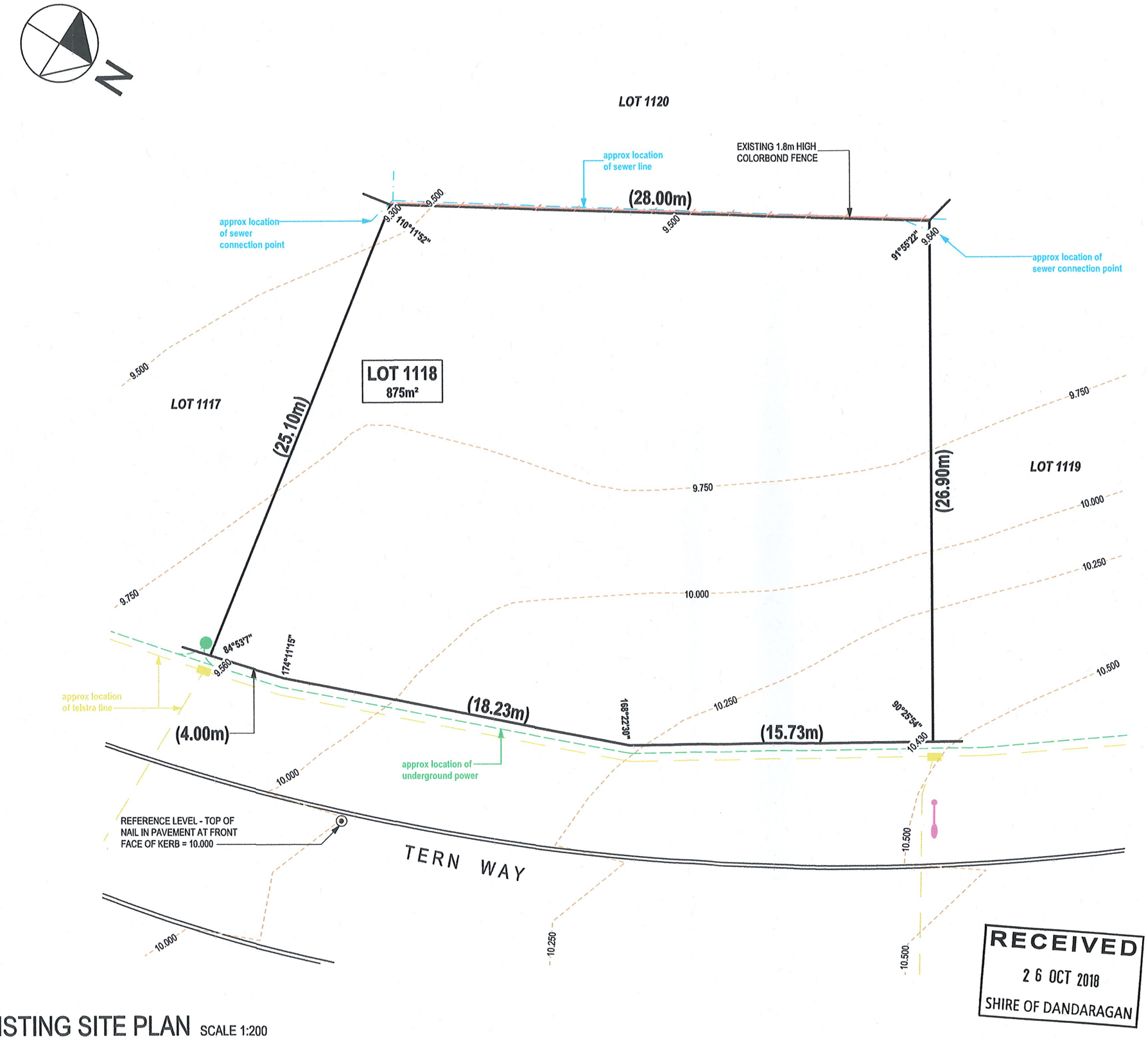
SUBMITTER	COMMENTS/CONCERNS	SHIRE OFFICER RESPONSE
No.1 Varischetti Holdings Pty Ltd Lot 1 Wren Way Lot 153 Jurien Bay Vista	1. Whilst we are not against a small extension of cabins to Lot 155, we are against having 16 additional accommodation units which we believe will affect our lifestyle and also impact on the environment. We built at Lot 153 Jurien Bay vista 15 years ago and frequent our holiday home every few weeks, our purpose was to get away from the busy lifestyle and enjoy some country living. It is also our intention to retire to Jurien Bay heights within the coming years as retirement is just around the corner. We did not choose to build in Jurien Bay town as we wanted a more rural quiet lifestyle as I am sure everyone that has built on the rural lots want also. We purchased Lot 1 Wren Way a few years back when it was made clear that our sons would also like to build and retire in Jurien Bay. They also love the quietness of the rural environment and enjoy the tranquillity of having bush blocks. There are some concerns that we feel need to be addressed. 2. Privacy issues which will directly affect Lot 1 Wren way. All of the 16 Units will have direct view into the property, a low farm fence will not be sufficient and even planting trees may or may not work as it depend on how well they are looked after, it is easy to say that they will be planted but will it be maintained in future years, also people will be able to walk directly to the fence line and look over affecting our privacy, after all nature walks will be encouraged. We believe that a proper solid fence to 2m should be erected around the back and left hand side of the property. 3. We believe that an additional 16 cabins will cause a problem with the power grid which we have been told on many occasions by local electricians that Jurien bay Heights doesn't have enough power, we have been there many times when the power has been lost and also whilst we have been away our food in the fridge has spoilt due to an outage. We believe we are only on single phase power in Jurien Bay	1. Noted. 2. Each one of the proposed cabins is orientated away from Lot 1 Wren Way with rear highlight windows obscured glazed. Managed revegetation around the cabins is seen as adequate to screen the development and use of such from the road frontage and neighbouring properties. 3. Grid power will be substituted by a proposed 15kw solar photovoltaic system with a storage battery. 4. A condition of approval will ensure an on-site waste water disposal system for the development is designed by a hydraulic engineer or other suitably qualified person and approved by the WA Health Department. 5. The water supply system will operate with auto float pressure pumps to ensure the constant availability of 50,000L of water. 6. The proposal is seen in keeping with the overarching Statement of Intent of Jurien Bay Heights: "*to guide subdivision and development in a manner which will maximise economic output of the land, facilitate a range of rural residential opportunities and other tourist and recreational uses but at all times having due regard for the relative capabilities of*

	heights. The cabins will need to use power for everyday living and I notice that there has been no mention of Air-conditioning units; the cabins will be unbearable without air-conditioning or fans. 4. Lot 1 Wren Way will have the Septic Tanks directly near the boundary and our concern is the pollution of ground water which we will be drinking as there is no potable water in Jurien Bay Heights.16 Additional units will have a great impact on the ground water and the environment as more trees will need to be cleared to make way for the Septic Tanks and also you can't replant large trees on the Septic Tanks because their roots will go into the system so it will have to be very low shrubs or none at all. 5. An additional 16 cabins will have a huge impact on the water supply, 50,000lt will be used up quite quickly as people need to shower, wash clothes, sheets and clean units. 6. We also believe that extra 16 cabins will provide a high-density environment. We believe that the cabins will not create a family friendly atmosphere as the cabins will be used by couples and not large enough for families and may also be used as single man's quarters for the local workers in the area, therefore providing cheaper accommodation similar to Caravan Parks. We don't want a Caravan Park environment. 7. Most of the beautiful bushland will be destroyed to make way for cabins, the cabins are set so far back that once a firebreak is installed there will be no room for vegetation and creating privacy. 8. In addition, we feel that there are no allocated footpaths or street lighting in the area to allow for the extra flow of traffic both vehicles and people. It is very dangerous driving in Jurien Bay heights at night for both vehicles and people. 9. At present we have beautiful views form our top balcony at Lot 153 Jurien Bay Vista and from Lot 1 Wren Way, if the additions units are built our views will be interrupted by view of roofs instead of bushland which was not our intention and dream when we moved out into the tranquil rural area.	*the land"*. 7. Disagree based on the plans and supporting information provided by the applicant. 8. Jurien Bay Heights is zoned Special Use – Rural Development where the provision of such infrastructure is unsustainable. 9. Managed revegetation around the cabins is seen as adequate to screen the development and use of such from the road frontage and neighbouring properties.
No.2 Andrew Briggs	Referring to Jurien Bay Heights Development Guidelines 1. The Cabins include bathroom and living amenities therefore constitute	1. A dwelling is used for human habitation on a permanent basis while the proposed

Lot 2 Wren Way	a dwelling. “1.3 more than one dwelling house may be constructed on any lot and all buildings shall be located within the designated building envelope as shown on the approved plan of building envelopes.” The plans mean that there are potentially 17 dwellings on the property. 2. “10.1 When subdividing the land the subdivider will be required to ensure that landscape values are not compromised in areas which are clearly visible from Hill River, the coastline and adjoining roads. This may entail: retaining remnant vegetation; providing larger lot sizes in sensitive areas; locating buildings away from ridge-tops; ensuring building design, materials and colour, complement surrounding landscape elements”. These proposed plans contravene this guideline by compromising the landscape in view from adjoining roads of Jurien Bay Vista, Wren Way and Cannover Rd. They are backing onto the NE aspect leading to the ridgeline behind the property affecting the view of the rise/minor ridgeline. 3. Furthermore, although these semi rural lots may be used to operate a small business from, 16 accommodation units with a B&B like this is now moving towards the ‘Holiday Park’ Genre. This whole approach is certainly not appropriate for Jurien Bay heights and there is no provision for this scope of commercial activity to this extent in any of the categories of development. 4. So with the above I strenuously object to the application for development of LOT 155 (492RRN) Jurien Bay Vista, Jurien Bay Heights and the Proposed Cabin Extensions.	cabins are to be used only by short-stay guests as part of the existing bed and breakfast tourist establishment in keeping with the definition within *Local Planning Scheme No.7*. 2. As per response 9 to submitter 1. 3. As per response 6 to submitter 1. 4. Noted.
No.3 Salvatore Sorgiovanni on behalf of owners of: Lot 122 Canover Road, Jurien Bay - S M D'Addario, A R& R& S Sorgiovanni; and Lots 123 and 124 Jurien Bay Vista, Jurien Bay - Mr F Cimino	Please accept this correspondence from all owners of Lot 122 Canover Road, Jurien Bay and also on behalf of the owner(s) of Lots 123 and 124 Jurien Bay Vista, Jurien Bay. We have no objection to the proposed cabin extensions to existing bed and breakfast at Lot 155 Jurien Bay Vista, Jurien Bay Heights.	Noted.

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TEAKLE & LALOR
building design and drafting consultants



EXISTING SITE PLAN SCALE 1:200

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26 OCT 2018
SHIRE OF DANDARAGAN

LEGEND

POWER DOME	
TELECOMMUNICATIONS PIT	
EXISTING LIGHT POLE	
EXISTING FENCE	
NEW FENCE BY OWNER	
EXISTING GROUND LEVEL	10.19
PROPOSED FINISHED LEVEL	10.500
PROPOSED LIMESTONE RETAINING WALL BY OWNER	
PROPOSED TOP OF WALL HEIGHT	TOW 10.000
NUMBER IN CIRCLE DENOTES RETAINING WALL HEIGHT I.E. HEIGHT DIFFERENCE BETWEEN NATURAL GROUND LEVEL & TOP OF WALL	700

Rev	Description	Date
6	AMENDMENT BI-FOLD DOORS, ADD EXTERNAL TAP & FRIDGE TAP	18/10/18
5	AMENDMENTS AS PER EMAIL ON THE 16/10/18	16/10/18
4	INCREASE WIDTH OF THEATRE, ENSUITE & BED 1 AND INCREASE DEPTH OF ALFRESCO	15/10/18
3	AMENDMENTS AS PER MEETING ON THE 12/10/18	12/10/18
2	ADD SURVEY INFORMATION	2/10/18
1	AMEND SIZE OF TILED RECESS	1/10/18
0	INITIAL WORKING DRAWINGS	25/9/18
SK3	REPOSITION HOUSE ON SITE & EXTEND BED 1	14/9/18

Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

Drawing title
EXISTING SITE PLA

POYNTON
BUILDING CO

Job number	18083	Scale	0
Drawn by	JI	Sheet nu	n
Sheet size	A3	1 OF 11	6

Attachment: 9.3.2

DESIGN BY POYNTON BUILDING COMPANY, DOCUMENTED BY

TEAKLE & LALOR
building design and drafting consultants

N

LOT 1120

8,599 | 16,399 | 3,002

new 1800 high colorbond fence above limestone retaining wall by owner

approx location of sewer line

EXISTING 1.8m HIGH COLORBOND FENCE

(28.00m)

TOW 10.500

distance from eaves to boundary

approx location of sewer connection point

approx location of sewer connection point

hobless shower

new 1800 high colorbond fence above limestone retaining wall by owner

ALFRESCO concrete at -1c

CONC AREA: 21.65 m²
CONC PERIMETER: 18.62 m

conduit in slab to run power to island bench

PROPOSED RESIDENCE
FL 0c = 10.400

hobless shower

CARAVAN GARAGE
FL -50 = 10.350

GARAGE
FL -50 = 10.350

PORCH
concrete at -1c

CONC AREA: 2.27 m²
CONC PERIMETER: 6.02 m

LOT 1118
875m²

LOT 1117

LOT 1119

6m REAR SETBACK

7.5m PRIMARY STREET SETBACK

SETOUT LINE

SETOUT LINE

SETOUT LINE

SETOUT LINE

(25.10m)

(26.90m)

(18.23m)

(4.00m)

(15.73m)

110°11'52" 4,288

91°55'22"

84°53'7"

174°11'15"

168°22'30"

90°25'54"

2,525

18,556

4,019

7,940

8,335

8,313

17,190 MEASURED ALONG BOUNDARY

1,400

2,546

1,500

880

3,000

9,640

9,300

9,500

9,750

10,000

10,250

10,500

10,430

10,240

9,560

14,496

3,734

12,728 MEASURED ALONG BOUNDARY

3,000

driveway by owner

top of proposed bank

bank ground level down

approx location of telstra line

approx location of underground power

crossover to council specifications by owner

REFERENCE LEVEL - TOP OF NAIL IN PAVEMENT AT FRONT FACE OF KERB = 10.000

TERN WAY

1000 | 1200 | 1000 | 750 | 940 | 860 | 750 | 500 | 250 | 70

10.300 | 10.000

TOW 10.500

PROPOSED SITE PLAN SCALE 1:200

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SHIRE OF DANDARAGAN

LEGEND

- POWER DOME
- TELECOMMUNICATIONS PIT
- EXISTING LIGHT POLE
- EXISTING FENCE
- NEW FENCE BY OWNER
- EXISTING GROUND LEVEL 10.19
- PROPOSED FINISHED LEVEL 10.500
- PROPOSED LIMESTONE RETAINING WALL BY OWNER
- PROPOSED TOP OF WALL HEIGHT TOW 10.000
- NUMBER IN CIRCLE DENOTES RETAINING WALL HEIGHT I.E. HEIGHT DIFFERENCE BETWEEN NATURAL GROUND LEVEL & TOP OF WALL 700

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Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

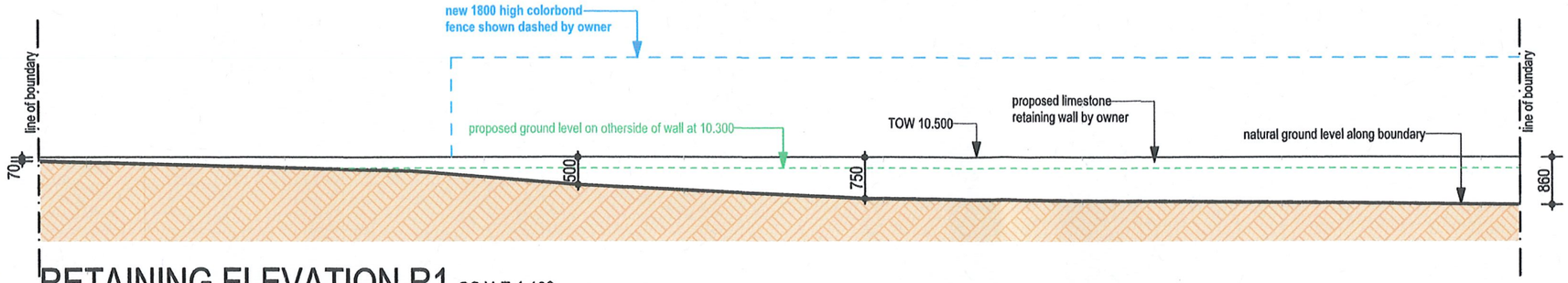
Drawing title
PROPOSED SITE PLAN

POYNTON BUILDING COMPANY

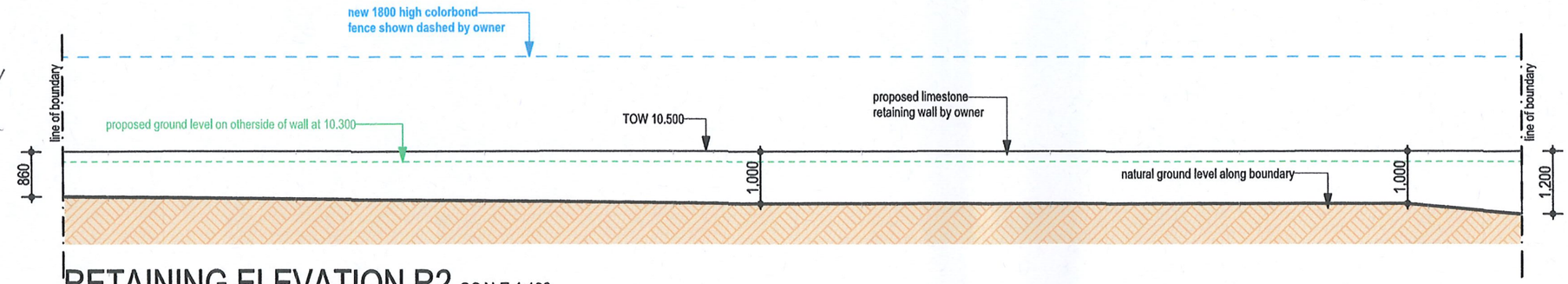
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Drawn by	JI	Sheet number.	Revision
Sheet size	A3	2 OF 11	6

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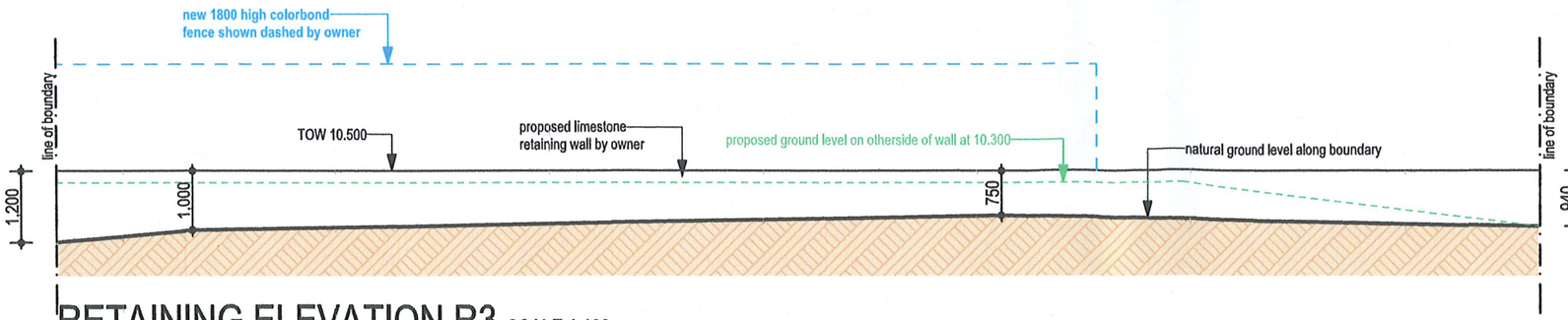
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RETAINING ELEVATION R1 SCALE 1:100
ADJOINING LOT 1119 TERN WAY



RETAINING ELEVATION R2 SCALE 1:100
ADJOINING LOT 1120 TERN WAY



RETAINING ELEVATION R3 SCALE 1:100
ADJOINING LOT 1117 TERN WAY

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Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

Drawing title
RETAINING ELEVATIONS

POYNTON
BUILDING COMPANY

Job number 18083		Scale 1:100	
Drawn by JI		Sheet number. 3 OF 11	Revision 6
Sheet size A3			

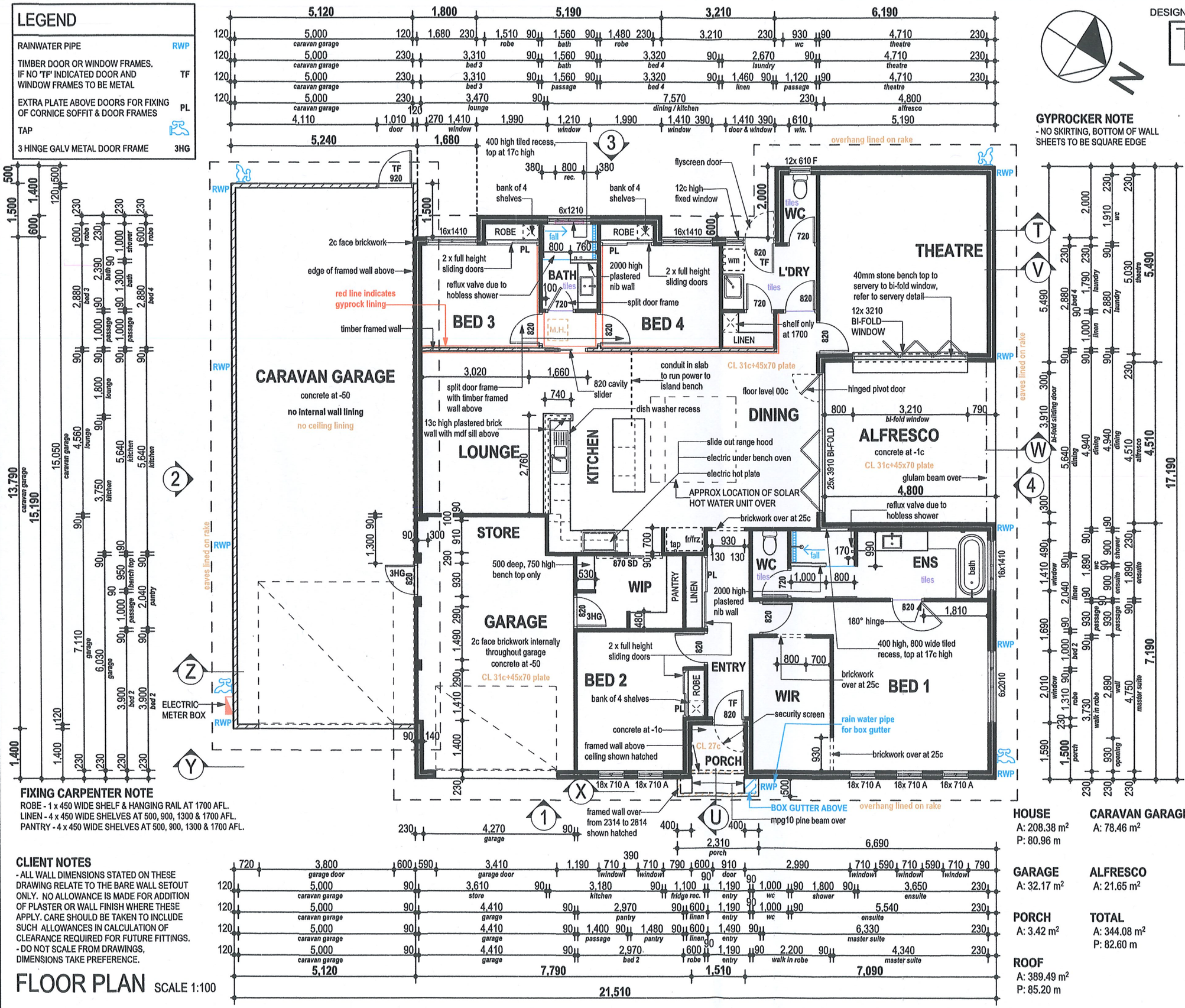
LEGEND

- RAINWATER PIPE — RWP
- TIMBER DOOR OR WINDOW FRAMES. IF NO 'TF' INDICATED DOOR AND WINDOW FRAMES TO BE METAL — TF
- EXTRA PLATE ABOVE DOORS FOR FIXING OF CORNICE SOFFIT & DOOR FRAMES — PL
- TAP
- 3 HINGE GALV METAL DOOR FRAME — 3HG

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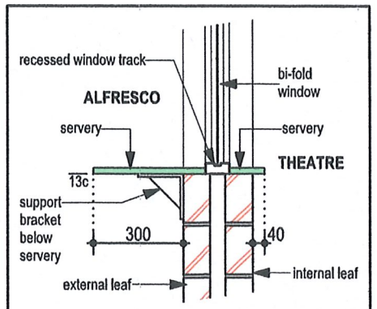
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N



GYPROCKER NOTE

- NO SKIRTING, BOTTOM OF WALL SHEETS TO BE SQUARE EDGE



SERVERY DETAIL
SCALE 1:20

FIXING CARPENTER NOTE

ROBE - 1 x 450 WIDE SHELF & HANGING RAIL AT 1700 AFL.
LINEN - 4 x 450 WIDE SHELVES AT 500, 900, 1300 & 1700 AFL.
PANTRY - 4 x 450 WIDE SHELVES AT 500, 900, 1300 & 1700 AFL.

CLIENT NOTES

- ALL WALL DIMENSIONS STATED ON THESE DRAWING RELATE TO THE BARE WALL SETOUT ONLY. NO ALLOWANCE IS MADE FOR ADDITION OF PLASTER OR WALL FINISH WHERE THESE APPLY. CARE SHOULD BE TAKEN TO INCLUDE SUCH ALLOWANCES IN CALCULATION OF CLEARANCE REQUIRED FOR FUTURE FITTINGS.
- DO NOT SCALE FROM DRAWINGS, DIMENSIONS TAKE PREFERENCE.

FLOOR PLAN SCALE 1:100

Rev	Description	Date
6	AMENDMENT BI-FOLD DOORS, ADD EXTERNAL TAP & FRIDGE TAP	18/10/18
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SK3	REPOSITION HOUSE ON SITE & EXTEND BED 1	14/9/18

HOUSE A: 208.38 m² P: 80.96 m
CARAVAN GARAGE A: 78.46 m²
GARAGE A: 32.17 m²
ALFRESCO A: 21.65 m²
PORCH A: 3.42 m²
TOTAL A: 344.08 m² P: 82.60 m
ROOF A: 389.49 m² P: 85.20 m

Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

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SHIRE OF DANDARAGAN

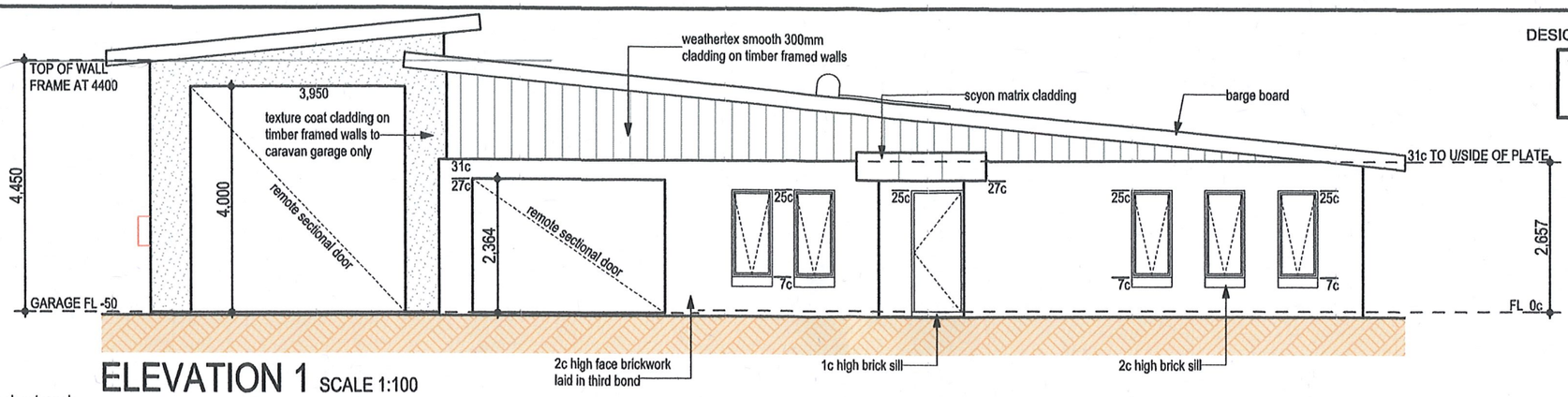
Drawing title
FLOOR PLAN

POYNTON BUILDING COMPANY

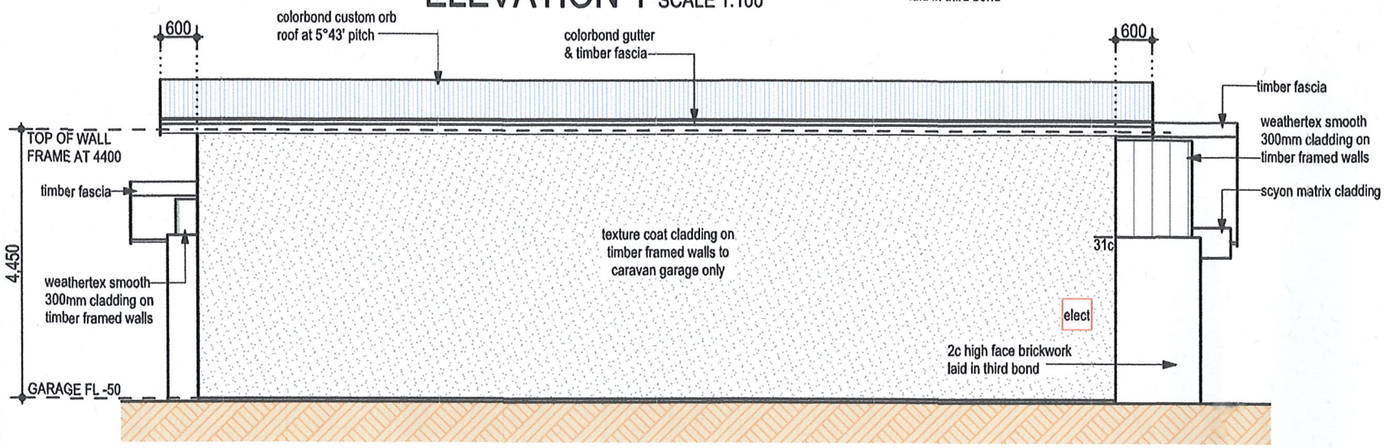
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Drawn by	JI	Sheet number.	Revision
Sheet size	A3	4 OF 11	6

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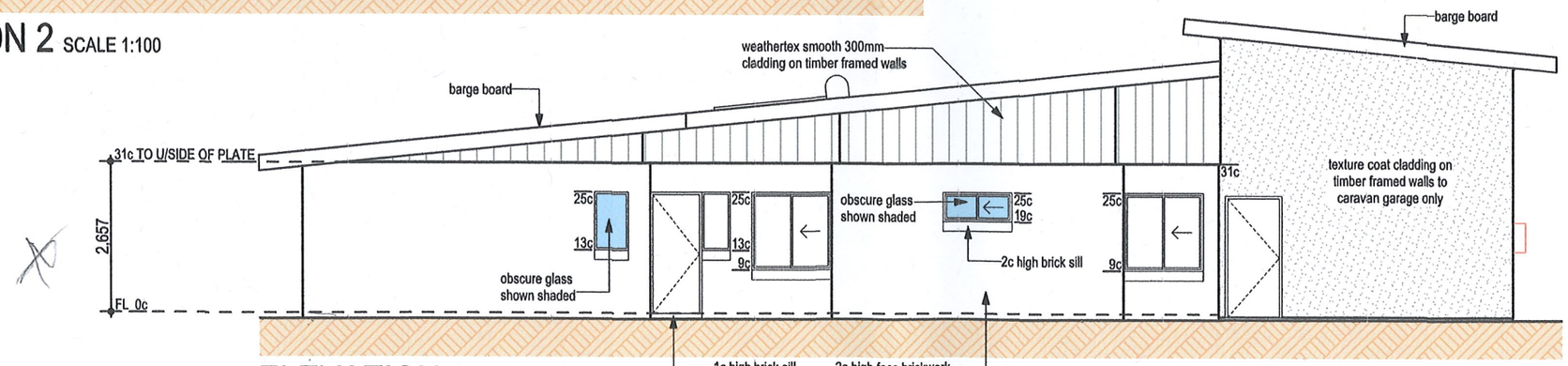
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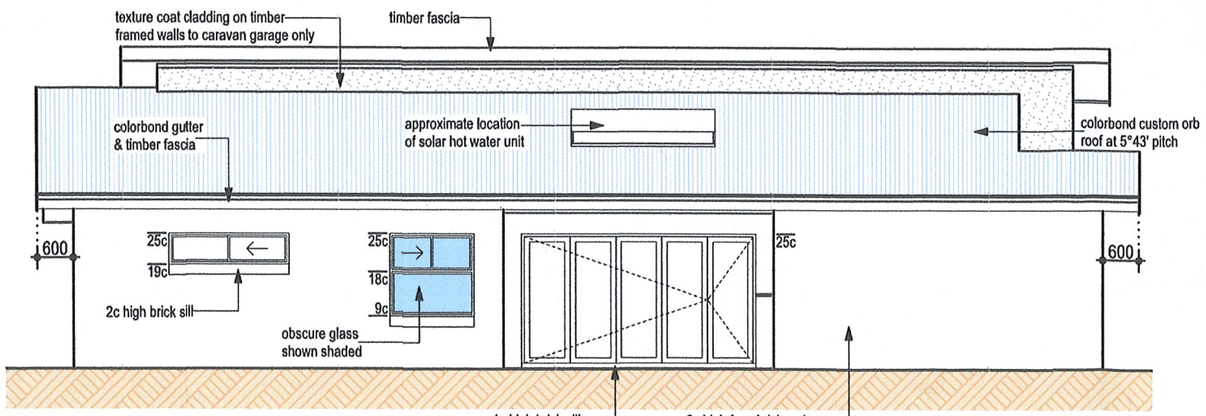
ELEVATION 1 SCALE 1:100



ELEVATION 2 SCALE 1:100



ELEVATION 3 SCALE 1:100



ELEVATION 4 SCALE 1:100

BRICKLAYER NOTE

BRICKLAYER TO START WITH 1c HIGH BRICK ON TOP OF FOOTING, COURSE HEIGHTS TO BE LAID ON ODD NUMBERS.

GLAZING NOTE

GREY GLASS TO ALL WINDOWS

2 x WHIRLY BIRDS LOCATION TO BE CONFIMED ON SITE

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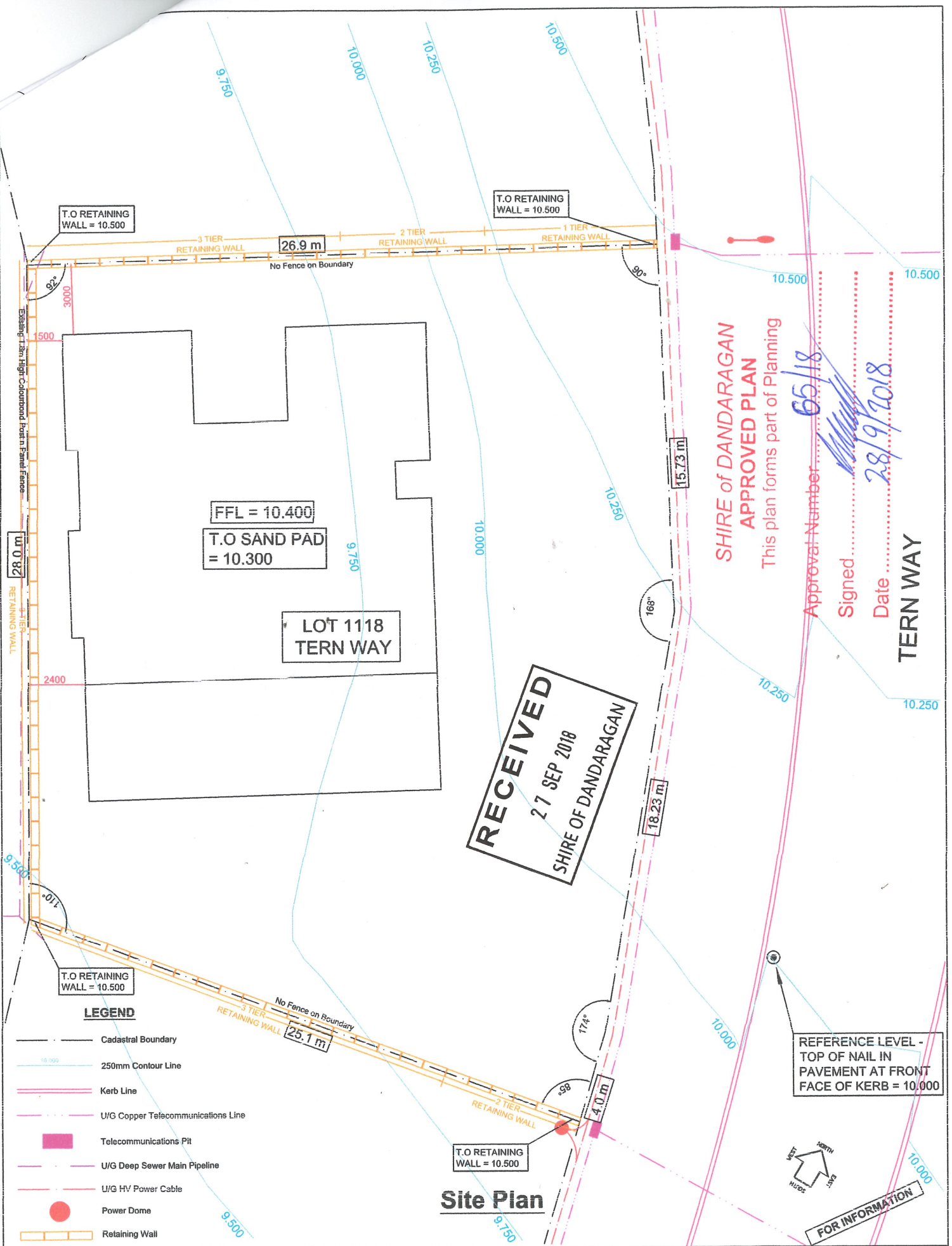
Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

Drawing title
ELEVATIONS

POYNTON
BUILDING COMPANY

Job number 18083		Scale 1:100	
Drawn by JI		Sheet number. 5 OF 11	Revision 6
Sheet size A3			



Site Plan

Rev No.	Date Issued	Comment
A	31-8-18	For Information.
1	24-9-18	For Information. Dwelling outline and existing well added.

R Munns Engineering
Consulting Services
PO Box 516 NARROGIN WA 6312
Mob : 0407 604 164
Email : rmecs@westnet.com.au

ROSS & SUE MUNNS
HOUSING DEVELOPMENT ON LOT 1118 TERN WAY, JURIEN BAY

Project No. : 1118TWJB	Project Location : Lot 1118 Tern Way - Jurien Bay
Drawing No. : 1118TWJB - 01	Drawing Title : Site Plan
Drawn : Rod Munns	Date : 9th September 2018
Revision No. : 1	Scale : 1:100 (U.O.N) Original Sheet Size : A2

SHIRE OF DANDARAGAN DATE RECEIVED	
15 NOV 2018	
DOC ID:	
Acknowledge	Yes / No

1

CEO
SHIRE OF DANDARAGAN

ATTENTION MR RORY MACKAY

1. I REFER TO YOUR LETTER OF 31/10/18 ABOUT A PROPOSED DWELLING ON LOT 1118 TERN WAY.

FIRST & FOREMOST YOU ARE ADVISED OF MY CONCERN ABOUT THE SHIRE PRACTICE OF MERELY FORWARDING PLANS IRRESPECTIVE OF THE EXTENT OF DEVIATION FROM BUILDING REQUIREMENTS ON TO HOME OWNERS.

THIS PROCESS PLACES THE DIRECT RESPONSIBILITY AS TO THE DIRECT PASSAGE OF PLANS OR REFERRAL TO COUNCIL.

HAVING SPOKEN WITH THE OWNERS OF LOT 1118 IT IS CLEAR THAT THEY ARE AWARE OF THIS SITUATION.

THIS IN MY VIEW IS UNACCEPTABLE AND A RECIPE FOR CONFLICT BETWEEN NEIGHBOURS BEFORE THE SITE IS EVEN OCCUPIED.

2. TERRELL & LALOR (T&L) HAVE A VESTED INTEREST IN THIS MATTER AND WHILE THEY APPEAR TO BE AWARE OF SUN AND VENTILATION REQUIREMENT THEY APPEAR TO HAVE ONLY APPLIED THESE AS IT RELATES TO THEIR PROPOSED BUILDING.

INDEED THEIR REFERRAL TO THESE IN THEIR LETTER APPEARS AT BEST DETRIMENTAL TO CLAIMS OF NO ADVERSE IMPACT ON LOT 1120.

T&L HAVE FAILED TO ADEQUATELY ACKNOWLEDGE OR CONSIDER THAT:

THE RAISING OF THE BLOCK BY 800mm AND THE ERECTION OF A 1.8 METRE FENCE ON THE BOUNDARY WITH MY PROPERTY WILL EFFECTIVELY SEE A 2.6 METRE SCREEN PLACED

ABOUT 1.5 METRES FROM MY HOME.
THIS WILL UNDOUBTABLY ADVERSELY IMPACT ON THE SOLAR & VENTILATION BENEFITS CURRENTLY ENJOYED.
IT WILL SCREEN MY BEDROOM AND MOST IMPORTANTLY MY KITCHEN WINDOW WHICH PROVIDES THE BULK OF NATURAL LIGHT RECEIVED BY BOTH THE KITCHEN AND ADJOINING FAMILY ROOM.

I ALSO HOLD CONCERNS THAT THE WEIGHT OF THE BUILDING MAY ADD TO THE IMPACT AND ASK THAT YOU ALSO CONSIDER THIS ASPECT.

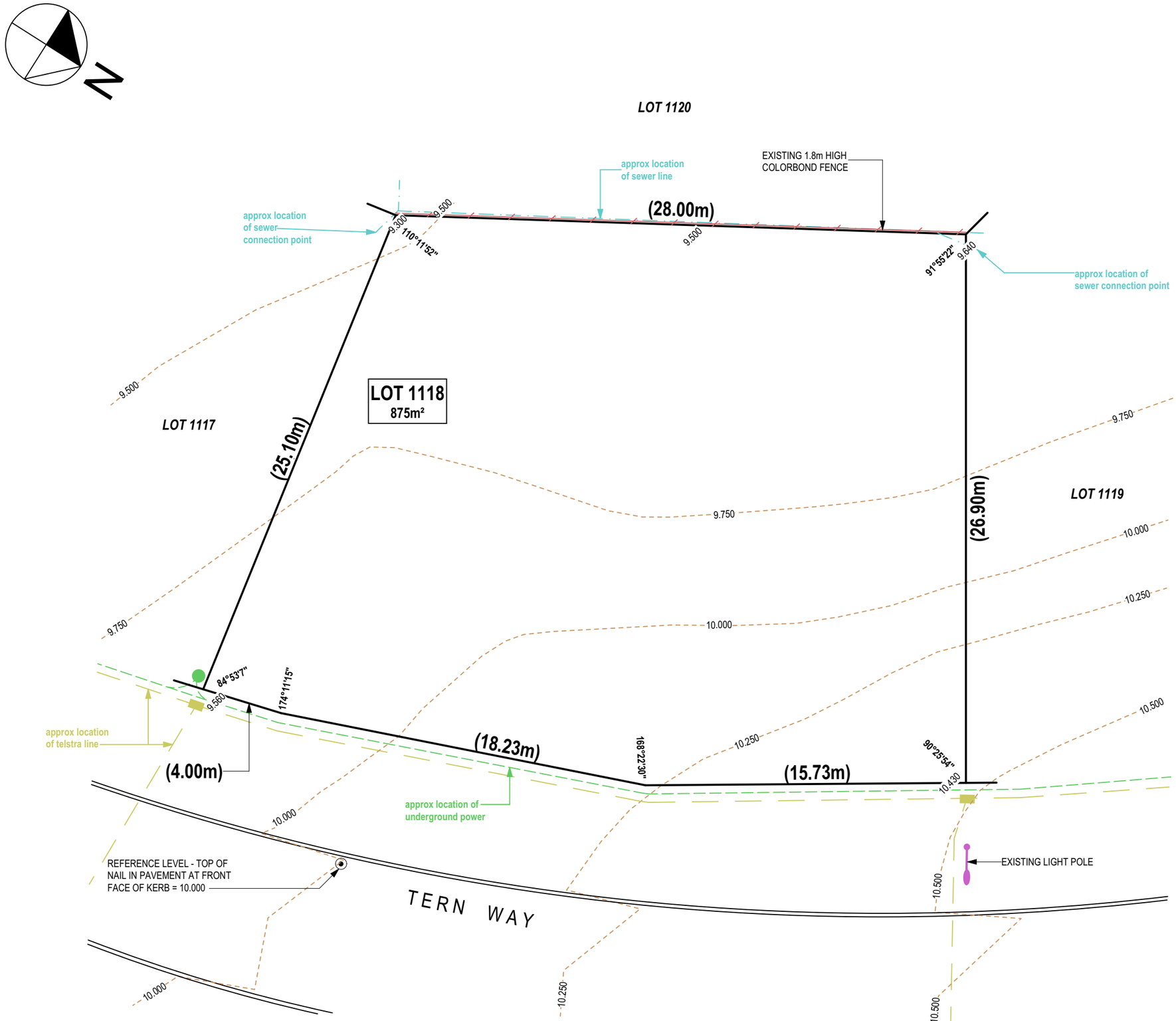
IT ALSO OCCURS TO ME THAT TOL AND PERHAPS OTHERS MAY BE UTILIZING SHINE PRACTICE FOR THEIR OWN ENDS

SINCERELY
G.L. BECK
15/11/18.

BACK BUS.

DESIGN BY POYNTON BUILDING COMPANY, DOCUMENTED BY

TEAKLE & LALOR
building design and drafting consultants



EXISTING SITE PLAN SCALE 1:200

LEGEND

POWER DOME	●
TELECOMMUNICATIONS PIT	▬
EXISTING FENCE	—/—
NEW FENCE BY OWNER	—//—
EXISTING GROUND LEVEL	10.19
PROPOSED FINISHED LEVEL	10.500
PROPOSED LIMESTONE RETAINING WALL BY OWNER	▬
PROPOSED TOP OF WALL HEIGHT	TOW 10.000
NUMBER IN CIRCLE DENOTES RETAINING WALL HEIGHT I.E. HEIGHT DIFFERENCE BETWEEN NATURAL GROUND LEVEL & TOP OF WALL	700

Rev	Description	Date
8	RELOCATE HOUSE FORWARD 2m & AMEND HOUSE ROOF HEIGHT	5/12/18
7	PROVIDE INFORMATION AS REQUESTED BY BUILDING SURVEYOR	20/11/18
6	AMENDMENT BI-FOLD DOORS, ADD EXTERNAL TAP & FRIDGE TAP	18/10/18
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Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

Drawing title
EXISTING SITE PLAN

POYNTON BUILDING COMPANY

Job number 18083		Scale 1:200	
Drawn by JI		Sheet number. 1 OF 12	Revision 8
Sheet size A3			

DESIGN BY POYNTON BUILDING COMPANY, DOCUMENTED BY

TEAKLE & LALOR
building design and drafting consultants

N

new 1800 high fence (800 solid, 1000 visually permeable) above limestone retaining wall by owner

LOT 1120

8,599 16,399 3,002

EXISTING 1.8m HIGH COLORBOND FENCE

approx location of sewer line

R2

(28.00m)

TOW 10.500

1000 1200 1000

approx location of sewer connection point

4,684

SETOUT LINE

9.300 9.500 9.500

110°11'52"

4,288

2,546

10.300

3,500

91°55'22"

9,640

860

approx location of sewer connection point

TOW 10.500

3,400

hobless shower

6m REAR SETBACK

10.300

new 1800 high colorbond fence above limestone retaining wall by owner

TOW 10.500

LOT 1118
875m²

CARAVAN GARAGE
FL -50 = 10.350

ALFRESCO concrete at -1c

3,000

CONC AREA: 21.65 m²
CONC PERIMETER: 18.62 m

10.300

18,556

9.500

LOT 1117

R3

(25.10m)

conduit in slab to run power to island bench

PROPOSED RESIDENCE
FL 0c = 10.400

9.750

750

new 1800 high colorbond fence above limestone retaining wall by owner

hobless shower

(26.90m)

R1

LOT 1119

17,190
MEASURED ALONG BOUNDARY

10.000

TOW 10.500

500

1,860

SETOUT LINE

9.750

TOW 10.500

10.300

GARAGE
FL -50 = 10.350

PORCH
concrete at -1c

10.250

7.5m PRIMARY STREET SETBACK

top of proposed bank

7,940

10.000

940

84°53'7"

174°1'15"

9.560

10.300

10.300

250

TOW 10.500

driveway by owner

CONC AREA: 2.27 m²
CONC PERIMETER: 6.02 m

5,598

6,335

6,313

10.500

approx location of telstra line

bank ground level down

(4.00m)

(18.23m)

168°22'30"

10.240

(15.73m)

90°25'54"

10.430

70

approx location of underground power

10.250

crossover to council specifications by owner

10.000

REFERENCE LEVEL - TOP OF NAIL IN PAVEMENT AT FRONT FACE OF KERB = 10.000

EXISTING LIGHT POLE

TERN WAY

10.500

10.000

SETOUT LINE

10.250

SETOUT LINE

10.500

14,496

3,734

12,728
MEASURED ALONG BOUNDARY

3,000

LEGEND

POWER DOME	
TELECOMMUNICATIONS PIT	
EXISTING FENCE	
NEW FENCE BY OWNER	
EXISTING GROUND LEVEL	10.19
PROPOSED FINISHED LEVEL	10.500
PROPOSED LIMESTONE RETAINING WALL BY OWNER	
PROPOSED TOP OF WALL HEIGHT	TOW 10.000
NUMBER IN CIRCLE DENOTES RETAINING WALL HEIGHT I.E. HEIGHT DIFFERENCE BETWEEN NATURAL GROUND LEVEL & TOP OF WALL	700

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0	INITIAL WORKING DRAWINGS	25/9/18

Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

Drawing title
PROPOSED SITE PLAN

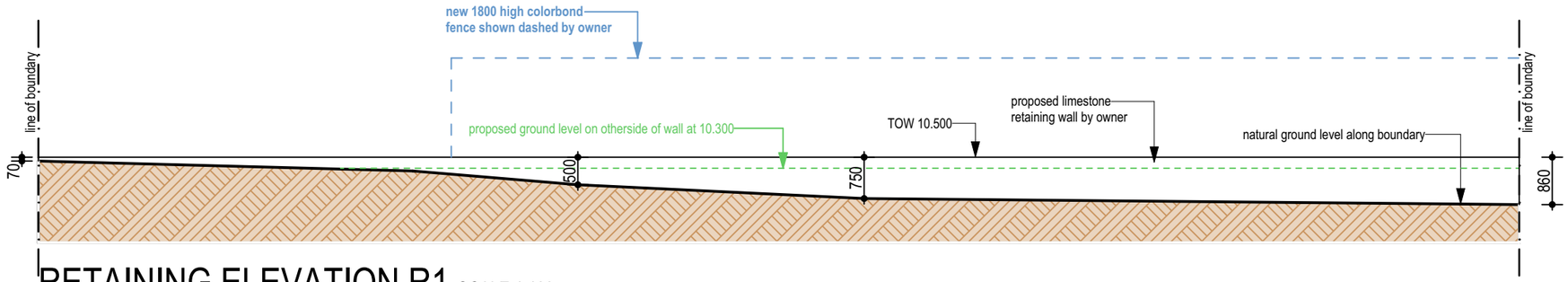
POYNTON BUILDING COMPANY

Job number 18083		Scale 1:200	
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PROPOSED SITE PLAN SCALE 1:200

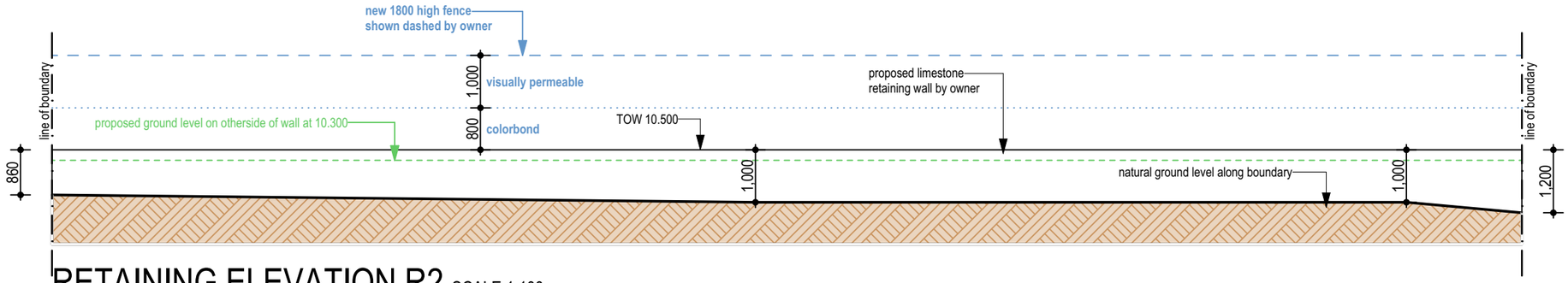
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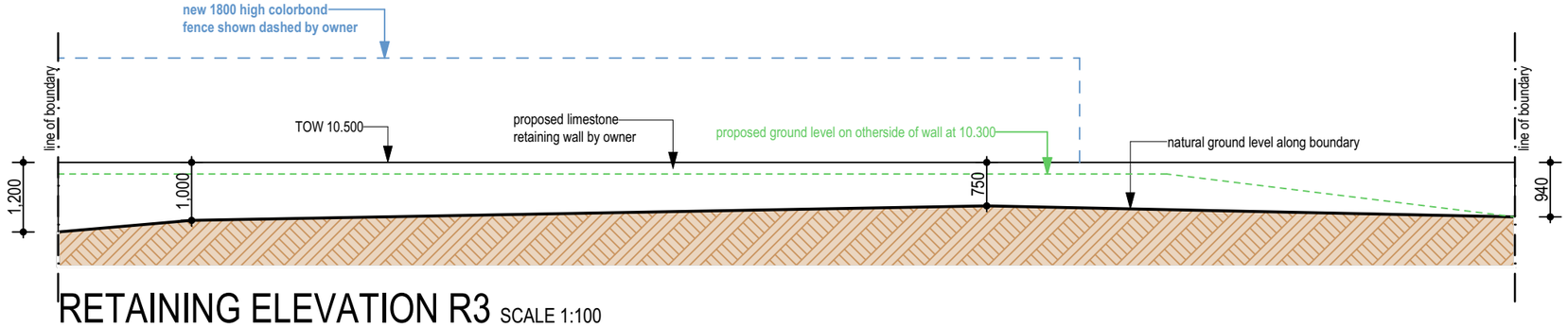
RETAINING ELEVATION R1 SCALE 1:100

ADJOINING LOT 1119 TERN WAY



RETAINING ELEVATION R2 SCALE 1:100

ADJOINING LOT 1120 TERN WAY



RETAINING ELEVATION R3 SCALE 1:100

ADJOINING LOT 1117 TERN WAY

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Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

Drawing title
RETAINING ELEVATIONS

POYNTON
BUILDING COMPANY

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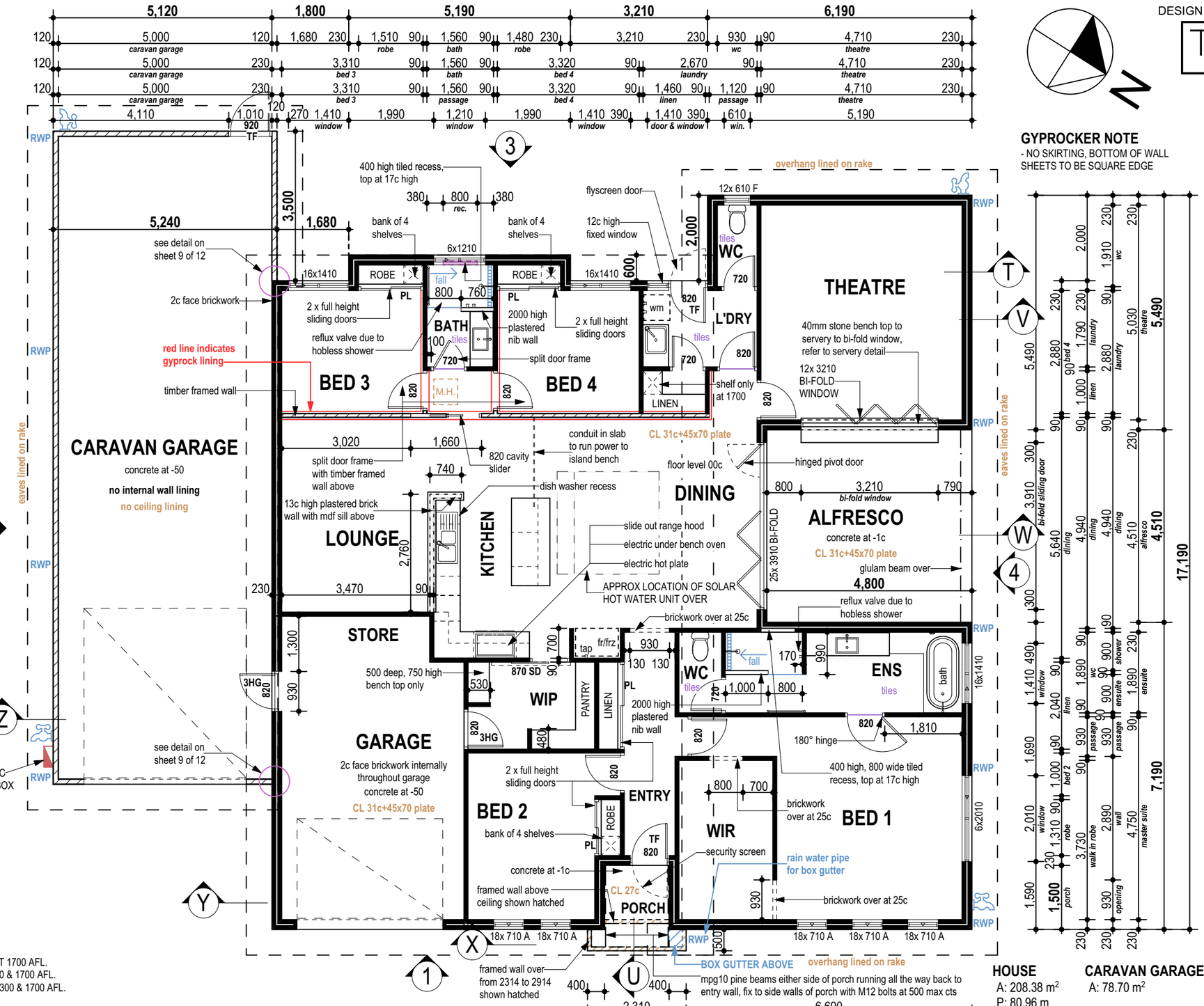
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N

GYPROCKER NOTE
- NO SKIRTING, BOTTOM OF WALL SHEETS TO BE SQUARE EDGE

LEGEND

RAINWATER PIPE	RWP
TIMBER DOOR OR WINDOW FRAMES. IF NO 'TF' INDICATED DOOR AND WINDOW FRAMES TO BE METAL	TF
EXTRA PLATE ABOVE DOORS FOR FIXING OF CORNICE SOFFIT & DOOR FRAMES	PL
TAP	
3 HINGE GALV METAL DOOR FRAME	3HG



FIXING CARPENTER NOTE
ROBE - 1 x 450 WIDE SHELF & HANGING RAIL AT 1700 AFL.
LINEN - 4 x 450 WIDE SHELVES AT 500, 900, 1300 & 1700 AFL.
PANTRY - 4 x 450 WIDE SHELVES AT 500, 900, 1300 & 1700 AFL.

CLIENT NOTES
- ALL WALL DIMENSIONS STATED ON THESE DRAWING RELATE TO THE BARE WALL SETOUT ONLY. NO ALLOWANCE IS MADE FOR ADDITION OF PLASTER OR WALL FINISH WHERE THESE APPLY. CARE SHOULD BE TAKEN TO INCLUDE SUCH ALLOWANCES IN CALCULATION OF CLEARANCE REQUIRED FOR FUTURE FITTINGS.
- DO NOT SCALE FROM DRAWINGS, DIMENSIONS TAKE PREFERENCE.

FLOOR PLAN SCALE 1:100

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PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

Drawing title
FLOOR PLAN

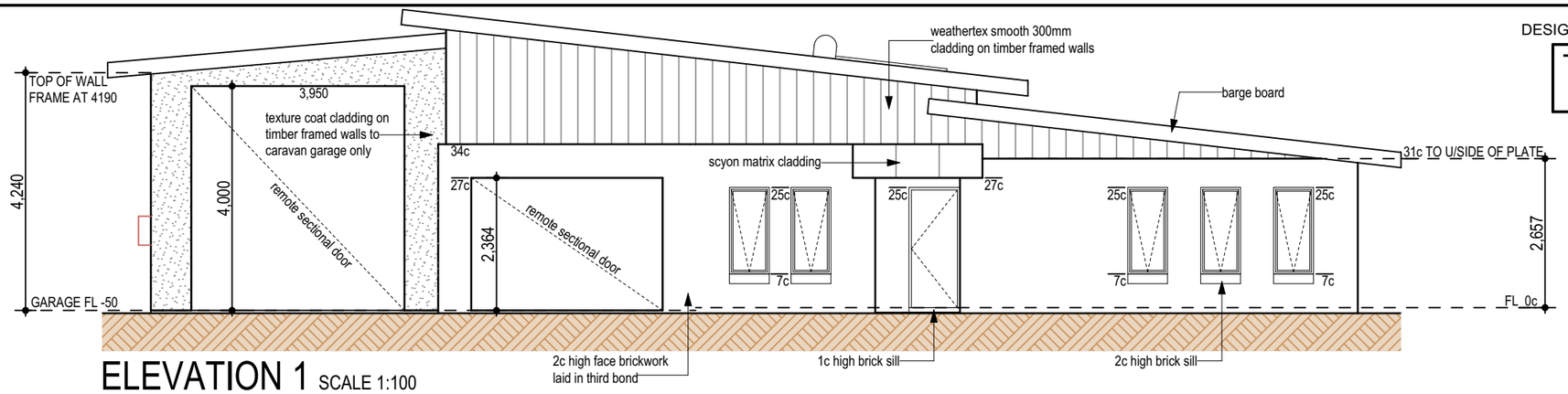
POYNTON BUILDING COMPANY

HOUSE	A: 208.38 m² P: 80.96 m
CARAVAN GARAGE	A: 78.70 m²
GARAGE	A: 32.17 m²
ALFRESCO	A: 21.65 m²
PORCH	A: 3.42 m²
TOTAL	A: 344.32 m² P: 86.60 m
ROOF	A: 392.13 m² P: 89.20 m

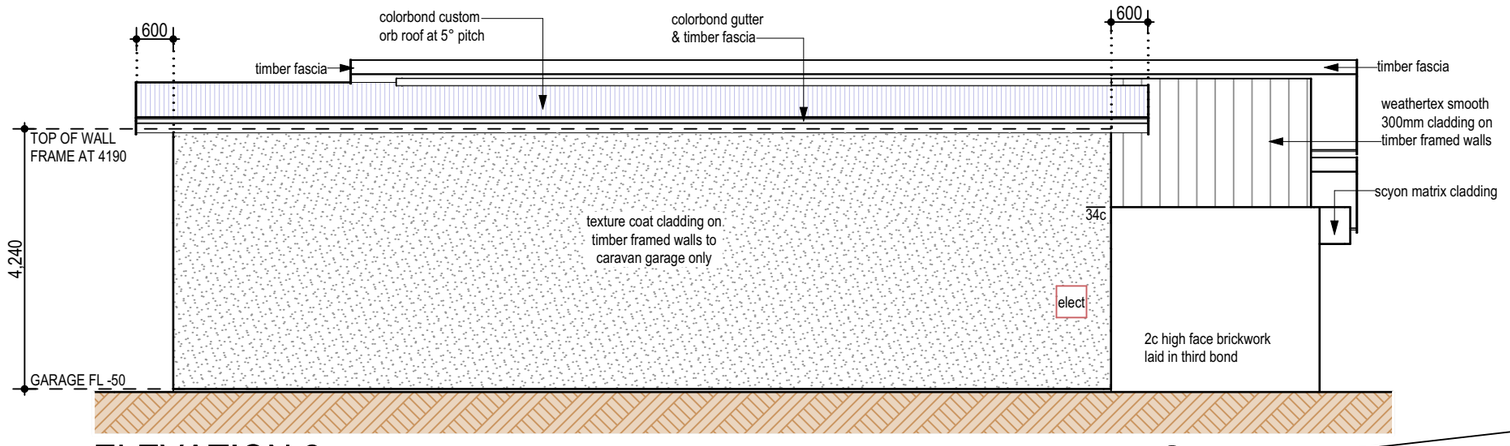
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ELEVATION 1 SCALE 1:100



ELEVATION 2 SCALE 1:100

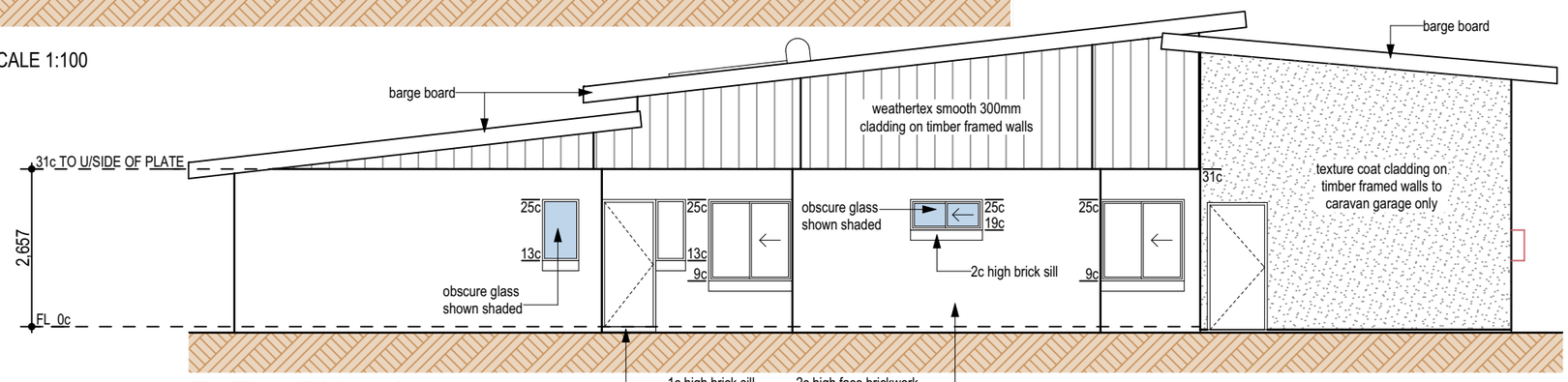
BRICKLAYER NOTE

BRICKLAYER TO START WITH 1c HIGH BRICK ON TOP OF FOOTING, COURSE HEIGHTS TO BE LAID ON ODD NUMBERS.

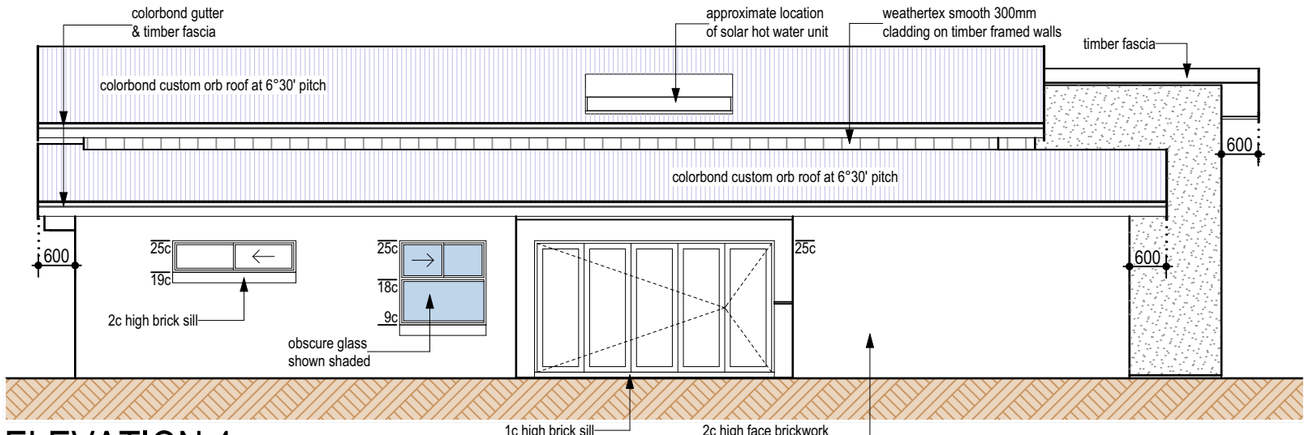
GLAZING NOTE

GREY GLASS TO ALL WINDOWS

2 x WHIRLY BIRDS LOCATION TO BE CONFIMED ON SITE



ELEVATION 3 SCALE 1:100



ELEVATION 4 SCALE 1:100

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Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

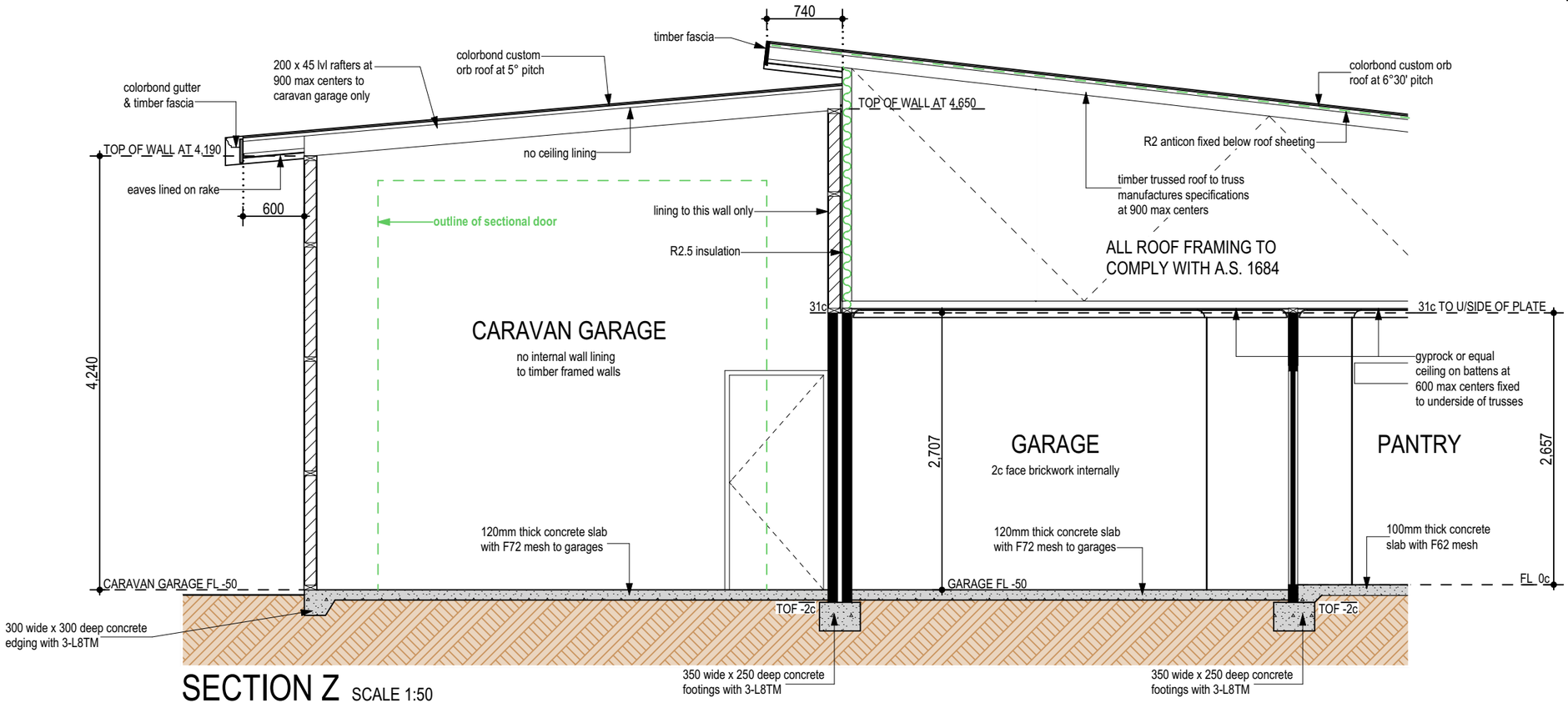
Drawing title
ELEVATIONS

POYNTON
BUILDING COMPANY

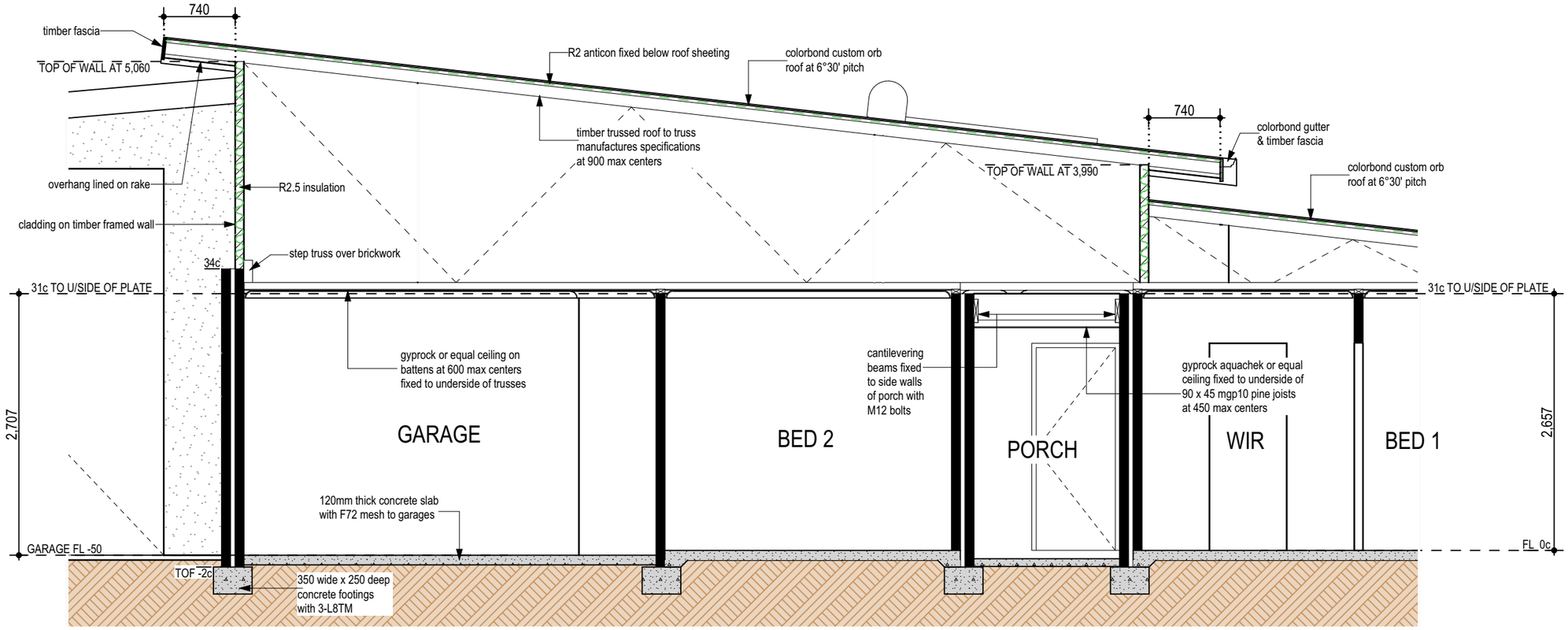
Job number 18083		Scale 1:100	
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SECTION Z SCALE 1:50



SECTION Y SCALE 1:50

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Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

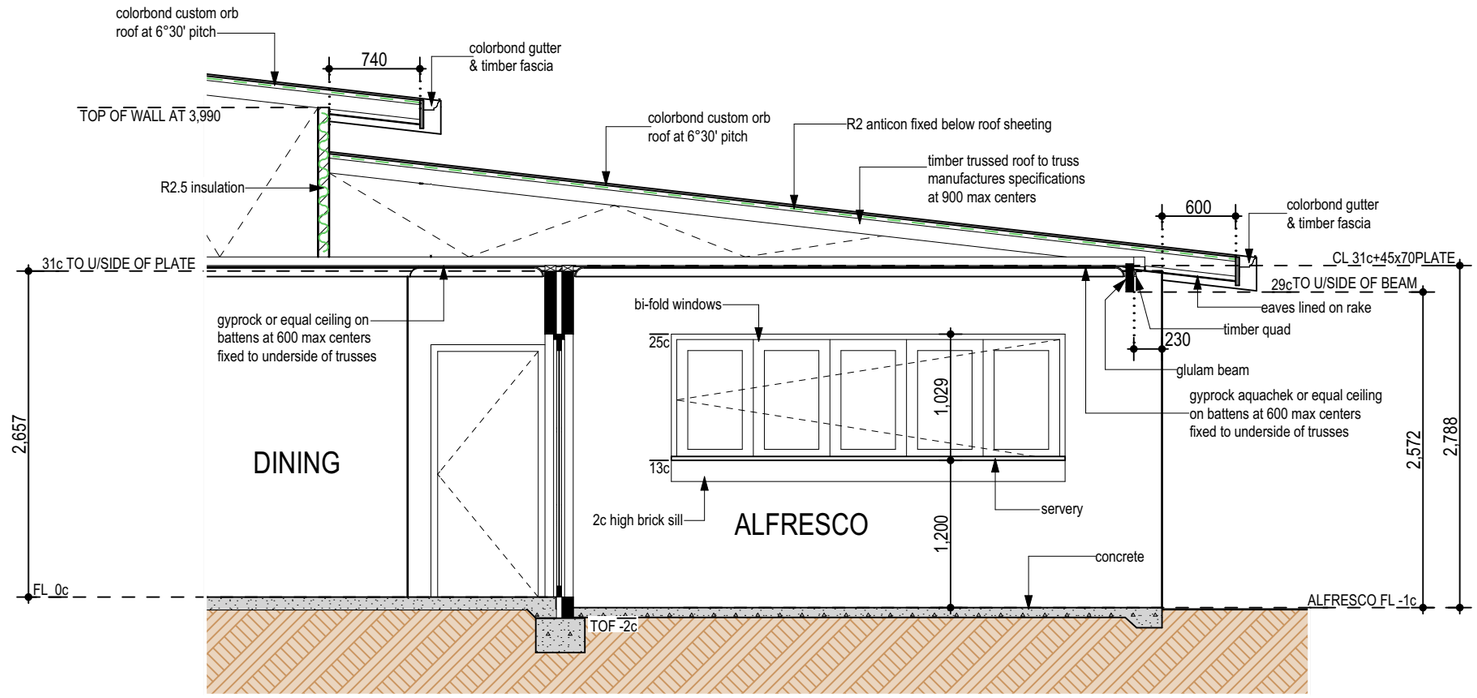
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SECTION Z & Y

POYNTON
BUILDING COMPANY

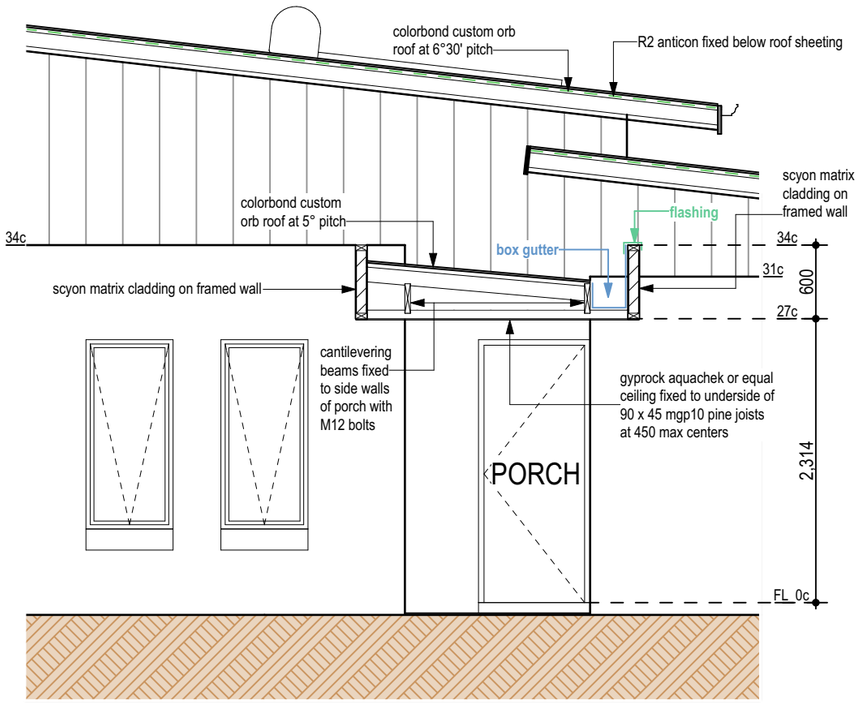
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Drawn by	JI	Sheet number.	Revision
Sheet size	A3	6 OF 12	8

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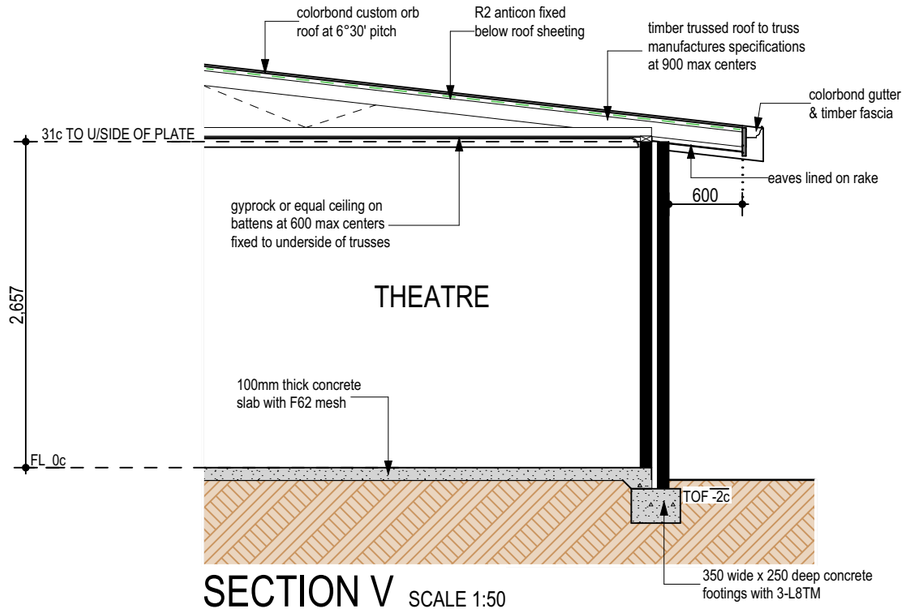
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SECTION W SCALE 1:50



SECTION X SCALE 1:50



SECTION V SCALE 1:50

Rev	Description	Date
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Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

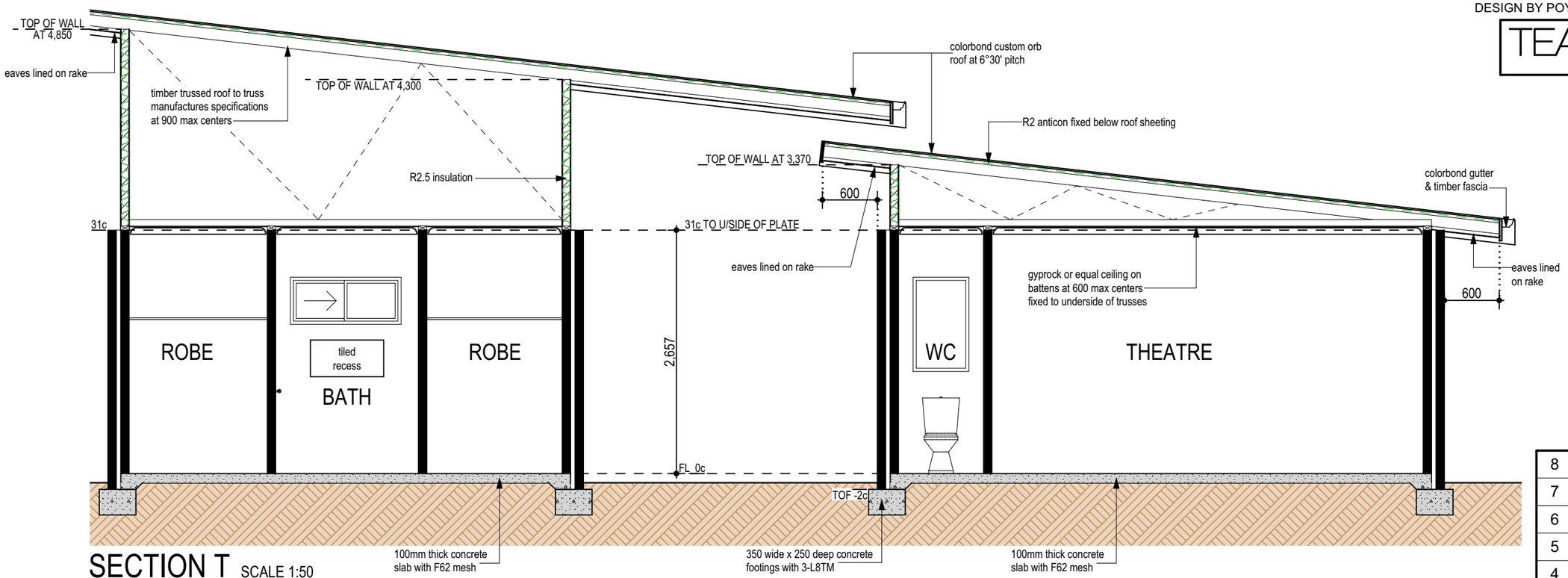
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SECTION X, W & V

POYNTON BUILDING COMPANY

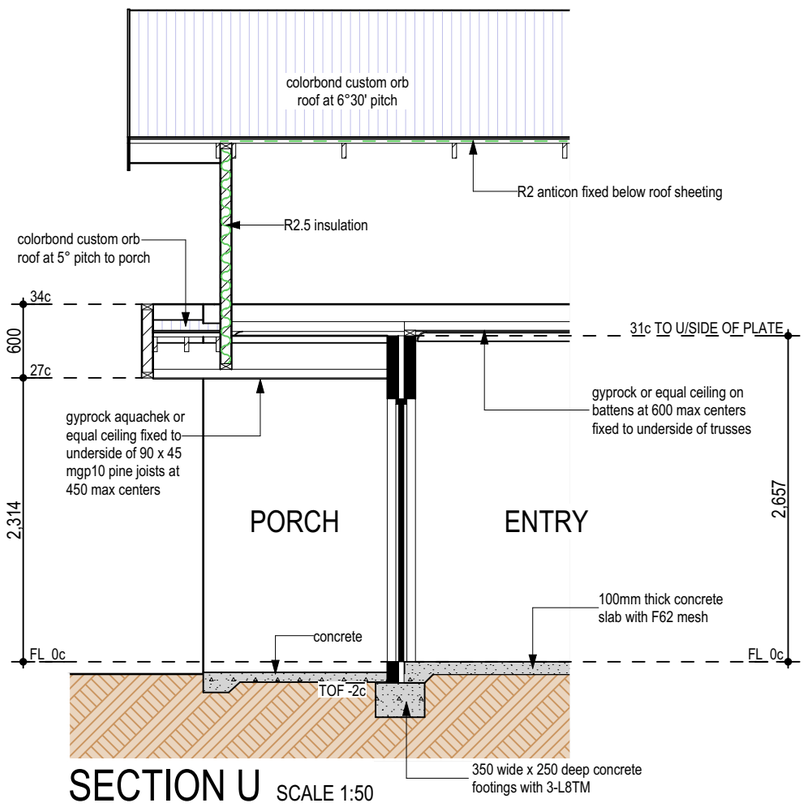
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SECTION T SCALE 1:50



SECTION U SCALE 1:50

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Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

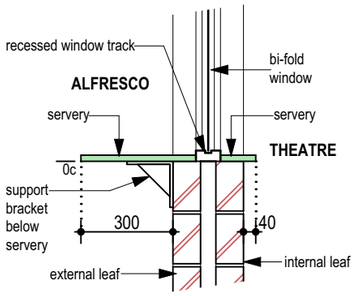
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SECTION T & U

POYNTON BUILDING COMPANY

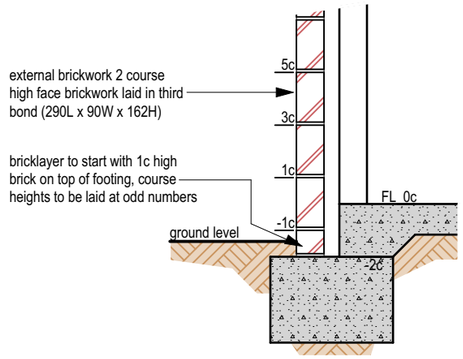
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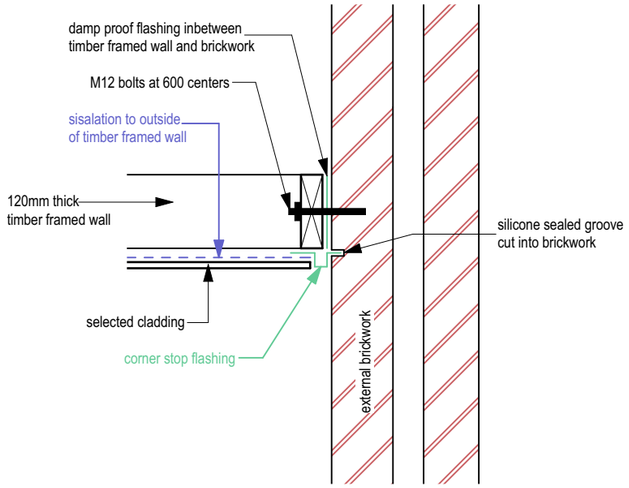
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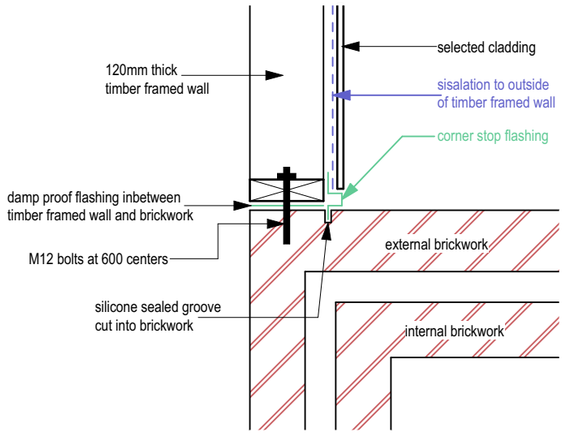
SERVERY DETAIL
SCALE 1:20



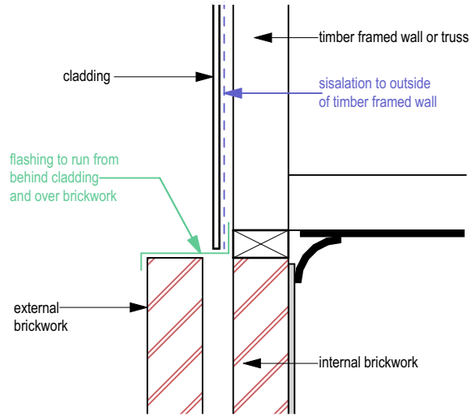
BRICK COURSE SETOUT DETAIL
SCALE 1:20



CLADDED TIMBER FRAMED WALL TO BRICKWORK - PLAN DETAIL 1
SCALE 1:10



CLADDED TIMBER FRAMED WALL TO BRICKWORK - PLAN DETAIL 2
SCALE 1:10



FRAMED WALL ABOVE BRICKWORK - SECTION DETAIL
SCALE 1:10

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Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

Drawing title
DETAILS

POYNTON BUILDING COMPANY

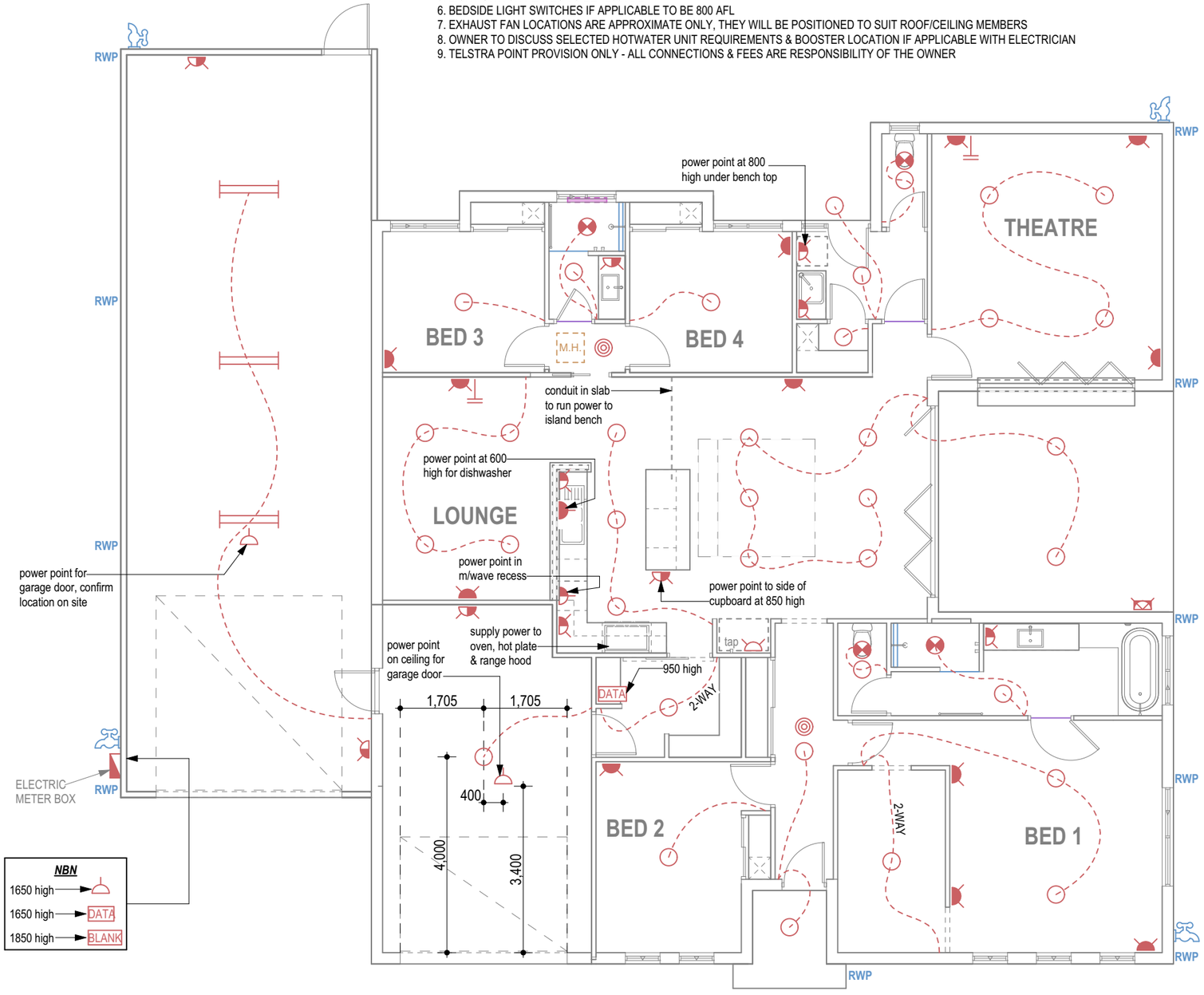
Job number 18083		Scale 1:20, 1:10	
Drawn by JI		Sheet number. 9 OF 12	Revision 8
Sheet size A3			

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ELECTRICAL NOTES

1. POWER POINT AND LIGHT POINT LOCATIONS ARE APPROXIMATE ONLY, UNLESS OTHERWISE NOTED OR DIMENSIONED
2. POWER POINT FOR HOT PLATE IF APPLICABLE TO BE 700 AFL
3. POWER POINT FOR DISHWASHER IF APPLICABLE TO BE 600 AFL
4. POWER POINT FOR M/WAVE IF APPLICABLE TO BE LOCATED TO TOP RIGHT HAND SIDE OF M/WAVE BOX & TO BE SET 25mm FROM TOP & SIDE OF BOX UNLESS OTHERWISE NOTED
5. LIGHT SWITCH PLATES TO BE 1200 AFL
6. BEDSIDE LIGHT SWITCHES IF APPLICABLE TO BE 800 AFL
7. EXHAUST FAN LOCATIONS ARE APPROXIMATE ONLY, THEY WILL BE POSITIONED TO SUIT ROOF/CEILING MEMBERS
8. OWNER TO DISCUSS SELECTED HOTWATER UNIT REQUIREMENTS & BOOSTER LOCATION IF APPLICABLE WITH ELECTRICIAN
9. TELSTRA POINT PROVISION ONLY - ALL CONNECTIONS & FEES ARE RESPONSIBILITY OF THE OWNER



ELECTRICAL PLAN SCALE 1:100

ELECTRICAL LEGEND

LIGHT FITTING; LIGHT POINT IN CONCRETE	PENDANT LIGHT; WALL LIGHT FITTING 1972 HIGH	CEILING FAN / LIGHT; CEILING FAN
STANDARD VOLT. DOWNLIGHT; STANDARD VOLT. DOWNLIGHT IN CONC.	STAR LIGHT; SENSOR	IN GROUND UP LIGHT; CABINET LIGHT
LOW VOLTAGE DOWNLIGHT; LOW VOLTAGE DOWNLIGHT IN CONC.	SINGLE FLUORESCENT	EXHAUST FAN/HEATER/LIGHT
LED DOWNLIGHT; LED DOWNLIGHT IN CONCRETE.	DOUBLE FLUORESCENT	EXHAUST FAN
SMOKE ALARM, INTERCONNECTED IF MORE THAN ONE SMOKE ALARM	USB NOTED NEXT TO POWER POINT INDICATES POWER POINT WITH USB PORT	FOX FOXTEL POINT 300 ABOVE FLOOR LEVEL
POWER POINT 300 HIGH; SINGLE; DOUBLE; QUAD	SINGLE WATER PROOF 1050 HIGH; DOUBLE WATER PROOF 1050 HIGH	PHONE PHONE POINT 300 ABOVE FLOOR LEVEL
POWER POINT 1050 HIGH; SINGLE; DOUBLE; QUAD	METERBOX; SWITCH BOARD	DATA DATA POINT 300 ABOVE FLOOR LEVEL
POWER POINT 1550 HIGH; SINGLE; DOUBLE; QUAD	TV POINT 300 ABOVE FLOOR LEVEL	BLANK BLANK PLATE 300 ABOVE FLOOR LEVEL

Rev	Description	Date
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0	INITIAL WORKING DRAWINGS	25/9/18

Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

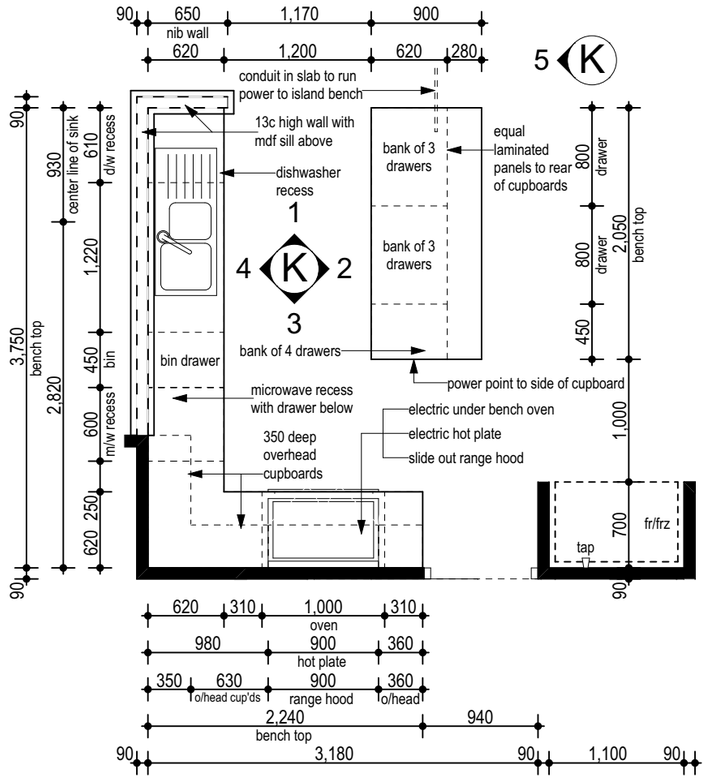
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POYNTON
BUILDING COMPANY

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Drawn by JI		Sheet number. 10 OF 12	Revision 8
Sheet size A3			

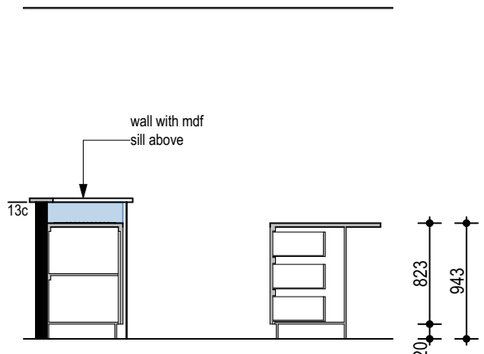
DESIGN BY POYNTON BUILDING COMPANY, DOCUMENTED BY

TEAKLE & LALOR
building design and drafting consultants

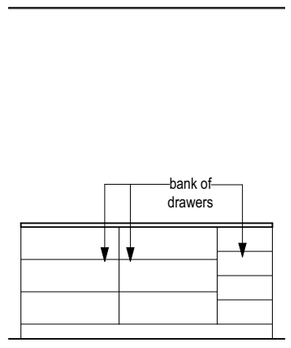


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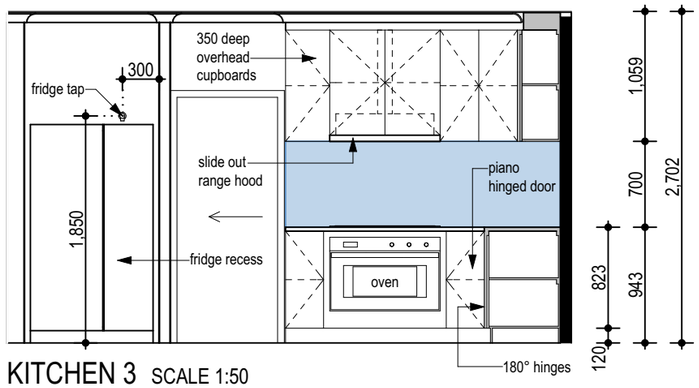
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DIMENSIONS FOR CABINETWORK ARE APPROXIMATE ONLY AND DO NOT ALLOW FOR WALL PLASTER, EXACT SIZES SUBJECT TO SITE MEASURE.



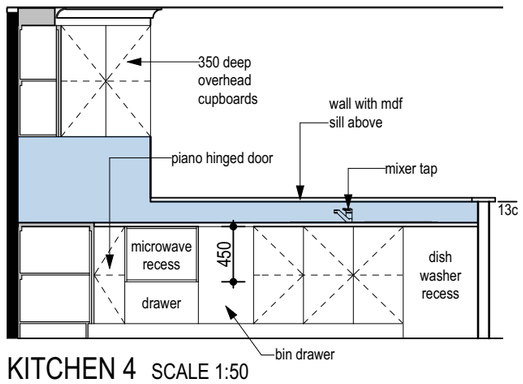
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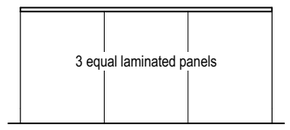
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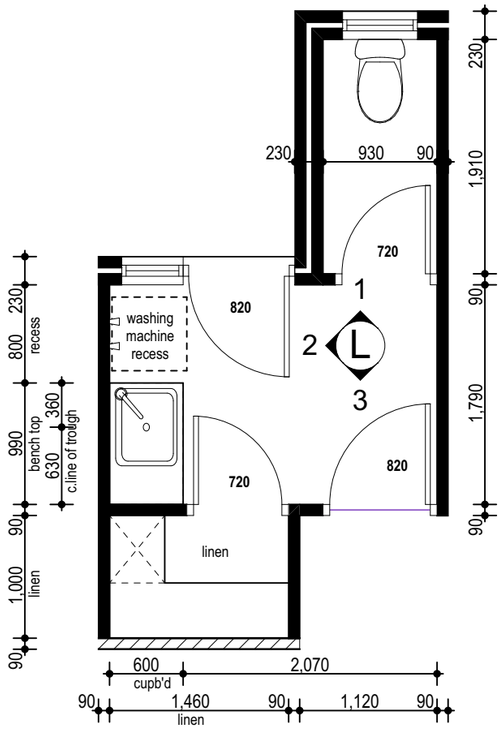


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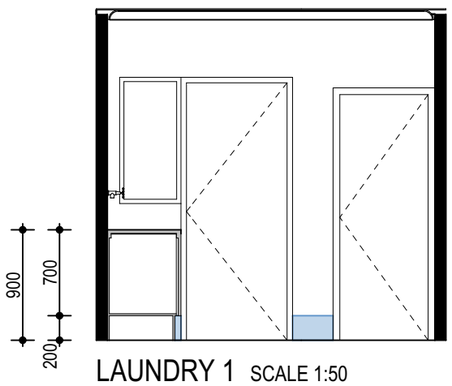
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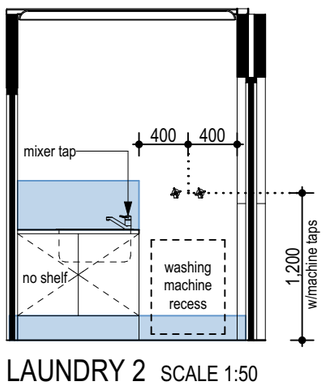


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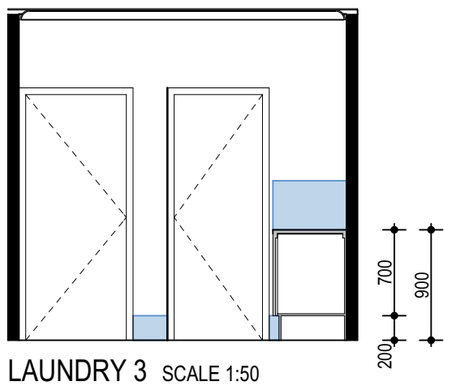
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LAUNDRY 2 SCALE 1:50



LAUNDRY 3 SCALE 1:50

Project
PROPOSED RESIDENCE AT LOT 1118 STREET NO 3 TERN WAY, JURIEN WAY.

Client
R. & S. MUNNS

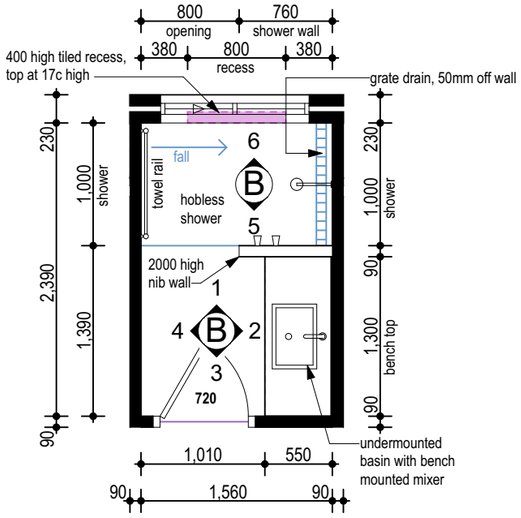
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KITCHEN & LAUNDRY DETAILS

POYNTON BUILDING COMPANY

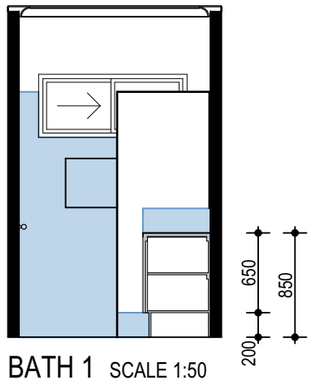
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Sheet size A3			

DESIGN BY POYNTON BUILDING COMPANY, DOCUMENTED BY

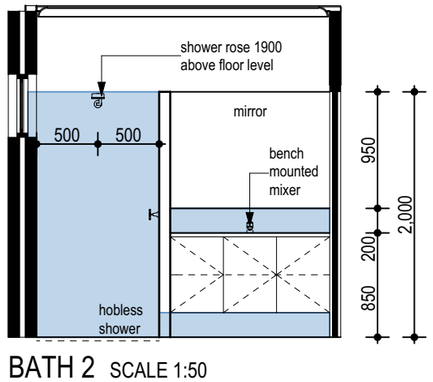
TEAKLE & LALOR
building design and drafting consultants



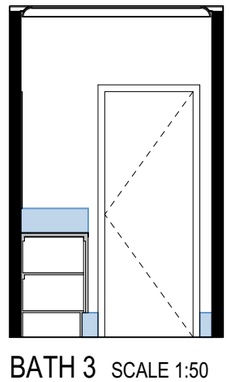
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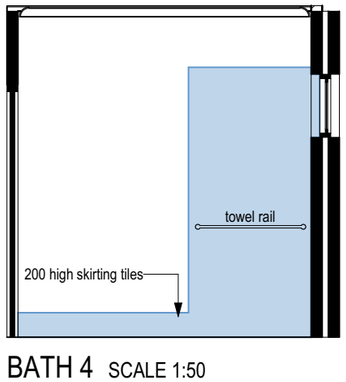
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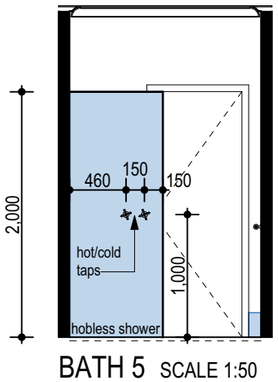
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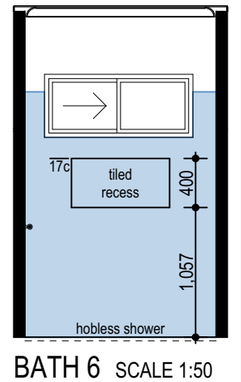
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BATH 4 SCALE 1:50

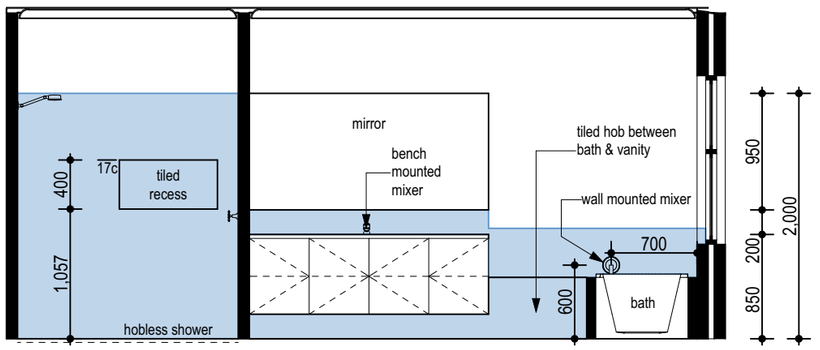


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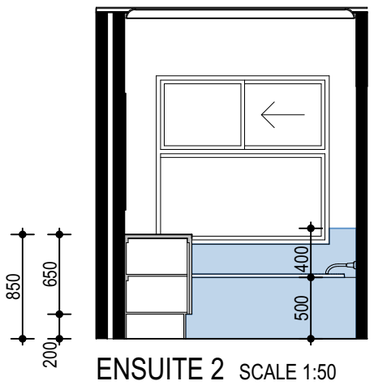


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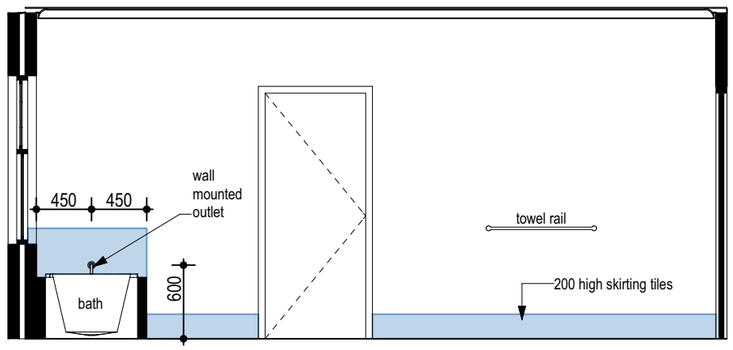
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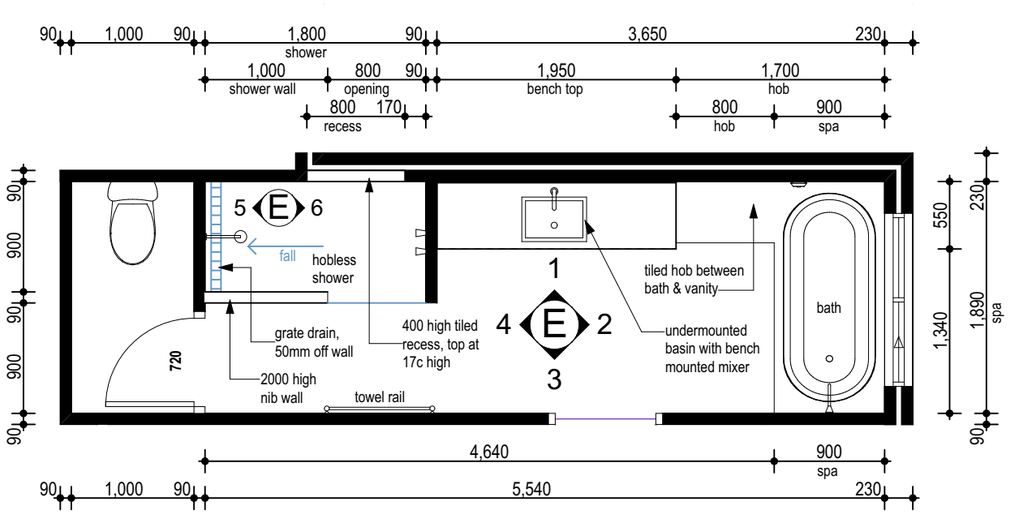
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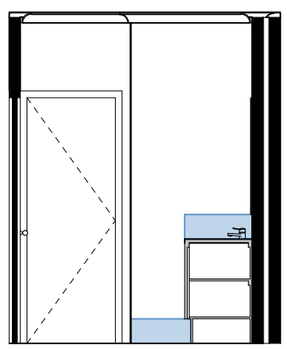
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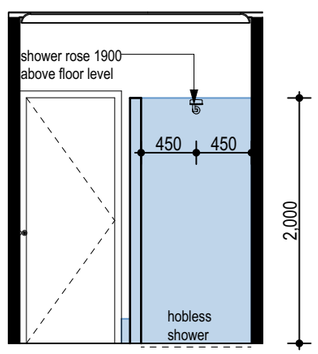
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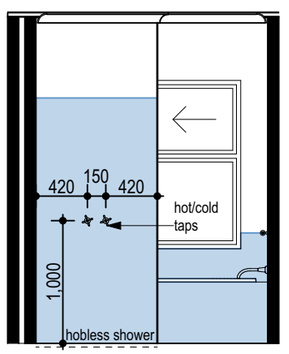
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ENSUITE 4 SCALE 1:50



ENSUITE 5 SCALE 1:50



ENSUITE 6 SCALE 1:50

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Client
R. & S. MUNNS

Drawing title
BATHROOM & ENSUITE DETAILS

POYNTON BUILDING COMPANY

Job number 18083		Scale 1:50	
Drawn by JI		Sheet number. 12 OF 12	Revision 8
Sheet size A3			

Attachment: 9.3.3

From: Shane Fordham
To: Records & Faxes
Subject: Extractive Industry Fee Proposal -
Date: Tuesday, 6 November 2018 10:41:40 PM

To Whom it May Concern,

I would like to note my objection to any proposed fee on any extractive industry in the shire. As a farmer, I will be the one who will end up paying this extra $1- (or any other number) your wanting to charge. I paid near $7k for my rates and that is well and truly enough to cover the damage to roads i may cause in the local shire considering i dont use any other services within the shire. I will not be impressed if you decide to impose a fee on the industries.

Please reply to this email stating you recieved it and that my objection to any fee being imposed is noted.

Kind Regards,

Shane Fordham

M: 0409 999 538

LPP21 - EXTRACTIVE INDUSTRY

LOCAL PLANNING SCHEME NO.6

LOCAL PLANNING POLICY NO.21 –EXTRACTIVE INDUSTRY

1. PRELIMINARY

1.1 Authority to prepare and adopt a Local Planning Policy

Schedule 2, Part 2, clause 3(1) of the *Planning and Development (Local Planning Schemes) Regulations 2015* (the Regulations) allows Council to prepare a Local Planning Policy in respect of any matter related to the planning and development of the Shire's Local Planning Scheme No.6 (the Scheme) area.

This policy will be made effective once Council has completed the process stipulated in clause 4(1) up to and including clause 4(4) of the Regulations.

1.2 Relationship of this Policy to the Scheme

If a provision of this Policy is inconsistent with the Scheme, the Scheme prevails.

This Local Planning Policy is not part of the Scheme and does not bind Council in respect of any application for development approval. However, Council shall have due regard to the provisions of the Policy and the objectives which the Policy is designed to achieve before making its determination.

1.3 Relationship of this Policy to the *Shire of Northam Extractive Industries Local Law 2008*

The Shire of Northam requires an extractive industry licence to be issued under the provisions of the *Shire of Northam Extractive Industries Local Law 2008* (the 'EI Local Law') together with a land use planning (development) approval before extraction can take place.

An application for an extractive industry licence should be applied for at the same time as the development application.

If a provision of this Policy is inconsistent with a provision of the EI Local Law, the Policy prevails to the extent of the inconsistency.

2. APPLICATION OF THE POLICY

2.1 Definition of Extractive Industry

For the purposes of this Policy, the definition of "extractive industry" as provided in Schedule 1 of the Scheme applies, namely *"…an industry which involves the extraction, quarrying or removal of sand, gravel, clay, hard rock, stone or similar material from the land and includes the treatment and storage of those materials, or the manufacture of products from those materials on, or adjacent to, the land from which the materials are extracted, but does not include industry – mining"*

2.2 Application and Exemptions

The purpose of this Policy is to provide development controls for the establishment, operation and rehabilitation of Extractive Industries in the General Industry, Rural and Rural Smallholding zones as identified by the Scheme.

This policy does not apply to the commercial extraction of minerals for which the approval of the Department of Mines and Petroleum under the *Mining Act 1978* (as amended) is required.

3. POLICY OBJECTIVES

The primary objectives of this Policy are to:

1. Assist Council in determining applications for Extractive Industries by providing general guidelines and outlining matters Council will have regard for in assessing applications;
2. Outline the information to be provided by applicants when requesting Development Approval for Extractive Industry;
3. Provide for appropriate 'buffers' between Extractive Industries and sensitive land uses;
4. Protect and maintain the existing landscape character, native vegetation, productive agricultural uses and general amenity of the Shire;
5. Ensure those portions of Shire of Northam controlled roads affected by the activities relating to Extractive Industries are maintained to a minimum acceptable standard at no extra burden of cost to Council;
6. Prescribe an annual road maintenance contribution, applicable to all Extractive Industries within the Shire of Northam, for recovery of expenses towards maintenance and repair of roads due to heavy and/or extraordinary traffic associated with the operation of an Extractive Industry, in keeping with Sections 84 and 85 of the *Road Traffic Act 1974*; and
7. Ensure that the prescribed road maintenance contribution correlates with activity and usage of the Shire of Northam road network.

4. APPROVAL REQUIREMENTS

4.1 Council Development Approval required for new applications

Where a new extractive industry is proposed, or an existing industry is to be increased in size over what was originally approved, Development Approval by full Council is required prior to the industry commencing/extending. An Application for Development Approval is required to be lodged in accordance with Council requirements and scheduled fees.

4.2 Information to be submitted with Application

The following information in the form of a 'Pit Management Plan' is to be provided with the Application for Development Approval:

a) A plan showing the location any existing and proposed excavation of the land showing distances to property boundaries, water courses, remnant vegetation and buildings;

b) Details of the material to be excavated, including maximum depth of excavation, area to be open at any one time and expected pit life;

c) Details of the proposed number and size of trucks entering and leaving the site each day/week/month (as appropriate) and the route of routes to be taken by those vehicles;

d) A description of the measures to be taken to minimise dust nuisance, erosion, watercourse salinity and dangers to the general public;

e) Demonstrating that any sensitive land uses (e.g. residences) within 0.5km - 1km of the site will not be adversely affected;

f) Details of measures to be taken as appropriate to minimise impacts on groundwater quality, visual pollution, flora and fauna and sites of cultural or heritage significance;

g) Details of the storage of fuel and flammable materials on the site;

h) What rehabilitation/reinstatement of the excavation site is to be undertaken upon completion of the extraction, including a cost estimate of the rehabilitation/reinstatement works from an independent contractor / consultant; and

i) Any other information that Council may require in considering the application.

4.3 Matters to be considered by Council

In considering any application, Council will have regard for the following matters:

a) Merits – each application be examined on its individual merit having regard for the existing land uses, topography of the land, and its specific location;

b) Whether the site is in a visually significant location such as on a ridge, close to a national park or nature reserve, visible from a major road, tourist destination or scenic route;

c) Compatibility with adjoining land uses;

d) Noise, dust and vibration abatement measures;

e) Proximity and buffers to water courses;

f) Drainage implications including surface and groundwater impacts;

g) Whether the application proposes the clearing of significant remnant vegetation;

h) Intended end use of the land and future planning for the area under Council's Local Planning Strategy;

i) Rehabilitation measures;

j) Weed control;

k) Environmental management and measures proposed to be undertaken by operators to address environmental issues;

l) Whether the access roads proposed are suitable for the volume of traffic and type of heavy vehicles proposed;

m) Whether the site has access to major roads, and whether the existing roads to be used by trucks are in good condition;

n) Proposed road haulage route and whether the use of any state controlled roads are proposed;

o) Size of trucks and number of truck movements;

p) Existence of other extractive industry or heavy haulage-associated use in the vicinity;

q) Details of the storage of fuel and flammable materials on the site;

r) Material to be excavated, including maximum depth of excavation, area to be open at any one time and expected pit life; and

s) Consistency with the purposes and relevant considerations of Special Control Areas in the Scheme.

4.4 Requirement for an Extractive Industry Licence under *Shire of Northam Extractive Industries Local Law 2008*

Where Council has granted Development Approval for an extractive industry, the operator must apply for an Extractive Industry Licence under the provisions of Council's Extractive Industries Local Law 2008. A person must not carry on an extractive industry unless the person is the holder of a valid and current licence.

Approval for an Extractive Industry Licence is not transferable unless written approval is granted by Council, and provided all conditions of the existing approval are met.

On or before 30th June in each year, a licensee shall pay to the Shire of Northam the annual licence fee determined by the Shire of Northam from time to time.

5. DEVELOPMENT GUIDELINES

5.1 Boundary setbacks

The following setbacks will generally be applied to excavation areas/pits:

- A minimum of 75 metres to any road or thoroughfare;
- A minimum of 50 metres to any property boundary in a different ownership; and
- A minimum of 50 metres to any water course or stands of remnant vegetation.

5.2 Buffers

Generic buffers to sensitive land uses

Table1

Industry	Description of Industry	Buffer distance (m)
Clay extraction or processing	Mining, extraction or processing of clay	500 – 1,000 depending on size
Extractive Industry – hard rock	quarrying (including blasting), crushing and screening	500 - 1,000 depending on size
Extractive Industry – sand, gravel & limestone	no grinding or milling works	300 - 500 depending on size

5.3 Compliance with mine safety requirements

Council will require the Extractive Industry to comply with all relevant requirements of the *Mines Safety and Inspection Act 1994* and Regulations at all times.

5.4 Requirement to obtain Vegetation Clearing Permit

Where the extractive industry necessitates the removal of native vegetation, the applicant is required to seek and obtain a Vegetation Clearing Permit from the Department of Environment and Conservation in accordance with the *Environmental Protection (Clearing of Native Vegetation) Regulations 2004*. It is the responsibility of the applicant and/or landowner to ensure compliance with the Clearing Vegetation Regulations.

5.5 Requirement to obtain registration of licence for a Prescribed Premise

The extractive industry may require registration or a licence as a 'prescribed premise' from the Department of Environment Regulation under Part V of the *Environmental Protection Act 1986* (*Environmental Protection Regulations, 1987, Schedule 1*) if:

- Category 12: Licensing is required if the material is screened, washed, crushed, ground, milled, sized or separated and more than 50000 tons/annum is processed.
- Category 70: Registration is required if the material is screened, washed, crushed, ground, milled, sized or separated and more than 5000 tons/annum but less than 50,000 tonnes per annum is processed.
- Category 80: Registration is required if non-metallic minerals are being processed (crushed, ground, milled or separated) and more than 100 tonnes/annum is processed.

5.6 Environmental protection requirements

Where the Extractive Industry is located within a Public Drinking Water Source Area, the operation is to comply with the Department of Water Water Quality Protection Note No.15.

5.7 Weed and disease management plan

Council will require the operator to develop in consultation with the Department of Environment Regulation, a management plan to control the spread of noxious weeds and other harmful diseases.

5.8 Pit Rehabilitation Plan

A Pit Rehabilitation Plan is to be submitted and approved by the Shire of Northam in writing. This plan is to address (but not be limited to) the following issues:

- Restrict the area of open pit to 2 hectares. Larger pits may be considered for extraction where the applicant can demonstrate that it will not have any detrimental impact on the environment or amenity of the area (by lodging a detailed environmental management plan).
- How the portions of land subject to extraction are to be rehabilitated (following each stage of extraction) to allow for future rural use and shall include:-
    - Flattening the land;
    - Spreading of stockpiled topsoil (capable of supporting seed and plant re-growth);
    - Forming stable battered banks not to be steeper than 1 in 5; and/or
    - Revegetation using native trees, shrubs and groundcovers / undergrowth.

5.9 Security for Site Restoration and Reinstatement

For the purpose of ensuring that an excavation site is properly restored and/or reinstated, the Shire of Northam shall require that the operator (licensee) give to the Shire of Northam a bond, bank guarantee or other security, of a kind and in a form acceptable to the Shire of Northam, in or for a sum determined by the Shire of Northam from time to time.

5.10 Road Maintenance Contribution

Those portions of Shire of Northam controlled roads affected by the activities relating to an Extractive Industry site shall be maintained to a standard acceptable to the Shire of Northam at the operator's (i.e. licensee's) cost.

The licensee shall pay an annual road maintenance contribution equivalent to an amount specified as shown at **Table 2** below for expenses incurred by the Shire of Northam for the repair and maintenance of Shire of Northam controlled roads.

Table 2

Tonnes per annum	Fee per tonne
Less than 2,000 tonnes per annum	Nil
2,000 tonnes to 40,000 tonnes per annum	50c per tonne
>40,000 tonnes per annum (per tonne)	As negotiated at time of application (minimum of 50c per tonne)

The road maintenance contribution shall be based on the estimated tonnage of material to be transported from the Extractive Industry site.

The road maintenance contribution shall be made annually for the lifetime of the facility.

Payment of the road maintenance contribution shall be made in advance, with the first payment due upon the commencement of operations and thereafter on an annual basis.

A report detailing all activities and tonnages of material transported to and from the Extractive Industry site for the financial year period ending 30th June is to be submitted to the Shire of Northam by 31st July each year.

Date Adopted:	*19 April 2017*
Date Effective:	*17 May 2017*
Date Reviewed:	
Next Review:	*May 2019*

Policy No. 8.14	Adopted -	Amended -

8.14 JURIEN BAY FORESHORE COMMERCIAL DEVELOPMENT PLAN

1.0 PURPOSE

The purpose of the Jurien Bay Foreshore Commercial Development Plan is to achieve a vibrant and active Jurien Bay Foreshore area that will attract tourism and commercial activity to Jurien Bay, whilst balancing the potential conflicts between commercial and public use of the Foreshore.

2.0 OBJECTIVES

- Activation of the Jurien Bay Foreshore recognising that while public open space is high priority and should not be compromised, people want amenities and activities that enhance their experience of the Foreshore.
- Provide specific guidance on the requirements for the operation of commercial and community land uses on the Jurien Bay Foreshore.
- Encourage commercial operators to operate in locations that support the activation of the Jurien Bay Foreshore, while complementing the existing businesses within the Jurien Bay City Centre.
- Identify the preferred locations for particular activities and to regulate the intensity of commercial activities on the Jurien Bay Foreshore.
- The effective use and management of the Jurien Bay Foreshore resulting in a space that is people focused which promotes health and wellbeing through active and passive recreation.

3.0 POLICY STATEMENT

3.1 Application of Policy

This Policy only applies to commercial and community land uses operating in the Jurien Bay Foreshore. For the purpose of the Jurien Bay Foreshore Commercial Development Plan, the Foreshore comprises the reserved land immediately abutting the seaward side of Grigson Street and Heaton Street, extending from Cook Street to the south to Doust Street to the north (portion of Reserve 28541 and Reserve 26939), as shown on the **Policy Area Map.**

Land uses considered by the Policy include:

- Commercial use of permanent or transportable structures;
- Mobile vendors (e.g. food trucks/ice cream vans);
- 'Pop up' restaurants/bars and other seasonal or temporary commercial uses;
- Adventure tour and hire businesses;
- Annual, occasional or regularly scheduled community events (e.g. markets and fairs);
- Personal trainers and organised group fitness classes;
- Concerts; and
- Annual cultural and sporting events.

This policy should be read in conjunction with the Shire of Dandaragan's *Local Planning Policy 8.12 – Mobile and Itinerant Vendors and Commercial Activities on Reserved Land (Including Foreshore)* (LPP 8.12).

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3.2 Approvals, Permits and Licensing

3.2.1. Mobile and Itinerant vendors who intend to operate on the Jurien Bay Foreshore are required to comply with the following, in accordance with LPP 8.12:

a) Hold Development Approval by way of Traders Permit Application Form;
b) Hold a valid Trading in Public Places Permit / Itinerant Food Vendors Permit granted by the Shire of Dandaragan;
c) Hold a current *Food Act 2008* Certificate of Registration from a Western Australian Local Government if the vendor operates a Food Stall; and
d) Obtain any other relevant approvals e.g. a Commercial Operations Licence from the Department of Biodiversity, Conservation and Attraction for use of the Jurien Bay Marine Park.

3.2.2. Development approval is required for uses where:

a) Permanent or transportable structures are proposed; or
b) The operation of the proposed activity is to exceed a 48 hour period or a series of dates, at the Shire's discretion.

3.2.3. Where required, a development application should be submitted to the Shire at least a month prior to the intended operation date, and should be accompanied by:

a) A completed Shire of Dandaragan Application for Development Approval Form;
b) Full details of the type of goods or services to be offered;
c) A site plan demonstrating the location of the proposed operation;
d) Floor plans and elevations of any proposed structure(s);
e) Details of the times and dates of operation sought;
f) Evidence of public liability insurance cover to the value of $20 million; and
g) Any other such information as may be required by the Shire to consider the Application.

3.2.4. Applications for community events and weddings should be made to the Shire of Dandaragan's Community Development Department via a completed Public Events or Wedding Application form and in accordance with the requirements set out in the Shire's Public Events Support Information sheet.

3.3 Fees

3.3.1. All operators are required to the pay the relevant Council adopted application costs listed within the Shire's *Schedule of Fees and Charges*.

3.3.2. Not-for-profit community groups and charities are exempt from fees and charges.

3.4 Leases

3.4.1. The Shire of Dandaragan has the power to lease portions of the Foreshore for a maximum period of 21 years.

3.4.2. The granting of Foreshore leaseholds will generally only be considered for the paved area adjacent the Jurien Bay Jetty within Activity Area 1 of this Policy for permanent or transportable structures.

3.4.3. Leasehold proposals will be subject to the procedures of section 3.58 of the Local Government Act - Disposing of property.

3.5 Location and Siting

3.5.1. The approved commercial activity areas (Activity Area 1 and Area 2) within the Jurien Bay Foreshore available for commercial activity are shown on the **Policy Area Map**. Existing community infrastructure is shown on the plan for reference.

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3.5.2. Activity Area 1 is intended to accommodate all of the commercial uses such as seasonal community events and markets, recreational based commercial activities, as well as the use of permanent and transportable structures as part of lease agreements in accordance with clause 3.4.

3.5.3. Activity Area 2 is intended to accommodate the civic and passive use of fixed public recreational infrastructure located within this area.

3.5.4. All vendors are to locate and operate in accordance with their, but not limited to, development approval conditions, traders permit conditions and user agreements as per LPP 8.12.

3.5.5. The Shire of Dandaragan reserves the right to make any approved location unavailable for a set period of time for community events, infrastructure works or any other reason the Shire deems necessary.

3.6 Waste Management

3.6.1. All operators are to demonstrate that all waste produced as a result of the operation of the activity is appropriately managed to the satisfaction of the Shire.

3.7 Trading Hours

3.7.1. Trading in the Foreshore is generally permitted to occur between the hours of 7.00am to 8.00pm each day of the week.

3.7.2. Variations to these trading hours may be considered by the Shire during the development application stage of assessment.

3.7.3. Permitted trading hours shall be included on any approval or permit issued by the Shire.

3.8 Liquor Licensing

3.8.1. Applications that include the sale or provision of alcohol are required to obtain the following licenses:

a) Liquor Licence issued by the Department of Racing, Gaming and Liquor; and
b) A Consumption of Alcohol Permit issued by the Shire of Dandaragan.

3.9 Noise

3.9.1. All activity must comply with noise levels set out in the *Environmental Protection (Noise) Regulations 1997.*

3.9.2. Variations to the Noise Regulations may be considered by the Shire's Environmental Health Officer, at least 60 days prior to the event.

3.10 Advertising

3.10.1. In the case of mobile vendors, all advertising is to be fitted to the primary vehicle or immediately adjacent to the approved trading area. In addition, one temporary A-frame sign will be permitted for all operators where:

a) It is located within 75m of the location of the business;
b) It does not exceed any dimension of 1m or an area of $1m^2$ on any side; and
c) It is not sited on a main thoroughfare or as to obstruct any pedestrian traffic.

3.10.2. In the case of events, detached signage shall only be permitted for the event holder and not the individual stallholders.

3.11 Power

3.11.1. Mobile vendors shall provide their own power supply unless otherwise approved by the Shire.

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3.11.2. Temporary wiring shall not be permitted to be laid on the ground or accessible to the public unless it is adequately protected or positioned in such a manner that is not considered a safety hazard.

3.11.3. Generators are to be installed in accordance with the relevant standards, and should be positioned to ensure supervision at all times.

3.12 Ablution Facilities

3.12.1. Existing ablution facilities within the Jurien Bay Foreshore are illustrated on the **Policy Area Map**.

3.12.2. Events which are anticipated to accommodate more than 500 people shall provide additional ablution facilities are set out in **Table 1** (*below*), in accordance with the Shire's Public Events Support Information sheet.

No. Patrons	Male (unlicensed event)	Female (unlicensed event)	Male (licensed event)	Female (licensed event)
500	1 water closet 2 urinals 2 basins	6 water closets 2 hand basins	3 water closets 8 urinals 2 hand basins	13 water closets 2 hand basins
1000	2 water closets 4 urinals 4 hand basins	9 water closets 2 hand basins	5 water closets 10 urinals 4 hand basins	16 water closets 4 hand basins
2000	3 water closets 8 urinals 6 hand basins	12 water closets 6 hand basins	9 water closets 15 urinals 6 hand basins	18 water closets 6 hand basins
3000	4 water closets 15 urinals 10 hand basins	18 water closets 9 hand basins	10 water closets 18 urinals 10 hand basins	20 water closets 10 hand basins
4000+	5 water closets 25 urinals 17 hand basins	30 water closets 15 hand basins	12 water closets 25 urinals 17 hand basins	33 water closets 17 hand basins

TABLE 1 – REQUIRED ABLUTON FACILITIES

3.13 Other Management Considerations

3.13.1. Specific management requirements shall be detailed on the relevant approvals or permits issued by the Shire.

3.13.2. Any specific management requirements relating to toilets, waste disposal, security, parking and traffic controls, lighting and safety may also be considered during the development application stage of assessment.

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4.0 DEFINITIONS

Itinerant means a person who travels along a road looking for customers and who sells, hires or provides a product or service from a vehicle which is parked temporarily to customers who stop the vendor or come to the vendor while the vehicle is parked.

Mobile means working in one place for a short period of time and then moving on to operate in another place.

Pop-up means a seasonal or temporary hospitality land use activity.

Public Place includes a road or place which the public are allowed to use, whether or not the road or place is on private property.

Permanent Structure means any building that has a permanent foundation, solid load bearing walls, and is solid in its built form.

Stallholder means a person owning or running a stall at a market.

Temporary Use means a use that is in existence for less than 48 hours, or a longer period agreed by the local government, in any 12 month period.

Trading Area means the approved or permitted individual operating area, as granted by the Shire of Dandaragan.

Transportable Structure means any building that is brought to a property, held in place primarily by its own mass or affixed to the ground and includes, but not limited to, sea containers, decommissioned railway carriages, transport conveyances and prefabricated buildings.

Vendor means someone who promotes, exchanges or hires goods or services for money.

5.0 LEGISLATION RELEVANT TO THIS POLICY

- Local Planning Scheme No.7
- Local Planning Policy 8.12: Mobile and Itinerant Vendors and Commercial Activities on Reserved Land
- Local Government Property Local Law
- Activities on Thoroughfares and Trading in Thoroughfares and Public Places Local Law
- Local Government Act 1995
- Environmental Protection (Noise) Regulations 1997
- Food Act 2008
- Liquor Control Act 1988

DRAFT

Jurien Bay CHAMBER OF COMMERCE
PO Box 753 Jurien Bay WA 6516
email. chamber@jurienbay.net

The CEO
Shire of Dandaragan
PO Box 676
JURIEN BAY WA 6516

Dear Sir

Comments on the draft Shire of Dandaragan's Local Planning Policy 8.14 Jurien Bay Foreshore Commercial Development Plan are contained herein.

Introduction

The Chamber notes that the earlier "Preliminary Discussion Paper - Jurien Bay Foreshore Commercial Development Plan" sought to develop a plan for the activation of the foreshore with appropriate land uses and infrastructure.

The proposed Local Planning Policy 8.14 Jurien Bay Foreshore Commercial Development Plan has narrowed from a strategic planning framework to focus on statutory permitting matters for proposals that are submitted to Council.

The earlier submission stressed the need for proactive planning to achieve a foreshore café/restaurant, for which the Chamber remains willing to assist the Council to achieve.

Policy Objectives

It is important that the policy recognise and support the role of the foreshore in holding events such as the Indian Ocean Festival and future active sports events that will be held on the Turquoise Way Path. It is recommended that a further objective be added as follows:

To recognise the established role of the foreshore as the key location in Jurien Bay for holding events, and the role of the Turquoise Way Path and foreshore in holding active sports events.

This will recognise that the foreshore is a multi-purpose space which has an economic development role along with a public amenity and recreation role.

Proud to be a member of RCCI (WA)

Jurien Bay
CHAMBER OF COMMERCE
PO Box 753 Jurien Bay WA 6516
email. chamber@jurienbay.net

Policy Statement

The requirements are set out in a logical and clear manner.

For your noting, the current LPP 8.12 indicates in 3.2.1. that 'Mobile and Itinerant vendors who intend to operate on the Jurien Bay Foreshore are required to comply with the following, in accordance with LPP 8.12:

a) Hold Development Approval by way of "Traders Permit Application Form"

We note that this form relates to Local Government and Public Property Local Law, and cannot (as correctly indicated in draft LPP 84 Clause 3.2.2.) be said to also be a development approval.

Ablution Facilities

In 3.12.2, the number of additional ablution facilities required for licensed events anticipated to accommodate 500 people or more, appears overly burdensome and costly for event organisers, given that Indian Ocean Festival has only provided 10 additional water closets for many years and not had a problem with catering for the crowd it attracts.

As pointed out previously, other than the public toilets in the Visitor Centre, no increased capacity in public ablutions has been afforded to the town of Jurien Bay since the opening of Indian Ocean Drive in 2010.

The continued pragmatic application of Council discretion on a "case by case basis" in this area, is encouraged for larger events.

Thank you for the opportunity to comment.

Yours faithfully

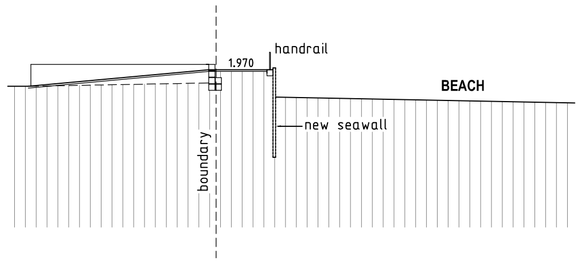
Clinton Strugnell
Chair
Jurien Bay Chamber of Commerce Inc.

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Attachment: 9.3.5



AERIAL PHOTO



TYPICAL SECTION 1:250

EXISTING JETTY

APPROXIMATE BEACH EDGE

BEACH

NORTH BEACH

LINE OF EXISTING ROCK SEA WALL

NEW SHEET PILING FOR SEA WALL. TOP OF PILING @ RL 1.97 AHD

LWM RL -0.4m AHD

BEACH

ACCESS / MANAGEMENT RIGHTS VESTED IN INDIAN OCEAN ROCK LOBSTER

1.470

timber steps

10000 10000

1:20 slope down 1:20 slope down

3500

LOT 146

LOT 1118

timber steps

1.970

existing ramp

EXISTING 55,000 LITRE SELF BUNDED DIESEL TANK

1.010

FAST FOOD DINING

2.150

LOT 11

LOT 362

LOT 2

FACTORY 1

1.340

1.250

MADRID STREET

FACTORY 2

CAR PARK

LOT 16

LOT 15

LOT 14

LOT 13

LOT 10

LOT 9

LOT 8

LOT 7

LOT 5

LOT 4

NORTH

footpath

footpath

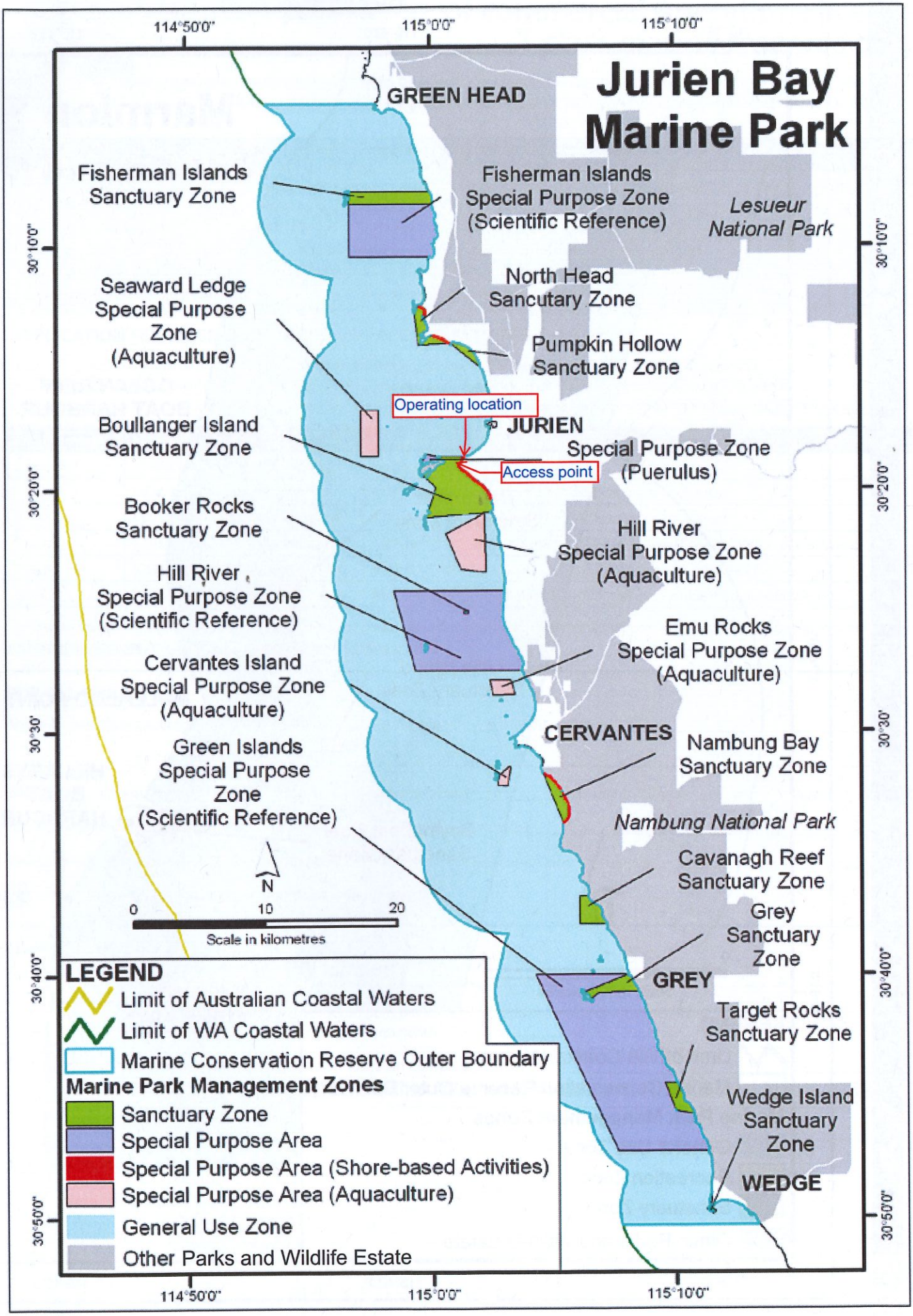
BISCAY STREET

CATALONIA STREET

SITE PLAN 1:500

PROJECT:

OLYMPIC DESIGN & DRAFTING 13 WHITE GUM RISE, BYFORD WA 6122 TEL: 9526 2770, Mob: 0408 265 343			NEW SEA-WALL / STREET PARKING AT INDIAN OCEAN ROCK LOBSTER cnr CATALONIA STREET & MADRID STREET, CERVANTES
DRAWN: Ron Eikelboom	DATE: July 2018		DWG No: 18/IORL/01
SCALE: 1 : 500	SHEET: 1		REVISION:


Jurien Bay Marine Park
GREEN HEAD
Fisherman Islands Sanctuary Zone
Fisherman Islands Special Purpose Zone (Scientific Reference)
Lesueur National Park
North Head Sancutary Zone
Seaward Ledge Special Purpose Zone (Aquaculture)
Pumpkin Hollow Sanctuary Zone
Operating location
JURIEN
Boullanger Island Sanctuary Zone
Special Purpose Zone (Puerulus)
Access point
Booker Rocks Sanctuary Zone
Hill River Special Purpose Zone (Aquaculture)
Hill River Special Purpose Zone (Scientific Reference)
Emu Rocks Special Purpose Zone (Aquaculture)
Cervantes Island Special Purpose Zone (Aquaculture)
CERVANTES
Nambung Bay Sanctuary Zone
Green Islands Special Purpose Zone (Scientific Reference)
Nambung National Park
Cavanagh Reef Sanctuary Zone
Grey Sanctuary Zone
GREY
Target Rocks Sanctuary Zone
Wedge Island Sanctuary Zone
WEDGE
N
0 10 20
Scale in kilometres
LEGEND
Limit of Australian Coastal Waters
Limit of WA Coastal Waters
Marine Conservation Reserve Outer Boundary
Marine Park Management Zones
Sanctuary Zone
Special Purpose Area
Special Purpose Area (Shore-based Activities)
Special Purpose Area (Aquaculture)
General Use Zone
Other Parks and Wildlife Estate
114°50'0"
115°0'0"
115°10'0"
30°10'0"
30°20'0"
30°30'
30°40'0"
30°50'0"

BE .....

APPLICATION NO: 80/2018
DATE RECEIVED:
RECEIPT NO:

CLAUSE 9.1.1

SHIRE of DANDARAGAN

LOCAL PLANNING SCHEME NO.7
DISTRICT ZONING SCHEME
APPLICATION FOR DEVELOPMENT APPROVAL

Owner details:		
Name: APKEL PTY LIMITED TRADING AS APE X KITEBOARDING		
ABN (if applicable) 68 105 169 266		
Address: 24 MONASH RD, KANWAL NSW		Postcode: 2259
Phone Home: Work: Mobile: 0403 238 751	Fax:	Email: BILL.WARREN58@OUTLOOK.COM
Contact person for correspondence: BILL. WARREN		
Signature:		Date: 21 NOV 18
Signature:		Date:
The signature of the owner(s) is required on all applications. This application will not proceed without that signature. For the purposes of signing this application an owner includes the persons referred to in the Planning and Development (Local Planning Schemes) Regulations 2015 Schedule 2 Clause 62(2)		
Applicant details:		
Name:		
Address:		Postcode:
Phone Home: Work: Mobile:	Fax:	Email:
Contact person for correspondence:		
The information and plans provided with this application may be made available by local government for public viewing in connection with the application. ☑ Yes ☐ No		
Signature:		Date:
Property Details: Reserve No. 28541 – Island Point, Jurien Bay		
Lot No:	House/Street No:	Location No:
Diagram or Plan No:	Certificate of Title Vol. No:	Folio:
Title encumbrances (e.g. easements, restrictive covenants):		
Street Name:	Suburb:	
Nearest street intersection		
Proposed development:		
Nature of development:	☐ Works ☑ Use ☐ Works and use	

Is an exemption from development claimed for part of the development? ☐ Yes ☐ No If yes, is the exemption for: ☐ Works ☐ Use
Description of the proposed works and/ or land use: KITEBOARDING SCHOOL
Description of exemption claimed (if relevant)
Nature of any existing buildings and/ or land use:
Approximate cost of proposed development:
Estimate time of completion:

OFFICE USE ONLY	
Acceptance Officer's initials:	Date received:
Local Government Reference No:	

THIS FORM IS TO BE SUBMITTED WITH TWO COPIES OF PLANS COMPRISING THE INFORMATION SPECIFIED IN THE PARTICULARS REQUIRED WITH APPLICATION AS SHOWN BELOW.

THIS IS NOT AN APPLICATION FOR A BUILDING LICENCE
Accompanying material

Unless the local government waives any particular requirement every application for planning approval is to be accompanied by —

(a) a plan or plans to a scale of not less than 1:500 showing —

(i) the location of the site including street names, lot numbers, north point and the dimensions of the site;

(ii) the existing and proposed ground levels over the whole of the land the subject of the application and the location, height and type of all existing structures, and structures and vegetation proposed to be removed;

(iii) the existing and proposed use of the site, including proposed hours of operation, and buildings and structures to be erected on the site;

(iv) the existing and proposed means of access for pedestrians and vehicles to and from the site;

(v) the location, number, dimensions and layout of all car parking spaces intended to be provided;

(vi) the location and dimensions of any area proposed to be provided for the loading and unloading of vehicles carrying goods or commodities to and from the site and the means of access to and from those areas;

(vii) the location, dimensions and design of any open storage or trade display area and particulars of the manner in which it is proposed to develop the same; and

(viii) the nature and extent of any open space and landscaping proposed for the site;

(b) plans, elevations and sections of any building proposed to be erected or altered and of any building it is intended to retain;

(c) any specialist studies that local government may require the applicant to undertake in support of the application such as traffic, heritage, environmental, engineering or urban design studies; and

(d) any other plan or information that the local government may require to enable the application to be determined.

The Council reserves the right to request an electronic version of the application to make a complete assessment of the development application.

Trading Permit Application Form (Including Food Stalls)

☐ Renewal ☒ New Application

Applicant Details		
Name of Applicant: APRIL WARREN		
Business Trading Name: APE X KITEBOARDING		
Address: 24 Monash Rd, Kanwal NSW 2259		
Telephone (H)	(W)	(M) 0403 258 751
Email Address: april@f-oneschool.com.au		
Postal Address: Unit 21 175-177 Derby St, Penrith NSW 2750		
Location of proposed trading activity (map must be submitted indicating the precise location):		
As Attached		
Nature of proposed trading activity (including details of goods to be sold and / or services offered):		
Conducting kiteboarding lessons		
Number of assistants/persons other than the Applicant expected to be employed or otherwise engaged in trading:		
Nil		
Trading will be conducted from:	Trestle Table	Marquee
Mobile Van	Other:	
Vehicle parked at a central location (maybe on beach) where all kiteboarding equipment, documentation, first aid kit and instructors bag will be located		
Vehicle registration number (if applicable): AM91SU		
Proposed hours of operation: 8am – 6pm (varies depending on weather conditions)		
Proposed days/dates of operation – 7 days per week (varies depending on weather conditions) during the months October – May		

Mobile trading only	Mobile plus permanent location	Stationary Trading only
Vehicle parked at a central location (maybe on beach) where all kiteboarding equipment, documentation, first aid kit and instructors bag will be located		
Any other information relevant to this application:		
Food Stall		
Please list all types of food intended to be supplied (please list all foods)		
N/A		
Is power required and if so from what source ie mains, generator		
Is the food to be prepared in a residential kitchen	Yes	No
What provision will be made for hand washing?		
What provisions will be made for utensil washing?		
How will you dispose of waste and wastewater?		
How will foods be kept at the adequate temperatures?		
Name of Applicant/s	**Signature of Applicant/s**	
April Warren		
Date: 25 November 2018		


Jurien Bay
Western Australia 6516
-30.316360, 115.021773
3D

Re: Jurien Bay Kiteboarding School

April Warren <april@f-oneschool.com.au>

Fri 23/11/2018 9:10 AM

To:Rory Mackay <RoryM@dandaragan.wa.gov.au>;

Cc:{{ name }} <bill.warren58@outlook.com>;

4 attachments (10 MB)

Client Policy Documents - APKEL Pty Ltd TAs F-ONE Pro 400-C600168013 Final.pdf; Shire Application.pdf; COL MARINE_V6 Adding parks.pdf; Location.png;

Hi Rory,

Thanks for your time on the phone and the offer to assist.

To give you an idea of my current business set up, I believe this will assist you understanding how the applications have been filled out.

1. I am currently operating as Apkel Pty Limited t/a F-one Pro School on the Gold Coast
2. My father (Bill Warren) is the sole director and share holder of Apkel Pty Limited.
3. We have just registered the business name of "Ape X Kiteboarding" and I will be operating and trading as this come Jan 19.
4. We are currently in the process of changing ownership and me as the sole director of Apkel Pty Limited. We expect this to be completed in a couple of weeks. So maybe the applications can be submitted using my name and signature, if we have time prior to the next shire meeting.

As for the applications, completed in my fathers name, I have attached the shire application and Parks & Wildlife applications. Can you please review and advise if further information is required or needs to be changed at this point. Following your feedback, I will amend and process payments.

You will see I currently have $10M PL insurance (also attached). Please advise if you think this will be acceptable by the shire, if not I will need to upgrade my insurance. I note Parks & Wildlife only need $10M coverage.

Again, thank you for your assistance. I am very excited with the opportunity to set up in Jurien Bay.

Hope you enjoy your course next week :)

Kind Regards and ciao for now,

F-one Pro School AU

April Warren
Managing Director / Instructor
F-one Pro School Australia
+61 (0) 403 238 751

Schedule of Insurance

Class of Policy:	PLATINUM LIABILITY	**Policy No:**	SUAL001015
The Insured:	F-ONE PRO SCHOOL AUSTRALIA	**Invoice No:**	98344
		Our Ref:	F-ONE

Insured:
APKEL Pty Ltd T/as F-One Pro School Australia

Business:
Kite Surfing School including retail sales

Premises:
61 Newheath Drive, Arundel, Queensland 4214

Estimated Annual Turnover:
Up to $100,000

Please note your premium has been calculated using the rating information detailed above. Should this information be incorrect please contact your broker immediately.

==========

Platinum Liability Policy Schedule

==========

Wording: SUAPL 0317

General Liability

Limit of Indemnity for Part A ..... $ 10,000,000
Property in your physical or legal control ..... $ 500,000

Excess - $2,500 Each & Every Claim

Professional Indemnity

Limit of Indemnity for Part B ..... $ 1,000,000

Retroactive Date for Part B - The date the insured first held continuous Professional Indemnity cover or the inception date of this policy, whichever the earlier.

The following additional exclusion applies to Part B of this Policy.

This **Part** of the **Policy** does not provide any indemnity for **Loss**, or **Defence Costs**, in respect of any actual or alleged liability arising from, attributable to or in any way connected with the retail, import, export, manufacture, re-brand or re-label of any product.

Excess - $2,500 Each & Every Claim

Management Liability

Limit of Indemnity for Part C ..... $ 1,000,000

Optional Extensions:

Fidelity Cover ..... Not Insured
Pollution Defence Costs ..... Not Insured

Retroactive Date for Part C - The date the insured first held continuous Directors and Officers or Management Liability Insurance cover or the inception date of this policy, whichever the earlier.

Excesses - Directors and Officers Liability	$	Nil
Fidelity	$	5,000 Each & Every Claim
Pollution Defence Costs	$	5,000 Each & Every Claim

Attachment: 9.4.1



DELEGATIONS

REGISTER

REVIEWED AT THE COUNCIL MEETING HELD
22 June 2017

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SHIRE OF DANDARAGAN

OFFICER DELEGATION MATRIX

DELEGATION NO	DELEGATION DESCRIPTION	OFFICER												
		CEO	EMDS	EMI	EMCCS	PEHO	MBS	PO	SNR RGR	EA/ HR	ES	CIS	EDC	CESC
101	PROSECUTIONS - BUSH FIRES ACT	➢	➢											
102	HARVESTING BANS	➢	➢	➢	➢				➢		➢			➢
103	PURCHASE ORDER AUTHORISATION AND AUTHORITY FOR PAYMENT	➢	➢	➢	➢	➢	➢		➢	➢	➢	➢	➢	➢
104	INVESTMENTS	REMOVED												
105	SIGNATORIES TO ACCOUNTS	➢	➢	➢	➢									
106	LEGAL ADVICE	➢	➢	➢	➢	➢	➢							
107	REGISTERED GATES	➢		➢										
108	BUILDINGS - NOTICE OF REQUIRED ALTERATIONS	➢					➢							
109	STOPPING UNLAWFUL BUILDING WORKS	REMOVED												
110	PEST PLANTS	➢	➢						➢					
111	DEMOLITION LICENCES	REMOVED												
112	TEMPORARY STAFF	REMOVED												
113	PRIVATE WORKS	➢		➢										
114	STRATA TITLE CLEARANCES	REMOVED												
115	SALES OF SURPLUS EQUIPMENT, MATERIALS AND TOOLS	➢		➢	➢									
116	SWIMMING POOL INSPECTIONS	➢				➢	➢	➢						
117	BUS SHELTERS - LOCATION AND INSTALLATION	REMOVED												
118	CONTRACT VARIATIONS	REMOVED (OCM 28/7/16)												
119	ENFORCEMENT AND LEGAL	➢												

DELEGATION NO	DELEGATION DESCRIPTION	OFFICER												
		CEO	EMDS	EMI	EMCCS	PEHO	MBS	PO	SNR RGR	EA/ HR	ES	CIS	EDC	CESC
	PROCEEDINGS													
120	FENCING REPAIRS - STOCK ON ROADS	➢												
121	CONSUMPTION OF LIQUOR	➢	➢			➢		➢						
122	SPORTSGROUNDS	➢												
123	ROAD CLOSURES	➢	➢	➢				➢						
124	TEMPORARY ROAD CLOSURES	➢	➢	➢										➢
125	STAFF - CONFERENCES, SEMINARS AND TRAINING COURSES	REMOVED												
126	STUDY LEAVE AND TUITION FEES	REMOVED												
127	RATE BOOK	REMOVED												
128	TENDERS	REMOVED												
129	CEMETERIES	➢	➢	➢										
130	EXTRACTIVE INDUSTRIES LOCAL LAW	REMOVED												
131	LOCAL GOVERNMENT PROPERTY LOCAL LAW	REMOVED												
132	ACTIVITIES ON THOROUGHFARES AND TRADING IN PUBLIC PLACES LOCAL LAW	REMOVED												
133	APPLICATIONS FOR MINING TENEMENTS AND EXPLORATION LICENCES	➢	➢	➢				➢						
134	ROAD NAMES	REMOVED												
135	WITHDRAWAL OF INFRINGEMENT NOTICE	➢												
136	FAMILY RESOURCE CENTRE (JURIEN BAY) - HIRE CHARGES	➢	➢		➢									
137	DONATIONS	REMOVED												
138	AUDIT COMMITTEE	REMOVED (OCM 28/7/16)												
139	APPLICATIONS FOR PLANNING	➢	➢			➢	➢	➢						

DELEGATION NO	DELEGATION DESCRIPTION	OFFICER												
		CEO	EMDS	EMI	EMCCS	PEHO	MBS	PO	SNR RGR	EA/ HR	ES	CIS	EDC	CESC
	APPROVAL AND SUBDIVISIONS / AMALGAMATION APPLICATIONS													
200	VARIATION TO PROHIBITED AND RESTRICTED BURNING TIMES													
201	BUILDING LICENCES	REMOVED												
202	HEALTH (MISCELLANEOUS PROVISONS) ACT - (DEPUTY)					➢								
203	FOOD ACT 2008 - REGISTRATION OF FOOD BUSINESSES	➢				➢								
204	TOWN PLANNING - RESIDENTIAL DEVELOPMENT	➢	➢				➢	➢						
205	TOWN PLANNING - OTHER USE AND DEVELOPMENT	➢	➢					➢						
206	TOWN PLANNING - ADVERTISING	➢	➢					➢						
207	TOWN PLANNING - SIGNAGE	➢	➢				➢	➢						
208	TOWN PLANNING - SUBDIVISION APPLICATIONS	➢	➢					➢						
209	TOWN PLANNING - MISCELLANEOUS	➢	➢					➢						
210	TENDERS AND EXPRESSIONS OF INTEREST	➢												
211	APPOINTMENT OF “AUTHORISED PERSONS”	➢												
212	COMMON SEAL	➢												
213	CAT ACT 2011	➢	➢						➢					
214	DOG ACT 1976	➢	➢						➢					
215	PUBLIC HEALTH ACT 2016	➢	➢			➢	➢							
216	BUILDING ACT 2011	➢	➢			➢	➢							

LEGISLATIVE PROVISIONS

LOCAL GOVERNMENT ACT

Legislation

The *Local Government Act 1995* made significant changes to the way local government conducts its business. Its general aim is to enable local governments to provide good, open and accountable government to the community.

One of the changes was the degree of delegated authority available to be passed onto the Chief Executive Officer or a committee in order to manage the day to day operations of the Shire.

The Act allows for a local government to delegate to the Chief Executive Officer the exercise of most of its powers or the discharge of most of its duties. All delegations must be by an absolute majority decision.

Limits on Delegations

The following are decision areas that cannot be delegated by Council to the Chief Executive Officer under the *Local Government Act 1995*.

Any power or duty that requires a decision of an absolute majority of the local government:

- accepting a tender which exceeds an amount determined by the local government;
- appointing an auditor;
- acquiring or disposing of any property valued at an amount determined by the local government;
- any of the local government's powers under Sections 5.98, 5.98A, 5.99, 5.99A and 5.100 of the Act;
- borrowing money on behalf of the local government;
- hearing or determining an objection of a kind referred to in Section 9.5;
- any power or duty that requires the approval of the Minister or Governor; or
- such other duties or powers that may be prescribed by the Act.

Delegation to Committees

A local government may delegate to a committee any of its powers and duties:

5.16 (1) Absolute majority required to delegate. Cannot delegate power of delegation.
(2) To be in writing and may be general or conditional.
(3) Can be for a period of time or indefinite.
(4) Doesn't prevent Council acting through another.

5.17 Limits of delegations to committees.

5.18 Register of Delegations to be kept and reviewed annually.

Delegation to Chief Executive Officer

5.42 (1) Absolute majority required to delegate.
(2) To be in writing and may be general or conditional.

5.43 Limits on delegation to Chief Executive Officer.

5.44 Chief Executive Officer may delegate to others, but not the power of delegation.

5.45 (1) (a) Can be for a period of time or indefinite.
(b) Absolute majority required to amend or revoke.
(2) Doesn't prevent Council or Chief Executive Officer acting through another.

5.46 (1) & (2) Register of Delegations to be kept and reviewed at least once every financial year.
(3) A person to whom a power of duty is delegated under this Act is to keep records in accordance with regulations in relation to the exercise of the power or the discharge of the duty.

Records to be Kept by Delegates

Admin Reg 19

"Where a power of duty has been delegated under the Act to the Chief Executive Officer or to any other local government employee, the person to whom the power or duty has been delegated is to keep a written record of:

(a) how the person exercised the power or discharged the duty;

(b) when the person exercised the power or discharge the duty; and

(c) the persons or classes of persons, other than Council or Committee members or employees of the local government, directly affected by the exercise of the power or the discharge of the duty."

ASSOCIATED LEGISLATIONS

Delegations or authorisations may occur in the following legislation, and where applicable, regulations:

- *Western Australian Planning Commission Act 1985;*
- *Planning and Development Act 2005;*
- *Dog Act 1976;*
- *Cat Act 2011;*
- *Bush Fires Act 1954;*
- *Health (Miscellaneous Provisions) Act 1911;*
- *Freedom of Information Act 1992;*
- *Land Administration Act 1997;*
- *Litter Act 1979;*
- *Building Act 2011;*
- *Caravan Parks and Camping Grounds Act 1995;*
- *Control of Vehicles (Off Road Areas) Act 1978; and*
- *Spearguns Control Act 1955*
- *Public Health Act 2016*
- *Building Act 2011*

(Note: This is not an exhaustive list)

PROSECUTIONS - BUSH FIRES ACT

Delegation No: **101**
Delegate: Chief Executive Officer
References: *Bush Fires Act 1954* (Section 48)
CEO delegates to: Executive Manager Development Services

DELEGATION:

The Chief Executive Officer is delegated the power to institute and carry out proceedings for offences against the *Bush Fires Act 1954*. (Note: This authorisation also includes the corollary power to act as a **"prosecutor"** for the issue of infringement notices pursuant to section 48 of the *Bush Fires Act 1954*.)

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

HARVESTING BANS

Delegation No: **102**

Delegate: Chief Bush Fire Control Officer/Chief Fire Weather Officer
Deputy Chief Bush Fire Control Officer Fire Weather Officers
Chief Executive Officer
Executive Manager Development Services
Executive Manager Corporate & Community Services
Executive Manager Infrastructure
Community Emergency Services Coordinator
Senior Ranger
Executive Secretary

References: *Bush Fires Act 1954* (Regulation 38A)

Delegates to: N/A

DELEGATION:

The following persons are authorised to notify the Australian Broadcasting Commission and via other media of any announcement of harvesting bans within the Shire of Dandaragan:

- Chief Bush Fire Control Officer/Fire Weather Officer
- Deputy Chief Bush Fire Control Officer
- Chief Executive Officer
- Executive Manager Development Services
- Executive Manager Corporate & Community Services
- Executive Manager Infrastructure
- Community Emergency Services Coordinator
- Senior Ranger
- Executive Secretary

(Note: The declaration of a harvest ban will be made by a person authorised by Regulation 38A of the *Bush Fire Regulations* and would normally be the Chief Bush Fire Control Officer or Deputy Chief Bush Fire Control Officer).

(NB: Regulation 38A is about banning the movement or operation of any engines, vehicles, plant or machinery, not just the physical act of harvesting itself. Nevertheless, the term 'harvesting ban' is a known colloquialism, so it has been used here.)

DELEGATION TO CEO			**FROM CEO TO EMPLOYEES**	
Files:			**Files:**	
Bibliography			**Bibliography**	
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

PURCHASE AUTHORISATION AND AUTHORITY FOR PAYMENT

Delegation No:	**103**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Sections 5.42 and 6.10) *Financial Management Regulations* (Regulations 12 and 13)
CEO delegates to:	Executive Manager Development Services - Level 2 Executive Manager Corporate & Community Services - Level 2 Executive Manager Infrastructure - Level 2 Manager Building Services - Level 2 Principal Environmental Health Officer – Level 3 Operations Supervisor Dandaragan - Level 3 Operations Supervisor Jurien Bay - Level 3 Mechanic - Level 4 Coordinator Infrastructure Service Level 3 Senior Ranger - Level 6 Building Maintenance Coordinator - Level 7 Economic Development Coordinator – Level-5 Executive Assistant / HR - Level 5 Executive Secretary - Level 7 Council Secretary / Personal Assistant - Level 7 Community Emergency Services Coordinator - Level 7

DELEGATION:

The Chief Executive Officer is delegated authority to issue and sign purchase orders and approve payments for expenditure included in the Municipal Fund budget or the Trust Fund. Each payment from the Municipal Fund or the Trust Fund is to be noted on a list compiled for each month showing:

a) the payee's name;
b) the amount of payment;
c) the date of the payment; and
d) sufficient information to identify the transaction.

The list referred to above is to be presented to the Council at the next ordinary meeting of the Council following the preparation of the list and is to be recorded in the minutes of the meeting at which it is presented.

Conditions - Purchase Order limits on amounts

Limits on amounts:

a) Level 1 (applies to Chief Executive Officer) - unlimited excluding the purchase of freehold land and real estate. Purchase of freehold land and real estate is permitted with prior approval of Council.
b) Level 2 - up to $150,000 excluding the purchase of freehold land real estate
c) Level 3 - up to $10,000
d) Level 4 - up to $5,000
e) Level 5 - up to $2,000
f) Level 6 - up to $1,000
g) Level 7 - up to $500

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
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Amended	Item 10.2.1	26/2/2015	Amended	26/2/2015
Amended	Item 9.3.1	22/6/17	Amended	5/7/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

SIGNATORIES TO ACCOUNTS

Delegation No:	**105**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Section 5.42) *Financial Management Regulations* (Regulation 12) Policy 2.1.7 - Accounting
CEO delegates to:	Executive Manager Development Services Executive Manager Infrastructure Executive Manager Corporate & Community Services

DELEGATION:

Authority is vested in the Chief Executive Officer to sign all cheques and electronic fund transfers (EFT's) subject to the following:

1. Two (2) signatures are required for the operation of all Shire accounts.
2. Authority is vested in the Chief Executive Officer to sign all cheques and EFT's
   a. The Chief Executive Officer ?? delegate to the Executive Manager Development Services and the Executive Manager Infrastructure, in that order of precedence, on all cheques and EFT's.
   b. The Chief Executive Officer may also delegate to any one of either the Executive Manager Development Services, Executive Manager Infrastructure or Executive Manager Corporate & Community Services as secondary signatories to sign all cheques and EFT's.
   c. In the absence of these staff members, the President and Deputy President may sign as either the primary or secondary signature.
3. In the absence of any of the authorised signatories, officers acting in those positions are also authorised to sign all cheques and EFT's.
4. The authorised signatories are only authorised to approve payment of accounts on the condition that such expenditure has been incurred in compliance with Section 6.8 of the *Local Government Act 1995*.
5. Vouchers, supporting invoices and other relevant documentation will be made available for inspection by Councillors at any time following the date of payment upon request.

DELEGATION TO CEO			**FROM CEO TO EMPLOYEES**	
Files:			**Files:**	
Bibliography			**Bibliography**	
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

LEGAL ADVICE

Delegation No:	**106**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Section 5.42)
CEO delegates to:	Executive Manager Development Services Executive Manager Corporate & Community Services Executive Manager Infrastructure Manager Building Services Principal Environmental Health Officer Planning Officer??

DELEGATION:

Subject to provision being made in the budget for legal expenses, the Chief Executive Officer is delegated authority to obtain from an appropriate solicitor such legal advice and opinions as is deemed necessary in the exercise of the management of the Shire provided it falls within budget constraints.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
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Bibliography			**Bibliography**	
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REGISTERED GATES

Delegation No:	**107**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Schedule 9.1.5(a)) *Uniform Local Provisions* (Regulation 9)
CEO delegates to:	Executive Manager Infrastructure

DELEGATION: - Probably needs a review of existing permits??

The Chief Executive Officer is authorised to approve applications for permits to erect gates across road reserves subject to:

1. the road being of a minor nature with a low traffic density;
2. the gate being a heavy-duty, swing type;
3. the gate being unlocked at all times;
4. all landowners adjoining the road or using the road for access are to supply written approval of the proposal;
5. the applicant accepting responsibility for the purchase and installation of warning "gate" signs erected either side of the gate by the Shire; and
6. the appropriate permit fee being paid.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

BUILDINGS - NOTICE OF REQUIRED ALTERATIONS

Delegation No:	**108**
Delegate:	Chief Executive Officer
References:	*Building Act 2011*, Part 16, Division 1
CEO delegates to:	Manager Building Services Executive Manager Development Services???

DELEGATION:

The Chief Executive Officer is delegated authority to issue notices pursuant to Part 16, Division 1, *Building Act 2011*, where a breach of building requirements is considered by the Chief Executive Officer to be of a magnitude sufficient to warrant the issue of a notice.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

PEST PLANTS

Delegation No:	**110**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Section 5.42) *Local Law Relating to Pest Plants* (Clause 5)
CEO delegates to:	Executive Manager Development Services Senior Ranger

DELEGATION:

The Chief Executive Officer is delegated authority to issue notices pursuant to Clause 5 of the Shire of Dandaragan Local Law relating to pest plants.

DELEGATION TO CEO			**FROM CEO TO EMPLOYEES**	
Files:			**Files:**	
Bibliography			**Bibliography**	
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

PRIVATE WORKS – Is this needed? National Competition Policy Reqiurements

Delegation No: **113**

Delegate: Chief Executive Officer

References: *Local Government Act 1995* (Sections 5.42)

CEO delegates to: Executive Manager Infrastructure

DELEGATION:

The philosophy of Council in relation to private works is that Council approve of staff competing for commercial private works on the basis of the following:

a) That the Roadworks Program set by Council at its budget meeting is not unduly affected to a point that there is a large number of carry over projects into the next financial year. Council historically has several projects carried over from one year to the next however, these projects are to be jobs comprising of predominantly wages, overheads and plant operations costs ie gravel sheeting.

   It is generally understood that the programmed jobs that attract outside funding ie Regional Road Group or Black Spot Funding are completed as a priority in any given year.

b) That private works undertaken must show a profit margin for Council.

c) It is understood that by undertaking private works, those employees on wages have the opportunity to gain significant extra financial reward as the majority of private works involves working overtime.

d) It is the responsibility of the Executive Manager Infrastructure to maintain a "balanced" approach between taking on private works projects and maintaining Council's existing infrastructure.

e) Council expects that the existing road network is maintained and does not suffer as a direct result of undertaking private works projects.

f) Council staff need to be aware of the sensitivities of competing in areas that are not Council's speciality eg sand pads, it is acknowledged that Council does have the knowledge, ability, machinery and skills to undertake private works which involve road construction and subdivisions for example.

DELEGATION TO CEO			**FROM CEO TO EMPLOYEES**	
Files:			**Files:**	
Bibliography			**Bibliography**	
*****	**Minute**	**Date**	*****	**Date**
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

SALE OF SURPLUS EQUIPMENT, MATERIALS AND TOOLS

Delegation No:	**115**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Sections 3.58, 5.42 and 5.43(b)) *Local Government (Functions and General) Regulations* (Regulation 30)
CEO delegates to:	Executive Manager Corporate & Community Services Executive Manager Infrastructure

DELEGATION:

The Chief Executive Officer is delegated authority to sell, by calling for expressions of interest, holding of a surplus goods sale at Council's Depots, or any other fair means, items of surplus equipment, materials, tools, etc which are no longer required, or are outmoded, or are no longer serviceable.

The Chief Executive Officer is also delegated authority to call for expressions of interest from not-for-profit groups to be provided with outdated computer equipment at no cost following the removal of Shire records via a factory restore.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
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Amended	Item 9.3.1	22/6/17	Amended	5/7/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

SWIMMING POOL INSPECTIONS

Delegation No:	**116**
Delegate:	Chief Executive Officer
References:	*Building Regulations 2012*, Division 2 - Private swimming pools *Building Act 2011*, Part 8 - Enforcement
CEO delegates to:	Manager Building Services Principal Environmental Health Officer Executive Manager Development Services ???

DELEGATION:

The Chief Executive Officer is delegated authority to exercise the powers conferred by the *Building Act 2011*, Part 8 - Enforcement.

Note: "Authorised Persons"

- Manager Building Services
- Executive Manager Development Services
- Principal Environmental Health Officer

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
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Bibliography			**Bibliography**	
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ENFORCEMENT AND LEGAL PROCEEDINGS

Delegation No: **119**
Delegate: Chief Executive Officer
References: *Local Government Act 1995* (Section 5.42 and 9.10)
CEO delegates to: N/A

DELEGATION: Restructure of wording???

Within budgetary constraints, the Chief Executive Officer is delegated authority to appoint persons to initiate prosecutions on behalf of Council under the *Local Government Act 1995*, the *Local Government (Miscellaneous Provisions) Act 196*0 and Council's Local Laws. Further, the Chief Executive Officer is delegated authority to appoint persons or classes of persons to be authorised for the purposes of performing particular functions as specified by the Chief Executive Officer. The appointments being those referred to in Section 9.10 of the *Local Government Act 1995*.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

FENCING REPAIRS - STOCK ON ROADS

Delegation No:	**120**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Sections 3.24, 3.25(1)(a) and 5.42) *Uniform Local Provisions Regulations*, Regulation 8
CEO delegates to:	N/A

DELEGATION:

1. The Chief Executive Officer is delegated authority to exercise the powers conferred by Section 3.25(1)(a) of the *Local Government Act 1995* insofar as they apply to Schedule 3.1, clause 4, and to the *Uniform Local Provisions Regulations*, Regulation 8, relating to giving of notice to landowners to fence land adjoining public thoroughfares.

2. In accordance with the above and pursuant to Section 3.24 of the *Local Government Act 1995* the persons holding the following positions are to be appointed as 'authorised persons' to exercise these powers:

   - Chief Executive Officer
   - Executive Manager Development Services
   - Senior Ranger
   - Executive Manager Infrastructure

3. Conditions of the delegation:

   The delegation may only be exercised where stock have strayed onto roads or the condition of existing fencing is deemed to be incapable of restraining stock.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
*	**Minute**	**Date**	*	**Date**
Reviewed	Item 1.9.3	22/6/17	Reviewed	5/7/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

CONSUMPTION OF LIQUOR

Delegation No:	**121**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Section 5.42) *Local Government Property Local Law* (Clause 3.15) *Liquor Control Act 1988* (Section 119)
CEO delegates to:	Executive Manager Development Services Principal Environmental Health Officer Planning Officer

DELEGATION:

The Chief Executive Officer is delegated authority to approve applications for the sale of liquor from property under the care, control and management of the Council and to approve applications to consume liquor on property under the care, control and management of Council. In exercising this delegation, the Chief Executive Officer shall have regard to the provisions of the appropriate State Legislation regarding consumption and sale of liquor and shall, when appropriate, consult with local Police.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
*	**Minute**	**Date**	*	**Date**
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

SPORTSGROUNDS

Delegation No: **122**
Delegate: Chief Executive Officer
References: *Local Government Act 1995* (Section 5.42 and 9.10)
CEO delegates to: N/A

DELEGATION:

The Chief Executive Officer is authorised to approve or reject requests for use of all Shire sportsgrounds without reference to Council.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

ROAD CLOSURES

Delegation No:	**123**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Sections 3.50 and 5.42)
CEO delegates to:	Executive Manager Development Services Executive Manager Infrastructure Planning Officer

DELEGATION: - do we do this???

Where an application is received for the closure of any road in the district, the Chief Executive Officer is delegated authority to initiate the process by seeking comment from affected landowners, service authorities, etc and advertising the proposal for public comment. All notices and advertisements are to clearly demonstrate that Council is not committed to the closure proposal, but is simply wanting comment to assist in determining whether to proceed further with the closure, or not.

When all responses are received and the advertising period has expired, the Chief Executive Officer is to submit details to Council for formal consideration.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
*	**Minute**	**Date**	*	**Date**
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

TEMPORARY ROAD CLOSURES

Delegation No:	**124**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Sections 3.50, 3.50A and 5.42)
CEO delegates to:	Executive Manager Development Services Executive Manager Infrastructure Community Emergency Services Coordinator

DELEGATION:

The Chief Executive Officer is delegated authority to temporarily close thoroughfares for a period not exceeding four (4) weeks.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
*	**Minute**	**Date**	*	**Date**
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

CEMETERIES

Delegation No:	**129**
Delegate:	Chief Executive Officer
References:	*Cemeteries Act 1986* *Cemeteries Local Law* (Clause 2.1)
CEO delegates to:	Executive Manager Development Services Executive Manager Infrastructure

DELEGATION:

Subject to any directions given by the Board (Shire of Dandaragan), the Chief Executive Officer shall exercise all of the powers and functions in respect of the cemetery.

DELEGATION TO CEO			**FROM CEO TO EMPLOYEES**	
Files:			**Files:**	
Bibliography			**Bibliography**	
*	**Minute**	**Date**	*	**Date**
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

APPLICATIONS FOR MINING TENEMENTS AND EXPLORATION LICENCES

Delegation No:	**133**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Sections 5.42 and 9.10)
CEO delegates to:	Executive Manager Development Services Executive Manager Infrastructure

DELEGATION:

The determination of mining tenement and exploration license applications be delegated to the Chief Executive Officer except in the case where there are concerns over:

1. access to properties;
2. proposed haulage routes; and / or
3. the standard of road reinstatements to be carried out on the completion of mining.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
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* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

WITHDRAWAL OF INFRINGEMENT NOTICE

Delegation No:	**135**
Delegate:	Chief Executive Officer
References:	*Dog Act 1976* *Litter Act 1979* *Bush Fires Act 1974* *Control of Vehicles (Off-Road Areas) Act 1978*
CEO delegates to:	N/A

DELEGATION:

1. The Chief Executive Officer is delegated authority under Regulation 13(6) of the *Dog Regulations 1976* to withdraw any infringement notice issued under the Dog Act 1976.

2. The Chief Executive Officer is delegated authority under Section 30(4)(a) of the *Litter Act 1979*, to withdraw any infringement notice issued under that Act.

3. The Chief Executive Officer is delegated authority under Section 37(5) of the *Control of Vehicles (Off-Road Areas) Act 1978*, to withdraw any infringement notice issued under that Act.

4. The Chief Executive Officer is delegated authority under Section 59A(5) of the *Bush Fires Act 1954*, to withdraw any infringement notice issued under that Act.

5. The Chief Executive Officer is delegated authority under Section 9.23 of the *Local Government Act 1995* to withdraw any infringement notice issued under that Act in respect of the following Local Laws:

   (a) Extractive Industries Local Law;
   (b) Local Government Property Local Law; and
   (c) Activities on Thoroughfares and Trading in Thoroughfares and Public Places Local Law.

6. The Chief Executive Officer may refer any infringement notice withdrawal, at his / her discretion, for decision by the Council.

DELEGATION TO CEO			**FROM CEO TO EMPLOYEES**	
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FAMILY RESOURCE CENTRE (JURIEN BAY) - HIRE CHARGES

Delegation No:	**136**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995* (Sections 5.42, 5.43(b) and 6.12)
CEO delegates to:	Executive Manager Development Services Executive Manager Corporate & Community Services

DELEGATION: Still relevant???

The Chief Executive Officer is delegated authority at his discretion, to waive hire charges on the Family Resource Centre, Jurien Bay.

Any hirer seeking this dispensation is required to put the request for waiver of hire charges in writing to the Chief Executive Officer prior to authorisation of any such waiver, and the application will be assessed by the Chief Executive Officer against the following criteria:

1. the hirer is a charitable organisation; or
2. the hirer is a not for profit organisation; or
3. the hirer is a sub-committee of Council; or
4. the hirer is a related business or organisation of Council; or
5. the hirer is a newly formed community organisation with limited funds; or
6. the hirer is a community group undertaking a project for the improvement of the Shire and is a one-off request with infrequent usage of the Family Resource Centre.

Should the requesting hirer not meet any of the criteria above, then the waiver of hire charges will be brought before Council for determination.

DELEGATION TO CEO			**FROM CEO TO EMPLOYEES**	
Files:			**Files:**	
Bibliography			**Bibliography**	
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APPLICATIONS FOR PLANNING APPROVAL AND SUBDIVISIONS / AMALGAMATION APPLICATIONS

Delegation No:	**139**
Delegate:	Chief Executive Officer
References:	*Division 2 – Delegation – Planning and Development (Local Planning Schemes)* *Regulations 2015 Deemed Provisions of Local Planning Scheme No 7* *Local Government Act 1995* Section 5.45 and 5.46
CEO delegates to:	Executive Manager Development Services Planning Officer Manager Building Services Principal Environmental Health Officer *under Regulation 83 of the Planning and Development (Local Planning Schemes) Regulations 2015 Deemed Provisions*

DELEGATION:

This delegation of authority to the Chief Executive Officer is in accordance with Regulation 82 of Planning and Development (Local Planning Schemes) Regulations 2015 Deemed Provisions in respect to the undertaking of the planning functions of the Shire of Dandaragan.

This delegation will facilitate the timely process of applications for planning approval in the 'Rural Residential' zone and 'Special Use' zone .

Council hereby delegates authority to the Chief Executive Officer to perform the functions of Council in respect of the following matters:

1. Approve applications for land use and / or development under the Shire Local Planning Scheme No 7 within the 'Rural Residential' zone and 'Special Use' zone ~~(SU1),~~ that comply with the provisions of Local Planning Scheme No 7 and Council policies.

2. Refusal of all planning applications where the proposed land use and / or development is not permitted by the Scheme or where the development does not comply with the non-discretionary provisions of the Residential Design Codes or an adopted Council policy.

3. In circumstances where:

   (i) the Western Australian Planning Commission decides to approve an application that has not been supported by Council, including reconsidered applications; or
   (ii) the Western Australian Planning Commission decides not to support or modify a condition recommended by Council; or
   (iii) an application and / or condition that has not been supported by Council is to be approved as part of an appeal process;

a recommendation on the conditions required on the approval of a subdivision, survey strata subdivision or amalgamation application or on the modification of any recommended conditions may be made.

4. To undertake the clearance of conditions on a subdivision approval.

5. To prepare a local planning policy for the purpose of advertising as required in Regulation 3 of Planning and Development (Local Planning Schemes) Regulations 2015 Deemed Provisions.

6. To issue a written direction under Section 214 of the *Planning and Development Act 2005* where an owner / occupier has not satisfied Section 214 of the *Planning and Development Act 2005*

Any application that does not fall within the parameters defined within this delegation of authority is to be referred to Council for determination.

The Chief Executive Officer reserves the right to refer any planning application that falls within the delegation parameters specified within this delegation to Council, if it is considered that:

a) the application is of a sufficiently contentious nature to warrant Council's determination;
b) the determination of the application would be contrary to the intent of a previous decision or directive made by Council; or
c) it would be in the public interest or consistent with the principles of accountability for Council to determine the application.

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VARIATION OF PROHIBITED AND RESTRICTED BURNING TIMES

Delegation No: **200**
Delegate: President and Chief Bush Fire Control Officer
References: *Bush Fires Act 1954* (Section 17(10))
Delegates to: N/A

DELEGATION:

The President and Chief Bush Fire Control Officer are jointly delegated the Council's powers under section 17 (7 and 8) and Section 18 (5) (a) of the *Bush Fires Act* to vary the prohibited and restricted burning times.

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HEALTH (MISCEALLANEOUS PROVISIONS) ACT - (DEPUTY)

Delegation No:	**202**
Delegate:	Principal Environmental Health Officer
References:	*Health (Miscellaneous Provisions) Act 1911* (Section 26)
PEHO delegates to:	N/A

DELEGATION:

In accordance with the provisions of section 26 of the *Health (Miscellaneous Provisions) Act 1911* (as amended), the Principal Environmental Health Officer is authorised to be the Council's "Deputy", pursuant to the *Health (Miscellaneous Provisions) Act* and to exercise and discharge all or any of the following powers and functions of the local authority.

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FOOD ACT 2008

Delegation No:	**203**
Delegate:	Chief Executive Officer
References:	*Food Act 2008* Section 122 *Food Regulations 2009* Regulation 57
CEO delegates to:	Principal Environmental Health Officer

DELEGATION:

Pursuant to the provisions of the *Food Act 2008*:

1. The Principal Environmental Health Officer be appointed as an Authorised Officer in accordance with the provisions of section 122(1)(b) of the *Food Act 2008*.
2. The Authorised Officer (Principal Environmental Health Officer) is appointed as a Designated Officer for the purposes of issuing infringement notices under the provisions of section 126(2) of the *Food Act 2008*.
3. The Chief Executive Officer is appointed as Designated Officer to receive payments, extend or revoke infringement notices in accordance with sections 126(3), 126(6) and 126(7) of the *Food Act*:
   a) section 126(3)(c) - Appoint Designated Officers to receive payment from infringement notices; and
   b) sections 126(6) and 126(7) - Appoint Designated Officers to extend the payment period for infringement notices or revoke infringement notices.
4. That pursuant to the following sections of the *Food Act 2008*, the Chief Executive Officer is delegated authority to perform the functions listed:
   i) section 122(1) - Appoint Authorised Officers;
   ii) sections 123(1) and 123(2) - Issue certificates of Authority to Authorised Officers;
   iii) section 126(2) - Appoint Designated Officers to issue infringement notices;
   iv) section 126(3) - Appoint Designated Officers to receive payment from infringement notices; and
   v) sections 126(6) and 126(7) - Appoint Designated Officers to extend the payment period for infringement notices or revoke infringement notices.
5. That pursuant to the *Food Act 2008* the Authorised Officer is delegated authority to perform the functions listed:
   i) issue prohibition notices in accordance with section 65 of the *Food Act 2008*;
   ii) clear and remove prohibition notices in accordance with section 66 of the *Food Act 2008*;
   iii) provide written notification not to issue a certificate of clearance in accordance with section 67 of the *Food Act 2008*; and
   iv) grant, apply conditions, refuse, vary or cancel registration of a food business in accordance with section 110 and 112 of the *Food Act 2008*.

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TOWN PLANNING - RESIDENTIAL DEVELOPMENT

Delegation No:	**204**
Delegate:	Chief Executive Officer
References:	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No 7* *Residential Design Codes of Western Australia 2013*
CEO delegates to:	Executive Manager Development Services Planning Officer Manager Building Services

DELEGATION:

To approve all development applications for a single dwelling house (including outbuildings) and grouped or multiple dwelling development to a maximum of four (4) dwelling units where:

a) the permissibility is designated a 'P', 'D' or 'A' use in Table 1: Zoning Table of the Shire of Dandaragan Local Planning Scheme No.7;

b) the application does not extend beyond a minor variation at a variance of no greater than 10% to the Residential Design Codes unless otherwise prescribe by a local planning policy;

c) no objection or concern has been raised by an adjoining landowner or residents (if required to be advertised); and

d) the application complies with Scheme provisions and any relevant local planning policy standards and requirements.

Note: Notwithstanding the above, any application may be referred to Council for consideration where, in the opinion of the delegated officer, it is considered appropriate.

CONDITIONS:

- A list of all development applications determined under delegated authority shall be included in the Council Information Bulletin on a monthly basis.
- All development applications where the Chief Executive Officer or other delegated officers recommend refusal of the application shall be presented to Council for consideration and a decision.
- Any development or subdivision application is to be referred to Council for a decision should it fail to comply or conform to the requirements and standards set by the Shire's Local Planning Scheme No 7, Local Planning Strategies; any relevant local planning policy adopted by Council or any Subdivision Guide Plan, Structure Plan or Development Area Plan previously endorsed by Council and the Western Australian Planning Commission.

- The instigation of legal action in relation to a breach of development approval or an offence committed against one or more of the provisions of the Shire of Dandaragan Local Planning Scheme No 7 shall be subject to a resolution of Council.
- Written notice of all applications being advertised under delegation 206 shall be forwarded to Councillors prior to or at the commencement of the advertising process. This may exclude applications of a <u>minor</u> nature that involves consultation with a neighbouring landowner/s as prescribed under delegation 204 b).



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TOWN PLANNING - OTHER USE AND DEVELOPMENT

Delegation No:	**205**
Delegate:	Chief Executive Officer
References:	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No 7*
CEO delegates to:	Executive Manager Development Services Planning Officer

DELEGATION:

a) To approve all development applications for the use class highlighted *italic* red text in the table below where:

- the permissibility is designated a 'P', 'D' or 'A' use in Table 1: Zoning Table of the Shire of Dandaragan Local Planning Scheme No 7;
- there is no written objection or concern raised from any public advertising or consultation process; and
- the application complies with the Scheme provisions and any relevant local planning policy standards and requirements.

Note: Table has been amended as part of the Shire of Dandaragan's updated Local Planning Scheme No 7 and the symbols used in the cross reference in the Zoning Table have the following meanings:

P means that the use is permitted by the Scheme providing the use complies with the relevant development standards and the requirements of the Scheme;

D means that the use is not permitted unless the local government has exercised its discretion by granting planning approval;

A means that the use is not permitted unless the local government has exercised its discretion by granting planning approval after giving special notice in accordance with clause 9.4;

X means a use that is not permitted by the Scheme.

Key:

P - Permitted D - Discretion A - Advertising X - Not Permitted

Use Classes	Residential	Commercial	Industrial	Harbour	Marine Services	Rural	Rural Residential	Tourist
Aged or Dependent Persons	A	X	X	X	X	X	X	D
Agriculture Extensive	X	X	X	X	X	P	X	X
Agriculture Intensive	X	X	X	X	X	D*	X	X
Agroforestry	X	X	X	X	X	D*	X	X

Use Classes	Residential	Commercial	Industrial	Harbour	Marine Services	Rural	Rural Residential	Tourist
Animal Husbandry Intensive	X	X	X	X	X	D*	X	X
Aquaculture	D	D	D	D	D	D	X	X
Bed and Breakfast	A	P	X	X	X	A	D	P
Cabin	X	X	X	X	X	A	A	P
Caravan Park	X	X	X	X	X	X	X	P
Caretakers Dwelling	D	D	D	D	X	D	D	D
Chalet	X	X	X	X	X	A	A	A
Child Care Premises	X	D	X	X	X	X	X	X
Cinema/Theatre	X	P	X	X	X	X	X	P
Civic Use	X	D	X	A	X	X	X	D
Club Premises	X	D	X	D	X	X	X	D
Community Purposes	X	D	X	D	X	A	X	D
Consulting Rooms	A	P	D	X	X	X	X	X
Convenience Store	A	P	D	X	D	X	X	D
Corrective Institution	X	X	D	X	X	D	X	X
Cottage Industry	A	D	P	X	X	D	D	D
Dwelling	P	D	X	X	X	P	P	D
Educational	D	D	X	D	X	X	X	X
Exhibition Centre	X	D	D	X	X	X	X	X
Extractive Industry	X	X	X	X	X	A	X	X
Fast Food Outlet	X	P	D	D	D	X	X	D
Fuel Depot	X	X	A	D	D	X	X	X
Funeral Parlour	X	A	D	X	X	X	X	X
General Industry	X	X	P	X	X	X	X	X
Group Dwelling	A	X	X	X	X	X	X	D
Holiday House	D	X	X	X	X	P	P	P
Home Occupation	D	D	X	X	X	P	D	D
Hospital	X	D	X	X	X	X	X	X
Hotel	X	P	X	A	X	X	X	P
Industry Rural	X	X	P	X	X	A	X	X
Light Industry	X	X	D	D	D	X	X	X
Market	X	P	D	X	X	X	X	D
Mining Industry	X	X	P	X	X	A	X	X
Motel	X	P	X	X	X	X	X	P
Motor Vehicle Repairs	X	P	P	X	X	X	X	X
Multiple Dwelling	A	X	X	X	X	X	X	D
Night Club	X	D	X	X	X	X	X	P
Office	X	P	A	D	D	X	X	X
Roadhouse *AMD 6 GG 30/11/12*	X	D	X	X	X	X	X	X
Park Home Park	X	X	X	X	X	X	X	P
Place of Worship	A	X	X	X	X	A	X	D
Reception Centre	X	D	X	X	X	X	X	D
Residential Building	D	X	X	X	X	X	X	D
Resort	X	X	X	P	X	A	X	P
Restaurant	A	P	X	A	D	X	X	P
Rural Pursuit	X	X	X	X	X	P	D	X
Serviced Apartment	X	X	X	P	X	X	X	P
Service Industry	X	X	P	D	D	X	X	X
Service Station	X	P	D	A	X	X	X	D
Shop	X	P	D	A	D	X	X	D
Showroom *AMD 6 GG 30/11/12*	X	D	D	D	X	X	X	X
Tavern	X	P	X	A	X	X	X	P
Trade Display	X	P	P	D	D	X	X	X

Use Classes	Residential	Commercial	Industrial	Harbour	Marine Services	Rural	Rural Residential	Tourist
Veterinary Centre	X	D	D	X	X	A	X	X
Warehouse	X	D	P	D	D	X	X	X

b) To approve an amendment or relocation of designated building envelopes on Rural Residential zoned properties where no objection is raised from adjoining landowners and the proposal will not result in removal of significant vegetation.

c) To approve all applications for a use or development within a local reserve where:

- the proposal generally accords with the matters set out in Clause 10.2 of the Shire of Dandaragan Local Planning Scheme No 7; and
- does not conflict with the ultimate purpose intended for the reserve.

Note: Notwithstanding the above, any application may be referred to Council for consideration where, in the opinion of the delegated officer, it is considered appropriate.

CONDITIONS:

- A list of all development applications determined under delegated authority shall be included in the Council Information Bulletin on a monthly basis.
- All development applications where the Chief Executive Officer or other delegated officers recommend refusal of the application shall be presented to Council for consideration and a decision.
- Any development or subdivision application is to be referred to Council for a decision should it fail to comply or conform to the requirements and standards set by the Shire's Local Planning Scheme No 7, Local Planning Strategy 2010; any relevant local planning policy adopted by Council or any Subdivision Guide Plan, Structure Plan or Development Area Plan previously endorsed by Council and the Western Australian Planning Commission.
- The instigation of legal action in relation to a breach of development approval or an offence committed against one or more of the provisions of the Shire of Dandaragan Local Planning Scheme No 7 shall be subject to a resolution of Council.
- Written notice of all applications being advertised under delegation 206 shall be forwarded to Councillors prior to or at the commencement of the advertising process. This may exclude applications of a minor nature that involves consultation with a neighbouring landowner/s as prescribed under delegation 204 b).

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
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TOWN PLANNING - ADVERTISING

Delegation No:	**206**
Delegate:	Chief Executive Officer
References:	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No 7*
CEO delegates to:	Executive Manager Development Services Planning Officer

DELEGATION:

To initiate advertising of an application for a 'P', 'D' or 'A' use in Table 1: Zoning Table pursuant to the provisions under Clause 9.4 of the Shire of Dandaragan Local Planning Scheme No 7 and in accordance with local planning policy.

CONDITIONS:

- A list of all development applications determined under delegated authority shall be included in the Council Information Bulletin on a monthly basis.
- All development applications where the Chief Executive Officer or other delegated officers recommend refusal of the application shall be presented to Council for consideration and a decision.
- Any development or subdivision application is to be referred to Council for a decision should it fail to comply or conform to the requirements and standards set by the Shire's Local Planning Scheme No 7, Local Planning Strategy 2010; any relevant local planning policy adopted by Council or any Subdivision Guide Plan, Structure Plan or Development Area Plan previously endorsed by Council and the Western Australian Planning Commission.
- The instigation of legal action in relation to a breach of development approval or an offence committed against one or more of the provisions of the Shire of Dandaragan Local Planning Scheme No 7 shall be subject to a resolution of Council.
- Written notice of all applications being advertised under delegation 206 shall be forwarded to Councillors prior to or at the commencement of the advertising process. This may exclude applications of a <u>minor</u> nature that involves consultation with a neighbouring landowner/s as prescribed under delegation 204 b).

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TOWN PLANNING - SIGNAGE

Delegation No:	**207**
Delegate:	Chief Executive Officer
References:	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No 7*
CEO delegates to:	Executive Manager Development Services Planning Officer Manager Building Services

DELEGATION:

a) To approve applications for signage in accordance with local planning policy and local laws.

b) To enforce the provisions under Clause 11.2 of the Shire of Dandaragan Local Planning Scheme No 7 that relates to removal and repair of existing advertisements.

Note: Notwithstanding the above, any application may be referred to Council for consideration where, in the opinion of the delegated officer, it is considered appropriate.

CONDITIONS:

- A list of all development applications determined under delegated authority shall be included in the Council Information Bulletin on a monthly basis.
- All development applications where the Chief Executive Officer or other delegated officers recommend refusal of the application shall be presented to Council for consideration and a decision.
- Any development or subdivision application is to be referred to Council for a decision should it fail to comply or conform to the requirements and standards set by the Shire's Local Planning Scheme No 7, Local Planning Strategy 2010; any relevant local planning policy adopted by Council or any Subdivision Guide Plan, Structure Plan or Development Area Plan previously endorsed by Council and the Western Australian Planning Commission.
- The instigation of legal action in relation to a breach of development approval or an offence committed against one or more of the provisions of the Shire of Dandaragan Local Planning Scheme No 7 shall be subject to a resolution of Council.
- Written notice of all applications being advertised under delegation 206 shall be forwarded to Councillors prior to or at the commencement of the advertising process. This may exclude applications of a <u>minor</u> nature that involves consultation with a neighbouring landowner/s as prescribed under delegation 204 b).

DELEGATION TO CEO			**FROM CEO TO EMPLOYEES**	
Files:			**Files:**	
Bibliography			**Bibliography**	
*	**Minute**	**Date**	*	**Date**
Reviewed	Item 9.3.1	22/6/17	Reviewed	5/7/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

TOWN PLANNING - SUBDIVISION APPLICATIONS

Delegation No:	**208**
Delegate:	Chief Executive Officer
References:	*Planning and Development Act 2005* *Planning and Development Regulations 2009*
CEO delegates to:	Executive Manager Development Services Planning Officer

DELEGATION:

To provide comment on subdivision and amalgamation applications to the Western Australian Planning Commission (WAPC) where:

a) the application is to rationalise boundaries between one or more landholdings without the creation of any additional lots in line with the Shire Local Planning Strategy and State Planning Policy 2.5; and

b) the application applies to the creation or widening of a reserve (including a thoroughfare) for a public utility or service.

Note: Notwithstanding the above, any application may be referred to Council for consideration where, in the opinion of the delegated officer, it is considered appropriate.

CONDITIONS:

- A list of all development applications determined under delegated authority shall be included in the Council Information Bulletin on a monthly basis.
- All development applications where the Chief Executive Officer or other delegated officers recommend refusal of the application shall be presented to Council for consideration and a decision.
- Any development or subdivision application is to be referred to Council for a decision should it fail to comply or conform to the requirements and standards set by the Shire's Local Planning Scheme No 7, Local Planning Strategy 2010; any relevant local planning policy adopted by Council or any Subdivision Guide Plan, Structure Plan or Development Area Plan previously endorsed by Council and the Western Australian Planning Commission.
- The instigation of legal action in relation to a breach of development approval or an offence committed against one or more of the provisions of the Shire of Dandaragan Local Planning Scheme No 7 shall be subject to a resolution of Council.
- Written notice of all applications being advertised under delegation 206 shall be forwarded to Councillors prior to or at the commencement of the advertising process. This may exclude applications of a <u>minor</u> nature that involves consultation with a neighbouring landowner/s as prescribed under delegation 204 b).

DELEGATION TO CEO			**FROM CEO TO EMPLOYEES**	
Files:			**Files:**	
Bibliography			**Bibliography**	
*****	**Minute**	**Date**	*****	**Date**
Reviewed	Item 9.3.1	22/6/17	Reviewed	5/7/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

TOWN PLANNING - MISCELLANEOUS

Delegation No:	**209**
Delegate:	Chief Executive Officer
References:	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No 7*
CEO delegates to:	Executive Manager Development Services Planning Officer [delegations a),c),d) & e) only]

DELEGATION:

a) To address all matters which arise out of the imposition of conditions on a development approval and provide clarification where required.

b) To determine Council's position in consultation with the Shire President (or Deputy Shire President in the absence of the President) with respect to any mediation process resulting from an appeal lodged with the State Administrative Tribunal.

c) To serve notices on property owners who are deemed to be in breach of the Shire of Dandaragan Local Planning Scheme No 7. This may relate to unlawful land use or development, non-compliance with a condition/s of development approval or contravention of a direction set by the Scheme or a local planning policy.

d) To obtain legal advice in relation to a planning matter/s within the designated budget allocation.

e) To entertain initial discussions and provide direction to applicants on development proposals in line with state planning policy and current planning instruments including strategy documents endorsed / adopted by Council.

CONDITIONS:

- A list of all development applications determined under delegated authority shall be included in the Council Information Bulletin on a monthly basis.
- All development applications where the Chief Executive Officer or other delegated officers recommend refusal of the application shall be presented to Council for consideration and a decision.
- Any development or subdivision application is to be referred to Council for a decision should it fail to comply or conform to the requirements and standards set by the Shire's Local Planning Scheme No 7, Local Planning Strategy 2010; any relevant local planning policy adopted by Council or any Subdivision Guide Plan, Structure Plan or Development Area Plan previously endorsed by Council and the Western Australian Planning Commission.
- The instigation of legal action in relation to a breach of development approval or an offence committed against one or more of the provisions of the Shire of Dandaragan Local Planning Scheme No 7 shall be subject to a resolution of Council.

- Written notice of all applications being advertised under delegation 206 shall be forwarded to Councillors prior to or at the commencement of the advertising process. This may exclude applications of a <u>minor</u> nature that involves consultation with a neighbouring landowner/s as prescribed under delegation 204 b).



DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
*****	**Minute**	**Date**	*****	**Date**
Reviewed	Item 9.3.1	22/6/17	Reviewed	5/7/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

TENDERS AND EXPRESSIONS OF INTEREST

Delegation No:	**210**
Delegate:	Chief Executive Officer
References:	*Local Government Act 1995*, Section. 3.57 *Local Government (Functions and General) Regulations 1996*, Part 4, Division 2
CEO delegates to:	N/A

DELEGATION:

3.57 Tenders for providing goods and services -

(1) A local government is required to invite tenders before it enters into a contract of a prescribed kind under which another person is to supply goods or services.

Under section 5.42 of the *Local Government Act 1995*, the Chief Executive Officer is delegated to exercise the powers or discharge the duties of the Council under section 3.57 of the *Local Government Act 1995*.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
*	**Minute**	**Date**	*	**Date**
Reviewed	Item 9.3.1	22/6/17	Reviewed	5/7/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

APPOINTMENT OF "AUTHORISED PERSONS"

Delegation No: **211**
Delegate: Chief Executive Officer
References: *Local Government Act 1995,* Section 9*.10*
CEO delegates to: N/A

DELEGATION:

Local Government Act 1995, s. 9.10 -

(1) The local government may, in writing, appoint persons or classes of persons to be authorised for the purposes of performing particular functions.

(2) The local government is to issue to each person so authorised a certificate stating that the person is so authorised, and the person is to produce the certificate whenever required to do so by a person who has been or is about to be affected by any exercise of authority by the authorised person.

Under section 5.42 of the *Local Government Act 1995*, the Chief Executive Officer is delegated to exercise the powers or discharge the duties of the Council under section 9.10 of the *Local Government Act 1995*.

Applies to the appointment of authorised persons or classes of persons under the *Local Government Act 1995*, the *Local Government (Miscellaneous Provisions) Act 1960*, and those local laws which have been made under these Acts.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
*****	**Minute**	**Date**	*****	**Date**
Reviewed	Item 9.3.1	22/6/17	Reviewed	5/7/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

COMMON SEAL

Delegation No: **212**
Delegate: Chief Executive Officer
References: *Local Government Act 1995,* Section 9.49 A (2)
CEO delegates to: N/A

DELEGATION:

Section 9.49 A (2) of the *Local Government Act 1995* -

(2) The common seal of the local government is not to be affixed to any document except as authorised by the local government.

The Chief Executive Officer is delegated authority to affix the common seal of the Shire of Dandaragan to any document which requires the affixing of the common seal to be validly executed.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
*	**Minute**	**Date**	*	**Date**
Reviewed	Item 9.3.1	22/6/17	Reviewed	5/7/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

CAT ACT 2011

Delegation No:	**213**
Delegate:	Chief Executive Officer
References:	*Cat Act 2011* Section 48(1)
CEO delegates to:	Executive Manager Development Services Senior Ranger – These are appointed, not delegated? See 215?

DELEGATION:

The Chief Executive Officer is delegated authority to appoint persons or classes of persons to be authorised for the purposes of performing particular functions under this Act.

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
*	**Minute**	**Date**	*	**Date**
Adopted	Item 9.3.3	28/7/16	Adopted	28/7/16
Reviewed	Item 9.3.1	22/6/17	Reviewed	5/7/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

DOG ACT 1976

Delegation No:	**214**
Delegate:	Chief Executive Officer
References:	*Dog Act 1976,* Section 10A a)
CEO delegates to:	Executive Manager Development Services Senior Ranger

DELEGATION: - Appointed not delegated? See 215?

The Chief Executive Officer is delegated authority in accordance with section 29(1) of the Dog Act 1976 to appoint persons or classes of persons to be authorised for the purposes of performing particular functions under this Act

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
*****	**Minute**	**Date**	*****	**Date**
Adopted	Item 9.3.3	28/7/16	Adopted	28/7/16
Reviewed	Item 9.3.1	22/6/17	Reviewed	5/7/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

PUBLIC HEALTH ACT 2016

Delegation No:	**215**
Delegate:	Chief Executive Officer
References:	*Public Health Act 2016*
CEO delegates to:	Executive Manager Development Services Principal Environmental Health Officer

DELEGATION: - appointed not delegated??

That Council delegate the powers and duties conferred or imposed by the Shire of Dandaragan in accordance with provisions of Section 27 of the *Public Health Act 2016.*

Note: "Authorised Persons" – can you authorise with delegation heading, not note??

- Chief Executive Officer
- Executive Manager Development Services
- Principal Environmental Health Officer

DELEGATION TO CEO			FROM CEO TO EMPLOYEES	
Files:			**Files:**	
Bibliography			**Bibliography**	
*	**Minute**	**Date**	*	**Date**
Adopted	Item 9.3.1	22/6/17	Adopted	22/6/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

BUILDING ACT 2011

Delegation No:	**216**
Delegate:	Chief Executive Officer
References:	*Building Act 2011*
CEO delegates to:	Executive Manager Development Services Principal Environmental Health Officer Manager Building Services

DELEGATION:

That, in accordance with various sections (individually listed below) of the Building Act 2011 the Chief Executive Officer (CEO), Executive Manager Development Services (EMDS), Principal Environmental Health Officer (PEHO), and Manager Building Services (MBS) have, in their individual right, delegated authority to perform the following functions in relation to building matters. (The acronym in brackets following each part relates to whom the delegation is applicable).

Please refer to the relevant section of the *Building Act 2011* for determination of any additional details of each delegation.

- Section 20 – Grant of Building Permit (CEO, EMDS, PEHO, MBS)
- Section 21 – Grant of Demolition Permit (CEO, EMDS, PEHO, MBS)
- Section 22 – Refuse an application for Building or Demolition Permit (CEO, EMDS, PEHO)
- Section 27 (1) and (3) – Impose conditions, add, vary and revoke conditions imposed on a Building or Demolition permit (CEO, EMDS, PEHO, MBS)
- Section 53 (1) of the Building Regulations – Inspections of Swimming Pool Enclosures (EMDS, PEHO, MBS)
- Section 55 – Seek further information to enable determination of an application for a Building or Demolition Permit (CEO, EMDS, PEHO, MBS)
- Section 58 – Grant an Occupancy Permit and Building Approval Certificate (CEO, EMDS, PEHO, MBS)
- Section 62 (1) & (3) – Impose conditions on Occupany Permit and a Building Approval Certificate and impose conditions or add, vary or revoke conditions imposed (CEO, EMDS, PEHO, MBS)
- Section 65 (4) – Extend the period during which an Occupany Permit or Building Approval Certificate has effect (CEO, EMDS, PEHO, MBS)

- Section 88 (3) – Finishes of walls close to boundaries. Impose a condition or make a building order in respect in which an outward facing side of a particular close wall as defined in the Act must be finished (CEO, EMDS, PEHO, MBS)

- Section 96(3) – Authorised Persons. Designate an employee as an authorised officer (CEO, EMDS)

- Section 110 (1) – Issue of Building Orders (CEO, EMDS, PEHO, MBS)

- Section 111 (1) – Notice of Proposed Building Orders. Issue of Notice of Proposed Building Orders (CEO, EMDS, PEHO, MBS)

- Section 117 – Revoke Building Orders (CEO, EMDS, PEHO, MBS)

- Section 118 – Give effect to Building Order if non compliance exists (CEO, EMDS, PEHO, MBS)

- Section 131(2) – Inspection and copies of Building Records. Permit inspections or provide a copy of Building Records (CEO, EMDS, PEHO,

- Section 133(1)(b) – Prosecution for an offence (CEO)

- Section 140(2) – Certification of permits or building approval certificates (CEO, EMDS)

- Regulation 70(2) – Issuing infringements (EMDS, PEHO, MBS)

- Regulation 70(1) – Withdrawing of Infringements (CEO)

DELEGATION TO CEO			**FROM CEO TO EMPLOYEES**	
Files:			**Files:**	
Bibliography			**Bibliography**	
*****	**Minute**	**Date**	*****	**Date**
Adopted	Item 9.3.1	22/6/17	Adopted	22/6/17
* Legend – indicate whether 'adopted', 'reaffirmed', 'amended', revoked' or 'reviewed'				

SHIRE OF DANDARAGAN

DELEGATION REGISTER

Current as at [insert date of last decision to amend the register]

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Originally Published: November 2018
Publication Last Updated: November 2018

1 Local Government Act 1995 Delegations

1.1 Council to Committees of Council

1.1.1 Audit and Risk Committee

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.16 Delegation of some powers and duties to certain committees s.7.1B Delegation of some powers and duties to audit committees
Express Power or Duty Delegated:	*Local Government Act 1995*: s.7.12A(2), (3) & (4) Duties of Local Government with respect to audits
Delegate:	**Audit and Risk Committee**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to meet with the Shire's Auditor at least once every year on behalf of the Council [s.7.12A(2)]. 2. Authority to: i. examine the report of the Auditor and determine matters that require action to be taken by the Shire of Dandaragan; and ii. ensure that appropriate action is taken in respect of those matters [s.7.12A(3)]. 3. Authority to review and endorse the Shire of Dandaragan's report on any actions taken in response to an Auditor's report, prior to it being forwarded to the Minister [s.7.12A(4)].
Council Conditions on this Delegation:	a. This delegation is not to be used where a Management Letter or Audit Report raises significant issues and the Local Government's meeting with the Auditor must be directed to the Council.
Express Power to Sub-Delegate:	Nil. Sub-delegation is prohibited by s.7.1B.

Compliance Links:	*Department of Local Government, Sport and Cultural Industries Operational Guideline No. 09 - The appointment, function and responsibilities of Audit Committees* *Audit and Risk Committee Terms of Reference*
Record Keeping:	*Audit Committee Minutes shall record and identify each decision made under this delegation in accordance with the requirements of Administration Regulation 19.*

1. Local Government Act 1995 Delegations

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
3	

1. Local Government Act 1995 Delegations

1.2 Council to CEO

1.2.1 Appoint Authorised Persons

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.24 Authorising persons under this subdivision [Part 3, Division 3, Subdivision 2 – Certain provisions about land] s.9.10 Appointment of authorised persons
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to appoint persons or classes of persons as authorised persons for the purpose of fulfilling prescribed functions within the *Local Government Act 1995* and its subsidiary legislation, including Local Government Act Regulations, the *Local Government (Miscellaneous Provisions) Act 1960* and Local Laws made under the Local Government Act. [s.3.24 and s.9.10]. 2. Authority to appoint authorised person for the purposes of the *Graffiti Vandalism Act 2016*, which prescribes Part 9 of the *Local Government Act 1995* as the enabling power [s.15 of the *Graffiti Vandalism Act 2016*].
Council Conditions on this Delegation:	a. A register of Authorised Persons is to be maintained as a Local Government Record. b. Only persons who are appropriately qualified and trained may be appointed as Authorised persons.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services** **Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Government Act 1995 s 9.10* *Authorised Persons register*
Record Keeping:	*Instruments or Certificates of Authorisation – Copies are to be retained on the Authorised Person's personnel file.*

1. Local Government Act 1995 Delegations

	A record of each Authorisation is to be retained in the Authorised Persons Register, retained as a Local Government Record.

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

1. Local Government Act 1995 Delegations

1.2.2 Performing Functions Outside the District

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.20(1) Performing functions outside district
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Determine the circumstances where it is appropriate for the Local Government's functions to be performed outside the District and prior to implementing such a decision, obtain the consent of the landowner/s and occupier/s and any other person that has control or management of the land impacted by the performance of the function [s.3.20(1)].
Council Conditions on this Delegation:	a. A decision to undertake a function outside the District, can only be made under this delegation where there is a relevant allocation within the Annual Budget and the performance of the functions does not negatively impact service levels within the District. Where these conditions are not met the matter must be referred for Council decision.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	
Record Keeping:	*A record of all financial transactions are to be retained as a Local Government Record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
3	

1. Local Government Act 1995 Delegations

1.2.3 Compensation for Damage Incurred when Performing Executive Functions

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.22(1) Compensation s.3.23 Arbitration
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. In accordance with the s.3.22 procedures, assess and determine the extent of damage to private property arising directly from performance of executive functions and make payment of compensation [s.3.22(1)]. 2. Where compensation is unable to be determined and agreed between parties, give effect to arbitration in accordance with s.3.23.
Council Conditions on this Delegation:	a. Delegation is limited to settlements which do not exceed a material value of $1,000.
Express Power to Sub-Delegate:	*Local Government Act 1995*: s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	Nil
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Nil
Record Keeping:	*A record of all financial transactions are to be retained as a Local Government Record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.4 Powers of Entry

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.28 When this Subdivision applies s.3.32 Notice of entry s.3.33 Entry under warrant s.3.34 Entry in an emergency s.3.36 Opening fences
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to exercise powers of entry to enter onto land to perform any of the local Government functions under this Act, other than entry under a Local Law [s.3.28]. 2. Authority to give notice of entry [s.3.32]. 3. Authority to seek and execute an entry under warrant [s.3.33]. 4. Authority to execute entry in an emergency, using such force as is reasonable [s.3.34(1) and (3)]. 5. Authority to give notice and effect entry by opening a fence [s.3.36].
Council Conditions on this Delegation:	a. Delegated authority may only be used, where there is imminent or substantial risk to public safety or property.
Express Power to Sub-Delegate:	*Local Government Act 1995*: s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services** **Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Government Act 1995:* s.9.10 Appointment of authorised persons – refer also s.3.32(2)] Part 3, Division 3, Subdivision 3 – prescribes statutory processes for Powers of Entry s.3.34(2) Entry in an emergency – Refer to CEO Delegation

1. Local Government Act 1995 Delegations

Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.5 Declare Vehicle is Abandoned Vehicle Wreck

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.40A(4) Abandoned vehicle wreck may be taken
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Declare that an impounded vehicle is an abandoned vehicle wreck [s.3.40A(4)].
Council Conditions on this Delegation:	a. Disposal of a declared abandoned vehicle wreck to be undertaken in accordance with Delegated Authority 1.2.6 Disposing of Confiscated or Uncollected Goods or alternatively, referred for Council decision.
Express Power to Sub-Delegate:	*Local Government Act 1995*: s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.6 Confiscated or Uncollected Goods

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.46 Goods May be withheld until costs paid s.3.47 Confiscated or uncollected goods, disposal of s.3.48 Impounding expenses, recovery of
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to refuse to allow goods impounded under s.3.39 or 3.40A to be collected until the costs of removing, impounding and keeping them have been paid to the local government. [s.3.46] 2. Authority to sell or otherwise dispose of confiscated or uncollected goods or vehicles that have been ordered to be confiscated under s.3.43 [s.3.47]. 3. Authority to recover expenses incurred for removing, impounding, and disposing of confiscated or uncollected goods [s.3.48].
Council Conditions on this Delegation:	a. Disposal of confiscated or uncollected goods, including abandoned vehicles, with a market value less than $20,000 may, in accordance with Functions and General Regulation 30, be disposed of by any means considered to provide best value, provided the process is transparent and accountable.
Express Power to Sub-Delegate:	*Local Government Act 1995*: s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services** **Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Government Act 1995*:Part 3, Division 3, Subdivision 3 s.3.58 Disposing of Property – applies to the sale of goods under s.3.47 as if they were property referred to in that section.
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

1. Local Government Act 1995 Delegations

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.7 Disposal of Sick or Injured Animals

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	Local Government Act 1995: s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.47A Sick or injured animals, disposal of s.3.48 Impounding expenses, recovery of
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to determine when an impounded animal is ill or injured, that treating it is not practicable, and to humanely destroy the animal and dispose of the carcass [s.3.47A(1)]. 2. Authority to recover expenses incurred for removing, impounding, and disposing of confiscated or uncollected goods [s.3.48].
Council Conditions on this Delegation:	a. Delegation only to be used where the Delegate's reasonable efforts to identify and contact an owner have failed.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Senior Ranger** **Ranger**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	
Record Keeping	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.8 Close Thoroughfares to Vehicles

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.50 Closing certain thoroughfares to vehicles s.3.50A Partial closure of thoroughfare for repairs or maintenance s.3.51 Affected owners to be notified of certain proposals
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to close a thoroughfare (wholly or partially) to vehicles or particular classes of vehicles for a period not exceeding 4-weeks [s.3.50(1)]. 2. Authority to determine to close a thoroughfare for a period exceeding 4-weeks and before doing so, to: • give; public notice, written notice to the Commissioner of Main Roads and written notice to prescribed persons and persons that own prescribed land; and • consider submissions relevant to the road closure/s proposed [s.3.50(1a), (2) and (4)]. 3. Authority to revoke an order to close a thoroughfare [s.3.50(6)]. 4. Authority to partially and temporarily close a thoroughfare without public notice for repairs or maintenance, where it is unlikely to have significant adverse effect on users of the thoroughfare [s.3.50A] 5. Before doing anything to which section 3.51 applies, take action to notify affected owners and give public notice that allows reasonable time for submissions to be made and consider any submissions made before determining to fix or alter the level or alignment of a thoroughfare or draining water from a thoroughfare to private land [s3.51].
Council Conditions on this Delegation:	a. If, under s.3.50(1), a thoroughfare is closed without giving local public notice, local public notice is to be given as soon as practicable after the thoroughfare is closed [s.3.50(8)]. b. Access to adjoining land should be maintained via alternate routes or under traffic management control wherever possible [s.3.52(3)]
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

1. Local Government Act 1995 Delegations

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Law – Activities on Thoroughfares and Trading in Thoroughfares and Public Places.*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.9 Obstruction of Footpaths and Thoroughfares

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government (Uniform Local Provisions) Regulations 1996*: r.5(2) Interfering with, or taking from, local government land r.6 Obstruction of public thoroughfare by things placed and left - Sch. 9.1 cl. 3(1)(a) r.7A Obstruction of public thoroughfare by fallen things – Sch.9.1 cl.3(1)(b) r.7 Encroaching on public thoroughfare – Sch.9.1. cl.3(2)
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to determine, by written notice served on a person who is carrying out plastering, painting or decorating operations (the work) over or near a footpath on land that is local government property, to require the person to cover the footpath during the period specified in the notice so as to: a. prevent damage to the footpath; or b. prevent inconvenience to the public or danger from falling materials [ULP r.5(2)]. 2. Authority to provide permission including imposing appropriate conditions or to refuse to provide permission, for a person to place on a specified part of a public thoroughfare one or more specified things that may obstruct the public thoroughfare. [ULP r.6(2) and (4)]. 3. Authority to renew permission to obstruct a thoroughfare and to vary any condition imposed on the permission effective at the time written notice is given to the person to whom permission is granted [ULP r.6(6)]. 4. Authority to require an owner or occupier of land to remove any thing that has fallen from the land or from anything on the land, which is obstructing a public thoroughfare [ULP r.7A]. 5. Authority to require an owner occupier of land to remove any part of a structure, tree or plant that is encroaching, without lawful authority on a public thoroughfare [ULP r.7].
Council Conditions on this Delegation:	a. Actions under this Delegation must comply with procedural requirements detailed in *the* *Local Government (Uniform Local Provisions) Regulations 1996*. b. Permission may only be granted where, the proponent has:

1. Local Government Act 1995 Delegations

	i. Where appropriate, obtained written permission from each owner of adjoining or adjacent property which may be impacted by the proposed obstruction. ii. Provided a bond, sufficient to the value of works that may be required if the proponent does not satisfactorily make good public assets damaged by the obstruction at the completion of works. iii. Provided evidence of sufficient Public Liability Insurance. iv. Provided pedestrian and traffic management plans which are sufficient for the protection of public safety and amenity.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Determination of Bond Value and Conditions - refer to CEO Delegation 1.3.2 – Public Thoroughfare Obstruction – Determine Conditions Local Government (Uniform Local Provisions) Regulations 1996 Penalties under the Uniform Local Provisions Regulations are administered in accordance with Part 9, Division 2 of the *Local Government Act 1995* *Local Law – Activities on Thoroughfares and Trading in Thoroughfares and Public Places.*
Record Keeping	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.10 Gates Across Public Thoroughfares

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government (Uniform Local Provisions) Regulations 1996*: r.9 Permission to have gate across public thoroughfare – Sch.9.1 cl.5(1)
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to provide, or refuse to provide, permission to have a gate or other device across a local government thoroughfare that permits the passage of vehicle traffic and prevents livestock straying [ULP r.9(1)]. 2. Authority to require an applicant to publish a notice of the application in a manner thought fit for the purpose of informing persons who may be affected by the proposed gate or device [r.9(2)]. 3. Authority to impose conditions on granting permission [ULP r.9(4)]. 4. Authority to renew permission, or at any other time vary any condition, effective upon written notice to the person to whom permission was granted [ULP r.9(5)]. 5. Authority to cancel permission by written notice, and request the person to whom permission was granted to remove the gate or device within a specified time [ULP r.9(6)].
Council Conditions on this Delegation:	a. Actions under this Delegation must comply with procedural requirements detailed in the *Local Government (Uniform Local Provisions) Regulations 1996*. b. Each approval provided must be recorded in the Shire of Dandaragan's statutory Register of Gates in accordance with Uniform Local Provisions Regulation 8.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

1. Local Government Act 1995 Delegations

Compliance Links:	*Local Government (Uniform Local Provisions) Regulations 1996* – prescribe applicable statutory procedures Penalties under the Uniform Local Provisions Regulations are administered in accordance with Part 9, Division 2 of the *Local Government Act 1995* *Local Law – Activities on Thoroughfares and Trading in Thoroughfares and Public Places.*
Record Keeping:	Shire of Dandaragan Register of Gates

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.11 Public Thoroughfare – Dangerous Excavations

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government (Uniform Local Provisions) Regulations 1996*: r.11(1), (4), (6) & (8) Dangerous excavation in or near public thoroughfare – Sch.9.1 cl.6
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to determine if an excavation in or on land adjoining a public thoroughfare is dangerous and take action to fill it in or fence it or request the owner / occupier in writing to fill in or securely fence the excavation [ULP r.11(1)]. 2. Authority to determine to give permission or refuse to give permission to make or make and leave an excavation in a public thoroughfare or land adjoining a public thoroughfare [ULP r.11(4)]. 3. Authority to impose conditions on granting permission [ULP r.11(6)]. 4. Authority to renew a permission granted or vary at any time, any condition imposed on a permission granted [ULP r.11(8)].
Council Conditions on this Delegation:	a. Actions under this Delegation must comply with procedural requirements detailed in the *Local Government (Uniform Local Provisions) Regulations 1996*. b. Permission may only be granted where, the proponent has: i. Where appropriate, obtained written permission from or entered into a legal agreement with, each owner of adjoining or adjacent property which may be impacted by the proposed works. ii. Provided a bond, sufficient to the value of works that may be required if the proponent does not satisfactorily make good the public assets at the completion of works. iii. Provided evidence of sufficient Public Liability Insurance. iv. Provided pedestrian and traffic management plans which are sufficient for the protection of public safety and amenity.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

1. Local Government Act 1995 Delegations

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Determination of Bond Value and Conditions - refer to CEO Delegation 1.3.3 – Determine and Manage Conditions on Permission for Dangerous Excavations on or on land adjoining Public Thoroughfares *Local Government (Uniform Local Provisions) Regulations 1996* – prescribe applicable statutory procedures Penalties under the Uniform Local Provisions Regulations are administered in accordance with Part 9, Division 2 of the *Local Government Act 1995* Local Law Extractive Industries
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.12 Crossing – Construction, Repair and Removal

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995*: s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government (Uniform Local Provisions) Regulations 1996*: r.12(1) Crossing from public thoroughfare to private land or private thoroughfare – Sch.9.1 cl.7(2) r.13(1) Requirement to construct or repair crossing – Sch.9.1 cl.7(3)
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to approve or refuse to approve, applications for the construction of a crossing giving access from a public thoroughfare to land or private thoroughfare serving land [ULP r,12(1)]. 2. Authority to determine the specifications for construction of crossings to the satisfaction of the Local Government [ULP r.12(1)(a)]. 3. Authority to give notice to an owner or occupier of land requiring the person to construct or repair a crossing [ULP r.13(1)]. 4. Authority to initiate works to construct a crossing where the person fails to comply with a notice requiring them to construct or repair the crossing and recover 50% of the cost of doing so as a debt due from the person [ULP r.13(2)].
Council Conditions on this Delegation:	a. Actions under this Delegation must comply with procedural requirements detailed in the *Local Government (Uniform Local Provisions) Regulations 1996*.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Government (Uniform Local Provisions) Regulations 1996* – prescribe applicable statutory procedures

1. Local Government Act 1995 Delegations

	Penalties under the Uniform Local Provisions Regulations are administered in accordance with Part 9, Division 2 of the *Local Government Act 1995* Refer also Delegation 1.4.1 under the *Template Activities in Thoroughfares and Public Places and Trading Local Law* *Local Law Activities on Thoroughfares and Trading Thoroughfares and Public Places Local Law*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

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1. Local Government Act 1995 Delegations

1.2.13 Private Works on, over or under Public Places

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: r.17 Private works on, over, or under public places – Sch.9.1 cl.8
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to grant permission or refuse permission to construct a specified thing on, over, or under a specified public thoroughfare or public place that is local government property [ULP r.17(3)]. 2. Authority to impose conditions on permission including those prescribed in r.17(5) and (6) [ULP r.17(5)].
Council Conditions on this Delegation:	a. Actions under this Delegation must comply with procedural requirements detailed in the *Local Government (Uniform Local Provisions) Regulations 1996*. b. Permission may only be granted where, the proponent has: i. Where appropriate, obtained written permission from or entered into a legal agreement with, each owner of adjoining or adjacent property which may be impacted by the proposed private works. ii. Provided a bond, sufficient to the value of works that may be required if the proponent does not satisfactorily make good the public place at the completion of works. iii. Provided evidence of sufficient Public Liability Insurance. iv. Provided pedestrian and traffic management plans which are sufficient for the protection of public safety and amenity.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

1. Local Government Act 1995 Delegations

Compliance Links:	*Local Government (Uniform Local Provisions) Regulations 1996* *Determination of Bond Value and Conditions - refer to CEO Delegation 1.3.4 Determine and Manage Conditions on Permission for Private Works on, over, or under Public Places* *Penalties under the Uniform Local Provisions Regulations are administered in accordance with Part 9, Division 2 of the Local Government Act 1995*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.14 Give Notice to Prevent Damage to Local Government Property from Wind Erosion and Sand Drift

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government (Uniform Local Provisions) 1996*: r.21(1) Wind erosion and sand drifts – Sch.9.1 cl.12
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to give notice to an owner / occupier of land if it is considered that clearing the owner / occupier's land might cause local government land having a common boundary, will be adversely affected by wind erosion or sand drift [ULP r.21(1)].
Council Conditions on this Delegation:	Nil.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Government (Uniform Local Provisions) Regulations 1996 – prescribe applicable statutory procedures* *Penalties under the Uniform Local Provisions Regulations are administered in accordance with Part 9, Division 2 of the Local Government Act 1995*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.15 Expressions of Interest for Goods and Services

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.57 Tenders for providing goods or services *Local Government (Functions and General) Regulations 1996:* r.21 Limiting who can tender, procedure for r.23 Rejecting and accepting expressions of interest to be acceptable tenderer
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to determine when to seek Expressions of Interest and to invite Expressions of Interest for the supply of goods or services [F&G r.21]. 2. Authority to consider Expressions of Interest which have not been rejected and determine those which are capable of satisfactorily providing the goods or services, for listing as acceptable tenderers [F&G r.23].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services** **Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Government (Functions and General) Regulations 1996 – prescribe applicable statutory procedures* *WALGA Subscription Service – Procurement Toolkit* *Council Policy 1.15 Purchasing Policy*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.16 Tenders for Goods and Services

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.57 Tenders for providing goods or services *Local Government (Functions and General) Regulations 1996:* r.11 When tenders have to be publicly invited r.13 Requirements when local government invites tenders though not required to do so r.14 Publicly inviting tenders, requirements for r.18 Rejecting and accepting tenders r.20 Variation of requirements before entry into contract r.21A Varying a contract for the supply of goods or services
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to call tenders [F&G r.11(1)]. 2. Authority to, because of the unique nature of the goods or services or for any other reason it is unlikely that there is more than one supplier, determine a sole supplier arrangement [F&G r.11(f)]. 3. Authority to undertake tender exempt procurement, in accordance with the Purchasing Policy requirements, where the total consideration under the resulting contract is $250,000 or less and the expense is included in the adopted Annual Budget [F&G.r.11(2). 4. Authority to invite tenders although not required to do so [F&G r.13]. 5. Authority to determine in writing, before tenders are called, the criteria for acceptance of tenders [F&G r.14(2a)]. 6. Authority to determine the information that is to be disclosed to those interested in submitting a tender [F&G r.14(4)(a)]. 7. Authority to vary tender information after public notice of invitation to tender and before the close of tenders, taking reasonable steps to ensure each person who has sought copies of the tender information is provided notice of the variation [F&G r.14(5)]. 8. Authority to evaluate tenders, by written evaluation, and decide which is the most advantageous [F&G r.18(4)]. 9. Authority to accept, or reject tenders, only within the $value detailed as a condition on this Delegation and in accordance with the requirements of the Functions and General Regulations [F&G r.18(2) and (4)].

1. Local Government Act 1995 Delegations

	10. Authority to determine that a variation proposed is minor in context of the total goods or services sought through the invitation to tender, within the $value detailed as a condition on this Delegation, and to then enter into minor variations with the successful tenderer before entering into a contract [F&G r.20(1) and (3)]. 11. Authority to seek clarification from tenderers in relation to information contained in their tender submission [F&G r.18(4a)]. 12. Authority to decline any tender [F&G r.18(5)]. 13. If the chosen tenderer is unable or unwilling to form a contract OR the minor variation cannot be agreed with the successful tenderer, so that the tenderer ceases to be the chosen tenderer, authority to choose the next most advantageous tender to accept [F&G r.20(2)] 14. Authority to: i. Vary a contract that has been entered into with a successful tenderer, provided the variation does not change the scope of the original contract ii. Exercise an extension option that was included in the original tender specification and contract in accordance with r.11(2)(j). [F&G r.21A]. 15. Authority to accept another tender where within 6-months of either accepting a tender, a contract has not been entered into OR the successful tenderer agrees to terminate the contract [F&G r.18(6) & (7)].
Council Conditions on this Delegation:	a. Sole supplier arrangements may only be approved where a record is retained that evidences: i. A detailed specification; ii. The outcomes of market testing of the specification; iii. The reasons why market testing has not met the requirements of the specification; and iv. Rationale for why the supply is unique and cannot be sourced through other suppliers; b. Tenders may only be called where there is an adopted budget for the proposed goods or services, with the exception being in the period immediately prior to the adoption of a new Annual Budget and where the: • proposed goods or services are required to fulfil a routine contract related to the day to day operations of the Local Government, • current supply contract expiry is imminent, • value of the proposed new contract has been included in the draft Annual Budget proposed for adoption, and

1. Local Government Act 1995 Delegations

	• The tender specification includes a provision that the tender will only be awarded subject to the budget adoption by the Council. c. In accordance with s.5.43, tenders may only be accepted and panels of pre-qualified suppliers established, where the total consideration under the resulting contract is $150,000 or less and the expense is included in the adopted Annual Budget.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services** **Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Government (Functions and General) Regulations 1996 – prescribe applicable statutory procedures* *WALGA Subscription Service – Procurement Toolkit* *Council Policy 1.15 Purchasing Policy*
Record Keeping:	*Shire of Dandaragan Tender Register*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.17 Common Seal

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO s 9.49 A (2)
Express Power or Duty Delegated:	*Local Government (Functions and General) Regulation 1996*: Part 6 – Miscellaneous – 34.
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	The Common Seal of the local government is not to be affixed to any document except as authorised by the local government or the Chief Executive Officer.
Council Conditions on this Delegation:	The Chief Executive Officer is delegated authority to affix the common seal of the Shire of Dandaragan to any document which requires the affixing of the Common Seal to be validly executed.

Compliance Links:	*Local Government Act 1995 Section 9.49 A* *Local Government (Functions and General) Regulations 1996 – Part 6 Miscellaneous - 34.* *Local Law – Standing Orders*
Record Keeping:	*Common Seal Register*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.18 Legal Advice

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO s 9.49 A (2)
Express Power or Duty Delegated:	*Local Government (Functions and General) Regulation 1996*: Part 6 – Miscellaneous – 34.
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	Where legal advice needs to be sought
Council Conditions on this Delegation:	The Chief Executive Officer is delegated authority to obtain from an appropriate solicitor such legal advice and opinions as is deemed necessary in the exercise of the management of the Shire subject to provision being made in the budget for legal expenses.

Compliance Links:	*Annual Budget – Legal Expenses*
Record Keeping:	*Legal advice received under this delegation is to be retained as a Local Government record.*

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1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.19 Disposing of Property

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.58(2) & (3) Disposing of Property
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to dispose of property to: (a) to the highest bidder at public auction [s.3.58(2)(a)]. (b) to the person who at public tender called by the local government makes what is considered by the delegate to be, the most acceptable tender, whether or not it is the highest tenders [s.3.58(2)(b)] 2. Authority to dispose of property by private treaty only in accordance with section 3.58(3) and prior to the disposal, to consider any submissions received following the giving of public notice [s.3.58(3)]. If adverse submissions are received from the public notice period, the matter will be referred to Council for decision.
Council Conditions on this Delegation:	a. Disposal of land or building assets is limited to matters specified in the Annual Budget and in any other case, a Council resolution is required. b. In accordance with s.5.43(d), disposal of property, for any single project or where not part of a project but part of a single transaction, is limited to a maximum value of $75,000 or less. c. When determining the method of disposal: • Where a public auction is determined as the method of disposal: o Reserve price has been set by independent valuation. o Where the reserve price is not achieved at auction, negotiation may be undertaken to achieve the sale at up to a -10% variation on the set reserve price. • Where a public tender is determined as the method of disposal and the tender does not achieve a reasonable price for the disposal of the property, then the CEO is to determine if better value could be achieved through another disposal method and if so, must determine not to accept any tender and use an alternative disposal method.

1. Local Government Act 1995 Delegations

	• Where a private treaty is determined [s.3.58(3)] as the method of disposal, authority to: o Negotiate the sale of the property up to a -10% variance on the valuation; and o Consider any public submissions received and where there are no adverse submissions proceed with the disposal, ensuring that full and transparent records of the decision are recorded. d. Where the market value of the property is determined as being less than $20,000 (F&G r.30(3) excluded disposal) may be undertaken: • Without reference to Council for resolution; and • In any case, be undertaken to ensure that the best value return is achieved however, where the property is determined as having a nil market value, then the disposal must ensure environmentally responsible disposal.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	1. Sub-delegates are only provided with delegation to execute disposal of property in relation to trades of plant and equipment in accordance with budget provisions.

Compliance Links:	*Local Government Act 1995 – s.3.58 Disposal of Property* *Local Government (Functions and General) Regulations 1995 – r.30 Dispositions of property excluded from Act s. 3.58*
Record Keeping:	*Items disposed of under this delegation are to be recorded in the Monthly Statement of Financial Activity.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.20 Payments from the Municipal or Trust Funds

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government (Financial Management) Regulations1996*: r.12(1)(a) Payments from municipal fund or trust fund, restrictions on making
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to make payments from the municipal or trust funds [r.12(1)(a)].
Council Conditions on this Delegation:	a. As per the requirements of the Local Government (Financial Management) Regulations 1996, r.13. b. Where a local government has delegated to the Chief Executive Officer the exercise of its power to make payments from the municipal fund or the trust fund, each payment from the municipal fund or the trust fund is to be noted on a list compiled for each month which is to be presented to the next ordinary meeting of Council. c. The CEO is to establish and maintain procedures aligned to the Council's purchasing policy to comply with the Local Government Act 1995 and associated Regulations relating to this delegation.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services** **Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	a. Delegates must comply with the Procedures approved by the Chief Executive Officer in accordance with Financial Management Regulation 5. b. The Chief Executive Officer delegates to the Executive Manager Development Services and the Executive Manager Infrastructure, in that order of precedence, on all cheques and EFT transactions. c. The Chief Executive Officer may also delegate to any one of either the Executive Manager Development Services, Executive Manager Infrastructure, or Executive Manager

1. Local Government Act 1995 Delegations

	Corporate and Community Services as secondary signatories to sign all cheques and EFT's. d. In the absence of these authorised staff members, the President and Deputy President may sign as either the primary or secondary signature. e In the absence of any of the authorised signatories, officers acting in these positions are also authorised to sign all cheques and EFT transactions.

Compliance Links:	*Local Government Act 1995* *Local Government (Financial Management) Regulations 1996* - *refer specifically r.13 Payments from municipal fund or trust fund by CEO, CEO's duties as to etc.* *Local Government (Audit) Regulations 1996* *Department of Local Government, Sport and Cultural Industries Operational Guideline No.11 – Use of Corporate Credit Cards* *Department of Local Government, Sport and Cultural Industries: Accounting Manual*
Record Keeping:	*Monthly Statement of Accounts to be provided to Council in addition to the Monthly Statement of Financial Activity.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.21 Defer, Grant Discounts, Waive or Write Off Debts

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.6.12 Power to defer, grant discounts, waive or write off debts
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Waive a debt which is owed to the Shire of Dandaragan [s.6.12(1)(b)]. 2. Grant a concession in relation to money which is owed to the Shire of Dandaragan [s.6.12(1)(b)]. 3. Write off an amount of money which is owed to the Shire of Dandaragan including rates penalty interest where the cost of recovering the debt is greater than the debt itself [s.6.12(1)(c)]
Council Conditions on this Delegation:	a. This Delegation does not apply to debts, which are prescribed as debts that are taken to be a rate or service charge which exceed $20 outstanding. b. A debt may only be waived where: i. the total value of the debt is valued below $250 or cumulative debts of a debtor valued below $500. ii. the total value of the debt has been found to be raised in error. c. A debt may only be written off where all necessary measures have been taken to locate / contact and recover amounts outstanding through the debtor and where costs associated continued action to recover the debt will outweigh the net value of the debt if recovered by the Shire of Dandaragan. d. Other debts proposed to be waived must be considered by Council.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services**
CEO Conditions on this Sub-Delegation:	Nil

1. Local Government Act 1995 Delegations

Conditions on the original delegation also apply to the sub-delegations.	

Compliance Links:	
Record Keeping:	*A report must be prepared for the Council Information Bulletin on an annual basis on the exercise of this delegation.*

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1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

1. Local Government Act 1995 Delegations

1.2.22 Power to Invest and Manage Investments

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.6.14 Power to invest *Local Government (Financial Management) Regulations 1996*: r.19 Investments, control procedures for
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to invest money held in the municipal fund or trust fund that is not, for the time being, required for any other purpose [s.6.14(1)]. 2. Authority to establish and document internal control procedures to be followed in the investment and management of investments [FM r.19].
Council Conditions on this Delegation:	a. All investment activity must comply with the Financial Management Regulation 19C and Council Policy 2.1 Investment Policy. b. A report detailing the investment portfolio's performance, exposures and changes since last reporting, is to be provided as part of the Monthly Financial Reports. c. Procedures are to be systematically documented and retained in accordance with the Record Keeping Plan, and must include references that enable recognition of statutory requirements and assign responsibility for actions to position titles. d. Procedures are to be administratively reviewed for continuing compliance and confirmed as 'fit for purpose' and subsequently considered by the Audit and Risk Committee at least once each financial year. [Audit r.17]
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Development Services** **Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	1. A decision to invest must be jointly confirmed by two Delegates.

1. Local Government Act 1995 Delegations

	2. Investment decisions are limited to a maximum of $2,000,000 per transaction on the short-term money market including such instruments as term deposits.

Compliance Links:	*Local Government (Financial Management) Regulations 1996 – refer r.19C Investment of money, restrictions on (Act s.6.14(2)(a))* *Council Policy 2.1 Investment Policy*
Record Keeping:	*Investments issued under this delegated authority are to be reported in the Monthly Statement of Financial Activity.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.23 Rate Record Amendment

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.6.39(2)(b) Rate record
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to determine any requirement to amend the rate record for the 5-years preceding the current financial year [s.6.39(2)(b)].
Council Conditions on this Delegation:	a. Delegates must comply with the requirements of s.6.40 of the Act.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Government Act 1995* – s.6.40 prescribes consequential actions that may be required following a decision to amend the rate record. Note – Decisions under this delegation may be referred for review by the State Administration Tribunal
Record Keeping:	*Amendments issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.24 Agreement as to Payment of Rates and Service Charges

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.6.49 Agreement as to payment of rates and service charges
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to make an agreement with a person for the payment of rates or service charges [s.6.49].
Council Conditions on this Delegation:	a. Agreements must be in writing and must ensure acquittal of the rates or service charge debt before the next annual rates or service charges are levied unless extenuating circumstances are evident in which case by the end of the following financial year.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Not applicable
Record Keeping:	*Agreements issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.25 Recovery of Rates or Service Charges

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.6.56 Rates or service charges recoverable in court
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to recover rates or service charges, as well as costs of proceedings for the recovery, in a court of competent jurisdiction [s.6.56(1)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.26 Recovery of Rates Debts – Require Lessee to Pay Rent

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.6.60 Local Government may require lessee to pay rent
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to give notice to a lessee of land in respect of which there is an unpaid rate or service charge, requiring the lessee to pay its rent to the Shire of Dandaragan [s.6.60(2)]. 2. Authority to recover the amount of the rate or service charge as a debt from the lessee if rent is not paid in accordance with a notice [s.6.60(4)].
Council Conditions on this Delegation:	a. Nil
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Government Act 1995* – refer sections 6.61 and 6.62 and Schedule 6.2 prescribe procedures relevant to exercise of authority under s.6.60.
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.27 Recovery of Rates Debts - Actions to Take Possession of the Land

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.6.64(1) & (3) Actions to be taken s,6.69(2) Right to pay rates, service charges and costs, and stay proceedings s.6.71 Power to transfer land to Crown or local government s.6.74 Power to have land revested in Crown if rates in arrears 3 years
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to take possession of land and hold the land against a person having an estate or interest in the land where rates or service charges have remained unpaid for at least three years [s.6.64(1)], including: i. lease the land, or ii. sell the land; or where land is offered for sale and a contract of sale has not been entered into after 12 months: I. cause the land to be transferred to the Crown [s.6.71 and s.6.74]; or II. cause the land to be transferred to the Shire of Dandaragan [s.6.71]. 2. Authority to lodge (and withdraw) a caveat to preclude dealings in respect of land where payment of rates or service charges imposed on that land is in arrears [s.6.64(3)]. 3. Authority to agree terms and conditions with a person having estate or interest in land and to accept payment of outstanding rates, service charges and costs within 7 days of and prior to the proposed sale [s.6.69(2)].
Council Conditions on this Delegation:	a. In accordance with s.6.68(3A), this delegation cannot be used where a decision relates to exercising a power of sale without having, within the previous 3-years attempted to recover the outstanding rates / changes through a court under s.6.56, as s.6.68(3A) requires that the reasons why court action has not been pursued must be recorded in Council Minutes.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

1. Local Government Act 1995 Delegations

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Government Act 1995* – Part 6, Division 6 Subdivision 6 and Schedule.6.3 prescribe procedures relevant to exercise of authority under this delegation. *Local Government (Financial Management) Regulations 1996* – regulations 72 – 78 prescribe forms and procedures relevant to exercise of authority under this delegation.
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.2.28 Rate Record – Objections

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Local Government Act 1995*: s.6.76 Grounds of objection
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to extend the time for a person to make an objection to a rate record [s.6.76(4)]. 2. Authority to consider an objection to a rate record and either allow it or disallow it, wholly or in part, providing the decision and reasons for the decision in a notice promptly served upon the person whom made the objection [s.6.76(5)].
Council Conditions on this Delegation:	a. A delegate who has participated in any matter contributing to a decision related to the rate record, which is the subject of a Rates Record Objection, must NOT be party to any determination under this Delegation.
Express Power to Sub-Delegate:	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Note – Decisions under this delegation may be referred for review by the State Administration Tribunal
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.3 CEO to Employees

1.3.1 Determine if an Emergency for Emergency Powers of Entry

Delegator: *Power / Duty assigned in legislation to:*	Chief Executive Officer
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees
Express Power or Duty Delegated:	*Local Government Act 1995*: s.3.34(2) Entry in emergency
Delegate/s:	**Executive Manager Development Services** **Executive Manager Corporate and Community Services** **Executive Manager Infrastructure**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to determine on behalf of the CEO that an emergency exists for the purposes of performing local government functions [s.3.34(2)].
CEO Conditions on this Delegation:	1. CEO to be informed of the use of this delegation as soon as practical after implementation.
Express Power to Sub-Delegate:	Nil.

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.3.2 Determine and Manage Conditions on Approvals to Obstruct a Public Thoroughfare

Delegator: *Power / Duty assigned in legislation to:*	Chief Executive Officer
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees
Express Power or Duty Delegated:	*Local Government (Uniform Local Provisions) Regulations 1996*: r.6(4)(d) Obstruction of public thoroughfare by things placed and left - Sch. 9.1 cl. 3(1)(a)
Delegate/s:	**Executive Manager Development Services** **Executive Manager Infrastructure**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	When determining to grant permission to obstruct a public footpath or thoroughfare under Delegated Authority 1.2.10: 1. Authority to determine the sum sufficient to cover the cost of repairing damage to the public thoroughfare resulting from the placement of a thing or a protective structure, on the basis that the local government may retain from that sum the amount required for the cost of repairs by the local government if the damage is not made good by the applicant [ULP r.6(4)(d)]]. 2. Authority to determine the requirements for protective structures, during such time as it is considered necessary for public safety and convenience [ULP r.6(5)(b). 3. Authority to determine and require in writing, that the person granted permission to obstruct a public thoroughfare repair damage caused by things placed on the thoroughfare and authority to determine if such repairs are to the satisfaction of the local government [ULP r.6(5)(d)].
CEO Conditions on this Delegation:	a. Decisions under this Delegation must be exercised in alignment with Council's Delegated Authority 1.2.10 Obstruction of Footpaths and Thoroughfares. b. Actions under this Delegation must comply with the procedural requirements detailed in *the Local Government (Uniform Local Provisions) Regulations 1996*.
Express Power to Sub-Delegate:	Nil.

Compliance Links:	*This delegated authority is effective only in alignment with Delegated Authority 1.2.10 Obstructions of Footpaths and Thoroughfares.* *Local Government (Uniform Local Provisions) Regulations 1996*

1. Local Government Act 1995 Delegations

	Penalties under the Uniform Local Provisions Regulations are administered in accordance with Part 9, Division 2 of the Local Government Act 1995 *Local Law – Activities on Thoroughfares and Trading Thoroughfares and Public Place Local Law*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.3.3 Determine and Manage Conditions on Permission for Dangerous Excavations on or on land adjoining Public Thoroughfares

Delegator: *Power / Duty assigned in legislation to:*	Chief Executive Officer
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees
Express Power or Duty Delegated:	Local Government (Uniform Local Provisions) Regulations 1996: r.11(6)(c) and (7)(c) Dangerous excavation in or near public thoroughfare – Sch. 9.1 cl.6
Delegate/s:	**Executive Manager Development Services** **Executive Manager Infrastructure**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	When determining to grant permission to for a dangerous excavation under Delegated Authority 1.2.12: 1. Authority to determine, as a condition of granting permission, the sum sufficient to deposit to cover the cost of repairing damage to the public thoroughfare or adjoining land resulting from the excavation or a protective structure, on the basis that the local government may retain from that sum the amount required for the cost of repairs by the local government if the damage is not made good by the applicant [r.11(6)(c)]. 2. Authority to determine, as a condition of granting permission, requirements for protective structures and for the protective structures to be maintained and kept in satisfactory condition necessary for public safety and convenience [r.11(7)(c)]. 3. Authority to determine if repairs to damage resulting from excavation or protective structures have been repaired satisfactorily.
CEO Conditions on this Delegation:	a. Decisions under this Delegation must be exercised in alignment with Council's Delegated Authority 1.2.12 Public Thoroughfares – Dangerous Excavations. b. Actions under this Delegation must comply with the procedural requirements detailed in *the Local Government (Uniform Local Provisions) Regulations 1996*.
Express Power to Sub-Delegate:	Nil.

Compliance Links:	*This delegated authority is effective only in alignment with Delegated Authority 1.2.12 Public Thoroughfares – Dangerous Excavations.* *Local Government (Uniform Local Provisions) Regulations 1996*

1. Local Government Act 1995 Delegations

	Penalties under the Uniform Local Provisions Regulations are administered in accordance with Part 9, Division 2 of the Local Government Act 1995 *Local Laws – Extractive Industries*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

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1. Local Government Act 1995 Delegations

1.3.4 Electoral Enrolment Eligibility Claims and Electoral Roll

Delegator: *Power / Duty assigned in legislation to:*	Chief Executive Officer
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees
Express Power or Duty Delegated:	*Local Government Act 1995*: s.4.32(4), (5A) & (5) Eligibility to enrol under s.4.30, how to claim s.4.34 Accuracy of enrolment details to be maintained s.4.35 Decision that eligibility to enrol under s.4.30 has ended s.4.37 New roll for each election *Local Government (Elections) Regulations 1995*: r.11(1a) Nomination of co-owners or co-occupiers — s.4.31 r.13(2) & (4)Register - s.4.32(6)
Delegate/s:	**Executive Manager Corporate and Community Services**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to require the written notice for co-owners or co-occupiers to be incorporated into Form 2 [r.11(1a)]. 2. Authority to decide whether or not the claimant is eligible under s.4.30(1)(a) and (b) and accept or reject the claim accordingly [s.4.32(4)]. 3. Authority to decide to accept or reject a claim made before the close of enrolments, but less than 14-days before the close of nominations [s.3.42(5A)]. 4. Authority to make any enquiries necessary in order to make a decision on an eligibility claim [s.4.32(5)]. 5. Authority to approve the omission of an elector's address from the Owners and Occupiers Register on the basis of a declaration from the elector that the publication of this information would place the elector's or their families safety at risk [Elections r.13(2)]. 6. Authority to amend the Owners and Occupiers Register from time to time to make sure that the information recorded in it is accurate [Elections r.13(4)]. 7. Authority to ensure that the information about electors that is recorded from enrolment eligibility claims is maintained in an up to date and accurate form [s.4.34]. 8. Authority to decide that a person is no longer eligible under s.4.30 to be enrolled on the Owners and Occupiers Electoral Roll [s.4.35(1)] and to give notice [s.4.35(2)] and consider submissions [s.4.35(6)], before making such determination.

1. Local Government Act 1995 Delegations

	9. Authority to determine to take any action necessary to give effect to advice received from the Electoral Commissioner [s.4.35(5)]. 10. Decide, with the approval of the Electoral Commissioner, that a new electoral roll is not required for an election day which is less than 100 days since the last election day [s.4.37(3)].
CEO Conditions on this Delegation:	a. Decisions on enrolment eligibility are to be recorded in the Enrolment Eligibility Register in accordance with s.4.32(6) and s.4.35(7).
Express Power to Sub-Delegate:	Nil.

Compliance Links:	*Department of Local Government, Sport and Cultural Industries: Returning Officer Manual*
Record Keeping:	*Enrolment Eligibility Register*

Version Control:

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1. Local Government Act 1995 Delegations

1.3.5 Destruction of Electoral Papers

Delegator: *Power / Duty assigned in legislation to:*	Chief Executive Officer
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees
Express Power or Duty Delegated:	*Local Government (Elections) Regulations 1996*: r.82(4) Keeping election papers – s4.84(a)
Delegate/s:	**Executive Manager Corporate and Community Services**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to, after a period of 4-years, destroy the parcels of election papers in the presence of at least 2 other employees [Elect. r.82(4)].
CEO Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	Nil.

Compliance Links:	Department of Local Government, Sport and Cultural Industries: Returning Officer Manual
Record Keeping:	*Records of destruction issued under this delegated authority are to be held as a Local Government record.*

Version Control:

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1. Local Government Act 1995 Delegations

1.3.6 Information to be Available to the Public

Delegator: *Power / Duty assigned in legislation to:*	Chief Executive Officer
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees
Express Power or Duty Delegated:	*Local Government (Administration) Regulations 1996*: r.29(2) &(3) Information to be available for public inspection (Acts s.5.94) r.29B Copies of certain information not to be provided (Act s.5.96) *Local Government Act 1995:* s.9.95(1)(b) & (3)(b) Limits on right to inspect local government information
Delegate/s:	**Executive Manager Corporate and Community Services**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to determine the public right to inspect information, by determining if the information requested relates to a part of a meeting that could have been closed to members of the public but was not [Admin. r.29(2)]. 2. Authority to determine the public right to inspect information in an agenda or minutes, by determining if the information requested would be part of the meeting which is likely to be closed to members of the public [Admin. r.29(3)]. 3. Authority to determine the manner and form by which a person may request copies of rates record information [s.5.94(m)] or owners and occupiers register and electoral rolls [s5.94(s)] and to make the information available, if satisfied, by statutory declaration or otherwise, that the information will not be used for commercial purposes [Admin r.29B]. 4. Authority to determine not to provide a right to inspect information, where it is considered that in doing so would divert a substantial and unreasonable portion of the local government's resources away from its other functions [s5.95(1)(b)]. 5. Authority to determine not to provide a right to inspect information contained in notice papers, agenda, minutes, or information tabled at a meeting, where it is considered that that part of the meeting could have been closed to members of the public but was not closed [s.5.94(3)(b)].
CEO Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	Nil.

1. Local Government Act 1995 Delegations

Compliance Links:	
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

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1. Local Government Act 1995 Delegations

1.3.7 Financial Management Systems and Procedures

Delegator: *Power / Duty assigned in legislation to:*	Chief Executive Officer
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees
Express Power or Duty Delegated:	*Local Government (Financial Management) Regulations 1996*: r.5 CEO's Duties as to financial management
Delegate/s:	**Executive Manager Corporate and Community Services**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to establish systems and procedures which give effect to internal controls and risk mitigation for the: a. Collection of money owed to the Shire of Dandaragan; b. Safe custody and security of money collected or held by the Shire of Dandaragan; c. Maintenance and security of all financial records, including payroll, stock control and costing records; d. Proper accounting of the Municipal and Trust Funds, including revenue, expenses and assets and liabilities; e. Proper authorisation of employees for incurring liabilities, including authority for initiating Requisition Orders, Purchase Orders and use of Credit and Transaction Cards; f. Making of payments in accordance with Delegated Authority 1.2.22 g. Preparation of budgets, budget reviews, accounts and reports as required by legislation or operational requirements. [FM r.5].
CEO Conditions on this Delegation:	a. Procedures are to be systematically documented and retained in accordance with the Record Keeping Plan, and must include references that enable recognition of statutory requirements and assign responsibility for actions to position titles. b. Procedures are to be administratively reviewed for continuing compliance and confirmed as 'fit for purpose' and subsequently considered by the Audit and Risk Committee at least once each financial year. [Audit r.17]
Express Power to Sub-Delegate:	Nil.

Compliance Links:	*Local Government Act 1995*

1. Local Government Act 1995 Delegations

	Local Government (Financial Management) Regulations 1996 *Local Government (Audit) Regulations 1996* *Department of Local Government, Sport and Cultural Industries Operational Guideline No.11 – Use of Corporate Credit Cards* *Council Policies 2.1 Investment Policy and 2.2 Self Supporting Loans*
Record Keeping:	*Financial records are to be maintained in accordance with statutory requirements.*

Version Control:

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1. Local Government Act 1995 Delegations

1.3.8 Infringement Notices relating to Vehicles

Delegator: *Power / Duty assigned in legislation to:*	Chief Executive Officer
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees
Express Power or Duty Delegated:	*Local Government Act 1995*: s.9.13(6)(b) Onus of proof in vehicle offences may be shifted s.9.19 Extension of Time s.9.20 Withdrawal of Notice
Delegate/s:	**Executive Manager Development Services**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to consider an owner of a vehicle's submission that the vehicle that is subject of an infringement notice, had been stolen or unlawfully taken at the time of the alleged offence [s.9.13(6)(b)]. 2. Authority to extend the 28-day period within which payment of a modified penalty may be paid, whether or not the period of 28-days has elapsed [s.9.19]. 3. Authority to withdraw an infringement notice within one year after the notice was given, whether or not the modified penalty has been paid by sending a withdrawal notice (in the prescribed form) to the alleged offender and if the modified penalty has been paid, providing a refund [s.9.20].
CEO Conditions on this Delegation:	a. A delegate who participated in a decision to issue an infringement notice, must NOT determine any matter related to that infringement notice under this Delegation.
Express Power to Sub-Delegate:	Nil.

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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1. Local Government Act 1995 Delegations

1.3.9 Grant Discounts or Waive Hire Charges – Family Resource Centre (Jurien Bay)

Delegator: *Power / Duty assigned in legislation to:*	Chief Executive Officer
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.44 CEO may delegate some powers and duties to other employees
Express Power or Duty Delegated:	*Local Government Act 1995*:
Delegate/s:	**Executive Manager Corporate & Community Services**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	To grant discounts or waive hire charges for the Family Resource Centre (Jurien Bay)
CEO Conditions on this Delegation:	Any hirer seeking this dispensation is required to put the request for waiver of hire charges in writing to the Chief Executive prior to authorisation of any such waiver, and the application will be assessed by the Chief Executive Officer against the following criteria: 1. the hirer is a charitable organisation 2. the hirer is a not for profit organisation 3. the hirer is a sub-committee of Council 4. the hirer is a related business or organisation of Council 5. the hirer is a newly formed community organisation with limited funds; or 6. the hirer is a community group undertaking a project for the improvement of the Shire and is a one-off request with infrequent usage of the Family Resource Centre. Should the requesting hirer not meet any of the criteria above then the waiver of hire charges will be brought before the Chief Executive Officer for determination.

Compliance Links:	Not applicable
Record Keeping:	*Decisions issued under this delegated authority are to be held as a Local Government record and included in the annual report of debts waived to the Council Information Bulletin.*

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1. Local Government Act 1995 Delegations

1.4 Local Law Delegations to the CEO

1.4.1 Infrastructure Control – Template Activities in Thoroughfares and Public Places and Trading Local Law

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Activities in Thoroughfares and Public Places and Trading Local Law*: cl.2.5(2) Removal of redundant crossing cl.2.6 Interpretation – "acceptable material" cl.2.11 Notice to owner or occupier cl.2.15 Assignment of numbers cl.2.17(1) Signs cl.5.3 Declaration of flora road cl.5.5 Signposting of flora roads cl.5.7 Designation of special environmental areas cl.6.18 Obligations of permit holder (Outdoor Eating Facility) cl.7.1 Application for Permit cl.7.2 Decision on application for permit cl.7.3 Conditions which may be imposed on a permit cl.7.5 Compliance with and variation of conditions cl.7.7 Renewal of permit cl.7.8 Transfer of permit cl.7.10 Cancellation of permit cl.9.1 Notice to redirect or repair sprinkler cl.9.2 Hazardous plants cl.9.3 Notice to repair damage to thoroughfare cl.9.4 Notice to remove thing unlawfully placed on thoroughfare cl.10.2 Local government may undertake requirements of notice
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	**1. General Activity Control** 1A. Authority, limit to permits subject of this delegation, to: a. determine the form of a permit application [cl.7.1(1)(a)]; b. require an applicant to provide additional information reasonably required to determine the application [cl.7.1(3)]; c. require a permit applicant to give local public notice of the application for a permit [cl.7.1(4)]; d. refuse to consider a permit application which is not in accordance with the application form or fee requirements [cl.7.1(4)]; e. determine the form of the permit [cl.7.2(2)].

1. Local Government Act 1995 Delegations

	1B. Authority to approve [cl.7.2], renew [c;.7.7], transfer [cl.7.8] refuse [cl.7.2] or cancel [cl.7.10] permits, subject to conditions either prescribed in the Local Law [cl. 7.3] or a Policy adopted under cl.7.4 or determined as appropriate [cl.7.2(4)], limited to: a. Temporary vehicle crossing [cl.2.4(1)] b. Any activity described as requiring a permit under cl.2.2(1); i. dig or otherwise create a trench through or under a kerb or footpath; ii. throw, place or deposit anything on a verge; iii. cause any obstruction to a vehicle or person using a thoroughfare; iv. cause any obstruction to a water channel; v. throw, place or drain offensive, noxious or dangerous fluid onto a thoroughfare; vi. damage a thoroughfare; vii. light any fire or burn anything on a thoroughfare other than under a permit issued under cl.5.13; viii. fell any tree onto a thoroughfare; ix. lay pipes under or provide taps on any verge or place or install anything on any part of a thoroughfare; x. provide, erect, install or use in or on any building, structure or land abutting on a thoroughfare any hoist or other thing for use over the thoroughfare; xi. use or do anything so as to create a nuisance; xii. place or cause to be placed in on a thoroughfare a bulk rubbish container; xiii. interfere with the soil of or anything in a thoroughfare or take anything from a thoroughfare; c. Drive or take a vehicle on a closed thoroughfare [cl.2.19]; d. Erect or place an advertising or directional sign [cl.3.2] e. Use of portable signs [cl.3.4]; f. Erection or placement of an Election Sign on a thoroughfare [cl.3.5]; g. Leave an animal or vehicle in a public place or local government property [cl.4.1(1)];

1. Local Government Act 1995 Delegations

	h. Clear and maintain in a cleared state, the surface of a thoroughfare within 1m of the person's land [cl.5.11]. i. Burn, subject to the *Bush Fires Act 1954*, slash or apply herbicides to part of a thoroughfare to reduce fire hazard, with the method approved to be beneficial to the preservation and conservation of native flora and fauna [cl.5.15] b. Construct firebreaks on a thoroughfare [cl.5.17] 1C. Authority to determine conditions [cl.7.2(4)] to be complied with by a permit holder, and to vary conditions [cl.7.5] 1D. Authority to exempt a person from requiring a permit under cl.2.2(1) [cl.2.2(2)]. **2. Use of Public Places** 2A. Authority to determine conditions of use of a public place and to erect a sign to give effect to that decision [cl.2.17(1)]. **3. Crossings** 3A. Authority to give written notice, requiring an owner or occupier to remove any part or all of a crossing which does not give access to the land and reinstate the kerb, drain, footpath, verge and other thoroughfare infrastructure [cl.2.5(2)]. **4. Thoroughfares and Verges** 4A. Authority to determine and maintain the list of "acceptable materials"' which may be used as a verge treatment to create a hard stand and stable surface [cl.2.6]. 4B. Authority to give notice to an owner or occupier to make good the verge abutting their property, which is in breach of a provision of Verge Treatment requirements [cl.2.11]. 4C. Authority to assign a number to a lot and to assign another number to the lot instead of that previously assigned [cl.2.15]. 4D. Authority to give notice to the owner or occupier of land abutting a thoroughfare to: a. Alter the direction of a sprinkler or other watering equipment [cl.9.1]; b. Remove, cut, move or otherwise deal with a plant that is causing a hazard for any person using a thoroughfare [cl.9.2]; 4E. Authority to give notice to the owner or occupier of land abutting a thoroughfare, or any such person who may be responsible, to:

1. Local Government Act 1995 Delegations

	Repair or replace that portion of a thoroughfare, which a person has caused damage to [cl.9.3]; Remove any thing placed in a thoroughfare in contravention of this Local Law [cl.9.4]. 4F. Authority to do the thing specified in a notice, where a person fails to comply with the notice, and recover from the person as a debt, the costs incurred in doing so [cl.10.2]. **5. Flora and Fauna within Thoroughfares** 5A. Authority to declare a flora road and to signpost it, where roadside vegetation is determined as high quality [cl.5.3 and cl.5.5]. 5B. Authority to designate a thoroughfare, or any part of a thoroughfare, as a special environmental area which has protected or rare flora or fauna or has environmental, aesthetic or cultural significance [cl.5.7]. 5C. Authority to approve [cl.7.2], renew [c;.7.7], transfer [cl.7.8] refuse [cl.7.2] or cancel [cl.7.10] Permits, subject to conditions either prescribed in the Local Law [cl. 7.3] or a policy adopted under cl.7.4 or determined as appropriate [cl.7.2(4)], limited to: a. Collecting native flora and / or native flora seeds [cl.5.20]; b. Planting or sowing any plant seeds in a thoroughfare [cl.5.9]. 5D. Authority to determine conditions [cl.7.2(4) and cl.7.8] to be complied with by a permit holder, and to vary conditions [cl.7.5]
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	Local Government Act 1995: s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Executive Manager Infrastructure**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*A register of all special environmental areas must be maintained under cl.5.8 of the Activities in Thoroughfares and Public Places and Trading Local Law.* *Security deposits for Dangerous Excavations and Private Works in Public Places, are a permit condition determined in accordance with Regs 11 and 17*

1. Local Government Act 1995 Delegations

	of the Local Government (Uniform Local Provisions) Regulations 1996 – refer CEO Delegations 1.3.3 and 1.3.4. *Crossing permits are approved under Regulations 12 and 13 of the Local Government (Uniform Local Provisions) Regulations 1996 – refer Delegation 1.2.13 Crossings – Construction, Repair and Removal.* *Local Law – Activities on Thoroughfares and Trading Thoroughfares and Public Places* *Local Law – Extractive Industries*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

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1. Local Government Act 1995 Delegations

1.4.2 Trading, Stallholders, Performing and Outdoor Dining – Activities in Thoroughfares and Public Places and Trading Local Law

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	*Activities in Thoroughfares and Public Places and Trading Local Law*: cl.6.6 Conditions of Permit (Stallholders and Traders) cl.6.18 Obligations of permit holder (Outdoor Eating Facility) cl.7.1 Application for Permit cl.7.2 Decision on application for permit cl.7.3 Conditions which may be imposed on a permit cl.7.5 Compliance with and variation of conditions cl.7.7 Renewal of permit cl.7.8 Transfer of permit cl.7.10 Cancellation of permit
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	**1. Permits General** 1A. Authority, limited to the permit types listed below, to: a. determine the form of a permit application [cl.7.1(1)(a)]; b. require an applicant to provide additional information reasonably required to determine the application [cl.7.1(3)]; c. require a permit applicant to give local public notice of the application for a permit [cl.7.1(4)]; d. refuse to consider a permit application which is not in accordance with the application form or fee requirements [cl.7.1(4)]; e. determine the form of the permit [cl.7.2(2)]. **2. Stallholder, Trading and Performing** 2A. Authority to approve [cl.7.2], renew [c;.7.7], transfer [cl.7.8] refuse [cl.7.2] or cancel [cl.7.10] Permits, subject to conditions either prescribed in the Local Law [cl.6.6 and cl.7.3] or a policy adopted under cl.7.4 or determined as appropriate, limited to: a. Stallholder [cl.6.2]; b. Trader [cl.6.3]; c. Perform in a public place [cl.6.10]. 2B. Authority to determine conditions [cl.7.2(4)] to be complied with by a permit holder, and to vary conditions [cl.7.5]

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	2C. Authority to authorise another person, as the permit holder's nominee for a specified period [cl.6.6(2)]. **3. Outdoor Eating Facilities** 3B. Authority to approve [cl.7.2], renew [c;.7.7], transfer [cl.7.8] refuse [cl.7.2] or cancel [cl.7.10] Permits, subject to conditions either prescribed in the Local Law [cl.6.18] or determined as appropriate, for the purposes of an outdoor eating facility [cl.6.16]. 3C. Authority to determine conditions [cl.7.2(4)] to be complied with by a permit holder, and to vary conditions [cl.7.5] 3D Authority to give notice to an outdoor eating facility permit holder requiring them to carry out work [cl.6.18(2)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	Local Government Act 1995: s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Principal Environmental Health Officer**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Law – Activities on Thoroughfares and Trading Thoroughfares and Public Places*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

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1. Local Government Act 1995 Delegations

1.4.3 Shire of Dandaragan Pest Plants Local Law

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Local Government Act 1995:* s.5.42 Delegation of some powers or duties to the CEO s.5.43 Limitations on delegations to the CEO
Express Power or Duty Delegated:	Shire of Dandaragan Pest Plant Local Law Clause 5
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to serve notice under the Shire of Dandaragan's Pest Plant Local Law Clause 5 and require an owner to destroy, eradicate or otherwise control any pest plant on that land.
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	Local Government Act 1995: s.5.44 CEO may delegate some powers and duties to other employees

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Senior Ranger**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Local Law – Pest Plants*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

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2 Building Act 2011 Delegations

2.1 Council to CEO / Employees

2.1.1 Grant a Building Permit

Delegator: *Power / Duty assigned in legislation to:*	Permit Authority (Local Government)
Express Power to Delegate: *Power that enables a delegation to be made*	*Building Act 2011:* s.127(1) & (3) Delegation: special permit authorities and local government
Express Power or Duty Delegated:	*Building Act 2011*: s.18 Further Information s.20 Grant of building permit s.22 Further grounds for not granting an application s.27(1) and (3) Impose Conditions on Permit *Building Regulations 2012:* r.23 Application to extend time during which permit has effect (s.32) r.24 Extension of time during which permit has effect (s.32(3)) r.26 Approval of new responsible person (s.35(c))
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to require an applicant to provide any documentation or information required to determine a building permit application [s.18(1)]. 2. Authority to grant or refuse to grant a building permit [s.20(1) & (2) and s.22]. 3. Authority to impose, vary or revoke conditions on a building permit [s.27(1) and(3)]. 4. Authority to determine an application to extend time during which a building permit has effect [r.23]. i. Subject to being satisfied that work for which the building permit was granted has not been completed OR the extension is necessary to allow rectification of defects of works for which the permit was granted [r.24(1)] ii. Authority to impose any condition on the building permit extension that could have been imposed under s.27 [r.24(2)]. 5. Authority to approve, or refuse to approve, an application for a new responsible person for a building permit [r.26].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Building Act 2011*:

2. Building Act 2011 Delegations

	s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Manager Building Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Building Act 2011* s.119 Building and demolition permits – application for review by SAT s.23 Time for deciding application for building or demolition permit s.17 Uncertified application to be considered by building surveyor *Building Regulations 2012 – r.25 Review of decision to refuse to extend time during which permit has effect (s.32(3)) – reviewable by SAT* *Building Services (Registration Act) 2011* – Section 7 *Home Building Contracts Act 1991* – Part 3A, Division 2 – Part 7, Division 2 *Building and Construction Industry Training Levy Act 1990* *Heritage of Western Australia Act 1990*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

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2. Building Act 2011 Delegations

2.1.2 Demolition Permits

Delegator: *Power / Duty assigned in legislation to:*	Permit Authority (Local Government)
Express Power to Delegate: *Power that enables a delegation to be made*	*Building Act 2011:* s.127(1) & (3) Delegation: special permit authorities and local government
Express Power or Duty Delegated:	*Building Act 2011*: s.18 Further Information s.21 Grant of demolition permit s.22 Further grounds for not granting an application s.27(1) and (3) Impose Conditions on Permit Building Regulations 2012 r.23 Application to extend time during which permit has effect (s.32) r.24 Extension of time during which permit has effect (s.32(3)) r.26 Approval of new responsible person (s.35(c))
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to require an applicant to provide any documentation or information required to determine a demolition permit application [s.18(1)]. 2. Authority to grant or refuse to grant a demolition permit on the basis that all s.21(1) requirements have been satisfied [s.20(1) & (2) and s.22]. 3. Authority to impose, vary or revoke conditions on a demolition permit [s.27(1) and(3)]. 4. Authority to determine an application to extend time during which a demolition permit has effect [r.23]. i. Subject to being satisfied that work for which the demolition permit was granted has not been completed OR the extension is necessary to allow rectification of defects of works for which the permit was granted [r.24(1)] ii. Authority to impose any condition on the demolition permit extension that could have been imposed under s.27 [r.24(2)]. 5. Authority to approve, or refuse to approve, an application for a new responsible person for a demolition permit [r.26].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Building Act 2011*: s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)

Sub-Delegate/s:	**Executive Manager Development Services**

2. Building Act 2011 Delegations

Appointed by CEO	**Manager Building Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Building Act 2011* s.119 Building and demolition permits – application for review by SAT s.23 Time for deciding application for building or demolition permit *Building Services (Complaint Resolution and Administration) Act 2011* –– Part 7, Division 2 *Building and Construction Industry Training Levy Act 1990* *Heritage of Western Australia Act 1990*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

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2. Building Act 2011 Delegations

2.1.3 Occupancy Permits or Building Approval Certificates

Delegator: *Power / Duty assigned in legislation to:*	Permit Authority (Local Government)
Express Power to Delegate: *Power that enables a delegation to be made*	*Building Act 2011:* s.127(1) & (3) Delegation: special permit authorities and local government
Express Power or Duty Delegated:	*Building Act 2011*: s.55 Further information s.58 Grant of occupancy permit, building approval certificate s.62(1) and (3) Conditions imposed by permit authority s.65(4) Extension of period of duration Building Regulations 2012 r.40 Extension of period of duration of time limited occupancy permit or building approval certificate (s.65)
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to require an applicant to provide any documentation or information required in order to determine an application [s.55]. 2. Authority to grant, refuse to grant or to modify an occupancy permit or building approval certificate [s.58]. 3. Authority to impose, add, vary or revoke conditions on an occupancy permit [s.62(1) and (3)]. 4. Authority to extend, or refuse to extend, the period in which an occupancy permit or modification or building approval certificate has effect [s.65(4) and r.40].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Building Act 2011*: s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Manager Building Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Building Act 2011* *s.59 time for granting occupancy permit or building approval certificate* *s.60 Notice of decision not to grant occupancy permit or grant building approval certificate* *s.121 Occupancy permits and building approval certificates – application for review by SAT*

2. Building Act 2011 Delegations

	Building Services (Complaint Resolution and Administration) Act 2011 – Part 7, Division 2 *Building and Construction Industry Training Levy Act 1990* *Heritage of Western Australia Act 1990*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

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2. Building Act 2011 Delegations

2.1.4 Designate Employees as Authorised Persons

Delegator: *Power / Duty assigned in legislation to:*	Permit Authority (Local Government)
Express Power to Delegate: *Power that enables a delegation to be made*	*Building Act 2011:* s.127(1) & (3) Delegation: special permit authorities and local government
Express Power or Duty Delegated:	*Building Act 2011*: s.96(3) authorised persons s.99(3) Limitation on powers of authorised person
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to designate an employee as an authorised person [s.96(3)]. 2. Authority to revoke or vary a condition of designation as an authorised person or give written notice to an authorised person limiting powers that may be exercised by that person [s.99(3)].
Council Conditions on this Delegation:	a. Decisions under this delegated authority should be in accordance with r.5 of the Building Regulations 2012.
Express Power to Sub-Delegate:	*Building Act 2011*: s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Manager Building Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Building Act 2011:* *s.97 requires each person designated as an authorised person must have an identity card.* *r.5A Authorised persons (s.3) – definition*
Record Keeping:	*Authorised Persons Register*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>

2. Building Act 2011 Delegations

2.1.5 Building Orders

Delegator: *Power / Duty assigned in legislation to:*	Permit Authority (Local Government)
Express Power to Delegate: *Power that enables a delegation to be made*	*Building Act 2011:* s.127(1) & (3) Delegation: special permit authorities and local government
Express Power or Duty Delegated:	*Building Act 2011*: s.110(1) A permit authority may make a building order s.111(1) Notice of proposed building order other than building order (emergency) s.117(1) and (2) A permit authority may revoke a building order or notify that it remains in effect s.118(2) and (3) Permit authority may give effect to building order if non-compliance s.133(1) A permit authority may commence a prosecution for an offence against this Act
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to make Building Orders in relation to: a. Building work b. Demolition work c. An existing building or incidental structure [s.110(1)]. 2. Authority to give notice of a proposed building order and consider submissions received in response and determine actions [s.111(1)(c)]. 3. Authority to revoke a building order [s.117]. 4. If there is non-compliance with a building order, authority to cause an authorised person to: a. take any action specified in the order ; or b. commence or complete any work specified in the order; or c. if any specified action was required by the order to cease, to take such steps as are reasonable to cause the action to cease [s.118(2)]. 5. Authority to take court action to recover as a debt, reasonable costs and expense incurred in doing anything in regard to non-compliance with a building order [s.118(3)]. 6. Authority to initiate a prosecution pursuant to section 133(1) for non-compliance with a building order made pursuant to section 110 of the *Building Act 2011*.
Council Conditions on this Delegation:	Nil

2. Building Act 2011 Delegations

Express Power to Sub-Delegate:	*Building Act 2011*: s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Manager Building Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Building Act 2011*: *Section 111 Notice of proposed building order other than building order (emergency)* *Section 112 Content of building order* *Section 113 Limitation on effect of building order* *Section 114 Service of building order* *Part 9 Review - s.122 Building orders – application for review by SAT*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

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2. Building Act 2011 Delegations

2.1.6 Inspection and Copies of Building Records

Delegator: *Power / Duty assigned in legislation to:*	Permit Authority (Local Government)
Express Power to Delegate: *Power that enables a delegation to be made*	*Building Act 2011:* s.127(1) & (3) Delegation: special permit authorities and local government
Express Power or Duty Delegated:	*Building Act 2011*: s.131(2) Inspection, copies of building records
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to determine an application from an interested person to inspect and copy a building record [s.131(2)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Building Act 2011*: s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Building Act 2011 - s.146 Confidentiality*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

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2. Building Act 2011 Delegations

2.1.7 Referrals and Issuing Certificates

Delegator: *Power / Duty assigned in legislation to:*	Permit Authority (Local Government)
Express Power to Delegate: *Power that enables a delegation to be made*	*Building Act 2011:* s.127(1) & (3) Delegation: special permit authorities and local government
Express Power or Duty Delegated:	*Building Act 2011*: s.145A Local Government functions
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to refer uncertified applications under s.17(1) to a building surveyor who is not employed by the local government [s.145A(1)]. 2. Authority to issue a certificate for Design Compliance, Construction Compliance or Building Compliance whether or not the land subject of the application is located in the Shire of Dandaragan's District [s.145A(2)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Building Act 2011*: s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

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2. Building Act 2011 Delegations

2.1.8 Private Pool Barrier – Alternative and Performance Solutions

Delegator: *Power / Duty assigned in legislation to:*	Permit Authority (Local Government)
Express Power to Delegate: *Power that enables a delegation to be made*	*Building Act 2011:* s.127(1) & (3) Delegation: special permit authorities and local government
Express Power or Duty Delegated:	*Building Regulations 2012*: r.51 Approvals by permit authority
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to approve requirements alternative to a fence, wall, gate or other component included in the barrier, if satisfied that the alternative requirements will restrict access by young children as effectively as if there were compliance with AS 1926.1 [r.51(2)] 2. Authority to approve a door for the purposes of compliance with AS 1926.1, where a fence or barrier would cause significant structural or other problem which is beyond the control of the owner / occupier or the pool is totally enclosed by a building or a fence or barrier between the building and pool would create a significant access problem for a person with a disability [r.51(3)] 3. Authority to approve a performance solution to a Building Code pool barrier requirement if satisfied that the performance solution complies with the relevant performance requirement [r.51(5)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Building Act 2011*: s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Principal Environmental Health Officer**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

2. Building Act 2011 Delegations

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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2. Building Act 2011 Delegations

2.1.9 Smoke Alarms – Alternative Solutions

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Building Act 2011:* s.127(1) & (3) Delegation: special permit authorities and local government
Express Power or Duty Delegated:	*Building Regulations 2012:* r.55 Terms Used (alternative building solution approval) r.61 Local Government approval of battery powered smoke alarms
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to approve alternative building solutions which meet the performance requirement of the Building Code relating to fire detection and early warning [r.55]. 2. Authority to approve or refuse to approve a battery powered smoke alarm and to determine the form of an application for such approval [r.61].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Building Act 2011*: s.127(6A) Delegation: special permit authorities and local governments (powers of sub-delegation limited to CEO)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Manager Building Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

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3 Bush Fires Act 1954 Delegations

3.1 Council to CEO, Mayor and Bush Fire Control Officer

3.1.1 Make Request to FES Commissioner – Control of Fire

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.13(4) Duties and powers of bush fire liaison officers
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to request on behalf of the Shire of Dandaragan that the FES Commissioner authorise the Bush Fire Liaison Officer or another person to take control of fire operations [s.13(4)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

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3. Bush Fires Act 1954 Delegations

3.1.2 Prohibited Burning Times - Vary

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.17(7) Prohibited burning times may be declared by Minister *Bush Fire Regulations 1954:* r.15 Permit to burn (Act s.18), form of and apply for after refusal etc. r.38C Harvesters, power to prohibit use of on certain days in restricted or prohibited burning times r.39B Crop dusters etc., use of in restricted or prohibited burning times
Delegate:	**Shire President and Chief Bush Fire Control Officer (jointly)**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority, where seasonal conditions warrant it, to determine a variation of the prohibited burning times, after consultation with an authorised CALM Act officer [s.17(7)].
Council Conditions on this Delegation:	a. Decisions under s,17(7) must be undertake jointly by both the Shire President and the Chief Bush Fire Control Officer and must comply with the procedural requirements of s.17(7B) and (8).
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	*Bush Fires Act 1954:* *s.17(7) Prohibited burning times may be declared by Minister* *Bush Fire Regulations 1954:* *r.15 Permit to burn (Act s.18), form of and apply for after refusal etc.* *r.38C Harvesters, power to prohibit use of on certain days in restricted or prohibited burning times* *r.39B Crop dusters etc., use of in restricted or prohibited burning times*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

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3. Bush Fires Act 1954 Delegations

3.1.3 Prohibited Burning Times – Control Activities

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.17(7) Prohibited burning times may be declared by Minister s.27(2) and (3) Prohibition on use of tractors or engines except under certain conditions s.28(4) and (5) Occupier of land to extinguish bush fire occurring on own land *Bush Fire Regulations 1954:* r.15 Permit to burn (Act s.18), form of and apply for after refusal etc. r.38C Harvesters, power to prohibit use of on certain days in restricted or prohibited burning times r.39B Crop dusters etc., use of in restricted or prohibited burning times
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to determine permits to burn during prohibited burning times that have previously been refused by a Bush Fire Control Officer [r.15]. 2. Authority to declare that the use of any harvesting machinery on any land under crop during the whole or any part of any Sunday or public holiday in the whole or a specified part of the District during Restricted Burning Times is prohibited, unless written consent of a Bush Fire Control Officer is obtained [r.38C]. 3. Authority to determine, during a Prohibited Burning Time, if a firebreak around a landing ground for an aeroplane has been satisfactorily prepared [r.39B(2)]. 4. Authority to issue directions, during a Prohibited Burning Time, to a Bush Fire Control Officer, regarding matters necessary for the prevention of fire on land used as a landing ground for an aeroplane [r.39B(3)]. 5. Authority to prohibit the use of tractors, engines or self-propelled harvester, during a Prohibited Burning Times, and to give permission for use of same during the Restricted Burning Time subject to compliance with requirements specified in a notice [s.27(2) and (3)]. 6. Authority to recover the cost of measures taken by the Shire of Dandaragan or Bush Fire Control Officer, to extinguish a fire burning during Prohibited Burning Times, where the occupier of the land has failed to comply with requirements under s.28(1) to take all possible measures to extinguish a fire the land they occupy [s.28(4)], including

3. Bush Fires Act 1954 Delegations

	authority to recover expenses in any court of competent jurisdiction [s.28(5)].
Council Conditions on this Delegation:	a. Decisions under s,17(7) must be undertake jointly by both the Shire President and the Chief Bush Fire Control Officer and must comply with the procedural requirements of s.17(7B) and (8).
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	*Bush Fires Act 1954:* *s.17(7) Prohibited burning times may be declared by Minister* *Bush Fire Regulations 1954:* *r.15 Permit to burn (Act s.18), form of and apply for after refusal etc.* *r.38C Harvesters, power to prohibit use of on certain days in restricted or prohibited burning times* *r.39B Crop dusters etc., use of in restricted or prohibited burning times*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

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3. Bush Fires Act 1954 Delegations

3.1.4 Restricted Burning Times – Vary and Control Activities

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.18(5), (11) Restricted burning times may be declared by FES Commissioner s.22(6) and (7) Burning on exempt land and land adjoining exempt land s.27(2) and (3) Prohibition on use of tractors or engines except under certain conditions s.28(4) and (5) Occupier of land to extinguish bush fire occurring on own land *Bush Fire Regulations 1954:* r.15 Permit to burn (Act s.18), form of and apply for after refusal etc. r.15C Local Government may prohibit burning on certain days r.38C Harvesters, power to prohibit use of on certain days in restricted or prohibited burning times r.39B Crop dusters etc., use of in restricted or prohibited burning times
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority, where seasonal conditions warrant it and after consultation with an authorised CALM Act officer, to determine to vary the restricted burning times in respect of that year [s.18(5)]. a. Authority to determine to prohibit burning on Sundays or specified days that are public holidays in the District [r.15C]. 2. Authority, where a permitted burn fire escapes or is out of control in the opinion of the Bush Fire Control Officer or an officer of the Bush Fire Brigade, to determine to recoup bush fire brigade expenses arising from preventing extension of or extinguishing an out of control permitted burn [s.18(11)]. 3. Authority to determine permits to burn during restricted times that have previously been refused by a Bush Fire Control Officer [r.15]. 4. Authority to arrange with the occupier of exempt land, the occupier of land adjoining it and the Bush Fire Brigade to cooperate in burning fire-breaks and require the occupier of adjoining land to provide by the date of the burning, ploughed or cleared fire-breaks parallel to the common boundary [s.22(6) and (7)]. 5. Authority to declare that the use of any harvesting machinery on any land under crop during the whole or any part of any Sunday or public holiday in the whole or a specified part of the District during Restricted Burning

3. Bush Fires Act 1954 Delegations

	Times is prohibited, unless written consent of a Bush Fire Control Officer is obtained [r.38C]. 6. Authority to determine, during a Restricted Burning Time, if a firebreak around a landing ground for an aeroplane has been satisfactorily prepared [r.39B]. 7. Authority to issue directions, during a Restricted Burning Time, to a Bush Fire Control Officer, regarding matters necessary for the prevention of fire on land used as a landing ground for an aeroplane [r.39B(3)]. 8. Authority to prohibit the use of tractors, engines or self-propelled harvester, during a Restricted Burning Times, and to give permission for use of same during the Restricted Burning Time subject to compliance with requirements specified in a notice [s.27(2) and (3)]. 9. Authority to recover the cost of measures taken by the Shire of Dandaragan or Bush Fire Control Officer, to extinguish a fire burning during Restricted Burning Times, where the occupier of the land has failed to comply with requirements under s.28(1) to take all possible measures to extinguish a fire the land they occupy [s.28(4)], including authority to recover expenses in any court of competent jurisdiction [s.28(5)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	*Bush Fires Act 1954:* s.17(7) Prohibited burning times may be declared by Minister *Bush Fire Regulations 1954:* r.15 Permit to burn (Act s.18), form of and apply for after refusal etc. r.38C Harvesters, power to prohibit use of on certain days in restricted or prohibited burning times r.39B Crop dusters etc., use of in restricted or prohibited burning times
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

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3. Bush Fires Act 1954 Delegations

3.1.5 Control of Operations Likely to Create Bush Fire Danger

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.27D Requirements for carriage and deposit of incendiary material *Bush Fires Regulations 1954:* r.39C Welding and cutting apparatus, use of in open air r.39CA Bee smoker devices, use of in restricted or prohibited burning times etc. r.39D Explosives, use of r.39E Fireworks, use of
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to give directions to a Bush Fire Control Officer regarding matters necessary for the prevention of fire arising from: a. a person operating a bee smoker device during a prescribed period [r.39CA(5)]. b. a person operating welding apparatus, a power operated abrasive cutting disc [r.39C(3)]. c. a person using explosives [r.39D(2)]. d. a person using fireworks [r.39E(3) 2. Authority to determine directions or requirements for the carriage and deposit of incendiary materials (hot or burning ash, cinders, hot furnace refuse, or any combustible matter that is burning) [s.27D]. *Note: this authority is also prescribed to a Bush Fire Control Officer, a Bush Fire Liaison Officer or an authorised CALM Act officer*.
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	*Bush Fires Act 1954:* *s.17(7) Prohibited burning times may be declared by Minister* *Bush Fire Regulations 1954:* *r.15 Permit to burn (Act s.18), form of and apply for after refusal etc.* *r.38C Harvesters, power to prohibit use of on certain days in restricted or prohibited burning times* *r.39B Crop dusters etc., use of in restricted or prohibited burning times*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

3. Bush Fires Act 1954 Delegations

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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3. Bush Fires Act 1954 Delegations

3.1.6 Burning Garden Refuse / Open Air Fires

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.24F Burning garden refuse during limited burning times s.24G Minister or local government may further restrict burning of garden refuse s.25 No fire to be lit in open air unless certain precautions taken s.25A Power of Minister to exempt from provisions of section 25 *Bush Fires Regulations 1954:* r.27(3) Permit, issue of
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to give written permission, during prohibited times and restricted times, for an incinerator located within 2m of a building or fence, only where satisfied it is not likely to create a fire hazard [s.24F(2)(b)(ii) and (4)]. 2. Authority to prohibit or impose restrictions on the burning of garden refuse that is otherwise permitted under s.24F [s.24G(2)]. a. Authority to issue directions to an authorised officer as to the manner in which or the conditions under which permits to burn plants or plant refuse shall be issued in the District [r.27(3) and r.33(5)]. b. Authority to prohibit (object to) the issuing of a permit for the burning of a proclaimed plan growing upon any land within the District [r.34]. 3. Authority to provide written approval, during prohibited times and restricted times, for fires to be lit for the purposes of: a. camping or cooking [s.25(1)(a)]. b. conversion of bush into charcoal or for use in the production of lime, in consultation with an authorised CALM Act officer [s.25(1)(b)]. 4. Authority to prohibit the lighting of fires in the open are for the purposes of camping or cooking for such period during the prohibited burning times as specified in a note published in the Gazette and newspaper circulating in the District and authority to vary such notice [s.25(1a) and (1b)].

3. Bush Fires Act 1954 Delegations

	5. Authority to serve written notice on a person to whom an exemption has been given under s.25 for lighting a fire in open air, prohibiting that person from lighting a fire and to determine conditions on the notice [s.25A(5)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	*Bush Fires Act 1954:* *s.24F Burning garden refuse during limited burning times* *s.24G Minister or local government may further restrict burning of garden refuse* *s.25 No fire to be lit in open air unless certain precautions taken* *s.25A Power of Minister to exempt from provisions of section 25* *Bush Fires Regulations 1954:* *r.27(3) Permit, issue of*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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3. Bush Fires Act 1954 Delegations

3.1.7 Firebreaks

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.33 Local government may require occupier of land to plough or clear fire-breaks
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to give written notice to an owner or occupier of land or all owners or occupiers of land within the District, requiring, to the satisfaction of the Shire of Dandaragan: a. clearing of firebreaks as determined necessary and specified in the notice; and b. act in respect to anything which is on the land and is or is likely to be conducive to the outbreak of a bush fire or the spread or extension of a bush fire; and c. as a separate or coordinated action with any other person carry out similar actions [s.33(1)]. 2. Authority to direct a Bush Fire Control Officer or any other employee to enter onto the land of an owner or occupier to carry out the requisitions of the notice which have not been complied with [s.33(4)]. a. Authority to recover any costs and expenses incurred in doing the acts, matters or things required to carry out the requisitions of the notice [s.33(5)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	*Bush Fires Act 1954:* *s.33 Local government may require occupier of land to plough or clear fire-breaks*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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3. Bush Fires Act 1954 Delegations

3.1.8 Appoint Bush Fire Control Officer/s and Fire Weather Officer

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.38 Local Government may appoint bush fire control officer
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to appoint persons to be Bush Fire Control Officers for the purposes of the Bush Fires Act 1954; and a. Of those Officers, appoint 2 as the Chief Bush Fire Control Officer and Deputy Chief Bush Fire Control Officer; and b. Determine the respective seniority of the other Bush Fire Officers so appointed [s.38(1)]. 2. Authority to issue directions to a Bush Fire Control Officer to burn on or at the margins of a road reserve under the care, control and management of the Shire of Dandaragan [s.38(5A)] 3. Authority to appoint a Fire Weather Officer, selected from senior Bush Fire Control Officers previously appointed and where more than one Fire Weather Officer is appointed, define a part of the District in which each Fire Weather Officer shall have exclusive right to exercise the powers of s.38(17). [s.38(8) and (9)]. a. Authority to appoint deputy Fire Weather Officer/s as considered necessary and where two or more deputies are appointed, determine seniority [s.38(10)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	*Bush Fires Act 1954:* *s.38 Local Government may appoint bush fire control officer*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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3. Bush Fires Act 1954 Delegations

3.1.9 Control and Extinguishment of Bush Fires

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.46 Bush fire control officer or forest officer may postpone lighting fire
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to prohibit or postpose the lighting of a fire, despite a permit having been issued, where in the opinion of the Delegate the lighting of a fire would be or become a source of danger by escaping from the land on which it is proposed to be lit [s.46(1A)]. a. Where it is proposed that the fire will be lit on land within 3kms of the boundary of forest land, and an authorised CALM Act office is not available or has not exercised the power to prohibit or proposed a fire considered to become a source of danger, then the Delegate may make the decision [s.46(1B)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	*Bush Fires Act 1954:* *s.46 Bush fire control officer or forest officer may postpone lighting fire*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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3. Bush Fires Act 1954 Delegations

3.1.10 Apply for Declaration as an Approved Area

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.52(1) Approved area may be declared
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to apply to the Minister to have the local government district, or part of the district, declared as an approved area. [s.50(1)] (Note - The declaration of a district, or part thereof, as an approved area, results in a reduction in insurance premium of crops within that area s.53.)
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	*Bush Fires Act 1954:* *s.52(1) Approved area may be declared*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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3. Bush Fires Act 1954 Delegations

3.1.11 Recovery of Expenses Incurred through Contraventions of this Act

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.58 General penalty and recovery of expenses incurred
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to recover expenses incurred as a result of an offence against the Bush Fires Act, being expenses incurred through the fulfilment of a duty or doing anything for which the Act empowered or required the Shire of Dandaragan or those on behalf of the Shire of Dandaragan to do [s.58].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	*Bush Fires Act 1954:* *s.58 General penalty and recovery of expenses incurred*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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3. Bush Fires Act 1954 Delegations

3.1.12 Prosecution of Offences

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Bush Fires Act 1954:* s.48 Delegation by local government
Express Power or Duty Delegated:	*Bush Fires Act 1954:* s.59 Prosecution of offences s.59A(2) Alternative procedure – infringement notices
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to institute and carry on proceedings against a person for an offence alleged to be committed against this Act [s.59]. 2. Authority to serve an infringement notice for an offence against this Act [s.59A(2)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*NIL – Sub-delegation is prohibited by s.48(3)*

Compliance Links:	*Bush Fires Act 1954:* *s.65 Proof of certain matters* *s.66 Proof of ownership or occupancy* *Bush Fires Act 1954:* *s.59 Prosecution of offences* *s.59A(2) Alternative procedure – infringement notices*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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4 Cat Act 2011 Delegations

4.1 Council to CEO

4.1.1 Cat Registrations

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Cat Act 2011:* s.44 Delegation by local government
Express Power or Duty Delegated:	*Cat Act 2011*: s.9 Registration s.10 Cancellation of registration s.11 Registration numbers, certificates and tags *Cat Regulations 2012* Schedule 3, cl.1(4) Fees Payable
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to grant, or refuse to grant, a cat registration or renewal of a cat registration [s.9(1)]. 2. Authority to refuse to consider an application for registration or renewal where an applicant does not comply with a requirement to give any document or information required to determine the application [s.9(6)]. 3. Authority to cancel a cat registration [s.10]. 4. Authority to give the cat owner a new registration certificate or tag, if satisfied that the original has been stolen, lost, damaged or destroyed [s.11(2)]. 5. Authority to reduce or waive a registration or approval to breed fee, in respect of any individual cat or any class of cats within the Shire of Dandaragan's District [Regs. Sch. 3 cl.1(4)].
Council Conditions on this Delegation:	a. Notices of decisions must include advice as to Objection and Review rights in accordance with Part 4, Division 5 of the *Cat Act 2011*.
Express Power to Sub-Delegate:	*Cat Act 2011:* s.45 Delegation by CEO of local government

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**

4. Cat Act 2011 Delegations

CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Notices of decisions must include advice as to Objection and Review rights in accordance with Part 4, Division 5 of the *Cat Act 2011*.

Compliance Links:	Cat Regulations 2012 r.11 Application for registration (s.8(2)), prescribes the Form of applications for registration. r.12 Period of registration (s.9(7)) r.11 Changes in registration r.14 Registration certificate (s.11(1)(b)) r.15 Registration tags (s.76(2)) Decisions are subject to Objection and Review by the State Administration Tribunal rights – refer Part 4, Division 5 of the *Cat Act 2011*.
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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4. Cat Act 2011 Delegations

4.1.2 Cat Control Notices

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Cat Act 2011:* s.44 Delegation by local government
Express Power or Duty Delegated:	*Cat Act 2011*: s.26 Cat control notice may be given to cat owner
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to give a cat control notice to a person who is the owner of a cat ordinarily kept within the Shire of Dandaragan's District [s.26].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Cat Act 2011:* s.45 Delegation by CEO of local government

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Cat Regulations 2012* – r.20 Cat control notice [s.23(3)], prescribes the Form of the notice.
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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4. Cat Act 2011 Delegations

4.1.3 Approval to Breed Cats

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Cat Act 2011:* s.44 Delegation by local government
Express Power or Duty Delegated:	*Cat Act 2011*: s.37 Approval to Breed Cats s.38 Cancellation of approval to breed cats s.39 Certificate to be given to approved cat breeder
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to grant or refuse to grant approval or renew an approval to breed cats [s.37(1) and (2)]. 2. Authority to refuse to consider an application for registration or renewal where an applicant does not comply with a requirement to give any document or information required to determine the application [s.37(4)]. 3. Authority to cancel an approval to breed cats [s.38]. 4. Authority to give an approved breeder a new certificate or tag, if satisfied that the original has been stolen, lost, damaged or destroyed [s.39(2)].
Council Conditions on this Delegation:	a. Notices of decisions must include advice as to Objection and Review rights in accordance with Part 4, Division 5 of the *Cat Act 2011*.
Express Power to Sub-Delegate:	*Cat Act 2011:* s.45 Delegation by CEO of local government

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Cat Regulations 2012:* *r.21 Application for approval to breed cats (s.36(2))* *r.22 Other circumstances leading to refusal of approval to breed cats (s.37(2)(f))* *r.23 Person who not be refused approval to breed cats (s.37(5))* *r.24 Duration of approval to breed cats (s.37(6))* *r.25 Certificate given to approved cat breeder (s.39(1))*

4. Cat Act 2011 Delegations

Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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4. Cat Act 2011 Delegations

4.1.4 Appoint Authorised Persons

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Cat Act 2011:* s.44 Delegation by local government
Express Power or Duty Delegated:	*Cat Act 2011*: s. 48 Authorised persons
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to appoint authorised persons by issuing a certificate of authorisation [s.48].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Cat Act 2011:* s.45 Delegation by CEO of local government

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Not applicable
Record Keeping:	*Authorised Persons Register*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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4. Cat Act 2011 Delegations

4.1.5 Applications to Keep Additional Cats

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Cat Act 2011:* s.44 Delegation by local government
Express Power or Duty Delegated:	*Cat (Uniform Local Provisions) Regulations 2013*: r.8 Application to keep additional number of cats r.9 Grant of approval to keep additional number of cats
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to require any document or additional information required to determine an application [r.8(3)] 2. Authority to refuse to consider an application if the applicant does not comply with a requirement to provide any document or information required to determine an application [r.8(4)]. 2. Authority to grant or refuse approval for additional number of cats specified in an application to be kept at the prescribed premises and to determine any condition reasonably necessary to ensure premises are suitable for the additional number of cats [r.9].
Council Conditions on this Delegation:	a. Notices of decisions must include advice as to Review rights in accordance with r.11 of the *Cat (Uniform Local Provisions) Regulations 2013*.
Express Power to Sub-Delegate:	*Cat Act 2011:* s.45 Delegation by CEO of local government

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

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4. Cat Act 2011 Delegations

4.2 Cat Act Delegations - CEO to Employees

4.2.1 Infringement Notices – Extensions and Withdrawals

Delegator: *Power / Duty assigned in legislation to:*	Chief Executive Officer
Express Power to Delegate: *Power that enables a delegation to be made*	*Cat Act 2011:* s.45 Delegation by CEO of local government
Express Power or Duty Delegated:	*Cat Act 2011*: s.64 Extension of time s.65 Withdrawal of notice
Delegate/s:	**Executive Manager Development Services**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to extend the period of 28 days within which the modified penalty may be paid and the extension may be allowed whether or not the period of 28 days has elapsed [s.64]. 2. Authority, within one year of the infringement notice being given and whether or not the modified penalty has been paid, to withdraw an infringement notice [s.65].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	Nil.

Compliance Links:	*Cat Regulations 2012:* *r.28 Withdrawal of infringement notice (s.65(1))*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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5 Dog Act 1974

5.1 Dog Act Delegations Council to CEO

5.1.1 Refuse or Cancel Registration

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Dog Act 1976:* s.10AA Delegation of local government powers and duties
Express Power or Duty Delegated:	*Dog Act 1976*: s.15(2) and (4A) Registration periods and fees s.16(3) Registration procedure s.17A(2) If no application for registration made s.17(4) and (6) Refusal or cancellation of registration
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to determine to refuse a dog registration and refund the fee, if any [s.16(2)]. 2. Authority to direct the registration officer to refuse to effect or renew or to cancel the registration of a dog, and to give notice of such decisions, where: i. the applicant, owner or registered owner has been convicted of an offence or paid a modified penalty within the past 3-years in respect of 2 or more offences against this Act, the Cat Act 2011 or the Animal Welfare Act 2002; or ii. the dog is determined to be destructive, unduly mischievous or to be suffering from a contagious or infectious disease or iii. the delegate is not satisfied that the dog is or will be effectively confined in or at premises where the dog is ordinarily kept iv. the dog is required to be microchipped but is not microchipped; or v. the dog is a dangerous dog [s.16(3) and s.17A(2)]. 3. Authority to apply to a Justice of the Peace for an order to seize a dog where, following a decision to refuse or cancel a registration and the applicant / owner has not applied to the State Administration Tribunal for the decision to be reviewed. [s.17(4)]. i. Authority, following seizure, to determine to cause the dog to be detained or destroyed or otherwise disposed

5. Dog Act 1974 Delegations

	of as though it had be found in contravention of section 31, 32 or 33A and had not been claimed [s.17(6)]
Council Conditions on this Delegation:	a. The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation.
Express Power to Sub-Delegate:	*Dog Act 1976:* s.10AA(3) Delegation of local government powers and duties (NOTE – sub-delegation only permitted where delegation to the CEO expressly authorises sub-delegation)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Dog Act 1976* *s.17A If no application for registration made – procedure for giving notice of decision under s.16(3)* *Note – Decisions under this delegation may be referred for review by the State Administration Tribunal – s.16A, s.17(4) and (6)* *Local Law Dogs*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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5. Dog Act 1974 Delegations

5.1.2 Appoint Authorised Persons

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Dog Act 1976:* s.10AA Delegation of local government powers and duties
Express Power or Duty Delegated:	*Dog Act 1976*: s.11(1) Staff and Services
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to appoint Registration Officers to exercise the powers and duties conferred on a Registration Officer by this Act [s.3]. 2. Authority to appoint authorised persons to exercise the powers conferred on an authorised person by this Act [s.11(1)].
Council Conditions on this Delegation:	a. The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation.
Express Power to Sub-Delegate:	*Dog Act 1976:* s.10AA(3) Delegation of local government powers and duities (NOTE – sub-delegation only permitted where delegation to the CEO expressly authorises sub-delegation)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Not applicable
Record Keeping:	*Authorised Persons Register*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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5. Dog Act 1974 Delegations

5.1.3 Recovery of Moneys Due Under this Act

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Dog Act 1976:* s.10AA Delegation of local government powers and duties
Express Power or Duty Delegated:	*Dog Act 1976*: s.29(5) Power to seize dogs
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to recover moneys, in a court of competent jurisdiction, due in relation to a dog for which the owner is liable [s.29(5)].
Council Conditions on this Delegation:	a. The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation.
Express Power to Sub-Delegate:	*Dog Act 1976:* s.10AA(3) Delegation of local government powers and duties (NOTE – sub-delegation only permitted where delegation to the CEO expressly authorises sub-delegation)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Corporate and Community Services** **Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Includes recovery of expenses relevant to:* *s.30A(3) Operator of dog management facility may have dog microchipped at owner's expense* *s.33M Local government expenses to be recoverable.* *s.47 Veterinary service expenses recoverable from local government* *r.31 Local government expenses as to dangerous dogs (declared)*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

5. Dog Act 1974 Delegations

5.1.4 Dispose of or Sell Dogs Liable to be Destroyed

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Dog Act 1976:* s.10AA Delegation of local government powers and duties
Express Power or Duty Delegated:	*Dog Act 1976*: s.29(11) Power to seize dogs
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to dispose of or sell a dog which is liable to be destroyed [s.29(11)].
Council Conditions on this Delegation:	a. The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation. b. Proceeds from the sale of dogs are to be directed into the Municipal Fund.
Express Power to Sub-Delegate:	*Dog Act 1976:* s.10AA(3) Delegation of local government powers and duties (NOTE – sub-delegation only permitted where delegation to the CEO expressly authorises sub-delegation)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Senior Ranger**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

5. Dog Act 1974 Delegations

5.1.5 Declare Dangerous Dog

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Dog Act 1976:* s.10AA Delegation of local government powers and duties
Express Power or Duty Delegated:	*Dog Act 1976*: s.33E(1) Individual dog may be declared to be dangerous dog (declared)
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to declare an individual dog to be a dangerous dog [s.33E(1)].
Council Conditions on this Delegation:	a. The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation.
Express Power to Sub-Delegate:	*Dog Act 1976:* s.10AA(3) Delegation of local government powers and duties (NOTE – sub-delegation only permitted where delegation to the CEO expressly authorises sub-delegation)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Senior Ranger**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Note – Decisions under this delegation may be referred for review by the State Administration Tribunal*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
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5. Dog Act 1974 Delegations

5.1.6 Dangerous Dog Declared or Seized – Deal with Objections and Determine when to Revoke

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Dog Act 1976:* s.10AA Delegation of local government powers and duties
Express Power or Duty Delegated:	*Dog Act 1976*: s.33F(6) Owners to be notified of making of declaration s.33G(4) Seizure and destruction s.33H(1) Local government may revoke declaration or proposal to destroy
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to consider and determine to either dismiss or uphold an objection to the declaration of a dangerous dog [s.33F(6)]. 2. Authority to consider and determine to either dismiss or uphold an objection to seizure of a dangerous dog [s.33G(4)]. 3. Authority to revoke a declaration of a dangerous dog or notice proposing to cause a dog to be destroyed, only where satisfied that the dog can be kept without likelihood of any contravention of this Act [s.33H(1)] i. Authority to, before dealing with an application to revoke a declaration or notice, require the owner of the dog to attend with the dog a course in behaviour and training or otherwise demonstrate a change in the behaviour of the dog [s.33H(2)].
Council Conditions on this Delegation:	a. The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation.
Express Power to Sub-Delegate:	Dog Act 1976: s.10AA(3) Delegation of local government powers and duties (NOTE – sub-delegation only permitted where delegation to the CEO expressly authorises sub-delegation)

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Senior Ranger**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

5. Dog Act 1974 Delegations

Compliance Links:	*Note – Decisions under this delegation may be referred for review by the State Administration Tribunal*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
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6. Food Act 2008 Delegations

6 Food Act 2008

6.1 Council to CEO

6.1.1 Prohibition Orders

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Food Act 2008:* s.118Functions of enforcement agencies and delegation (2)(b) Enforcement agency may delegate a function conferred on it (3) Delegation subject to conditions [s.119] and guidelines adopted [s.120] (4) Sub-delegation permissible only if expressly provided in regulations
Express Power or Duty Delegated:	*Food Act 2008*: s.65(1) Prohibition orders s.66 Certificate of clearance to be given in certain circumstances s.67(4) Request for re-inspection
Delegate:	**Principal Environmental Health Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to serve a prohibition order on the proprietor of a food business in accordance with s.65 of the Food Act 2008 [s.65(1)]. 2. Authority to give a certificate of clearance, where inspection demonstrates compliance with a prohibition order and any relevant improvement notices [s.66]. 3. Authority to give written notice to proprietor of a food business on whom a prohibition order has been served of the decision not to give a certificate of clearance after an inspection [s.67(4)].
Council Conditions on this Delegation:	a. In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time.
Express Power to Sub-Delegate:	NIL – Food Regulations 2009 do not provide for sub-delegation.

Compliance Links:	*Note – Decisions under this delegation may be referred for review by the State Administration Tribunal*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

6. Food Act 2008 Delegations

6.1.2 Food Business Registrations

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Food Act 2008:* s.118Functions of enforcement agencies and delegation (2)(b) Enforcement agency may delegate a function conferred on it (3) Delegation subject to conditions [s.119] and guidelines adopted [s.120] (4) Sub-delegation permissible only if expressly provided in regulations
Express Power or Duty Delegated:	*Food Act 2008*: s.110(1) and (5) Registration of food business s.112 Variation of conditions or cancellation of registration of food businesses
Delegate:	**Principal Environmental Health Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to consider applications and determine registration of a food business and grant the application with or without conditions or refuse the registration [s.110(1) and (5)]. 2. Authority to vary the conditions or cancel the registration of a food business [s.112].
Council Conditions on this Delegation:	a. In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time, including but not limited to: • Food Act 2008 Regulatory Guideline No.1 Introduction of Regulatory Food Safety Auditing in WA • Food Unit Fact Sheet 8 – Guide to Regulatory Guideline No.1 • WA Priority Classification System • Verification of Food Safety Program Guideline
Express Power to Sub-Delegate:	NIL – Food Regulations 2009 do not provide for sub-delegation.

Compliance Links:	*Note – Decisions under this delegation may be referred for review by the State Administration Tribunal*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

6. Food Act 2008 Delegations

6.1.3 Appoint Authorised Officers and Designated Officers

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Food Act 2008:* s.118Functions of enforcement agencies and delegation (2)(b) Enforcement agency may delegate a function conferred on it (3) Delegation subject to conditions [s.119] and guidelines adopted [s.120] (4) Sub-delegation permissible only if expressly provided in regulations
Express Power or Duty Delegated:	*Food Act 2008*: s.122(1) Appointment of authorised officers s.126(6), (7) and (13) Infringement Officers
Delegate:	**Principal Environmental Health Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to appoint a person to be an authorised officer for the purposes of the Food Act 2008 [s.122(2)]. 2. Authority to appoint an Authorised Officer appointed under s.122(2) of this Act or the s.24(1) of the *Public Health Act 2016,* to be a Designated Officer for the purposes of issuing Infringement Notices under the *Food Act 2008* [s.126(13)]. 3. Authority to appoint an Authorised Officer to be a Designated Officer (who is prohibited by s.126(13) from also being a Designated Officer for the purpose of issuing infringements), for the purpose of extending the time for payment of modified penalties [s.126(6)] and determining withdrawal of an infringement notice [s.126(7).
Council Conditions on this Delegation:	a. In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time, including but not limited to: • Appointment of Authorised Officers as Meat Inspectors • Appointment of Authorised Officers • Appointment of Authorised Officers – Designated Officers only • Appointment of Authorised Officers – Appointment of persons to assist with the discharge of duties of an Authorised Officer
Express Power to Sub-Delegate:	NIL – Food Regulations 2009 do not provide for sub-delegation.

Compliance Links:	*s.122(3) requires an Enforcement Agency to maintain a list of appointed authorised officers* *s.123(1) requires an Enforcement Agency to provide each Authorised Officer with a Certificate of Authority as prescribed*

6. Food Act 2008 Delegations

Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
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6. Food Act 2008 Delegations

6.1.4 Debt Recovery and Prosecutions

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Food Act 2008:* s.118Functions of enforcement agencies and delegation (2)(b) Enforcement agency may delegate a function conferred on it (3) Delegation subject to conditions [s.119] and guidelines adopted [s.120] (4) Sub-delegation permissible only if expressly provided in regulations
Express Power or Duty Delegated:	*Food Act 2008*: s.54 Cost of destruction or disposal of forfeited item s.125 Institution of proceedings
Delegate:	**Executive Manager Development Services**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to recover costs incurred in connection with the lawful destruction or disposal of an item (seized) including any storage costs [s.54(1)] and the costs of any subsequent proceedings in a court of competent jurisdiction [s.54(3). 2. Authority to institute proceedings for an offence under the Food Act 2008 [s.125].
Council Conditions on this Delegation:	a. In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time.
Express Power to Sub-Delegate:	NIL – Food Regulations 2009 do not provide for sub-delegation.

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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6. Food Act 2008 Delegations

6.1.5 Abattoir Inspections and Fees

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Food Act 2008:* s.118Functions of enforcement agencies and delegation (2)(b) Enforcement agency may delegate a function conferred on it (3) Delegation subject to conditions [s.119] and guidelines adopted [s.120] (4) Sub-delegation permissible only if expressly provided in regulations
Express Power or Duty Delegated:	*Food Regulations 2009*: r.43 Local government may require security r.45 Withdrawal of inspection services
Delegate:	**Executive Manager Development Services** **Principal Environmental Health Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority, relevant to the payment of abattoir meat inspection fees under Food Regulation 41, to: i. require a person to provide security, ii. determine the form that security is to be provided, and iii. discharge a security held by the Shire of Dandaragan [r.43]. 2. Authority to give written notice and withdraw abattoir meat inspection services, pending payment of any fees due and payable [r.45].
Council Conditions on this Delegation:	a. In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time.
Express Power to Sub-Delegate:	NIL – Food Regulations 2009 do not provide for sub-delegation.

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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6. Food Act 2008 Delegations

6.1.6 Food Businesses List – Public Access

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Food Act 2008:* s.118Functions of enforcement agencies and delegation (2)(b) Enforcement agency may delegate a function conferred on it (3) Delegation subject to conditions [s.119] and guidelines adopted [s.120] (4) Sub-delegation permissible only if expressly provided in regulations
Express Power or Duty Delegated:	*Food Act 2008*: r.51 Enforcement agency may make list of food
Delegate:	**Executive Manager Development Services**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to decide to make a list of food businesses maintained under s.115(a) or (b) publicly available [r.51].
Council Conditions on this Delegation:	a. In accordance with s.118(3)(b), this delegation is subject to relevant Department of Health CEO Guidelines, as amended from time to time.
Express Power to Sub-Delegate:	NIL – Food Regulations 2009 do not provide for sub-delegation.

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
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7 Graffiti Vandalism Act 2016 Delegations

7.1 Council to CEO

7.1.1 Give Notice Requiring Obliteration of Graffiti

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Graffiti Vandalism Act 2016:* s.16 Delegation by local government
Express Power or Duty Delegated:	*Local Government Act 1995*: s.18(2) Notice requiring removal of graffiti s.19(3) & (4) Additional powers when notice is given
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to give written notice to a person who is an owner or occupier of property on which graffiti is applied, requiring the person to ensure that the graffiti is obliterated in an acceptable manner, within the time set out in the notice [s.18(2)]. 2. Authority, where a person fails to comply with a notice, to do anything considered necessary to obliterate the graffiti in an acceptable manner [s.19(3)] and to take action to recover costs incurred as a debt due from the person who failed to comply with the notice [s.19(4)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Graffiti Vandalism Act 2016:* s.17 Delegation by CEO of local government

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Manager Building Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Note – Decisions under this delegation may be referred for review by the State Administration Tribunal*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

7. Graffiti Vandalism Act 2016 Delegations

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
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7. Graffiti Vandalism Act 2016 Delegations

7.1.2 Notices – Deal with Objections and Give Effect to Notices

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Graffiti Vandalism Act 2016:* s.16 Delegation by local government
Express Power or Duty Delegated:	*Local Government Act 1995*: s.22(3) Objection may be lodged s.24(1)(b) & (3) Suspension of effect of notice
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to deal with an objection to a notice [s.22(3)]. 2. Authority, where an objection has been lodged, to: i. determine and take action to give effect to the notice, where it is determined that there are urgent reasons or an endangerment to public safety or likely damage to property or serious nuisance, if action is not taken [s.24(1)(b)] and ii. to give notice to the affected person, before taking the necessary actions [s.24(3)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Graffiti Vandalism Act 2016:* s.17 Delegation by CEO of local government

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Note – Decisions under this delegation may be referred for review by the State Administration Tribunal*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
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7. Graffiti Vandalism Act 2016 Delegations

7.1.3 Obliterate Graffiti on Private Property

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Graffiti Vandalism Act 2016:* s.16 Delegation by local government
Express Power or Duty Delegated:	*Local Government Act 1995*: s.25(1) Local government graffiti powers on land not local government property
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to determine to obliterate graffiti applied without consent of the owner or occupier, even though the land on which it is done is not local government property and the local government does not have consent [s.25(1)].
Council Conditions on this Delegation:	a. Subject to exercising Powers of Entry.
Express Power to Sub-Delegate:	*Graffiti Vandalism Act 2016:* s.17 Delegation by CEO of local government

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
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7. Graffiti Vandalism Act 2016 Delegations

7.1.4 Powers of Entry

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Graffiti Vandalism Act 2016:* s.16 Delegation by local government
Express Power or Duty Delegated:	*Local Government Act 1995*: s.28 Notice of entry s.29 Entry under warrant
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to give notice of an intended entry to the owner or occupier of land, premises or thing, specifying the purpose for which entry is required [s.28]. 2. Authority to obtain a warrant to enable entry onto any land, premises or thing for the purposes of this Act [s.29].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	*Graffiti Vandalism Act 2016:* s.17 Delegation by CEO of local government

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Manager Building Services**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	Not applicable
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
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8 Public Health Act 2015 Delegations

8.1 Council to CEO

8.1.1 Appoint Authorised Officer or Approved Officer (Asbestos Regs)

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Health (Asbestos) Regulations 1992:* r.15D(7) Infringement Notices
Express Power or Duty Delegated:	*Health (Asbestos) Regulations 1992:* r.15D(5) Infringement Notices
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to appoint a person or classes of persons as an authorised officer or approved officer for the purposes of the *Criminal Procedure Act 2004* Part 2 [r.15D(5)].
Council Conditions on this Delegation:	a. Subject to each person so appointed being issued with a certificate, badge or identity card identifying the officer as a person authorised to issue infringement notices [r.15D(6)].
Express Power to Sub-Delegate:	Nil – the *Health (Asbestos) Regulations 1992* do not provide a power to sub-delegate.

Compliance Links:	*Criminal Procedure Act 2004* – Part 2
Record Keeping:	*Authorised Persons Register*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
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8. Public Health Act 2016 Delegations

8.1.2 Enforcement Agency Reports to the Chief Health Officer

Delegator: *Power / Duty assigned in legislation to:*	Enforcement Agency (means Local Government vide s.4 definition)
Express Power to Delegate: *Power that enables a delegation to be made*	*Public Health Act 2016:* s.21 Enforcement agency may delegate
Express Power or Duty Delegated:	*Public Health Act 2016* s.22 Reports by and about enforcement agencies
Delegate:	**Principal Environmental Health Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to prepare and provide to the Chief Health Officer, the Local Government's report on the performance of its functions under this Act and the performance of functions by persons employed or engaged by the Shire of Dandaragan [s.22(1)] 2. Authority to prepare and provide to the Chief Health Officer, a report detailing any proceedings for an offence under this Act [s.22(2)].
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	Nil – Unless a Regulation enacted under the Public Health Act 2016, specifically authorises a delegated power or duty of an enforcement agency to be further delegated [s.21(4)].

Compliance Links:	*Public Health Act 2016* s.20 Conditions on performance of functions by enforcement agencies.
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
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8. Public Health Act 2016 Delegations

8.1.3 Designate Authorised Officers

Delegator: *Power / Duty assigned in legislation to:*	Enforcement Agency (means Local Government vide s.4 definition)
Express Power to Delegate: *Power that enables a delegation to be made*	*Public Health Act 2016:* s.21 Enforcement agency may delegate
Express Power or Duty Delegated:	*Public Health Act 2016* s.24(1) and (3) Designation of authorised officers
Delegate:	**Principal Environmental Health Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to designate a person or class of persons as authorised officers for the purposes of: i. The Public Health Act 2016 or other specified Act ii. Specified provisions of the Public Health Act 2016 or other specified Act iii. Provisions of the Public Health Act 2016 or another specified Act, other than the specified provisions of that Act. Including: a. an environmental health officer or environmental health officers as a class; OR b. a person who is not an environmental health officer or a class of persons who are not environmental health officers, OR c. a mixture of the two. [s.24(1) and (3)].
Council Conditions on this Delegation:	a. Subject to each person so appointed being; • Appropriately qualified and experienced [s.25(1)(a)]; and • Issued with a certificate, badge or identity card identifying the authorised officer [s.30 and 31]. b. A Register (list) of authorised officers is to be maintained in accordance with s.27.
Express Power to Sub-Delegate:	Nil – Unless a Regulation enacted under the Public Health Act 2016, specifically authorises a delegated power or duty of an enforcement agency to be further delegated [s.21(4)].

Compliance Links:	*Public Health Act 2016* *s.20 Conditions on performance of functions by enforcement agencies.* *s.25 Certain authorised officers required to have qualifications and experience.* *s.26 Further provisions relating to designations* *s.27 Lists of authorised officers to be maintained*

8. Public Health Act 2016 Delegations

	s.28 When designation as authorised officer ceases *s.29 Chief Health Officer may issue guidelines about qualifications and experience of authorised officers* *s.30 Certificates of authority* *s.31 Issuing and production of certificate of authority for purposes of other written laws* *s.32 Certificate of authority to be returned.* *s.136 Authorised officer to produce evidence of authority* *Criminal Investigation Act 2006, Parts 6 and 13 – refer s.245 of the Public Health Act 2016* *The Criminal Code, Chapter XXVI – refer s.252 of the Public Health Act 2016*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
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8. Public Health Act 2016 Delegations

8.1.4 Commence Proceedings

Delegator: *Power / Duty assigned in legislation to:*	Enforcement Agency (means Local Government vide s.4 definition)
Express Power to Delegate: *Power that enables a delegation to be made*	*Public Health Act 2016:* s.21 Enforcement agency may delegate
Express Power or Duty Delegated:	*Public Health Act 2016* s.280 Commencing Proceedings
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. Authority to commence proceedings for an offence under the *Public Health Act 2016* [s.280]
Council Conditions on this Delegation:	Nil
Express Power to Sub-Delegate:	Nil – Unless a Regulation enacted under the Public Health Act 2016, specifically authorises a delegated power or duty of an enforcement agency to be further delegated [s.21(4)].

Compliance Links:	*Public Health Act 2016* s.20 Conditions on performance of functions by enforcement agencies.
Record Keeping:	*Proceedings issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	
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9 Planning and Development Act 2005

9.1 CEO to Employees

9.1.1 Town Planning – Residential Development

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7* *Residential Design Codes of Western Australia 2013*
Express Power or Duty Delegated:	*Planning and Development Act 2005*
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	To approve all development applications for a single dwelling house (including outbuildings) and grouped or multiple dwelling development to a maximum of four (4) dwelling units. 1. The permissibility is designated a 'P', 'D' or 'A' use in Table 1: Zoning Table of the Shire of Dandaragan Local Planning Scheme No. 7; 2. the application does not extend beyond a minor variation at a variance of no greater than 10% to the Residential Design Codes unless otherwise prescribe by a local planning policy. 3. no objection or concern has been raised by an adjoining landowner or residents (if required to be advertised); and 4. the application complies with Scheme provisions and any relevant local planning policy standards and requirements. *Note: Notwithstanding the above, any application may be referred to Council for consideration where, in the opinion of the delegated officer, it is considered appropriate.*
Council Conditions on this Delegation:	a. A list of all development applications determined under delegated authority shall be included in the Council Information Bulletin on a monthly basis. b. All development applications where the Chief Executive Officer or other delegated officers recommend refusal of the application shall be presented to Council for consideration and a decision. c. Any development or subdivision application is to be referred to Council for a decision should it fail to comply or conform to the requirements and standards set by the Shire's Local Planning Scheme No. 7, Local Planning

9. Planning and Development Act 2005

	Strategies; any relevant local planning policy adopted by Council or any Subdivision Guide Plan, Structure Plan or Development Area Plan previously endorsed by Council and the West Australian Planning Commission. d. The instigation of legal action in relation to a breach of development approval or an offence committed against one or more of the provisions of the Shire of Dandaragan Local Planning Scheme No 7 shall be subject to a resolution of Council. e. Written notice of all applications being advertised under delegation 206 shall be forwarded to Councillors prior to or at the commencement of the advertising process. This may exclude applications of a minor nature that involves consultation with a neighbouring landowner/s as prescribed under delegation 204 b). f. The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation.

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Manager Building Services** **Planning Officer**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7* *Residential Design Codes of Western Australia 2013*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

9. Planning and Development Act 2005

9.1.2 Town Planning – Other Use and Development

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7*
Express Power or Duty Delegated:	*Planning and Development Act 2005*
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. To approve all development applications for the use class highlighted *italic* red text in the table below where: • the permissibility is designated a 'P', 'D' or 'A' use in Table 1: Zoning Table of the Shire of Dandaragan Local Planning Scheme No 7; • there is no written objection or concern raised from any public advertising or consultation process; and • the application complies with the Scheme provisions and any relevant local planning policy standards and requirements. *Note: Table has been amended as part of the Shire of Dandaragan's updated Local Planning Scheme No 7 and the symbols used in the cross reference in the Zoning Table have the following meanings:* P means that the use is permitted by the Scheme providing the use complies with the relevant development standards and the requirements of the Scheme; D means that the use is not permitted unless the local government has exercised its discretion by granting planning approval; A means that the use is not permitted unless the local government has exercised its discretion by granting planning approval after giving special notice in accordance with clause 9.4; X means a use that is not permitted by the Scheme. Key: P - Permitted D - Discretion A - Advertising X - Not Permitted

9. Planning and Development Act 2005

Use Classes	Residential	Commercial	Industrial	Harbour	Marine Services	Rural	Rural Residential	Tourist
Aged or Dependent Persons	A	X	X	X	X	X	X	D
Agriculture Extensive	X	X	X	X	X	P	X	X
Agriculture Intensive	X	X	X	X	X	D*	X	X
Agroforestry	X	X	X	X	X	D*	X	X
Animal Husbandry Intensive	X	X	X	X	X	D*	X	X
Aquaculture	D	D	D	D	D	D	X	X
Bed and Breakfast	A	P	X	X	X	A	D	P
Cabin	X	X	X	X	X	A	A	P
Caravan Park	X	X	X	X	X	X	X	P
Caretakers Dwelling	D	D	D	D	X	D	D	D
Chalet	X	X	X	X	X	A	A	A
Child Care Premises	X	D	X	X	X	X	X	X
Cinema/Theatre	X	P	X	X	X	X	X	P
Civic Use	X	D	X	A	X	X	X	D
Club Premises	X	D	X	D	X	X	X	D
Community Purposes	X	D	X	D	X	A	X	D
Consulting Rooms	A	P	D	X	X	X	X	X
Convenience Store	A	P	D	X	D	X	X	D
Corrective Institution	X	X	D	X	X	D	X	X
Cottage Industry	A	D	P	X	X	D	D	D
Dwelling	P	D	X	X	X	P	P	D
Educational	D	D	X	D	X	X	X	X
Exhibition Centre	X	D	D	X	X	X	X	X
Extractive Industry	X	X	X	X	X	A	X	X
Fast Food Outlet	X	P	D	D	D	X	X	D
Fuel Depot	X	X	A	D	D	X	X	X
Funeral Parlour	X	A	D	X	X	X	X	X
General Industry	X	X	P	X	X	X	X	X
Group Dwelling	A	X	X	X	X	X	X	D
Holiday House	D	X	X	X	X	P	P	P
Home Occupation	D	D	X	X	X	P	D	D
Hospital	X	D	X	X	X	X	X	X
Hotel	X	P	X	A	X	X	X	P
Industry Rural	X	X	P	X	X	A	X	X
Light Industry	X	X	D	D	D	X	X	X
Market	X	P	D	X	X	X	X	D
Mining Industry	X	X	P	X	X	A	X	X
Motel	X	P	X	X	X	X	X	P
Motor Vehicle Repairs	X	P	P	X	X	X	X	X
Multiple Dwelling	A	X	X	X	X	X	X	D
Night Club	X	D	X	X	X	X	X	P
Office	X	P	A	D	D	X	X	X
Roadhouse *AMD 6 GG 30/11/12*	X	D	X	X	X	X	X	X
Park Home Park	X	X	X	X	X	X	X	P
Place of Worship	A	X	X	X	X	A	X	D

9. Planning and Development Act 2005

Reception Centre	X	D	X	X	X	X	X	D
Residential Building	D	X	X	X	X	X	X	D
Resort	X	X	X	P	X	A	X	P
Restaurant	A	P	X	A	D	X	X	P
Rural Pursuit	X	X	X	X	X	P	D	X
Serviced Apartment	X	X	X	P	X	X	X	P
Service Industry	X	X	P	D	D	X	X	X
Service Station	X	P	D	A	X	X	X	D
Shop	X	P	D	A	D	X	X	D
Showroom *AMD 6 GG 30/11/12*	X	D	D	D	X	X	X	X
Tavern	X	P	X	A	X	X	X	P
Trade Display	X	P	P	D	D	X	X	X
Veterinary Centre	X	D	D	X	X	A	X	X
Warehouse	X	D	P	D	D	X	X	X

2. To approve an amendment or relocation of designated building envelopes on Rural Residential zoned properties where no objection is raised from adjoining landowners and the proposal will not result in removal of significant vegetation.

3. To approve all applications for a use or development within a local reserve where:

   - the proposal generally accords with the matters set out in Clause 10.2 of the Shire of Dandaragan Local Planning Scheme No 7; and
   - does not conflict with the ultimate purpose intended for the reserve.

Note: Notwithstanding the above, any application may be referred to Council for consideration where, in the opinion of the delegated officer, it is considered appropriate.

Council Conditions on this Delegation:

a. A list of all development applications determined under delegated authority shall be included in the Council Information Bulletin on a monthly basis.
b. All development applications where the Chief Executive Officer or other delegated officers recommend refusal of the application shall be presented to Council for consideration and a decision.
c. Any development or subdivision application is to be referred to Council for a decision should it fail to comply or conform to the requirements and standards set by the Shire's Local Planning Scheme No 7, Local Planning Strategy 2010; any relevant local planning policy adopted by Council or any Subdivision Guide Plan, Structure Plan or Development Area Plan previously endorsed by Council and the Western Australian Planning Commission.
d. The instigation of legal action in relation to a breach of development approval or an offence committed against one

9. Planning and Development Act 2005

	or more of the provisions of the Shire of Dandaragan Local Planning Scheme No 7 shall be subject to a resolution of Council. e. Written notice of all applications being advertised under delegation 206 shall be forwarded to Councillors prior to or at the commencement of the advertising process. This may exclude applications of a minor nature that involves consultation with a neighbouring landowner/s as prescribed under delegation 204 b). f. The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation.

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Planning Officer**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

9. Planning and Development Act 2005

9.1.3 Town Planning – Advertising

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7*
Express Power or Duty Delegated:	*Planning and Development Act 2005*
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	To initiate advertising of an application for a 'P', 'D' or 'A' use in Table 1: Zoning Table pursuant to the provisions under Clause 9.4 of the Shire of Dandaragan Local Planning Scheme No 7 and in accordance with local planning policy.
Council Conditions on this Delegation:	a. A list of all development applications determined under delegated authority shall be included in the Council Information Bulletin on a monthly basis. b. All development applications where the Chief Executive Officer or other delegated officers recommend refusal of the application shall be presented to Council for consideration and a decision. c. Any development or subdivision application is to be referred to Council for a decision should it fail to comply or conform to the requirements and standards set by the Shire's Local Planning Scheme No 7, Local Planning Strategy 2010; any relevant local planning policy adopted by Council or any Subdivision Guide Plan, Structure Plan or Development Area Plan previously endorsed by Council and the Western Australian Planning Commission. d. The instigation of legal action in relation to a breach of development approval or an offence committed against one or more of the provisions of the Shire of Dandaragan Local Planning Scheme No 7 shall be subject to a resolution of Council. e. Written notice of all applications being advertised under delegation 206 shall be forwarded to Councillors prior to or at the commencement of the advertising process. This may exclude applications of a minor nature that involves consultation with a neighbouring landowner/s as prescribed under delegation 204 b). f. The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation.

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Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Planning Officer**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

9. Planning and Development Act 2005

9.1.4 Town Planning – Signage

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7*
Express Power or Duty Delegated:	*Planning and Development Act 2005*
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. To approve applications for signage in accordance with local planning policy and Council's Policy 8.6 Planning - Signage 2. To enforce the provisions under Clause 11.2 of the Shire of Dandaragan Local Planning Scheme No 7 that relates to removal and repair of existing advertisements. *Note: Notwithstanding the above, any application may be referred to Council for consideration where, in the opinion of the delegated officer, it is considered appropriate*.
Council Conditions on this Delegation:	a. A list of all development applications determined under delegated authority shall be included in the Council Information Bulletin on a monthly basis. b. All development applications where the Chief Executive Officer or other delegated officers recommend refusal of the application shall be presented to Council for consideration and a decision. c. Any development or subdivision application is to be referred to Council for a decision should it fail to comply or conform to the requirements and standards set by the Shire's Local Planning Scheme No 7, Local Planning Strategy 2010; any relevant local planning policy adopted by Council or any Subdivision Guide Plan, Structure Plan or Development Area Plan previously endorsed by Council and the Western Australian Planning Commission. d. The instigation of legal action in relation to a breach of development approval or an offence committed against one or more of the provisions of the Shire of Dandaragan Local Planning Scheme No 7 shall be subject to a resolution of Council. e. Written notice of all applications being advertised under delegation 206 shall be forwarded to Councillors prior to or at the commencement of the advertising process. This may exclude applications of a minor nature that involves consultation with a neighbouring landowner/s as prescribed under delegation 204 b).

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	The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation.

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Planning Officer**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7* *Council Policy 8.6 Planning - Signage*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

9. Planning and Development Act 2005

9.1.5 Town Planning – Subdivision Applications

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7*
Express Power or Duty Delegated:	*Planning and Development Act 2005*
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	1. To provide comment on subdivision and amalgamation applications to the Western Australian Planning Commission (WAPC) where: a. The application is to rationalise boundaries between one or more landholdings without the creation of any additional lots in line with the Shire Local Planning Strategy and State Planning Policy 2.5; and b. The application applies to the creation or widening of a reserve (including a thoroughfare) for a public utility or service. *Note: Notwithstanding the above, any application may be referred to Council for consideration where, in the opinion of the delegated officer, it is considered appropriate*.
Council Conditions on this Delegation:	a. A list of all development applications determined under delegated authority shall be included in the Council Information Bulletin on a monthly basis. b. All development applications where the Chief Executive Officer or other delegated officers recommend refusal of the application shall be presented to Council for consideration and a decision. c. Any development or subdivision application is to be referred to Council for a decision should it fail to comply or conform to the requirements and standards set by the Shire's Local Planning Scheme No 7, Local Planning Strategy 2010; any relevant local planning policy adopted by Council or any Subdivision Guide Plan, Structure Plan or Development Area Plan previously endorsed by Council and the Western Australian Planning Commission. d. The instigation of legal action in relation to a breach of development approval or an offence committed against one or more of the provisions of the Shire of Dandaragan Local Planning Scheme No 7 shall be subject to a resolution of Council. e. Written notice of all applications being advertised under this delegation shall be forwarded to Councillors prior to or at the commencement of the advertising process. This may exclude

9. Planning and Development Act 2005

	applications of a minor nature that involves consultation with a neighbouring landowner/s as prescribed under delegation 9.1.1.
	The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation.

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Planning Officer**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	Nil

Compliance Links:	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

9. Planning and Development Act 2005

9.1.6 Town Planning – Miscellaneous

Delegator: *Power / Duty assigned in legislation to:*	Local Government
Express Power to Delegate: *Power that enables a delegation to be made*	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7*
Express Power or Duty Delegated:	*Planning and Development Act 2005*
Delegate:	**Chief Executive Officer**
Function: *This is a precis only. Delegates must act with full understanding of the legislation and conditions relevant to this delegation.*	*1.* To address all matters which arise out of the imposition of conditions on a development approval and provide clarification where required. *2.* To determine Council's position in consultation with the Shire President (or Deputy Shire President in the absence of the Shire President) with respect to any mediation process resulting from an appeal lodged with the State Administrative Tribunal. *3.* To serve notices on property owners who are deemed to be in breach of the Shire of Dandaragan's Local Planning Scheme No 7. This may relate to unlawful land use or development, non-compliance with a condition/s of development approval or contravention of a direction set by the Scheme or local planning policy. *4.* To obtain legal advice in relation to a planning matter/s within budget allocations. 5. To consider initial discussions and provide direction to applicants on development proposals in line with State planning policies and current planning instruments including strategy documents endorsed / adopted by Council.
Council Conditions on this Delegation:	Nil
	The Chief Executive Officer may further delegate (sub-delegate) to employees which the CEO has determined as being suitably capable of fulfilling the powers and duties contained in this Delegation.

Sub-Delegate/s: *Appointed by CEO*	**Executive Manager Development Services** **Planning Officer**
CEO Conditions on this Sub-Delegation: *Conditions on the original delegation also apply to the sub-delegations.*	a. The CEO is to be informed of and endorse all requests for legal advice. b. The Planning Officer is not provided with the delegated authority listed in (2.).

9. Planning and Development Act 2005

Compliance Links:	*Planning and Development Act 2005* *Shire of Dandaragan Local Planning Scheme No. 7*
Record Keeping:	*Notices issued under this delegated authority are to be held as a Local Government record.*

Version Control:

1	<<insert reference / detail identifying decision to adopt, amend the delegation>>
2	

10 Statutory Authorisations and Delegations to Local Government from State Government Entities

10.1 Environmental Protection Act 1986

10.1.1 Noise Control – Environmental Protection Notices [Reg.65(1)]

Published by:
Environment

GOVERNMENT GAZETTE
Western Australia
Previous Close Next

No. 47. 19-Mar-2004
Page: 919 Pdf - 476kb

EV401

ENVIRONMENTAL PROTECTION ACT 1986
Section 20
Delegation No. 52

Pursuant to section 20 of the *Environmental Protection Act 1986*, the Chief Executive Officer hereby delegates as follows—

Powers and duties delegated—

All the powers and duties of the Chief Executive Officer, where any noise is being or is likely to be emitted from any premises not being premises licensed under the Act, to serve an environmental protection notice under section 65(1) in respect of those premises, and where an environmental protection notice is so served in such a case, all the powers and duties of the Chief Executive Officer under Part V of the Act in respect of that environmental protection notice.

Persons to whom delegation made—

This delegation is made to any person for the time being holding or acting in the office of Chief Executive Officer under the *Local Government Act 1995*.

Pursuant to section 59(1)(e) of the *Interpretations Act 1984*, Delegation No. 32, dated 4 February 2000 is hereby revoked.

Dated this 9th day of January 2004.

Approved—

FERDINAND TROMP, A/Chief Executive Officer.

Dr JUDY EDWARDS MLA, Minister for the Environment.

10.1.2 Noise Management Plans – Keeping Log Books, Noise Control Notices, Calibration and Approval of Non-Complying Events

Published by:
Environment

GOVERNMENT GAZETTE
Western Australia
Previous Close Next

No. 232. 20-Dec-2013
Page: 6282 Pdf - 3Mb

EV402

ENVIRONMENTAL PROTECTION ACT 1986

Delegation No. 112

I, Jason Banks, in my capacity as Acting Chief Executive Officer of the Department of Environment Regulation responsible for the administration of the *Environmental Protection Act 1986* ("the Act"), and pursuant to section 20 of the Act, hereby delegate to any person for the time being holding or acting in the office of a Chief Executive Officer under the *Local Government Act 1995*, my powers and duties under the *Environmental Protection (Noise) Regulations 1997*, other than this power of delegation, in relation to--

(a) waste collection and other works--noise management plans relating to specified works under regulation 14A or 14B;

(b) bellringing or amplified calls to worship--the keeping of a log of bellringing or amplified calls to worship requested under regulation 15(3)(c)(vi);

(c) community activities--noise control notices in respect of community noise under regulation 16;

(d) motor sport venues--noise management plans in relation to motor sport venues under Part 2 Division 3;

(e) shooting venues--noise management plans in relation to shooting venues under Part 2 Division 4;

(f) calibration results--requesting, under regulation 23(b), details of calibration results undertaken and obtained under Schedule 4;

(g) sporting, cultural and entertainment events--approval of events or venues for sporting, cultural and entertainment purposes under Part 2 Division 7, subject to the following limitation--

(i) Subregulation 18(13)(b) is not delegated.

Under section 59(1)(e) of the *Interpretation Act 1984*, Delegation No. 68, gazetted 22 June 2007 is hereby revoked.

Dated the 12th day of December 2013.

JASON BANKS, Acting Chief Executive Officer.

Approved by--

JOHN DAY, Acting Minister for Environment; Heritage.

10.1.3 Noise Management Plans – Construction Sites

Published by:
Environment

GOVERNMENT GAZETTE
Western Australia
Previous Close Next

No. 71. 16-May-2014
Page: 1548 Pdf - 2Mb

EV405

ENVIRONMENTAL PROTECTION ACT 1986

Delegation No. 119

I, Jason Banks, in my capacity as the Acting Chief Executive Officer of the Department responsible for the administration of the *Environmental Protection Act 1986* ("the Act"), and pursuant to section 20 of the Act, hereby delegate to the holder for the time being of the offices of--

(a) Chief Executive Officer under the *Local Government Act 1995;* and

(b) to any employee of the local government under the *Local Government Act 1995* who is appointed as an Authorised Person under section 87 of the Act,

all my powers and duties in relation to noise management plans under regulation 13 of the *Environmental Protection (Noise) Regulations 1997,* other than this power of delegation.

Under section 59(1)(e) of the *Interpretation Act 1984,* Delegation No. 111, gazetted 20 December 2013, is hereby revoked.

Dated the 1st day of May 2014.

JASON BANKS, Acting Chief Executive Officer.

10.2 Planning and Development Act 2005

10.2.1 Instrument of Authorisation - Sign Development Applications for Crown Land as Owner

DoL FILE 1738/2002v8; 858/2001v9

PLANNING AND DEVELOPMENT ACT 2005

INSTRUMENT OF AUTHORISATION

I, **Donald Terrence Redman MLA**, Minister for Lands, a body corporate continued by section 7(1) of the *Land Administration Act 1997*, under section 267A of the *Planning and Development Act 2005*, HEREBY authorise, in respect of each local government established under the *Local Government Act 1995* and listed in Column 2 of the Schedule, the person from time to time holding or acting in the position of Chief Executive Officer of the relevant local government, to perform the powers described in Column 1 of the Schedule subject to the conditions listed in Column 3 of the Schedule.

Dated the 2nd day of June 2016

HON DONALD TERRENCE REDMAN MLA
MINISTER FOR LANDS

SCHEDULE

This is the Schedule referred to in an Instrument of Authorisation relating to Development Applications under the *Planning and Development Act 2005*

Column 1

The power to sign as owner in respect of Crown land that is:

- a reserve managed by the local government pursuant to section 46 of the *Land Administration Act 1997* and the development is consistent with the reserve purpose and the development is not for a commercial purpose; or
- the land is a road of which the local government has the care, control and management under section 55(2) of the *Land Administration Act 1997* and where there is no balcony or other structure proposed to be constructed over that road unless that structure comes within the definition of a "minor encroachment" in the Building Regulations 2012 (Regulation 45A), or is an "awning, verandah or thing" (Regulation 45B), or is a ground anchor, and where the development is consistent with the use of the land as a road,

in respect of development applications being made under or referred to in:

(i) section 99(2) of the *Planning and Development Act 2005* in respect of development for which approval is required under a regional interim development order (as that term is defined in that Act);

(ii) section 103(2) of the *Planning and Development Act 2005* in respect of development for which approval is required under a local interim development order (as that term is defined in that Act);

(iii) section 115 of the *Planning and Development Act 2005* in respect of development within a planning control area (as that term is defined in that Act);

(iv) section 122A of the Planning and Development Act 2005 in respect of which approval is required under an improvement scheme (as that term is defined in that Act);

(v) section 162 of the *Planning and Development Act 2005* in respect of developments for which approval is required under a planning scheme or interim development order (as those terms are defined in that Act);

(vi) section 163 of the *Planning and Development Act 2005* in respect of development on land which is comprised within a place entered in the Register maintained by the Heritage Council under the *Heritage of Western Australia Act 1990*, or of which such a place forms part;

(vii) section 171A of the *Planning and Development Act 2005* in respect of a prescribed development application (as that term is defined in that section of that Act).

Column 2

City of Albany
City of Armadale
Shire of Ashburton
Shire of Augusta-Margaret River
Town of Bassendean
City of Bayswater
City of Belmont
Shire of Beverley
Shire of Boddington
Shire of Boyup Brook
Shire of Bridgetown-Greenbushes
Shire of Brookton
Shire of Broome
Shire of Broomehill-Tambellup
Shire of Bruce Rock
City of Bunbury
Shire of Busselton
Town of Cambridge
City of Canning
Shire of Capel
Shire of Carnamah
Shire of Carnarvon
Shire of Chapman Valley
Shire of Chittering
Shire of Christmas Island
Town of Claremont
City of Cockburn
Shire of Cocos (Keeling) Islands
Shire of Collie
Shire of Coolgardie
Shire of Coorow
Shire of Corrigin
Town of Cottesloe
Shire of Cranbrook
Shire of Cuballing
Shire of Cue
Shire of Cunderdin
Shire of Dalwallinu
Shire of Dandaragan
Shire of Dardanup
Shire of Denmark
Shire of Derby/West Kimberley
Shire of Donnybrook-Balingup
Shire of Dowerin
Shire of Dumbleyung
Shire of Dundas
Town of East Fremantle
Shire of East Pilbara
Shire of Esperance
Shire of Exmouth
City of Fremantle
City of Greater Geraldton
Shire of Gingin
Shire of Gnowangerup
Shire of Goomalling
City of Gosnells
Shire of Halls Creek
Shire of Harvey
Shire of Irwin
Shire of Jerramungup
City of Joondalup
Shire of Kalamunda
City of Kalgoorlie-Boulder
Shire of Katanning
Shire of Kellerberrin
Shire of Kent
Shire of Kojonup
Shire of Kondinin
Shire of Koorda
Shire of Kulin
City of Kwinana
Shire of Lake Grace
Shire of Laverton
Shire of Leonora
City of Mandurah
Shire of Manjimup
Shire of Meekatharra
City of Melville
Shire of Menzies
Shire of Merredin
Shire of Mingenew
Shire of Moora
Shire of Morawa
Town of Mosman Park
Shire of Mount Magnet
Shire of Mt Marshall
Shire of Mukinbudin
Shire of Mundaring
Shire of Murchison
Shire of Murray

Column 3

In accordance with and subject to approved Government Land policies.

Any signature subject to the following endorsement:
Signed only as acknowledgement that a development application is being made in respect of a proposal that includes Crown land, Crown reserves under management for the purpose, or a road and to permit this application to be assessed under the appropriate provision of the *Planning and Development Act 2005* (including any planning scheme). The signature does not represent approval or consent for planning purposes. Further, in the event that development approval is granted for the proposal, the above signature should not be taken as an acknowledgement of or consent to the commencement or carrying out of the proposed development or to any modification of the tenure or reservation classification of the Crown land component.

Shire of Nannup
Shire of Narembeen
Shire of Narrogin
Town of Narrogin
City of Nedlands
Shire of Ngaanyatjarraku
Shire of Northam
Shire of Northampton
Shire of Nungarin
Shire of Peppermint Grove
Shire of Perenjori
City of Perth
Shire of Pingelly
Shire of Plantagenet
Town of Port Hedland
Shire of Quairading
Shire of Ravensthorpe
City of Rockingham
Shire of Roebourne
Shire of Sandstone
Shire of Serpentine Jarrahdale
Shire of Shark Bay
City of South Perth
City of Stirling
City of Subiaco
City of Swan

Shire of Tammin
Shire of Three Springs
Shire of Toodyay
Shire of Trayning
Shire of Upper Gascoyne
Town of Victoria Park
Shire of Victoria Plains
Town of Vincent
Shire of Wagin
Shire of Wandering
City of Wanneroo
Shire of Waroona
Shire of West Arthur
Shire of Westonia
Shire of Wickepin
Shire of Williams
Shire of Wiluna
Shire of Wongan-Ballidu
Shire of Woodanilling
Shire of Wyalkatchem
Shire of Wyndham-East Kimberley
Shire of Yalgoo
Shire of Yilgarn
Shire of York

HON DONALD TERRENCE REDMAN MLA
MINISTER FOR LANDS

2nd ..... day of June **2016**

10.2.2 Development Control Powers - Metropolitan Region Scheme

Published by:
Planning and Infrastructure

GOVERNMENT GAZETTE
Western Australia
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PI402

WESTERN AUSTRALIAN PLANNING COMMISSION ACT 1985
Delegation

Development Control Powers under the Metropolitan Region Scheme - to Local Governments

File: 970-1-1-3

Notice is hereby given that the Western Australian Planning Commission (*Commission*) has resolved to—

(a) Revoke its delegation of functions to local governments and to members and officers of those local governments as detailed in the Notice of Delegation published in the *Government Gazette* of 28 September 2001 (pages 5391-5393), relating to the determination of applications for approval to commence and carry out development within their respective districts;

AND

(b) Delegate to local governments and to members and officers of those local governments, its functions in respect of the determination, in accordance with Part IV of the *Metropolitan Region Scheme* (MRS), of applications for approval to commence and carry out development specified in Clauses 1 and 2 below, within their respective districts.

(c) The delegation is subject to the exceptions and conditions set out in Clauses 1 to 5 and Schedule 1.

1. Development on zoned land

Applications for development on land zoned under the MRS except—

(i) where the land is subject to a resolution under Clause 32 of the MRS; or

(ii) where the land is subject to the declaration of a planning control area under Section 35C of the *Metropolitan Region Town Planning Scheme Act 1959*; or

(iii) where that land is partly within the management area within the meaning of the *Swan River Trust Act 1988* or is outside the management area but abuts waters within the management area; or

(iv) where the local government is of the opinion that the application should be determined by the Commission on the grounds that the proposal is of State or regional importance or is in the public interest, or

(v) in respect of public works undertaken by public authorities.

(iv) where the local government is of the opinion that the application should be determined by the Commission on the grounds that the proposal is of State or regional importance or is in the public interest, or

(v) in respect of public works undertaken by public authorities.

2. Development on regional road reservations

Applications for development on land reserved under the MRS for the purpose of a regional road.

3. Referral requirements for development on land on or abutting a regional road reservation

The following applications for development on land on or abutting a regional road reservation classified as Category 1, 2 or 3 shall be referred to Main Roads WA or the Department for Planning and Infrastructure, as applicable, for comment and recommendation before being determined by the local government.

Type of Regional Road Reservation	Classification	Referral Agency
Primary Regional Road	Category 1 & 2	Main Roads WA
	Category 3	Department for Planning and Infrastructure
Other Regional Road	Category 1, 2 and 3	Department for Planning and Infrastructure

Category 1 roads—

• applications for development, including earthworks and drainage, which encroaches upon the road reservation;

• applications which involve direct access between the subject land and the road reservation;

• applications with potential for a significant increase in traffic using any access, either directly or indirectly, onto the road reservation.

Category 2 roads—

• applications for development, including earthworks and drainage, which encroaches upon the road reservation;

• applications which involve additional, relocated or new access between the subject land and the road reservation;

• applications with potential for a significant increase in traffic using any access, either directly or indirectly, onto the road reservation;

• applications which propose retention of an existing access between the subject land and the road reservation, where there is an alternative access to a local road.

Referral is not required in respect of Category 1 and 2 roads where—

• the local government first decides to refuse an application under the MRS; or

• the application is for a residential development of less than five dwellings without any development encroachment upon the road reservation and does not involve additional, relocated or new access between the subject land and the road reservation; or

• the application is for an ancillary and incidental addition or modification to an existing authorised development which does not encroach upon the road reservation.

Category 3 roads—

• all applications.

Referral is not required in respect of Category 3 roads where—

• the local government first decides to refuse an application under the MRS.

In determining applications under this delegation, local governments shall have regard to the Commission's Policy DC 5.1 "Regional Roads (Vehicular Access)".

Note: Clause 3 relates to all regional road reservations in the MRS as amended from time to time. Commission plans SP 693/2 and SP 694/1 (as revised from time to time) show the current regional roads under the responsibility of Main Roads WA (Plan SP 693/2) and the Commission (Plan SP 694/1). Plan SP 693/2 also shows additional roads under control of Main Roads WA that are not currently reserved in the MRS. Plans SP 693/2 and SP 694/1 categorise the regional roads as—

Category 1—frontage access is not allowed (control of access).

Category 2—frontage access may be allowed subject to approval.

Category 3—road reservation not accurately defined or under review.

(See the section below headed "Interpretations" for further explanation of these categories).

The regional road network changes from time to time with amendments to the MRS and the Department for Planning and Infrastructure should be contacted with regard to new additions to the regional road network to ascertain the category and whether Main Roads WA or the Commission has responsibility. Similarly, the Department for Planning and Infrastructure should be contacted to ascertain the latest revision of plans SP 693/2 and SP 694/1.

Copies of plans SP 693/2 and SP 694/1 are available from the office of the Commission, Albert Facey House, 469 Wellington Street, Perth.

4. Referral requirements for development on land abutting the Swan River Trust Management Area

Applications for development on land that is outside the management area but abutting land that is in the management area, or which in the opinion of the local government are likely to affect waters in the management area, shall be referred to the Swan River Trust for comment and recommendation before being determined by the local government.

5. Referral requirements for development on land abutting other reservations

Applications for development on land abutting land reserved in the MRS for purposes other than regional roads or Parks and Recreation (where the reservation corresponds with the Swan River Trust management area and is covered by Clause 4 of this notice) shall be referred to the public authority responsible for that reserved land for comment and recommendation before being determined by the local government.

In the case of land reserved for the purpose of Parks and Recreation, which is not vested or owned by another public authority, the applications shall be referred to the Department for Planning and Infrastructure before being determined by the local government.

Schedule 1

For the purpose of this notice—

(a) Where an application is referred by the local government to a public authority for comment and recommendation, the public authority shall provide comment and recommendation, if any, within 30 days of receipt of the application. If no comment or recommendation is received within that 30 day period the local government may determine the application on the available information.

(b) Where the recommendation provided by the public authority specified in the delegation notice is not acceptable to the local government the application, together with the recommendations provided by all public authorities consulted and the reasons why the recommendation is not acceptable to the local government, shall be referred immediately to the Commission for determination.

(c) The powers delegated to a member or officer of a local government may only be exercised by a member or officer who has been delegated power from the local government to consider and determine applications for approval to commence and carry out development within the local government district under the local government town planning scheme.

Interpretations

In this Notice of Delegation, unless the context otherwise requires—

"access" means both entry and exit from either a road or abutting development by a vehicle.

"development" has the same meaning given to it in and for the purposes of the *Town Planning and Development Act 1928*.

"local government" means a local government within the area covered by the MRS.

"local road" means a road other than a private road or a road subject of reservation under Part II of the MRS.

"not acceptable" means that the local government wishes to determine the application, as a delegate of the Commission, in a manner that is inconsistent with the recommendation received from the public authority to which the local government was required to consult under this Notice of Delegation.

"regional road" means any road designated under the Scheme as follows—

(a) land coloured red in the Scheme Map—Primary Regional Roads; and

(b) land coloured dark blue in the Scheme Map—Other Regional Roads.

"reserved land" means land reserved under Part II of the MRS.

"road reservation" means land reserved for the purposes of a regional road.

"category 1 road" applies where regional roads—

(a) are constructed or planned to a fully controlled and grade separated freeway standard; or

(b) are constructed or planned to an access controlled arterial standard, (i.e. a primary or district distributor road with widely-spaced signalised intersections or roundabouts, and few, if any, direct access points to individual sites or local streets).

"category 2 road" applies where regional roads—

(a) are constructed or planned to a partially access controlled arterial standard, (i.e. a primary or district distributor road with direct connections to local streets and driveways to larger sites, but with some restriction of direct frontage access to individual properties); or

(b) have direct frontage access to abutting properties due to the historic development of the road and properties.

R. N. STOKES, Secretary,
Western Australian Planning Commission.

10.2.3 Development Control Powers – Greater Bunbury Region Scheme

Published by:
Planning

GOVERNMENT GAZETTE
Western Australia
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No. 62. 20-Apr-2012
Page: 1717 Pdf - 4Mb

PL402

PLANNING AND DEVELOPMENT ACT 2005
Instrument of Delegation

Del 2012/01

Delegation to local governments of certain powers and functions of the Western Australian Planning Commission relating to the Greater Bunbury Region Scheme.

Preamble

Under exempted by clause 25 and 26, under clause 24 of the Greater Bunbury Region Scheme (GBRS), on reserved land, a person must not commence or carry out development unless that person has planning approval. Development on zoned land requires planning approval if it is of a kind or class set out in a resolution of the Western Australian Planning Commission (WAPC) under clause 27 of the GBRS. Parts 7 and 8 of the GBRS sets out the requirements, procedures and functions of the WAPC in relation to the determination of applications for planning approval.

Under section 16 of the *Planning and Development Act 2005* (the Act) the Western Australian Planning Commission (the WAPC) may, by resolution published in the *Government Gazette*, delegate any function to a local government, a committee established under the *Local Government Act 1995* or an employee of a local government.

In accordance with section 16(4) of the Act, a reference in this instrument to a function or a power of the WAPC includes and extends to, without limitation or restriction, any of the powers, privileges, authorities, discretions, duties and responsibilities vested in or conferred upon the WAPC by the Act or any other written law as the case requires.

Resolution under section 16 of the Act (delegation)

On 16 March 2012, pursuant to section 16 of the Act, the WAPC resolved—

A To delegate to local governments, and to members and officers of those local governments, its functions in respect of the determination, in accordance with Parts 7 and 8 of the Greater Bunbury Region Scheme, of applications for approval to commence and carry out development as specified in schedules 1 and 2, within their respective districts, subject to the terms set out in schedule 3;

B To revoke its delegation of powers and functions to local governments as detailed in a notice published in the *Government Gazette* of 19 December 2008 (pages 5452-5455).

NEIL THOMPSON, A/Secretary,
Western Australian Planning Commission.

PLANNING AND DEVELOPMENT ACT 2005
Instrument of delegation

Schedule 1—Development on reserved land delegated to local governments

1. Development on land in a regional road reservation where the local government accepts the recommendation and any advice of the advice agency.

2. Development of private jetties and associated facilities located in an artificial waterway in the waterways reservation.

3. Development on reserved land, which requires planning approval under the GBRS and which is—

(a) Ancillary and incidental development that does not conflict with the purposes of the reservation; and

(b) Development where the local government accepts the recommendation and any advice of the public authority responsible for that reserved land.

Schedule 2—Development on zoned land delegated to local governments

Applications for development on zoned land, excluding public works undertaken by public authorities—

1. On land abutting regional open space reservations, development which requires planning approval under the GBRS and which is one or more of the following kinds—

(a) Development where the local government accepts the recommendation and any advice of the Department of Planning.

(b) Development for which the local government decides to refuse approval under the GBRS.

2. On land abutting a primary regional roads reservation, development which requires planning approval under the GBRS and which is of one or more of the following kinds—

(a) Development where the local government accepts the recommendation and any advice of Main Roads Western Australia.

(b) Development for which the local government decides to refuse approval under the GBRS.

3. On land abutting an other regional roads reservation, development which requires planning approval under the GBRS and which is of one or more of the following kinds—

(a) Development where the local government accepts the recommendation and any advice of the Department of Planning.

(b) Development which—

(i) complies with an approved access policy pertaining to other regional roads reservations submitted by the local government and endorsed by the WAPC, and

(ii) is approved subject to conditions requiring compliance with that policy.

(c) Development for which the local government decides to refuse approval under the GBRS.

4. On land abutting a port installations, public purposes, railways, state forests or waterways reservation, development of one or more of the following kinds—

(a) Development where the local government accepts the recommendation and any advice of the public authority responsible for that reserved land.

(b) Development for which the local government decides to refuse approval under the GBRS.

5. On land in the water catchments special control area (SCA No. 1), development which requires planning approval under the GBRS and which is of one or more of the following kinds—

(a) Development where the local government accepts the recommendation and any advice of the Department of Water and/or the Water Corporation, as the case may be.

(b) Development for which the local government decides to refuse approval under the GBRS.

6. On land in the Kemerton industrial zone buffer special control area (SCA No. 2), development which requires planning approval under the GBRS and which is one or more of the following kinds—

(a) Development where the local government accepts the recommendation and any advice of the Department of State Development and the Environmental Protection Authority.

(b) Development for which the local government decides to refuse under approval under the GBRS.

7. On land in the Glen Iris service corridor buffer special control area (SCA No. 3) development which requires planning approval under the GBRS and which is one or more of the following kinds—

(a) Development where the local government accepts the recommendation and any advice of the Bunbury Port Authority, Department of State Development and the Environmental Protection Authority.

(b) Development for which the local government decides to refuse approval under the GBRS.

8. Development of one or more of the following kinds which is on land in, adjacent to or in close proximity to the strategic agricultural resource policy area and which requires planning approval under the GBRS—

(a) Development where the local government accepts the recommendation and any advice of the Department of Agriculture and Food.

(b) Development for which the local government decides to refuse approval under the GBRS.

9. Development of one or more of the following kinds which is on land in, adjacent to or in close proximity to the strategic minerals and basic raw materials resource policy area and which requires planning approval under the GBRS—

(a) Development where the local government accepts the recommendation and any advice of the Department of Mines and Petroleum.

(b) Development for which the local government decides to refuse approval under the GBRS.

10. Development of one or more of the following kinds which is on land partly or wholly within the land subject to the floodplain management policy area and which requires planning approval under the GBRS—

(a) Development where the local government accepts the recommendation and any advice of the Department of Water;

(b) Development for which the local government decides to refuse approval under the GBRS.

11. Development in an activity centre which is for shop-retail purposes and which requires planning approval under the GBRS and for which the local government decides to refuse approval under the GBRS.

12. Development in the rural zone, other than for an animal husbandry-intensive, which requires planning approval under the GBRS and for which the local government decides to refuse approval under the GBRS.

13. Development for an animal husbandry-intensive premises, or for any extension or addition in excess of 100 m^2 to the improvements of an existing animal husbandry-intensive premises and which is one or more of the following kinds—

(a) Development where the local government accepts the recommendation and any advice of the Department of Planning, Department of Agriculture and Food, Department of Health, Department of Environment and Conservation and/or Environmental Protection Authority.

(b) Development for which the local government decides to refuse approval under the GBRS.

14. Any extension and/or change to a non-conforming use which requires planning approval under the GBRS and which is one or more of the following kinds—

(a) Development where the local government accepts the recommendation and any advice of the Department of Planning.

(b) Development for which the local government decides to refuse.

Schedule 3—Terms of delegations to determine development on reserved and zoned land

1. Under clause 36 of the GBRS, an application for planning approval is to be submitted to the local government, which, if the application is to be determined by the WAPC, shall forward it to the WAPC in seven days and make recommendations to the WAPC within 42 days, or such longer period as the WAPC allows.

2. An application for development on reserved land, excluding regional open space, shall be referred within seven days to the public authority responsible for that reserved land for advice and recommendation before being considered by the local government.

3. An application for development on or abutting regional open space reservations, shall be referred within seven days to the Department of Planning for advice and recommendation before being considered by the local government.

4. An application for development in or abutting a primary regional roads reservation shall be referred within seven days to Main Roads Western Australia for advice and recommendation before being considered by the local government.

5. An application for development in or abutting an other regional roads reservation shall be referred within seven days to the Department of Planning for advice and recommendation before being considered by the local government.

6. An application for development abutting a port installations, public purposes, railways, state forests or waterways reservation shall be referred within seven days to the public authority responsible for that reserved land for advice and recommendation before being considered by the local government.

7. An application for development within the water catchments special control area (SCA No. 1) shall be referred within seven days to the Department of Water and/or the Water Corporation for advice and recommendation before being considered by the local government.

8. An application for development in the Kemerton industrial zone buffer special control area (SCA No. 2) shall be referred within seven days to the Department of State Development and the Environmental Protection Authority for advice and recommendation before being considered by the local government.

9. An application for development in the Glen Iris service corridor buffer special control area (SCA No. 3) shall be referred within seven days to the Bunbury Port Authority, Department of State Development and the Environmental Protection Authority for advice and recommendation before being considered by the local government.

10. An application for development within, adjacent to or in close proximity to the strategic agricultural resource policy area shall be referred within seven days to the Department of Agriculture and Food for advice and recommendation before being considered by the local government.

11. An application for development in, adjacent to or in close proximity to the strategic minerals and basic raw materials resource policy area shall be referred within seven days to the Department of Mines and Petroleum for advice and recommendation before being considered by the local government.

12. An application for development partly or wholly within the floodplain management policy area shall be referred within seven days to the Department of Water for advice and recommendation before being considered by the local government.

13. An application for an animal husbandry-intensive premises shall be referred to the Department of Planning, Department of Agriculture and Food, Department of Health and Department for Environment and Conservation and/or the Environmental Protection Authority for advice and recommendation before being considered by the local government.

14. An application for any extension and/or change to a non-conforming use shall be referred within seven days to the Department of Planning for advice and recommendation before being considered by the local government.

15. Where an application is referred to an advice agency for advice and recommendation the agency is to be advised that if no advice or recommendation has been received within thirty days of receipt of the application by the advice agency the application may be determined on the available information; and the WAPC, or delegate of, or a local government acting under delegated power, may determine the application on that basis.

16. Following referral for advice and recommendation, an application which is to be determined by the WAPC shall be forwarded as soon as practicable to the WAPC with the advice and recommendations provided by all the advice agencies consulted together with the advice and recommendation of the local government.

17. Where the recommendation provided by an advice agency specified above is not acceptable to the local government, the application, together with the recommendations provided by all advice agencies consulted and the reasons why the recommendation is not acceptable to the local government, shall be forwarded immediately to the WAPC for determination.

18. Each local government shall report to the WAPC, in the form and manner required by the WAPC, all decisions made under this instrument of delegation.

19. The powers delegated to members and officers of a local government may only be exercised by a member or officer who has been delegated power from the local government to consider and determine applications for approval to commence and carry out development in the local government district under the local planning scheme.

Schedule 4—Definitions

In this instrument of delegation, words have the meanings given to them in the Act and the GBRS. Unless the context otherwise requires—

'Abutting' reserved land means the zoned land shares a common boundary with reserved land.

'Access' means entry or exit (or both) from either a road or abutting development by a vehicle.

'Activity centre' means the category of activity centres set out in Table 2 of the *Activity Centres for Greater Bunbury Policy*, namely—

· City Centre

· District Centres

· Neighbourhood centres

· Special Centres

· Town Centres

'Advice agency' means a department, public authority or body which is requested to provide advice and recommendations on applications for planning approval under the GBRS as an agency responsible for reserved land or to which local governments refer applications under the terms of schedule 3.

'Animal husbandry-intensive' has the same meaning as in the *Town Planning Regulations 1967*.

'Forward to the WAPC' and similar expressions mean convey by mail, by hand or electronically to the Bunbury office of the Department of Planning.

'Net lettable area' means the area of all floors within the internal finished surfaces of permanent walls but excludes the following areas—

(a) all stairs, toilets, cleaner's cupboards, lift shafts and motor rooms, tea rooms and plant rooms and other service areas;

(b) lobbies between lifts facing other lifts servicing the same floor

(c) areas set aside for the provision of facilities or services to the floor or building;

(d) areas set aside for the provision of facilities or services to the floor or building where such facilities are not for the exclusive use of occupiers of the floor or building.

'Non-conforming use' has the same meaning as it has in the *Planning and Development Act 2005* section 172.

'Not acceptable' means that the local government wishes the application to be determined in a manner that is inconsistent with the advice and/or recommendation received from the advice agency which the local government was required to consult.

'Planning approval' and 'planning approval under the GBRS' mean the planning approval of the WAPC as required under the GBRS and by resolution of the WAPC under clause 27 of the GBRS, whether granted by the WAPC or by delegates of the WAPC including committees, officers, local governments and members and officers of local governments.

'Proximity' and 'in close proximity' mean that the development is, in the opinion of the WAPC or local government, sufficiently close to a policy area for the effects of activities in the policy area (such as noise, odour, spray drift or dust) to be likely to have an adverse effect on the proposed use, and/or for the effects of the development to be likely to have an adverse effect on uses in the policy area.

'Shop-retail' means the land use activities included in "Planning land use category 5: Shop/Retail" as defined by the Commission's South West Land Use and Employment Survey (as amended from time-to-time).

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10.2.4 WA Planning Commission – Section 25 of the Strata Titles Act 1985

Published by:
Planning and Infrastructure

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Page: 1936 Pdf - 429kb

PI409

PLANNING AND DEVELOPMENT ACT 2005
Instrument of Delegation
Del 2009/03 Powers of Local Governments

Delegation to local governments of certain powers and functions of the Western Australian Planning Commission relating to the issuing of certificates of approval under section 25 of the *Strata Titles Act 1985*

Preamble

Under section 16 of the *Planning and Development Act 2005* (the Act) the Western Australian Planning Commission (the WAPC) may, by resolution published in the *Government Gazette*, delegate any function under the Act or any other written law to a local government, a committee established under the *Local Government Act 1995* or an employee of a local government.

In accordance with section 16(4) of the Act, a reference in this instrument to a function or a power of the WAPC includes and extends to, without limitation or restriction, any of the powers, privileges, authorities, discretions, duties and responsibilities vested in or imposed on the WAPC by the Act or any other written law as the case requires.

Resolution under section 16 of the Act (delegation)

On 26 May 2009, pursuant to section 16 of the Act, the WAPC RESOLVED—

A TO DELEGATE to local governments, and to members and officers of those local governments, its powers and functions under section 25 of the *Strata Titles Act 1985* as set out in clause 1 of Schedule, within their respective districts, subject to the conditions set out in clause 2 of Schedule 1.

TONY EVANS, Western Australian Planning Commission.

SCHEDULE 1

1. Applications made under section 25 of the *Strata Titles Act 1985*

Power to determine applications for the issuing of a certificate of approval under section 25 of the *Strata Titles Act 1985* for a plan of subdivision, re-subdivision or consolidation, except those applications that—

(a) propose the creation of a vacant lot;

(b) propose vacant air stratas in multi-tiered strata scheme developments;

(c) in the opinion of the WAPC as notified to the relevant local government in writing, or in the opinion of the relevant local government as notified to the WAPC in writing, relate to—

(i) a type of development; and/or

(ii) land within an area,

which is of state or regional significance, or in respect of which the WAPC has determined is otherwise in the public interest for the WAPC to determine the application.

2. Reporting requirements

A local government that exercises the power referred to in clause 1 is to provide WAPC with data on all applications determined under this Instrument of Delegation at the conclusion of each financial year in the format prescribed by the WAPC.

10.3 Main Roads Act 1930

10.3.1 Traffic Management - Events on Roads

A list of local governments authorised for Traffic Management for Events can be found on the Main Roads WA website here

WESTERN AUSTRALIA
ROAD TRAFFIC CODE 2000
REGULATION 297(2)
INSTRUMENT OF AUTHORISATION

RELATING TO
TRAFFIC MANAGEMENT FOR EVENTS

Pursuant to Regulation 297(2) of the *Road Traffic Code 2000* the Commissioner of Main Roads ("the Commissioner") hereby authorises (Insert name of Local Government) (Authorised Body") by itself, its employees, consultants, agents and contractors (together "Representatives") to, from the date indicated below, erect, establish, display, alter or take down such road signs of whatsoever type or class (except for permanent traffic control signals) as may be required for the purpose and duration of any:

i) "event" subject to an order from the Commissioner of Police pursuant to Part VA of the *Road Traffic Act 1974*;

ii) race meeting or speed test for which the Minister referred to in section 83 of the *Road Traffic Act 1974* has, under that provision, temporarily suspended the operation of any provisions of the *Road Traffic Act 1974* or regulations made under that Act; or

iii) public meeting or procession the subject of a permit granted by the Commissioner of Police under the *Public Order in Streets Act 1984*;

or as may be required for the purpose of controlling traffic on a road adjacent to, or in the vicinity of, any event or organised activity approved by the Authorised Body under its local laws, on a road (other than a main road or highway) within its jurisdiction, SUBJECT ALWAYS to the following terms and conditions:

(a) the Authorised Body shall at all times observe, perform and comply with the provisions of the "Traffic Management for Events Code of Practice" (as amended or replaced from time to time in consultation with the Traffic Management for Events Advisory Group) issued by Main Roads Western Australia ("the Code") referring to the version which is current at the time of the event, a copy of which can be obtained from Main Roads Western Australia from www.mainroads.wa.gov.au or by contacting Main Roads by phone;

(b) the Authorised Body shall develop and implement procedures that will satisfy the Commissioner that traffic management implemented by the Authorised Body, its employees, agents and contractors will in all respects conform to and comply with the requirements of the Code; and

(c) the Authorised Body shall ensure that its Representatives comply with the terms and conditions identified above at paragraphs (a) and (b) as if they were named in those paragraphs in place of the Authorised Body.

By executing and returning the acknowledgment at the foot of this authorisation, the Authorised Body agrees to observe, perform and comply with the above terms and conditions.

The powers in this Instrument of Authorisation do not change or replace:

1) any prior Instrument of Authorisation from the Commissioner of Main Roads for the purposes of undertaking traffic management for works on roads; and

2) any powers and responsibilities of a local government provided in regulation 9 of the *Road Traffic (Events on Roads) Regulations 1991*.

Dated:

THE COMMON SEAL OF THE COMMISSIONER OF MAIN ROADS)
)
)
WAS AFFIXED BY)
)
)
)
COMMISSIONER OF MAIN ROADS)
)

FOR THE TIME BEING IN THE PRESENCE OF:

_____
Signature of Witness

_____
Name of Witness (please print)

ACKNOWLEDGMENT BY AUTHORISED BODY

……*(Insert name of Local Government)*…… agrees to unconditionally observe, perform and be bound by the above conditions.

THE COMMON SEAL of)
)
)
_____)
[Insert name of Local Government])
)
Was hereunto affixed pursuant to a resolution of the Council in the presence of:)
)
)
)

_____
Signature of Chief Executive Officer

_____
Signature of Witness

_____
Name of Witness (please print)

10.3.2 Traffic Management – Road Works

A list of Local Governments authorised for the purposes of Road Traffic Code 2000 r.297(2) are available on Main Roads WA website here

WESTERN AUSTRALIA
ROAD TRAFFIC CODE 2000
REGULATION 297(2)
INSTRUMENT OF AUTHORISATION

Pursuant to Regulation 297(2) of the Road Traffic Code 2000 the Commissioner of Main Roads ("the Commissioner") hereby authorises ..... ("Authorised Body") by itself, its employees, consultants, agents and contractors (together "Representatives") to, from the date indicated below, erect, establish, display, alter or take down such traffic signs and traffic control devices of whatsoever type or class (except for permanent traffic control signals) as may be required for the purpose and duration of any works, survey or inspection, associated with the construction, maintenance or repair on a road (other than a main road or highway), any adjoining land or any portion thereof within its jurisdiction, SUBJECT ALWAYS to the following terms and conditions:

(a) the Authorised Body shall at all times observe, perform and comply with the provisions of the "Traffic Management for Works on Roads Code of Practice" (as amended or replaced from time to time in consultation with the Traffic Management for Roadworks Advisory Group) issued by Main Roads Western Australia ("the Code") referring to the version which is current at the time of the relevant works, a copy of which can be obtained from Main Roads Western Australia from www.mainroads.wa.gov.au or by contacting Main Roads by phone;

(b) the Authorised Body shall develop and implement procedures that will satisfy the Commissioner that traffic management implemented by the Authorised Body, its employees, agents and contractors will in all respects conform to and comply with the requirements of the Code; and

(c) the Authorised Body shall ensure that its Representatives comply with the terms and conditions identified above at paragraphs (a) and (b) as if they were named in those paragraphs in place of the Authorised Body.

By executing and returning the acknowledgment at the foot of this authorisation, the Authorised Body agrees to observe, perform and comply with the above terms and conditions.

This Instrument of Authorisation replaces any prior Instrument of Authorisation under Regulation 297(2) of the Road Traffic Code 2000 between the Commissioner and the Authorised Body. The Commissioner's delegation dated 17 July 1975 to a number of Local Governments outside the Perth metropolitan area, is not affected by this Instrument of Authorisation except that this Instrument of Authorisation prevails wherever roadworks are concerned. That 1975 delegation was made under Regulation 301 of the Road Traffic Code 1975 and related to non-regulatory signage.

Dated:

THE COMMON SEAL OF THE)
COMMISSIONER OF MAIN ROADS)
WAS AFFIXED BY)
)
)
COMMISSIONER OF MAIN ROADS)
FOR THE TIME BEING IN THE PRESENCE OF:)

_____
Signature of Witness

_____
Name of Witness

ACKNOWLEDGMENT BY AUTHORISED BODY

..... agrees to observe, perform and be bound by the above conditions.

THE COMMON SEAL OF THE)

.....)
WAS AFFIXED PURSUANT TO A RESOLUTION)
OF THE COUNCIL IN THE PRESENCE OF)

_____
Chief Executive Officer

_____
Witness

10.4 Road Traffic (Vehicles) Act 2012

10.4.1 Approval for Certain Local Government Vehicles as Special Use Vehicles

Government of **Western Australia**
Department of **Transport**
Driver and Vehicle Services

ROAD TRAFFIC (VEHICLES) ACT 2012

Road Traffic (Vehicles) Regulations 2014

RTVR-2017-202046

APPROVAL UNDER REGULATION 327(4)(f) FOR CERTAIN LOCAL GOVERNMENT VEHICLES AS SPECIAL USE VEHICLES

Pursuant to the *Road Traffic (Vehicles) Regulations 2014* (the *Regulations*), I, Christopher Davers, Assistant Director Strategy and Policy, Driver and Vehicle Services, Department of Transport, and delegate of the Chief Executive Officer of the Department of Transport by way of a delegation instrument dated 7 August 2017, hereby approve vehicles owned by a local government and ordinarily used by persons authorised or appointed by that local government to perform functions on its behalf under:

(a) the *Local Government Act 1995*;

(b) regulations made under the *Local Government Act 1995*;

(c) a local law;

(d) any other legislation empowering a local government to authorise or appoint persons to perform functions on the behalf of the local government (including but not limited to the *Dog Act 1976*); or

(e) any combination of the above paragraphs (a) to (d);

as special use vehicles for the purposes of paragraph "f" of the definition of "*special use vehicle*" in regulation 327(4) of the *Regulations*, with the effect that those vehicles may be fitted with one or more yellow flashing lights under regulation 327(3)(b) of the *Regulations*, subject to the following conditions:

CONDITIONS

1. Those lights must emit rotating, flashing yellow coloured light(s) and must not be a strobe light.
2. At least one flashing light shall be mounted on top of the vehicle and when lit, shall be visible in normal daylight up to a distance of not less than 200 metres to vehicles approaching from any direction.
3. No part of the lens of the flashing lights is visible either directly or indirectly to the driver when seated in the normal driving position.
4. If more than one flashing light is fitted, they must be placed symmetrically about the centre line of the vehicle or combination of vehicles.
5. An on/off switch for the flashing lights must be installed so as to be easily operated from the driver's seat.
6. Any additional equipment fitted to the vehicle must not interfere with the overall safe operation of the vehicle.
7. Any vehicle fitted with flashing lights for the purposes of this approval must: