

8.4. PROPOSED ROAD RENAMING AND RENUMBERING FALKIRK ROAD AND ARAPILES STREET

Division: Development and Growth
Director: Natalie Robertson
Author/Position: Natalie Robertson Director Development and Growth

PURPOSE

1. Due to current and proposed development in and around the Arapiles Street area, Council has identified issues with street addressing and difficulties in locating existing properties, particularly for emergency services.
2. The report purposes a change of naming of a section of Arapiles Street to form an extension of Falkirk Road and subsequent renumbering of properties on Falkirk Road in accordance with the requirements of the *Geographic Place Names Act 1998*, Reference NP-234 Arapiles Street and Falkirk Street, Nerrina.

BACKGROUND

3. In 2018 under Planning Application PLP/2018/667 a permit was for a two-lot subdivision of the land known as 7 Arapiles Street, Nerrina. The subdivision created two land parcels, number 5 Arapiles and existing number 7 Arapiles.
4. The site is complex as access to 7 Arapiles Street is via Falkirk Road as shown below. Arapiles Street does not extend to the frontage of the subject property and terminates and becomes Andrews Court.



Fig 1. Aerial

Plan of Subdivision

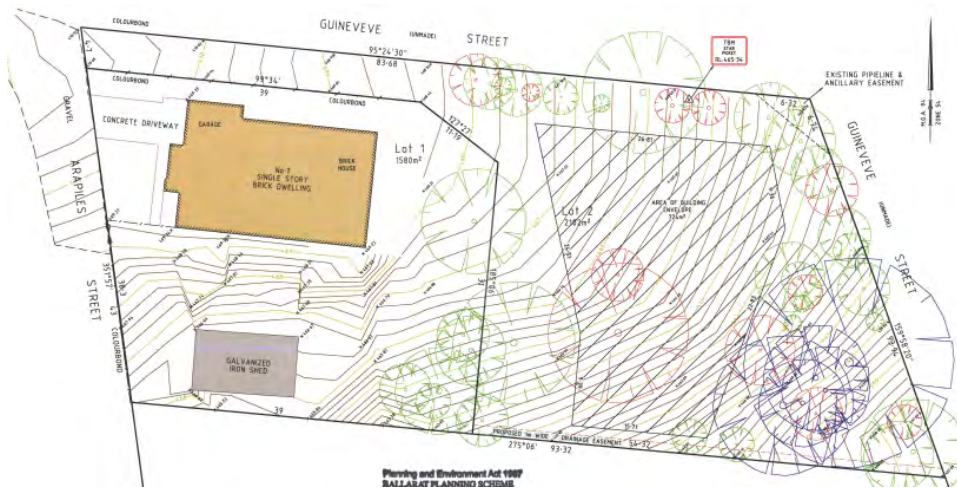


Fig 2. Plan of Subdivision

5. In the preparation of the land for separate titles, the subdivision plan was referred to all referral authorities in accordance with the provisions of the Subdivision Act 1987.
6. Due to current and proposed development in and around the Arapiles Street precinct, City of Ballarat has identified issues with street addressing and difficulties in locating existing properties, particularly for emergency services who objected to the proposal unless street addressing was modified.
7. The amended road naming and renumbering proposed would result in the:-
 - extension of Falkirk Road
 - restrict access for vehicles on Arapiles Street (northern section)
 - restrict access for vehicles on Guineveve Street (east of bollards at Falkirk Road intersection)
 - renaming part of north/south section of Guineveve Street to Raynor Street
 - renaming part of Raynor Street to Nerrina Road
 - re-addressing 4 existing properties

EFFECT ON PROPERTY ADDRESSES

8. Whilst the changes appear to be substantial, the proposal will affect only the addresses of properties fronting the extension of Falkirk Road and the northernmost section of Arapiles Street. Proposed new street numbers for affected properties are shown on Fig 4: Proposed Layout below.
9. Impact of proposal on property addresses: -
 - Renumber property known as 23 Falkirk Road (fronting Guineveve Street) to 14 Falkirk Road
 - Renumber property known as 21 Falkirk Road (fronting Guineveve Street) to 16 Falkirk Road
 - Allocate 21 Falkirk Road to Jasper Hill Estate Reserve
 - Renumber 5 Arapiles Street to 25 Falkirk Road
 - Renumber 7 Arapiles Street to 27 Falkirk Road

Council Meeting Agenda

10. Due to deep terrain, Arapiles Street is not accessible to traffic north of the intersection with Andrews Court. As a result, properties abutting Arapiles Street at the northern end are not easy to locate. Ambulance Victoria has raised this as a significant issue for emergency services and have encouraged Council to rectify the situation.
11. Falkirk Road is currently used to access existing properties located on and close to the northern end of Arapiles Street.
12. Guineveve Street is an unmade road which is only accessible from its western end at St Mirren Drive. Existing bollards located where Guineveve Street intersects with Falkirk Road, prevent any through traffic beyond that point. Vehicle access will be restricted in Guineveve Street from the eastern side of the bollards.
13. The north south section of Guineveve Street will be renamed Raynor Street.
14. The southernmost section of Raynor Street, which currently forms part of Nerrina Road, will be renamed Nerrina Road to reflect what already exists.
15. Council will ensure that adequate on site signage is displayed to accurately reflect the proposed changes.



Fig 3. Current Layout

Council Meeting Agenda

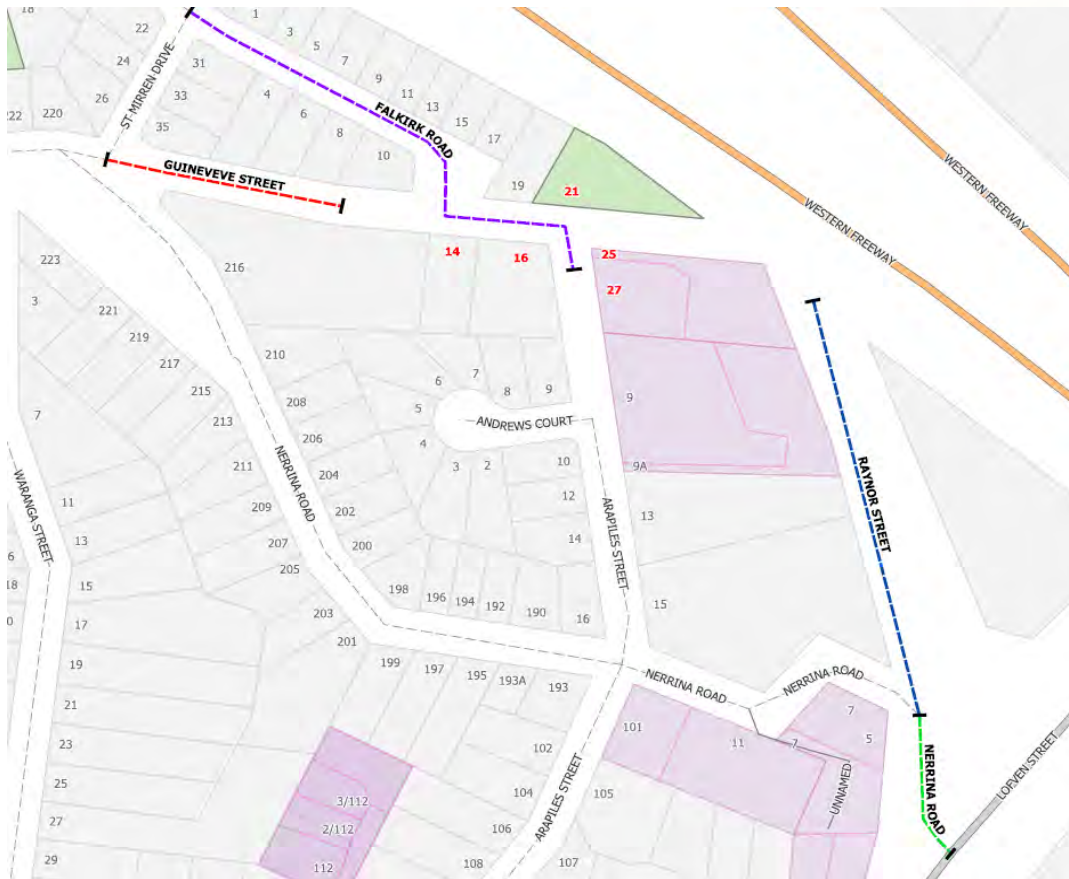


Fig 4. Proposed Layout

Rationale for the proposal

16. These changes are proposed to facilitate compliance with addressing standards and provide better property location for emergency services.
17. Changes are also compliant with relevant Council policies and the current *Guidelines for Geographic Names* issued by the Registrar of Geographic Names under the *Geographic Place Names Act 1998*.

Submissions and Objections

18. In accordance with the Geographic Place Names Act 1988, any changes to roads including name changes must undergo a period of public notice and consultation. Recently a process of consultation was undertaken to rename a section of Webb Road, Delacombe to Ascot Gardens Drive in accordance with the guidelines.
19. Public notice was undertaken for the period of May 2021 and two submissions objecting to the proposal were received. Objections were based on the following:

- Inconvenience caused by the renaming and number change
- Financial impost to change a personalised mailbox
- Propose a change to incorporate a and b into numbering to remove the need to change existing affected parties at 21 and 23
- Use number 20 as 20a and 20b rather than allocation to the reserve
- Address confusion
- Numbering convention

- Falkirk Road must be upgraded
 - Extend Guineveve Street
20. City of Ballarat acknowledges inconvenience. The proposal put forward complies with the renaming and renumbering conventions required under the Act and Falkirk Road is intended to be upgraded as part of Council's capital works program subject to approval of this change.
21. The use of alphabetised addressing is discouraged where proper numerical numbering can be achieved, and this must include an allocated number for any reserves.
22. The site is already quite confusing in terms of access and numbering. Current GPS mapping takes the user to Arapiles Street which seems logical however, 5 and 7 Arapiles must be accessed via Falkirk Road. This is an obvious issue for emergency services.
23. There are no street addresses allocated to Guineveve Street and potentially could be discontinued or renumbered if the property at 256 Nerrina Road is subdivided in the future.
24. Under the Guidelines for Geographic Names and in accordance with the requirements of the referral authority Cit of Ballarat Officers have assessed the proposed changes and propose the changes to protect the integrity of the system used by emergency services and for location purposes.
25. In accordance with policy, City of Ballarat would reimburse affected residents for any Australia Post mail redirection costs that may be incurred for up to 1 year.

OFFICER RECOMMENDATION

26. That Council:

- 26.1 **Endorse the proposal to rename a section of Arapiles Street to Falkirk Road and renumber properties accordingly.**
- 26.2 **Delegate to the Chief Executive Officer the Authority to complete all relevant steps pursuant to the Geographic Place Naming Procedures to formalise this change.**

ATTACHMENTS

1. Governance Review [8.4.1 - 2 pages]
2. NP - Proposed renumbering Falkrik and Arapiles Street Nerrina [8.4.2 - 3 pages]

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ALIGNMENT WITH COUNCIL VISION, COUNCIL PLAN, STRATEGIES AND POLICIES

1. This report aligns with the relevant Council strategies and policies.

COMMUNITY IMPACT

2. The community and stakeholders (including referral authorities and affected parties) have been considered as part of the preparation of this report and recommendations. A formal process of notice has occurred in accordance with the appropriate Act.
3. Public Notice occurred during May 2021
4. A mail out direct to landowners/residents was undertaken
5. Notice in The Times, Ballarat was also undertaken
6. The feedback of the community has been considered and summarised in the report.

CLIMATE EMERGENCY AND ENVIRONMENTAL SUSTAINABILITY IMPLICATIONS

7. There are no climate emergency or environmental sustainability implications identified within this report.

ECONOMIC SUSTAINABILITY IMPLICATIONS

8. No detrimental economic sustainability outcomes have been identified.

FINANCIAL IMPLICATIONS

9. The report acknowledges financial implications and inconvenience to affected parties and addresses City of Ballarat's financial assistance in the redirecting of mail.

LEGAL AND RISK CONSIDERATIONS

10. The Guidelines for Geographic Names issued by the Registrar of Geographic Names under the *Geographic Place Names Act 1998* were considerations of this report.

HUMAN RIGHTS CONSIDERATIONS

11. It is considered that the report does not impact on any human rights as identified in the *Charter of Human Rights and Responsibilities Act 2006*.

COMMUNITY CONSULTATION AND ENGAGEMENT

12. The submissions of the community have been considered as part of the process via a public notice process.

GENDER EQUALITY ACT 2020

13. There are no gender equality implications identified for the subject of this report

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CONFLICTS OF INTEREST THAT HAVE ARISEN IN PREPARATION OF THE REPORT

14. Council officers affirm there are no material or general interests to be declared in relation to the matters of this report.

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ROAD DISCONTINUANCE & RENAMING PROPOSAL

Arapiles Street & Falkirk Road, Nerrina precinct



Council Reference: NP- 234

Council is required to seek public comment before making any decision on this proposal. This document explains what is proposed, to encourage informed discussion and comment on it. It does not necessarily mean that the proposal will be implemented, or implemented in the form described.

The Proposal in brief

Due to current and proposed development in and around the Arapiles Street precinct, Council has identified issues with street addressing and difficulties in locating existing properties, particularly for emergency services.

If implemented, this proposal will result in the:-

- extension of Falkirk Road
- restrict access for vehicles on Arapiles Street (northern section)
- restrict access for vehicles on Guineveve Street (east of bollards at Falkirk Road intersection)
- renaming part of north/south section of Guineveve Street to Raynor Street
- renaming part of Raynor Street to Nerrina Road
- re-addressing 4 existing properties

Effect on Property Addresses

This proposal will affect the addresses of properties fronting the extension of Falkirk Road and the northern most section of Arapiles Street. Proposed new street numbers for affected properties are shown on Fig 2: Proposed Layout.

Impact of proposal on property addresses:-

1. Renumber property known as 23 Falkirk Road (Guineveve Street) to 14 Falkirk Road
2. Renumber property known as 21 Falkirk Road (Guineveve Street) to 16 Falkirk Road
3. Allocate 21 Falkirk Road to Jasper Hill Estate Reserve
4. Renumber 5 Arapiles Street to 25 Falkirk Road
5. Renumber 7 Arapiles Street to 27 Falkirk Road

Background to the Site

Due to deep terrain, Arapiles Street is not accessible to thru traffic in a north of the intersection with Andrews Court. As a result, properties abutting Arapiles Street at the northern end are not easy to locate. Ambulance Victoria has raised this as a significant issue for emergency services and have encouraged Council to rectify the situation.

Falkirk Road is currently used to access existing properties located on and close to the northern end of Arapiles Street.

Guineveve Street is an unmade road which is only accessible from its western end at St Mirren Drive. Existing bollards located where Guineveve Street intersects with Falkirk Road, prevent any thru traffic beyond that point. Vehicle access will be restricted in Guineveve Street from the eastern side of the bollards.

The north south section of Guineveve Street will be renamed to Raynor Street.

The southernmost section of Raynor Street, which currently forms part of Nerrina Road, will be renamed Nerrina Road to reflect what already exists.

Council will ensure that adequate on site signage is displayed to accurately reflect the proposed changes.

City of Ballarat – Road Discontinuance & Renaming Proposal
NP-234: Arapiles Street & Falkirk Road, Nerrina precinct

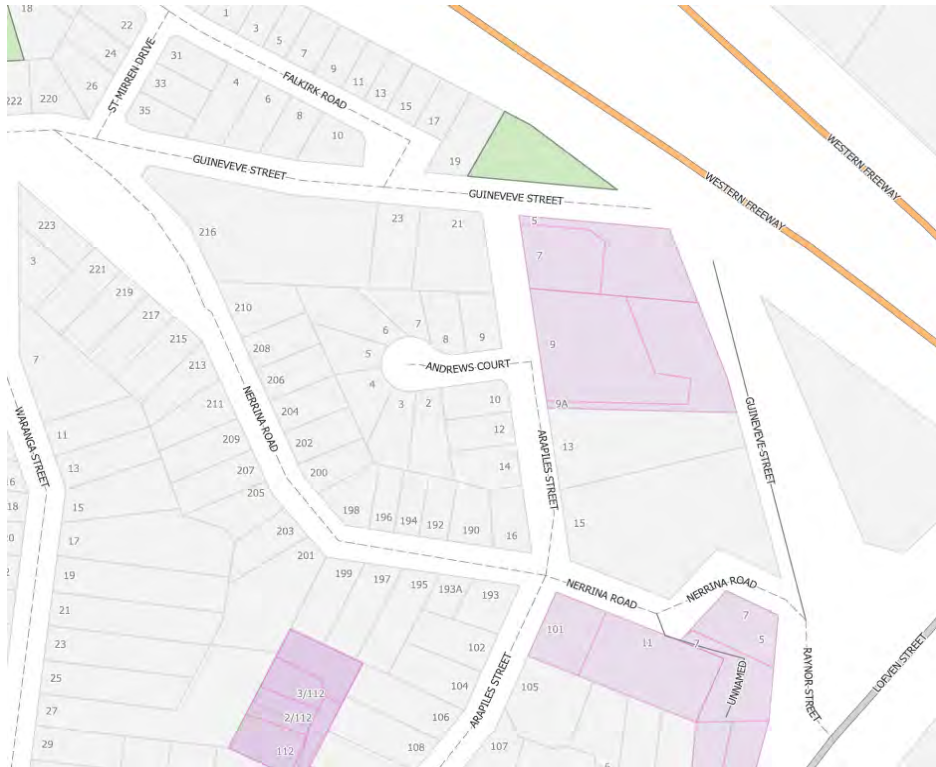


Fig 1. Current Layout

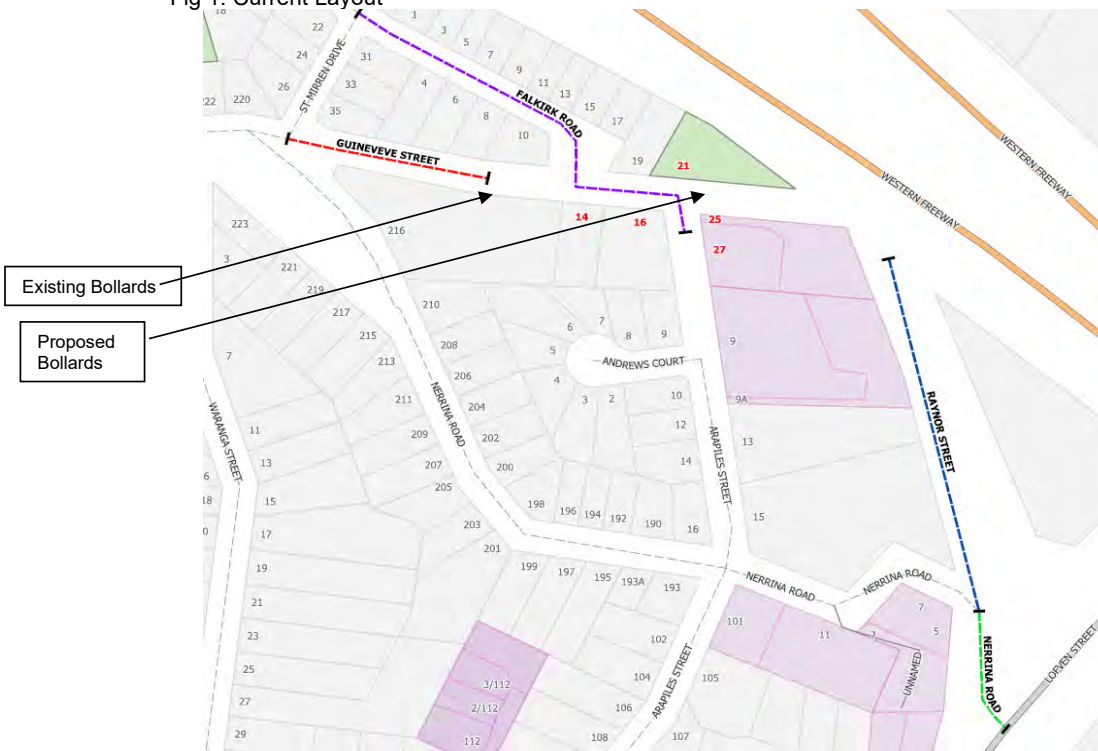


Fig 2. Proposed Layout

City of Ballarat – Road Discontinuance & Renaming Proposal
NP-234: Arapiles Street & Falkirk Road, Nerrina precinct

Rationale for the proposal

These changes are proposed to facilitate compliance with addressing standards and provide better property location for emergency services.

Changes are also compliant with relevant Council policies and the current *Guidelines for Geographic Names* issued by the Registrar of Geographic Names under the *Geographic Place Names Act 1998*.

Submissions and Objections

Interested individuals and organisations are encouraged to make submissions in favour of or against this proposal. **Please note: if no submissions are received, it will be assumed that there are no objections to this proposal.**

For guidance on making a submission, please see the sheet *How to make a submission on a naming proposal*, which may be obtained from Council's Customer Service Centre, 25 Armstrong Street South, Ballarat Central. **Council cannot consider this proposal or any individual submission before the public comment period closes, and must consider all valid submissions before making a decision.**

Further Information

Further details about this proposal may be obtained from Council's Place Names Officer. The City of Ballarat has also prepared an information sheet to provide guidance for anyone who wishes to request a place be named or renamed, or who may be affected by a naming proposal. The information sheet, titled *Naming Proposals – General Information*, may be obtained from Council's Customer Service Centre.

8.5. INTERCULTURAL AMBASSADOR PROGRAM 2022-25

Division: Community Wellbeing
Director: Matthew Wilson
Author/Position: Frances Salenga – Intercultural Services Coordinator

PURPOSE

1. To request Council's endorsement of the Expression of Interest process for the recruitment of ten Intercultural Ambassadors 2022-25, and
2. To seek Council's acknowledgement of the invaluable contributions of the outgoing Intercultural Ambassadors 2019-2021 and endorse those interested to continue as Intercultural Ambassador Advisors (volunteers).

BACKGROUND

3. The City of Ballarat Intercultural Ambassador Program (IAP) rebranded from Multicultural Ambassador Program (MAP) was established as an outcome of the Migrant Attraction and Retention Strategy 2005. The inaugural program operated within the Ballarat community in 2006 –2008 and thereon was resourced and driven by a strong commitment of Council. A further 5 Intercultural Ambassador Programs have followed from this time.
4. The Intercultural Ambassador Program 2019-2021 aligns to Key Priority Area #3 – Leadership & Advocacy of the Intercultural City Strategic Plan 2019-2021. The Intercultural Ambassadors are tasked to provide leadership, to assist Council, migrants, and the wider community in ensuring that interculturalism is a productive and positive experience. Some outgoing Ambassadors have expressed their desire to assist in the roll out of the Intercultural City Strategic Plan and the Reconciliation Action and to support / mentor incoming ambassadors as advisors. This move will further promote community engagement of the outgoing Ambassadors.

KEY MATTERS

5. The Multicultural / Intercultural Ambassador Program in its current format was launched in 2010. The program has successfully been driven for 11 years, going from strength to strength and most importantly have supported to increase the capacity of 50 Ambassadors who are currently active community leaders, are well-placed in meaningful employment or are positively contributing to various community committees.
6. The Intercultural Ambassadors 2019-21 delivered and participated in the following key actions:
 - \$ 76,000 Fundraising - Great Cycle Challenge for kids with cancer
 - \$ 30,000 Fundraising - India Covid-19 Appeal
 - \$ 10,000 Fundraising - Covid-19 Community Party
 - 300 Radio programs on Voice FM (Chinese and Indian)
 - 3 Exhibits: Art Gallery & Ballarat Library
 - 30 Events delivered in collaboration with other agencies across Ballarat

- 6 Campaign and Advocacy Videos in languages
- 50 Speaking Engagements at Primary and High Schools and in various events
- 2 Premier's Iftar (Islamic Federation of Australia) Dinners 2018 and 2019 - supported and delivered
- 30 Harmony Fest Events - supported various groups in event delivery
- 1,500 Facebook Followers and 267 following the Intercultural Ambassador Page which highlights information regarding needed services that people can access.

OFFICER RECOMMENDATION

7. That Council:

7.1 Endorse of the Expression of Interest process for the recruitment of ten Intercultural Ambassadors 2022-25,

7.2 Acknowledge the invaluable contributions of the outgoing Intercultural Ambassadors 2019-2021 and endorse those interested to continue as Intercultural Ambassador Advisors (volunteers).

ATTACHMENTS

1. Governance Review [8.5.1 - 2 pages]

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ALIGNMENT WITH COUNCIL VISION, COUNCIL PLAN, STRATEGIES AND POLICIES

1. Ballarat Strategy 2040
2. The City of Ballarat Council Plan 2021-2025
3. Intercultural City Strategic Plan 2019-2021
4. Reconciliation Action Plan 2019-2021
5. Municipal Public Health and Wellbeing Plan 2017-21
6. Community Engagement Framework 2016

COMMUNITY IMPACT

7. The Intercultural Ambassador Program complements and supports the delivery of the Intercultural City Strategic Plan (ICSP) 2019-21 which aims to promote:
 - o Responsive Services
 - o Active Citizenship
 - o Leadership and Advocacy
 - o Maximising and Valuing Diversity
8. The Intercultural Ambassadors (IAs) through their leadership form a supportive network in the implementation of the ICSP 2019-21. This serves as a proactive response in view of the continuously growing migrant communities in Ballarat. IAs are the link to various communities through information sharing, intercultural communication and learning, collaborations/partnerships and community engagement.

CLIMATE EMERGENCY AND ENVIRONMENTAL SUSTAINABILITY IMPLICATIONS

9. There are IAP actions that relate to sustainability for the natural and built environment. Respectful utilisation of public spaces for learning, recreation, events and celebrations requires clear information / guidelines for the use of these by diverse groups led by the Ambassadors.

ECONOMIC SUSTAINABILITY IMPLICATIONS

10. The Intercultural Ambassador Program (IAP) complements the following Council initiatives in promoting the following:
 - o Advance equality and social inclusion
 - o Support cultural, linguistic and religious diversity
 - o Foster community harmony and unity
 - o Boost economic advantage.
11. A key IAP action relates to maximizing Ballarat's diversity advantage through economic opportunities.

FINANCIAL IMPLICATIONS

12. There are no additional financial implications to the 2022 / 2023 Council budget. The IA program is carried out using our recurrent operational budget.

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13. Resources for future activities may be sourced through applications with other funding bodies or referred to future Council budget processes for consideration.

LEGAL AND RISK CONSIDERATIONS

14. All Ambassadors will go through an intensive Council induction process which clarifies their role and responsibilities. There will also be a formal review process at the end of the first year of the program.
15. Council Health and Safety Policies and Procedures are induction inputs and are strictly adhered to in relation to activities / initiatives undertaken for Ambassadors or those that are driven by them.

HUMAN RIGHTS CONSIDERATIONS

16. It is considered that the report does not impact on any human rights identified in the *Charter of Human Rights and Responsibilities Act 2006*.

COMMUNITY CONSULTATION AND ENGAGEMENT

17. The Intercultural Advisory Committee (IAC) has been informed of the intended EOI process that will be undertaken to recruit the 2022-25 Intercultural Ambassadors, nominations from IAC members or various multicultural communities are usually sought
18. An overview of the Intercultural Ambassador Program and notice of Expressions of Interest will be published in the Council webpage and other periodicals
19. Induction, Training, and Action Planning are undertaken with the Intercultural Ambassadors
20. Presentation of the Intercultural Ambassadors to the community will coincide with the celebration of Cultural Diversity Week / delivery of Harmony Fest 2022.

GENDER EQUALITY ACT 2020

21. There are no gender equality implications identified for the subject of this report. We aim to achieve representation of a cross-section of all genders when selecting future IAs through the EOI process.

CONFLICTS OF INTEREST THAT HAVE ARISEN IN PREPARATION OF THE REPORT

22. Council officers affirm that no general or material conflicts need to be declared in relation to the matter of this report.

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8.6. LIBRARY STRATEGY

Division: Community Wellbeing
Director: Matthew Wilson
Author/Position: Jenny Fink – Executive Manager Learning and Community Hubs

PURPOSE

1. The purpose of this report is to present the draft City of Ballarat Libraries and Learning Strategy 2022-2027 for provisional approval for the document to be released to the community for further feedback.
2. The City of Ballarat Libraries and Learning Strategy 2022-2027 has been developed in consultation with the Ballarat community and key library stakeholders. The strategy provides a vision for a community focused library service that will allow for future growth in Ballarat.

BACKGROUND

3. Work on the strategy commenced in May 2021. The initial stages of the strategy involved data gathering through a Councillor briefing, workshops, a survey, major stakeholder, community, and staff consultation. A draft strategy was developed in September 2021, and this was released for staff and Councillor feedback and comment. **Attachment A** is now the latest draft version of the strategy which through Council will now be released for further public comment. It is anticipated that the final version of the strategy will be endorsed by Council in February 2022.

KEY MATTERS

4. The City of Ballarat Libraries and Learning Strategy 2022-2027 presents a vision for our future libraries as places that will inspire, surprise, and delight our community with a strong focus on fostering lifelong learning. Our library spaces will grow and become multifunctional, developing into places that are co-located with other Council areas providing an integrated service approach. Outreach library services will expand to the whole of the Ballarat community through flexible and innovative service delivery models.

5. **Priority Areas**

Using the latest data and research on best practice in public library services in addition to extensive community and stakeholder consultation the three broad themes of **Reach out, Branch out** and **Stand out**, were developed with an associated 6 strategic priority areas.

In the area of **Reach out** our priority is to increase library use and impact in the community. This will be achieved through raising awareness to ensure that our services are relevant and to increase visitation to libraries both onsite and online.

The Reach out actions will assist in maximising the impact of our resources and staff by targeting our programming and partnership efforts to those areas of greatest need in our community. We will use AEDC (Australian Early Development Census) and SEIFA (socio-Economic Indexes for Areas) data to guide this.

The priority area of **Branch out** will ensure that libraries are placed in areas that are accessible to our growing community and ideally aligned with other council and community services. Our services models will adapt to accommodate people who are either unable or prefer not to visit our libraries in their static locations or during standard working hours.

The final priority area of **Stand out** will focus on working in collaboration with both community and internal Council units such as Customer Service, Family and Children's services, Ageing Well, Youth and Intercultural Services.

Figure 1 outlines the themes and associated priorities.

Our priorities 2022-2027

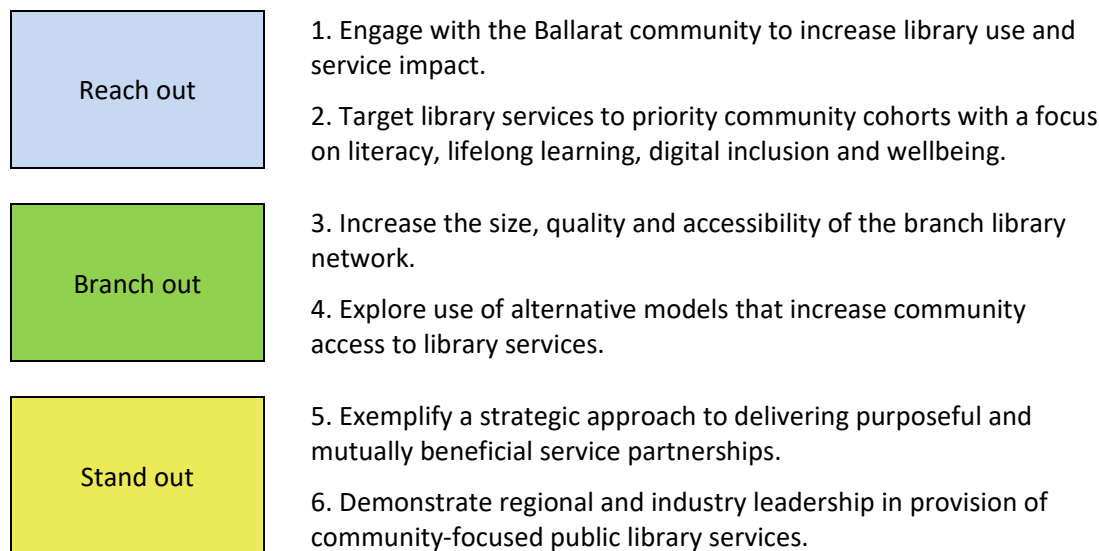


Figure1 City of Ballarat Libraries and Learning Strategy 2022-2027 priorities.

6. Action and Implementation Plan

Key actions relate to each of these priorities and are outlined in more detail in **Attachment 2** City of Ballarat Libraries and Learning Strategy 2022-2027 Action and Implementation plan. The action and implementation plan has been developed for the five years of the strategy. Key actions from this plan include future planning for libraries in both Delacombe and Wendouree, an updated outreach service, focused program delivery, increased opening hours and collocated Council services in libraries. The major refurbishment of the Ballarat Library will also occur during this strategy.

7. Budget

Delivery of this plan will be predominantly through recurrent budgets. Capital items that have been included are subject to business cases and capital budget submissions through internal City of Ballarat processes.

8. Community Engagement

The strategy has followed the guidelines in the City of Ballarat's Community Engagement policy. The consultation period to develop the draft strategy took place from June to August 2021 via an online survey, invited consultation sessions with major

stakeholder and through drop-in sessions at each of the City of Ballarat's libraries. Further consultation will be invited from the public on the draft strategy from Monday 29 November to 20 December 2022. Initial engagement for this strategy has been participatory to identify actions needed. Future engagement will occur through the lifetime of this strategy around the stated actions and will be take the form of deliberative engagement. The strategy is purposefully reliant on collaboration, and we are seeking to engage with key stakeholders from both community and government organisations for successful delivery of the identified actions.

9. Assessment and Evaluation

An update of the progress of the strategy will be provided to Council on an annual basis, all programs mentioned in the strategy will be evaluated and assessed constantly to ensure their relevance. A final report will be presented to Council in 2027 on the outcomes of the strategy.

OFFICER RECOMMENDATION

10. That Council:

- 10.1 Provisionally endorse the City of Ballarat Libraries and Learning Strategy 2022-2027 and associated Action and Implementation Plan and invite further consultation from members of the public from 29 November to 20 December 2021.**

ATTACHMENTS

1. Governance Review [8.6.1 - 3 pages]
2. Attachment A - City of Ballarat Libraries and Learning Strategy - 2022 20 [8.6.2 - 28 pages]
3. Attachment B City of Ballarat Libraries and Learning Strategy 2022-2027 Action and Implementation PI [8.6.3 - 11 pages]

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ALIGNMENT WITH COUNCIL VISION, COUNCIL PLAN, STRATEGIES AND POLICIES

1. The City of Ballarat Libraries and Learning Strategy 2022-2027 has been developed at the same time as and in the context of Ballarat City Council's community consultation on its vision for the future. The library strategy is consistent with:
 - the *Community Vision 2021-2031*, describing the community's aspiration for the future of Ballarat
 - the *Council Plan 2021-2025*, which outlines the Council's strategic direction and objectives and the initiatives to be delivered over the next four years to achieve the Community Vision
 - the *Municipal Public Health and Wellbeing Plan 2021-2031*, which describes initiatives to improve the health and wellbeing of the Ballarat community over the next 10 years.
 - the *Arts and Culture Infrastructure Report 2021*, this report supports this strategy in several areas including identifying the need for a future Wendouree library relocation, the service provision gap in library services in the west of the municipality and the need for a future library at Delacombe Town Centre and an upgraded library outreach services model.

COMMUNITY IMPACT

2. The City of Ballarat Libraries have a significant community impact through services, programs and collections. Libraries are open to everyone and used by a wide cross-section of the community – approximately 40% of the population are library users.

A 2021 survey of more than 500 library users indicated that the City of Ballarat Libraries are a well-loved community service.

- Average customer satisfaction rating of 8.3 out of 10, with 74% of respondents rating the library at 8 or more out of 10.
- 63% of library users favour the library closest to their home, with others having preferences based on better access to parking, better collections, and better facilities.
- 77% typically borrow something when they come to the library, mostly books and magazines.
- 54% use the library website to browse the catalogue, reserve items, download ebooks or find out what is on at the library.
- 44% ask the library staff for assistance in reading suggestions, using computers, or finding information.
- 29% sometimes bring children to the library to attend a program or borrow books and DVDs.
- 29% use the library computers, WIFI or printers and scanners.
- 16% participate in library programs.

CLIMATE EMERGENCY AND ENVIRONMENTAL SUSTAINABILITY IMPLICATIONS

3. There are no climate emergency and environmental sustainability implications in regard to this strategy. Where library buildings are mentioned, or refurbishments are occurring in libraries close attention has been made to ensure that ESD principles have been met where possible.

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ECONOMIC SUSTAINABILITY IMPLICATIONS

4. Public libraries contribute significantly to the overall economy and deliver on average a net return to the community of \$4.30 for every \$1 invested.¹ The higher the level of use, the greater the return for individuals and the community.

FINANCIAL IMPLICATIONS

5. Delivery of this plan will be predominantly through recurrent budgets. Capital items that have been included are subject to business cases and capital budget submissions through internal City of Ballarat processes.

LEGAL AND RISK CONSIDERATIONS

6. Risk assessments are carried out in conjunction with every project, program or event that the library hosts or participates in. There are no identified unacceptable risks contained within this strategy currently. Into the future all risks will be considered before any additional product or activity is either purchased or planned for.

HUMAN RIGHTS CONSIDERATIONS

7. It is considered that the report does not impact on any human rights identified in the *Charter of Human Rights and Responsibilities Act 2006*.

COMMUNITY CONSULTATION AND ENGAGEMENT

8. The strategy has followed the guidelines in the City of Ballarat's Community Engagement policy. The consultation period to develop the draft strategy took place from June to August 2021 via an online survey, invited consultation sessions with major stakeholder and through drop-in sessions at each of the City of Ballarat's libraries. Further consultation will be invited from the public on the draft strategy from Monday 29 November to 20 December 2022.
9. Initial engagement for this strategy has been participatory to identify actions needed. Future engagement will occur through the lifetime of this strategy around the stated actions and will be take the form of deliberative engagement. The strategy is purposefully reliant on collaboration, and we are seeking to engage with key stakeholders from both community and government organisations for successful delivery of the identified actions.

GENDER EQUALITY ACT 2020

10. There are no gender equality implications identified for the subject of this report.

¹ *The Value of Public Libraries in Victoria*, SGS Economics and Planning, 2017.
<https://www.sgsep.com.au/maps/2018/victoria-value-of-public-libraries/>

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CONFLICTS OF INTEREST THAT HAVE ARISEN IN PREPARATION OF THE REPORT

11. Council officers affirm that no general or material conflicts need to be declared in relation to the matter of this report.

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**City of Ballarat
Libraries and Learning
Strategy
2022-2027**

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City of Ballarat Libraries and Learning Strategy 2022-2027

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City of Ballarat Libraries and Learning Strategy 2022-2027

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City of Ballarat Libraries and Learning Strategy 2022-2027

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City of Ballarat Libraries and Learning Strategy 2022-2027

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Acknowledgement of Country

The City of Ballarat acknowledges the Traditional Owners of the land we live, work, learn and play on. Within our Council boundaries, the Wadawurrung People are the Traditional Owners south of the Great Dividing Range and to the north the Dja Dja Wurrung People are the Traditional Owners. We recognise their continuing connection to the land and waterways. We pay our respects to their respective Elders past, present and emerging and extend this to all Aboriginal and Torres Strait Islander People.

The City of Ballarat Libraries also acknowledges and respects the rich history of tens of thousands of years of Aboriginal and Torres Strait Islander culture and storytelling.

We commit to providing culturally safe public spaces and services in the City of Ballarat Libraries for Aboriginal and Torres Strait Islander people and we recognise and understand our responsibility in relation to the sensitivity and significance of some of our collection materials.

Through this strategy we will work to ensure that we always deliver culturally respectful services to Aboriginal and Torres Strait Islander people.

City of Ballarat Libraries and Learning Strategy 2022-2027

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CITY OF BALLARAT LIBRARIES AND LEARNING STRATEGY 2022-2027

Vision

Your Library. Your Stories. Your Community - Learning for Life

Our commitment

The City of Ballarat Libraries are committed to working with our community and our partners to:

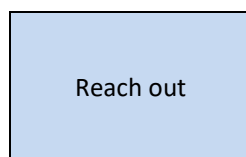
- recognise and pay respect to the diverse culture, resilience and heritage of Aboriginal and Torres Strait Islander people
- improve community outcomes
- enhance service access, reach and quality.

We are welcoming, safe, and inclusive.

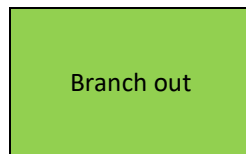
We encourage learning, participation and fun.

We are professional and accountable.

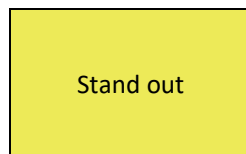
Our priorities 2022-2027



1. Engage with the Ballarat community to increase library use and service impact.
2. Target library services to priority community cohorts with a focus on literacy, lifelong learning, digital inclusion and wellbeing.



3. Increase the size, quality and accessibility of the branch library network.
4. Explore use of alternative models that increase community access to library services.



5. Exemplify a strategic approach to delivering purposeful and mutually beneficial service partnerships.
6. Demonstrate regional and industry leadership in provision of community-focused public library services.

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Message from the Mayor

The City of Ballarat Libraries are highly valued, welcoming, and inclusive spaces that can be used by all



of our community, to read, study, work, play or relax in. In the past five years we have loaned 2,768,019 items, welcomed 1,672,781 people, delivered 10,288 programs for 104,693 attendees, and provided 206,272 hours of Wi-Fi and PC accessibility. Our libraries encourage connection, participation and celebrate the diverse community that is uniquely Ballarat.

Our future libraries will be places that inspire, surprise, and delight the people using them, with a strong focus on fostering lifelong learning and the recognition that our community needs to constantly adapt, evolve, and learn new skills to navigate the enormous amounts of information we

have access to in our everyday lives.

Our library spaces will grow and become multifunctional, developing into places that are co-located with other Council areas providing an integrated service approach. Outreach library services will expand to the whole of the Ballarat community through flexible and innovative service delivery models.

Our Ballarat library will be transformed during this strategy period. This library will be expanded by a further 700sqm and the addition of many more accessible spaces such as a maker space, bookable meeting rooms, community kitchens and a children’s section that encourages play and participation will be valuable additions to this flagship building.

Our Libraries and Learning Strategy 2022-2027 has been developed in consultation with our community and provides a vision for a community focused library service that will plan for future growth in Ballarat and continue to provide relevant and responsive services.

“I feel libraries are the backbone of our communities - they offer so many opportunities for learning, connectedness and for many, an introduction to literacy”

Using the latest data and research on best practice in public library services in addition with extensive community and stakeholder consultation the following 6 strategic priorities were identified for our City of Ballarat library services into the future.

1. Engage with the Ballarat community to increase library use and service impact.
2. Target library services to priority community cohorts with a focus on literacy, lifelong learning, digital inclusion and wellbeing.
3. Increase the size, quality and accessibility of the branch library network.
4. Explore use of alternative models that increase community access to library services.
5. Exemplify a strategic approach to delivering purposeful and mutually beneficial service partnerships.

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6. Demonstrate regional and industry leadership in provision of community-focused public library services.

We look forward to seeing you in our libraries in the future.

Cr Daniel Moloney – Mayor of the City of Ballarat



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21st century libraries

The City of Ballarat Libraries are constantly evolving in response to a growing and more diverse community, changes in society and the ever-increasing role of technology in our everyday lives. We collaborate with other regional, Victorian, Australian, and international public libraries to share insights and best practice to benefit the Ballarat community.

"The story times were an integral part of my early months of being a mother and offered me so much quality time in a safe space and to meet other families"



Australian Library and
Information Association

ALIA Statement on public library services

The Australian Library and Information Association's (ALIA) statement on public library services clearly articulates the important role that contemporary public libraries play in the lives of millions of Australians.

"Freedom of access to Australian public library and information services is essential:

- *to enable all community members to participate in and contribute to society, including the democratic process*
- *to actively contribute to social inclusion*
- *to enable people to contribute to the economic wellbeing of their families and the nation."*¹

"Public libraries welcome everyone. Core services are free at the point of delivery, and the aim of library teams is to reduce any barriers to engagement for people from diverse backgrounds and to promote equity of access to information, activities, and resources.

Public libraries are agile and embrace a variety of roles. They support literacy and reading for pleasure; lifelong learning; arts, culture, and local heritage; cybersafety and digital inclusion. They promote the work of Australian writers and creators; provide safe spaces for meetings, study, work, and relaxation; ensure that people have freedom of access to the information they need for personal development, health, wellbeing, and active participation in our democratic society, and help people connect with government.

¹ ALIA Statement on public library services, <https://www.alia.org.au/about-alia/policies-standards-and-guidelines/statement-public-library-services>.

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Australian public libraries are staffed by qualified library and information and other professionals and benefit from the employment of people from related disciplines, such as IT, marketing, teaching and community engagement in support roles.

While reading and book borrowing (in all formats) remain at the heart of public libraries, new technologies play an increasingly important part in the service, both behind the scenes, with developments in library management and support systems, eBook and electronic resource platforms, and front of house, with PCs, tablets, and other devices available for library users.

More space is being made available for individuals, families, and groups. Study pods, technology-enabled meeting rooms, sound studios and other makerspaces support creative, digitally inclusive, learning communities. Library users are no longer passive consumers of content. They want to participate in programs and activities and create new works, whether literary, artistic, musical, or functional.

Programs, exhibitions, and other activities encourage library users to build on their existing skills and experiment with new ideas. Public libraries use the latest communication techniques and social media channels to promote the many opportunities they create for local people, contributing to recreational enjoyment, education outcomes, creativity, economic participation and prosperity.”



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United Nations Sustainable Development Goals

The UN Sustainable Development Goals (SDGs) agenda is a framework of 17 Sustainable Development Goals which span economic, environmental, and social development. The Goals are an urgent call for action by all countries – developed and developing – in a global partnership. They recognise that ending poverty and other deprivations must go together with strategies that improve health and education, reduce inequality, and spur economic growth, all while tackling climate change.

“They are a key resource - particularly for those who can't afford to buy books or access digital programs otherwise. I relied heavily on my local library growing up and developed a lifelong love of learning because of this access.”

The City of Ballarat recognises the importance of the realisation of these goals and will use them as a reference for future planning.²



Our libraries offer a range of resources and services that promote the achievement of each of the 17 Sustainable Development Goals (SDGs) from promoting literacy, to offering free access to information, libraries are safe, welcoming spaces, at the heart of communities. They come with the indispensable support of a dedicated staff with a deep understanding of local needs. They advance digital inclusion through access to Information and Communication Technology (ICT), internet connection and skills. They promote innovation, creativity, and access to the world’s knowledge for current and future generations.³ A

They are a comfort zone for a diverse range of people. Where else do so many people consistently share a community space? They also provide such a variety of resources.

² Council Plan 2021-2025, City of Ballarat, 2021, <https://mysay.ballarat.vic.gov.au/ballarat-our-future1>

³ Libraries and the Sustainable Development Goals: a storytelling manual, IFLA, 2018

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number of our actions specifically relate to individual goals and these are featured in the section - A vision for the future – Actions 2022-2027

Like all public libraries, City of Ballarat Libraries are in a unique position to create initiatives which promote the SDGs and foster change in our community. Since 2017, ALIA has worked with Federal and Local Governments, cultural institutions, library leaders and relevant organisations to promote and further these goals.⁴



⁴ *Libraries and the UN 2030 Agenda*, Australian Library, and Information Association, 2021, <https://www.alia.org.au/advocacy-and-campaigns/think-global-act-local>

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A plan for our community

The Libraries and Learning Strategy 2022-2027 sets a bold direction for the City of Ballarat Libraries at a time of significant challenges and uncertainties.

A growing and more diverse population

Ballarat is Victoria’s largest inland city: leading the way as a sustainable, innovative and inclusive community.⁵ The City’s population of 113,725 (2021) has grown by almost 20% in the past 10 years and is forecast to grow by a further 27% to more than 144,000 by 2036.⁶ Much of this population growth will be in the Ballarat West Growth Area, with forecast growth of over 20,000 people concentrated in Delacombe (an extra 7,200 people), Cardigan/Lucas/Bunkers Hill (+6,700), Bonshaw/Smythes Creek (+4,000) and Alfredton (+3,900).

113,725 Estimated population 2021	144,108 Forecast population 2036	1.4% Identify as Aboriginal or Torres Strait Islander	9.5% Population born overseas
60+ Suburbs and localities	22.9% Aged 0 to 17 years	23.1% Aged 60 years or more	28.0% Lone person households
16.0% Households with no internet access	6.2% Require assistance due to a severe or profound disability	14.5% School starters at risk or vulnerable on language/ cognitive development	981 SEIFA Index of Disadvantage (above average disadvantage)

Notably, the City’s population is characterised by the disparity in socio-economic status (SES), with some suburbs having relatively high levels of education, employment, and income, while others (e.g., Wendouree, Sebastopol, Redan) are among the 2.5% most disadvantaged areas in the state – with low levels of employment, literacy, income, and wellbeing.

“It (the Library) offers a way for everyone, regardless of demographic, age or finances, access to knowledge. This to me is the foundation of empowerment.”

The City of Ballarat Libraries are open to everyone and used by a wide cross-section of the community – approximately 40% of the population are library users. In planning for the future, the library service must continue to cater for the reading, learning and the social needs of people of all ages, backgrounds, abilities, and interests.

⁵ Council Plan 2021-2025, City of Ballarat, 2021, <https://mysay.ballarat.vic.gov.au/ballarat-our-future1>

⁶ City of Ballarat Community Profile, profile.id, <https://profile.id.com.au/ballarat>

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An expanding library network

The City of Ballarat has three library branches at Ballarat, Sebastopol and Wendouree, and five outreach service points – as well as the library website (the library service’s ‘4th branch’). All three physical branches offer the full range of contemporary public library services:

- physical and digital collections for people of all ages and interests
- information and reference services
- community programming, including the popular early years’ literacy programs
- digital literacy assistance and training programs
- free access to computers, the internet and Wi-Fi services
- places and spaces where people can read, relax, study, work, meet and create.

The library also operates a Home Library Service that delivers books and collection items to housebound and residents living in aged care facilities.

On average, each year the library network has:

- more than 30,000 members
- 300,000 branch visits
- 250,000 website visits
- 500,000 loans of physical items
- 50,000 downloads of eBooks and digital resources
- 10,000 Wi-Fi sessions
- 15,000 program participants.



Our libraries are also multi-functional facilities that can be quickly adapted for other purposes especially in community emergency situations such as acting as cooling centres during heatwaves and recently during the COVID crisis serving as a donation’s hub for emergency food relief.

The recent upgrade of Sebastopol Library has produced an excellent community library with engaging spaces for a variety of users.

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By comparison, the Wendouree Library is quite small given the needs of the local community and lacks staff facilities.

The Ballarat Library is scheduled for redevelopment commencing in 2021, which will see a significant increase in programming and community meeting spaces. This refurbishment has come about from past engagement and consultation with the community. The library will be completely transformed into the City of Ballarat's flagship library through the upgrade of existing and the addition of new spaces including a large 300sqm children's section and a further 700sqm of public space on the first floor of the library. Welcome additions will also include a coffee cart, community kitchens, more meeting rooms and a dedicated technology and maker space.

By industry standards, however, the City of Ballarat's current library network is under-sized in terms of available public access floor space. Without further growth it would be 50% under-sized by 2036.

Our strategic preference when planning for the future is to not be a standalone institution, but an integral part of Council services. Opportunities exist for colocation of other Council services within our library network, especially in areas where resourcing has been a challenge regarding both space and staffing. Our libraries can provide collegiate support for these services while giving the community better outcomes in terms of access to Council services.

Future planning for suitable library infrastructure is crucial for the Wendouree area and this strategy and the Council plan highlights the need to identify a suitable location for a new purpose built Wendouree library. Planning will also be undertaken for a future library to serve the Ballarat West growth area located in the Delacombe Town Centre.

The actual build of both the Wendouree and Delacombe Library and Community Hubs sit outside the scope of this strategy, however initial groundwork around concept plans is crucial to take advantage of possible future funding opportunities.

The City of Ballarat Libraries – through the Central Highlands Library Network's shared services model – also provides a range of library services to more than 200,000 people across nearly 20,000 km² in seven Local Government Areas in western and central Victoria. This includes the Shires/Cities of Southern Grampians, Ararat, Northern Grampians, Pyrenees, Central Goldfields, Hepburn, and Moorabool.

"In Sebastopol it is one of the main community places that we have, so it is valuable and provides a safe place to learn and to relax and enjoy."

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A well-loved community service

A 2021 survey of more than 500 library users indicated that the City of Ballarat Libraries are a well-loved community service.

- Average customer satisfaction rating of 8.3 out of 10, with 74% of respondents rating the library at 8 or more out of 10.
- 63% of library users favour the library closest to their home, with others having preferences based on better access to parking, better collections, and better facilities.
- 77% typically borrow something when they come to the library, mostly books and magazines.
- 54% use the library website to browse the catalogue, reserve items, download ebooks or find out what is on at the library.
- 44% ask the library staff for assistance in reading suggestions, using computers, or finding information.
- 29% sometimes bring children to the library to attend a program or borrow books and DVDs.
- 29% use the library computers, WIFI or printers and scanners.
- 16% participate in library programs.

“They (libraries) are the heart of an inclusive, literate, and vibrant community.”

When asked how they thought the library service could be improved, the overwhelming response was to improve access to parking at Ballarat Library. Increased opening hours and access to more study, work and casual spaces were also highlighted. 38% of respondents indicated that they would be open to using the library if it were accessible outside of normal hours.



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Living in a COVID world

The global COVID pandemic has changed the way we live, work and play. It has also changed the way the public engage with library services and the way that library services are delivered to the community. As we come to terms with living in a 'COVID-normal' world there are some changes that will continue to influence the City of Ballarat Libraries.

- Use of eBooks and digital resources increased by more than 50% during COVID lockdowns. For the first time many library users experienced downloading and reading books online. Some have continued to use this option, while many others are glad to have a book back in their hands.
- Social distancing and space limitations led to redesign of library layouts, especially in the placement of casual seating and individual/small group workspaces.
- The importance of the library as a place of social connection was recognised, especially for young families attending Storytime sessions, Book Clubs, Home Library Service members and those who live alone and come to the library to be around other people.
- The significant increase in people 'working from home' has for some become a case of 'working from the library'.
- People moving to regional areas from metropolitan Melbourne are coming to the library with high expectations of the scope of services they can access.



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Connecting with the community

The City of Ballarat Libraries and Learning Strategy 2022-2027 has been developed at the same time as and in the context of Ballarat City Council's community consultation on its vision for the future. The library strategy is consistent with:

- the *Community Vision 2021-2031*, describing the community's aspiration for the future of Ballarat
- the *Council Plan 2021-2025*, which outlines the Council's strategic direction and objectives and the initiatives to be delivered over the next four years to achieve the Community Vision
- the *Municipal Public Health and Wellbeing Plan 2021-2031*, which describes initiatives to improve the health and wellbeing of the Ballarat community over the next 10 years.
- the *Arts and Culture infrastructure Report 2021*, this report supports this strategy in several areas including identifying the need for a future Wendouree library relocation, the service provision gap in library services in the west of the municipality and the need for a future library at Delacombe Town Centre and an upgraded library outreach services model.

The development of the Strategic Plan has also been informed by:

- current research on best practice in public library services and emerging trends in society
- benchmarking data and analysis of current library collections and usage
- demographic statistics and population forecasts for the City of Ballarat
- library user and stakeholder views on current library services and future service opportunities.

During the consultation process the City of Ballarat Libraries:

- conducted an online survey of library users, with more than 500 responses
- hosted multiple open community consultation sessions in all three library branches
- interviewed current and potential library partners among community, education, human services, and cultural organisations
- spoke with Councillors and with library partners within Council business units
- workshopped improvement opportunities with library managers and staff
- connected with other libraries in the Central Highlands Library Network.

"They are great hubs for the community and provide so many learning and social opportunities. Plus, it is great to be able to provide me and my son with many books!"

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A vision for the future – Actions 2022-2027

Vision

Your Library. Your Stories. Your Community - Learning for Life

Our commitment

City of Ballarat Libraries are committed to working with our community and our partners to:

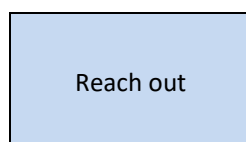
- improve community outcomes
- enhance service access, reach and quality.
- recognise and pay respect to the diverse culture, resilience and heritage of Aboriginal and Torres Strait Islander people.

We are welcoming, safe, and inclusive.

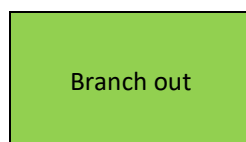
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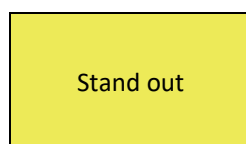
Our priorities 2022-2027



1. Engage with the Ballarat community to increase library use and service impact.
2. Target library services to priority community cohorts with a focus on literacy, lifelong learning, digital inclusion and wellbeing.



3. Increase the size, quality and accessibility of the branch library network.
4. Explore use of alternative models that increase community access to library services.



5. Exemplify a strategic approach to delivering purposeful and mutually beneficial service partnerships.
6. Demonstrate regional and industry leadership in provision of community-focused public library services.

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Key actions – 2022/2027

The key actions against each of the City of Ballarat Libraries’ six strategic priorities are outlined below.

The library will release an annual action plan and progress report for the life of this strategy.

Reach out	1. Engage with the Ballarat community to increase library use and service impact.
------------------	--

Victorian public library services deliver on average a net return to the community of \$4.30 for every \$1 invested.⁷ The higher the level of use, the greater the return for individuals and the community.

The City of Ballarat Libraries will strive to:

- raise community awareness of the services on offer at a modern public library
- engage the community to ensure that the services offered respond to community needs
- offer inclusive programs to the entire community
- increase library visitation (onsite and online), participation, use and impact.

Action	Due	Measure
Develop and implement a marketing and promotions strategy which uses a variety of media and communication channels to increase awareness and understanding of available library services.	2022/2023	Increased enews subscribers. Popup library events. Increased library membership. Feedback reported from library users.
Develop a new Ballarat Libraries website to provide a seamless online experience for library users and increase the use of online resources and services.	2022	Website developed and live. Increased use of online resources.
Celebrate and encourage diversity and stimulate cross-cultural conversation and understanding. Establish and strengthen partnerships with aligned service and cultural organisations and deliver a series of culturally based programs.	2022-2027	Connections with the Intercultural community. Participation in the Harmony Festival. Regular conversation café events.
Conduct two-yearly community surveys and feedback processes to inform, shape and improve the range and quality of the City of Ballarat Libraries’ collections, programs, services, and spaces.	2023, 2025	Surveys conducted and reported to Council.

⁷ *The Value of Public Libraries in Victoria*, SGS Economics and Planning, 2017. <https://www.sgsep.com.au/maps/2018/victoria-value-of-public-libraries/>

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Reach out	2. Promote Learning for Life through the delivery of programs, print and digital collections and activities that focus on literacy, lifelong learning, digital inclusion and wellbeing
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Public libraries have demonstrated their capacity to change people's lives in many ways. The City of Ballarat Libraries can maximise the impact of our resources and staff capability by targeting our programming and partnership efforts to those areas of greatest need in our community.

Action	Due	Measure
Develop and deliver, in partnership with adult education providers, lifelong learning programs and resources to improve skills in adult literacies, digital literacies, financial literacies, health literacies and information literacies.	2022-2027	Collaborative programs delivered. Technology Hub programs reviewed against community need. Grow the number of diverse Programs established with community partners – min 2 per annum.
Develop, deliver and/or host a range of reading, social and lifestyle programs that appeal to a wide cross-section of the Ballarat community.	2022-2027	Program framework developed A minimum of 4 programs delivered by each library site.
Work with Council business units and community organisations to provide Ageing Well library programs and resources that promote social connections and physical and mental wellbeing.	2022-2027	Establish regular meetings with the Ageing Well unit. Collaborative programs established and delivered.
Establish a range of intergenerational programs focused on outcomes of building respect, reducing ageism and elder abuse in the community.	2022-2027	Establish regular meetings with the Ageing Well unit. Collaborative programs established and delivered.
Continue to strengthen partnerships with the youth services team, youth councils/advisory groups and with relevant community organisations and agencies.	2022-2027	Establish regular meetings with the Youth Services unit. Collaborative programs established and delivered.
Increase opportunities for children and adults with additional needs to access library programs (by working with people and groups with lived experience)	2022-2027	Establish regular meetings with disability providers and consult with Council's Disability Action Committee.

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		Collaborative programs established and delivered
Work in partnership with Family and Children’s services to ensure that all early year’s literacy programs are evidence based in all libraries	2022-2027	Ensure best practice approaches in line with SLV (State Library of Victoria) Reading and Literacy for all and Professional development and training in literacy support for EYL staff
Investigate the City of Ballarat becoming a UNESCO Learning City.	2022-2023	Investigation carried out and reported to Council for consideration.

These actions align with the following Sustainable Development Goals



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Branch out 3. Increase the size, quality and accessibility of the branch library network.

The City of Ballarat is focused on ensuring that our libraries are in areas that are accessible to our growing community. Work will be undertaken over the next 10 years to ensure access to library facilities – located in activity centres and aligned with other civic, community, cultural, educational and/or recreational services.

Action	Due	Measure
Commission concept design work for a future Delacombe Town Centre Library and Community Hub.	2022-2023	Concept design work commissioned and reported on to Council.
Commission a feasibility study and concept design work for a future Wendouree Library and Community Hub.	2022-2023	Feasibility study commissioned and reported on to Council.
Completely refurbish the current Ballarat Library by 2023, commencing in 2021.	2022-2023	Refurbishment of Ballarat Library completed and delivered on by 2023
Complete a business case for the expansion of the public library services at the Eureka Centre, in addition to the Ballarat Research Hub at Eureka services for the Ballarat East community	2022-2023	Business case completed and presented to Council



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Branch out **4. Explore use of alternative models that increase community access to library services.**

Public libraries continually adapt their service models to utilise the power of emerging technologies and increase community access to local library services. To accommodate people who are unable or prefer not to visit library branches during standard working hours we can extend access via open library models (e.g., safe, and secure 24/7 access to partially unstaffed facilities) and take services out into the community.

Action	Due	Measure
Carry out a feasibility study on the use of a flexible mobile vehicle to expand provision of outreach programs and services in community locations.	2023	Review of outreach model and programs undertaken and completed. Investigation undertaken and business case for acquisition completed.
Investigate the use of express library models that provide local access to the latest and popular collections and reserved collection items through library kiosks, click and collect and library collection lockers.	2023-2027	Review of outreach model and locations against a needs and gap analysis report undertaken and completed. Investigation undertaken and business case for acquisition of library kiosks completed and presented to Council.
Investigate expansion of opening hours at Ballarat and Sebastopol Libraries through an open library model.	2022/2023	Investigation undertaken and reported on.
Investigate extended library opening hours in conjunction with Council customer service and Visitor Information services.	2022/2023	Costings and investigation undertaken to increase opening hours using an integrated library/customer/visitor information service approach.



These actions align with the following Sustainable Development Goals

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Stand out **5. Exemplify a strategic approach to delivering purposeful and mutually beneficial service partnerships.**

Public libraries collaborate with community, education, and government agencies to improve the reach and accessibility of library services, improve the efficiency of service delivery, and minimise service duplication. By partnering with groups and organisations that provide specific knowledge, skills or connections, the City of Ballarat Libraries can increase their ability to embrace contemporary issues and trends, providing valuable insights and opportunities to strategically engage with the community and enhance visibility of library services.

Action	Due	Measure
Work closely with the Community Wellbeing Directorate and associated community organisations to support Ballarat City Council’s strategic objectives in relation to Community Engagement, Family and Children Services, Youth Services, Ageing Well and Intercultural Services.	2022-2027	Council plan objectives met, and collaborative projects designed and co delivered.
Work in partnership with other heritage and cultural organisations to preserve the City of Ballarat’s historical collections and stories and increase the accessibility of these collections.	2022-2027	Preservation needs assessment undertaken. Heritage & history section of the collection development plan updated. Digitisation plan completed.
Collaborate with Aboriginal and Torres Strait Islander elders and the community to inform adoption of the ATSILIRN Protocols for Libraries, Archives, and Information Services.	2022-2023	ATSILIRN protocols adopted and in use in all City of Ballarat Libraries

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Stand out **6. Demonstrate regional and industry leadership in provision of community-focused public library services.**

The City of Ballarat is looked to as a regional centre and cultural hub in central western Victoria, and the library service is already acknowledged as an industry leader through the Central Highlands Library Network. We will, through investment in our people and processes, continue to lead our industry and the Ballarat community in celebrating our rich cultural heritage.

Action	Due	Measure
Grow and develop the knowledge, skills, and capabilities of library staff so they are familiar with, and demonstrate best contemporary practice, in provision of public library services.	2022-2027	Number of opportunities for staff to gain experience in higher duties.
Strengthen and build collaborations and partnerships in the Central Highlands Libraries region to develop community focused services.	2022-2027	Regular meetings with the Central Highlands Libraries group. A minimum of 1 library staff combined training day per annum.



These actions align with the following Sustainable Development Goals

City of Ballarat Libraries and Learning Strategy 2022-2027

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References

ALIA Statement on public library services, Australian Library, and Information Association, 2018, <https://www.alia.org.au/about-alia/policies-standards-and-guidelines/statement-public-library-services>

APLA-ALIA Standards and Guidelines for Australian Public Libraries, Australia Public Library Alliance and Australian Library and Information Association, December 2020, <http://read.alia.org.au/apla-alia-standards-and-guidelines-australian-public-libraries-december-2020>

Aboriginal and Torres Strait Islander Library, Information and Resource Network (ATSILIRN) website, <https://atsilirn.aiatsis.gov.au/index.php>

City of Ballarat Community Profile, profile.id, <https://profile.id.com.au/ballarat>

DRAFT Community Vision 2021-2031, City of Ballarat, 2021, <https://mysay.ballarat.vic.gov.au/ballarat-our-future1>

Council Plan 2021-2025, City of Ballarat, 2021, <https://mysay.ballarat.vic.gov.au/ballarat-our-future1>

Municipal Public Health and Wellbeing Plan 2021-2031, City of Ballarat, 2021, <https://mysay.ballarat.vic.gov.au/ballarat-our-future1>

Libraries and the UN 2030 Agenda, Australian Library, and Information Association, 2021, <https://www.alia.org.au/advocacy-and-campaigns/think-global-act-local>

The Value of Public Libraries in Victoria, SGS Economics and Planning, 2017. <https://www.sgsep.com.au/maps/2018/victoria-value-of-public-libraries/>

“The staff are amazing. Always friendly and I’ve witnessed so many examples of inclusive behaviours that tells the community that everyone is valued and welcome.”

City of Ballarat Libraries and Learning Strategy 2022-2027

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City of Ballarat Libraries and Learning Strategy 2022-2027

Action and Implementation Plan

Reach out						
Strategic Goal	Action	Performance Measure	Timeframe	Budget	Leading Teams	Key Stakeholders
Engage with the Ballarat community to increase library use and service impact.	Develop and implement a marketing and promotions strategy which uses a variety of media and communication channels to increase awareness and understanding of available library services.	Increased enews subscribers. Popup library events. Increased library membership. Feedback reported from library users.	2022/2023	Recurrent	Library Marketing Library Leadership Media and Communications	Library Users
	Develop a new Ballarat Libraries website to provide a seamless online experience for library users and increase the use of online resources and services.	Website developed and live. Increased use of online resources.	2022/2023	Recurrent	Library Leadership Library Marketing Media and Communications Information Service	Library Users
	Celebrate and encourage diversity and stimulate cross-cultural conversation and understanding. Establish and strengthen partnerships with aligned service and cultural organisations and deliver a series of culturally based programs.	Connections with the Intercultural community. Participation in the Harmony Festival. Regular conversation café events.	2022-2027	Recurrent	City of Ballarat Libraries Intercultural Services Youth Services	Library Users BRMC – Ballarat Regional Multicultural Council Specific Cultural Groups Specific faith groups The Centre for Multicultural Youth

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	Conduct two-yearly community surveys and feedback processes to inform, shape and improve the range and quality of the City of Ballarat Libraries' collections, programs, services, and spaces.	Surveys conducted and reported to Council.	2023, 2025	Recurrent	Library Leadership City of Ballarat Libraries	Library Users Council staff Councillors
Promote Learning for Life through the delivery of programs, print and digital collections and activities that focus on literacy, lifelong learning, digital inclusion and wellbeing	Develop and deliver, in partnership with adult education providers, lifelong learning programs and resources to improve skills in adult literacies, digital literacies, financial literacies, health literacies and information literacies.	Collaborative programs delivered. Technology Hub programs reviewed against community need. Grow the number of diverse Programs established with community partners – min 2 per annum.	2022-2027	Recurrent	Community Programs Team Library Leadership Digital Programs Team Ageing Well	Library Users Community Houses Adult Education Providers
	Develop, deliver and/or host a range of reading, social and lifestyle programs that appeal to a wide cross-section of the Ballarat community.	Program framework developed A minimum of 4 programs delivered by each library site	2022-2027	Recurrent	Reader Development Team	Library Users
	Work with Council business units and community organisations to provide Ageing Well library	Establish regular meetings with the Ageing Well unit.	2022-2027	Recurrent	Community Programs Team Digital Programs Team	Library Users Ageing Well clients

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	programs and resources that promote social connections and physical and mental wellbeing.	Collaborative programs established and delivered.			Ageing Well	
	Establish a range of intergenerational programs focused on outcomes of building respect, reducing ageism and elder abuse in the community.	Establish regular meetings with the Ageing Well unit. Collaborative programs established and delivered.	2022-2027	Recurrent	Community Programs Team Digital Programs Team Ageing Well	Library Users Ageing Well clients
	Continue to strengthen partnerships with the youth services team, youth councils/advisory groups and with relevant community organisations and agencies.	Establish regular meetings with the Youth Services unit. Collaborative programs established and delivered.	2022-2027	Recurrent	Community Programs Team Digital Programs Team Youth Services	Library Users Youth organisations and advisory groups
	Increase opportunities for children and adults with additional needs to access library programs (by working with people and groups with lived experience)	Establish regular meetings with disability providers and consult with Council’s Disability Action Committee. Collaborative programs established and delivered	2022-2027	Recurrent	Early Years Team Community Programs Team Digital Programs Team Ageing Well Family and Children’s Services Engaged Communities	Library Users specifically families with children or adults with special needs

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	Work in partnership with Family and Children’s services to ensure that all early year’s literacy programs are evidence based in all libraries	Ensure best practice approaches in line with SLV (State Library of Victoria) Reading and Literacy for all and Professional development and training in literacy support for EYL staff	2022-2027	Recurrent	Early Years Team Community Programs Team Digital Programs Team Family and Children’s Services	Library Users specifically families with children in their early years. Education providers
	Investigate the City of Ballarat becoming a UNESCO Learning City.	Investigation carried out and reported to Council for consideration.	2022-2023	Recurrent	Reader Development Team Community Programs Team Library Leadership Team	Library Users Educational providers

- The programs listed in the **Reach out** action areas will be delivered using in house expertise through existing channels and using our current operational budget.
- A number of these programs will be delivered in collaboration with other organisations within the Ballarat community.
- Where possible we will take advantage of available grants to support delivery of specific programs

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Branch Out						
Strategic Goal	Action	Performance Measure	Timeframe	Budget	Leading Teams	Key Stakeholders
Increase the size, quality and accessibility of the branch library network	<p>Commission concept design work for a future Delacombe Town Centre Library and Community Hub.</p> <p>Further Planning for the building of this Library and Community Hub is scheduled in Council’s future infrastructure plan in 2026/2027.</p> <p>Prepare scoping, charter, and other relevant documentation to support the proposed concept.</p>	<p>Concept design work commissioned and reported on to Council.</p>	2022-2023	<p>Prior approval has been obtained for the concept plans for the Delacombe Town Centre Library and Community Hub and this work will be delivered using current operational budgets.</p>	<p>City of Ballarat Libraries Engaged Communities Family and Children’s Services Major Projects Parent Place</p>	<p>Library Users Delacombe Community Delacombe Town Centre business owners Ballarat South Neighbourhood House Education Providers in Delacombe Community organisations in Delacombe</p>
	<p>Commission concept design work for a future Wendouree Library and Community Hub.</p> <p>Further Planning for the building of this Library and Community Hub is scheduled in Council’s future infrastructure plan in 2030/2031.</p>	<p>Concept design work commissioned and reported on to Council.</p>	2022-2023	<p>Prior approval has been obtained for the concept plans for the Wendouree Library and Community Hub and this work will be delivered using</p>	<p>City of Ballarat Libraries Engaged Communities Family and Children’s Services Wendouree Library Major Projects Parent Place</p>	<p>Library Users Wendouree Community organisations Wendouree Neighbourhood House Education Providers in Wendouree</p>

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	Prepare scoping, charter, and other relevant documentation to support the proposed concept.			current operational budgets.		
	Completely refurbish the current Ballarat Library by 2023, commencing in 2021.	Refurbishment of Ballarat Library completed and delivered on by 2023	2022-2023	refurbishment of the Ballarat Library has been approved by Council and work on the Ballarat library will be undertaken over 2022/2023 costing approximately \$6.96M.	City of Ballarat Libraries Family and Children's Services Major Projects Ballarat library Youth Services Intercultural Services Parent Place	Library Users Central Ballarat businesses Community organisations in Central Ballarat GovHub Market St Businesses Education Department BADAC Civic Hall Education Providers in Central Ballarat
	Complete a business case for the expansion of the public library services at the Eureka Centre, in addition to the Ballarat Research Hub at Eureka services for the Ballarat East community	Business case completed and presented to Council	2022-2023	The business case for expanded library services to the Eureka Centre will be undertaken in addition to a workforce planning report.	City of Ballarat Libraries Eureka Centre	Public Records Office Victoria Research Hub users Ballarat East Community members Ballarat Genealogical Society Ballarat Historical Society Library Users

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<p>Explore use of alternative models that increase community access to library services.</p>	<p>Carry out a feasibility study on the use of a flexible mobile vehicle to expand provision of outreach programs and services in community locations.</p>	<p>Review of outreach model and programs undertaken and completed.</p> <p>Investigation undertaken and business case for acquisition completed.</p>	<p>2023</p>	<p>The feasibility study for a fit for purpose mobile library vehicle will be undertaken in 2022/2023 and a business case and budget submission will be developed for 2023/2024 financial year.</p> <p>The City of Ballarat will apply for funding through the Living Libraries Infrastructure Program to assist with costs associated with this vehicle. It is anticipated that the budget request to Council will be approximately \$120,000.</p>	<p>City of Ballarat Libraries Library Outreach team</p>	<p>Library Users Outreach Library Users Community organisations Local progress organisations</p>
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	Investigate the use of express library models that provide local access to the latest and popular collections and reserved collection items through library kiosks, click and collect and library collection lockers.	Review of outreach model and locations against a needs and gap analysis report undertaken and completed. Investigation undertaken and business case for acquisition of library kiosks completed and presented to Council.	2023-2027	The investigation into the express library models will be undertaken using in house expertise in 2022/2023 and a business case and budget submission will be developed for the 2023/2024, 2024/2025,2025/2026 financial years. It is anticipated that the budget requests to Council will be \$45,000 on each of these years.	City of Ballarat Libraries	Library Users Outreach Library Users Community organisations Local progress organisations
	Investigate expansion of opening hours at Ballarat and Sebastopol Libraries through an open library model.	Investigation undertaken and reported on.	2022/2023	Recurrent	Library Leadership Team Ballarat Library Team Sebastopol Library Team	Library Users Federation University ACU University
						Library Users

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	<p>Investigate extended library opening hours in conjunction with Council customer service and Visitor Information services.</p>	<p>Costings and investigation undertaken to increase opening hours using an integrated library/customer/visitor information service approach.</p>	<p>2022/2023</p>	<p>Investigations into extended opening hours will be carried out using in house expertise and a business case including workforce planning and budget submission will be developed for the 2022/2023 and 2023/2024 financial years.</p>	<p>Library Leadership Team Ballarat Library Team Council Customer Service Visitor Information Team</p>	<p>Council customers All Council units Visitor and Tourism organisations</p>
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Stand out						
Strategic Goal	Action	Performance Measure	Timeframe	Budget	Leading Teams	Key Stakeholders
Exemplify a strategic approach to delivering purposeful and mutually beneficial service partnerships.	Work closely with the Community Wellbeing Directorate and associated community organisations to support Ballarat City Council’s strategic objectives in relation to Community Engagement, Family and Children Services, Youth Services, Ageing Well and Intercultural Services.	Council plan objectives met, and collaborative projects designed and co delivered.	2022-2027	Recurrent	City of Ballarat Libraries	Engaged Communities Family and Children Services Youth Services Ageing Well Intercultural Services
	Work in partnership with other heritage and cultural organisations to preserve the City of Ballarat’s historical collections and stories and increase the accessibility of these collections.	Preservation needs assessment undertaken. Heritage & history section of the collection development plan updated. Digitisation plan completed.	2022-2027	Recurrent	City of Ballarat Libraries Eureka Centre	Ballarat Historical Organisations Research Hub users Library Users
	Collaborate with Aboriginal and Torres Strait Islander elders and the community to inform adoption of the ATSILIRN Protocols for Libraries, Archives, and Information Services.	ATSILIRN protocols adopted and in use in all City of Ballarat Libraries	2022-2023	Recurrent	City of Ballarat Libraries	Wadawurrung Corporation Dja Dja Wurrung Corporation KEAG (Koorie Engagement Action Group)

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<p>Demonstrate regional and industry leadership in provision of community-focused public library services.</p>	<p>Grow and develop the knowledge, skills, and capabilities of library staff so they are familiar with, and demonstrate best contemporary practice, in provision of public library services.</p>	<p>Number of opportunities for staff to gain experience in higher duties.</p>	<p>2022-2027</p>	<p>Recurrent</p>	<p>Library Leadership Team</p>	<p>Library staff</p>
	<p>Strengthen and build collaborations and partnerships in the Central Highlands Libraries region to develop community focused services.</p>	<p>Regular meetings with the Central Highlands Libraries group. A minimum of 1 library staff combined training day per annum.</p>	<p>2022-2027</p>	<p>Recurrent</p>	<p>Library Leadership Team Technical services team</p>	<p>Central Highlands Libraries staff Central Highlands Libraries LGAs key responsible Council Officers</p>

- The **Stand out** action areas will be delivered using in house expertise through existing channels and using our current operational budget.
- A number of these actions will be delivered in collaboration with other Council units, organisations within the Ballarat community and through the Central Highlands region.
- Where possible we will take advantage of available grants to support delivery of specific programs.

8.7. TENDER 2021/22-224 COLES/WOOLWORTHS CAR PARK

Division: Infrastructure and Environment
Director: Bridget Wetherall
Author/Position: Robin Hand – Contracts Administrator

PURPOSE

1. To award Contract Number 2021/22-224 for the provision of Coles/Woolworths Carpark, Eastwood Street to Little Bridge Street, Rehabilitation and Landscaping works with Streebson Pty Ltd t/a Ballarat Excavation & Transport for the total tendered price of \$1,469,619.10 (ex GST).
2. This project will see the existing asphalt pavement replaced, new traffic islands and trees and new line marking in the Coles/Woolworths Car Park between Eastwood Street and Little Bridge Street.

BACKGROUND

3. The project includes works to revitalise the area with new tree plantings, new traffic islands and better pedestrian access from the shops along the Eastwood Street side of the Car Park to Little Bridge Street.
4. Works to enhance the Car Park Entry and Plaza at Little Bridge Street have also been incorporated into this project.
5. The project involves several components of work which were identified during the design stage including the following:
 - pavement rehabilitation.
 - concrete kerb & channel construction.
 - line marking.
 - landscaping.
 - tree planting.
 - wombat crossing construction.
 - minor drainage and associated works.

KEY MATTERS

6. Four (4) Tender responses were received with three (3) being evaluated in full.

OFFICER RECOMMENDATION

7. That Council:

- 7.1 **Enter into Contract Number 2021/22-224 for the provision of Coles/Woolworths Carpark, Eastwood Street to Little Bridge Street, Rehabilitation and Landscaping works with Streebson Pty Ltd t/a Ballarat Excavation & Transport for the total tendered price of \$1,469,619.10 (ex GST).**

7.2 Delegate to the Chief Executive Officer the authority to execute the associated contract on behalf of Council.

ATTACHMENTS

1. Governance Review [8.7.1 - 2 pages]
2. Contract 2021 22 224 dwgs [8.7.2 - 37 pages]

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ALIGNMENT WITH COUNCIL VISION, COUNCIL PLAN, STRATEGIES AND POLICIES

1. This report supports the Council Plan goals of liveability and sustainability by upgrading Council's Infrastructure and Assets throughout the municipal road network to provide safer passage for all affected users.

COMMUNITY IMPACT

2. The City of Ballarat has a charter to serve its local community. This project is providing the wider community with much needed upgrades to Council assets which will enable the users to have greater ease of pedestrian access to the surrounding businesses.
3. This project will primarily see the existing asphalt pavement replaced and new line marking in the Coles/Woolworths Car Park between Eastwood Street and Little Bridge Street. The project includes works to revitalise the area with new tree plantings, new traffic islands and better pedestrian access from the shops along the Eastwood Street side of the Car Park to Little Bridge Street.

CLIMATE EMERGENCY AND ENVIRONMENTAL SUSTAINABILITY IMPLICATIONS

4. There will not be any significant environmental implications resulting from this project. Environmental controls will be in place for the duration of the project. The recommended tenderer has the appropriate Environmental Management System to be able to cater for any environmental issues that may result during the construction of the project.

ECONOMIC SUSTAINABILITY IMPLICATIONS

5. The construction of this project will see Streebson Pty Ltd t/a Ballarat Excavation & Transport responsible for maintaining twelve (12) and creating two (2) full-time local jobs over the period of the project along with ancillary employment from material suppliers and professional services.
6. Approximately 100% (\$1,469,619.10) of the total project value will utilise labour, materials, plant, and equipment sourced from within the defined group of local municipalities.

FINANCIAL IMPLICATIONS

7. The tender price is \$1,469,619.10 (ex GST) which includes a provisional sum of \$247,088.00 approx. built into the contract for contingencies.
8. The City of Ballarat have been successful in receiving funding of \$1,300,000.00 as part of the Local Roads and Community Infrastructure Program Phase 2 being funded by the Department of Transport.
9. This project has also received \$300,000.00 funding as part of the Bridge Mall Redevelopment works due to the tie in works with Little Bridge Street.
10. This project has a shared funding amount of \$1,600,000.00.

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LEGAL AND RISK CONSIDERATIONS

11. This project has been designed and will be constructed in accordance with all relevant design standards. The contract provides for management of traffic, pedestrians, property, and environment during the delivery of the works, with stringent Occupational Health and Safety requirements. The recommended contractor in this instance has appropriate OHS systems operable to meet the requirements of this project.

HUMAN RIGHTS CONSIDERATIONS

12. It is considered that the report does not impact on any human rights identified in the *Charter of Human Rights and Responsibilities Act 2006*.

COMMUNITY CONSULTATION AND ENGAGEMENT

13. Consultation with users affected by this project has been undertaken by Council's Infrastructure & Environment Unit.
14. The Chief Executive Officer and the Communications and Marketing Unit of Council will participate in the media and communications associated with the delivery of works under this contract.

GENDER EQUALITY ACT 2020

15. There are no gender equality implications identified for the subject of this report.

CONFLICTS OF INTEREST THAT HAVE ARISEN IN PREPARATION OF THE REPORT

16. Council officers affirm that no general or material conflicts need to be declared in relation to the matter of this report.

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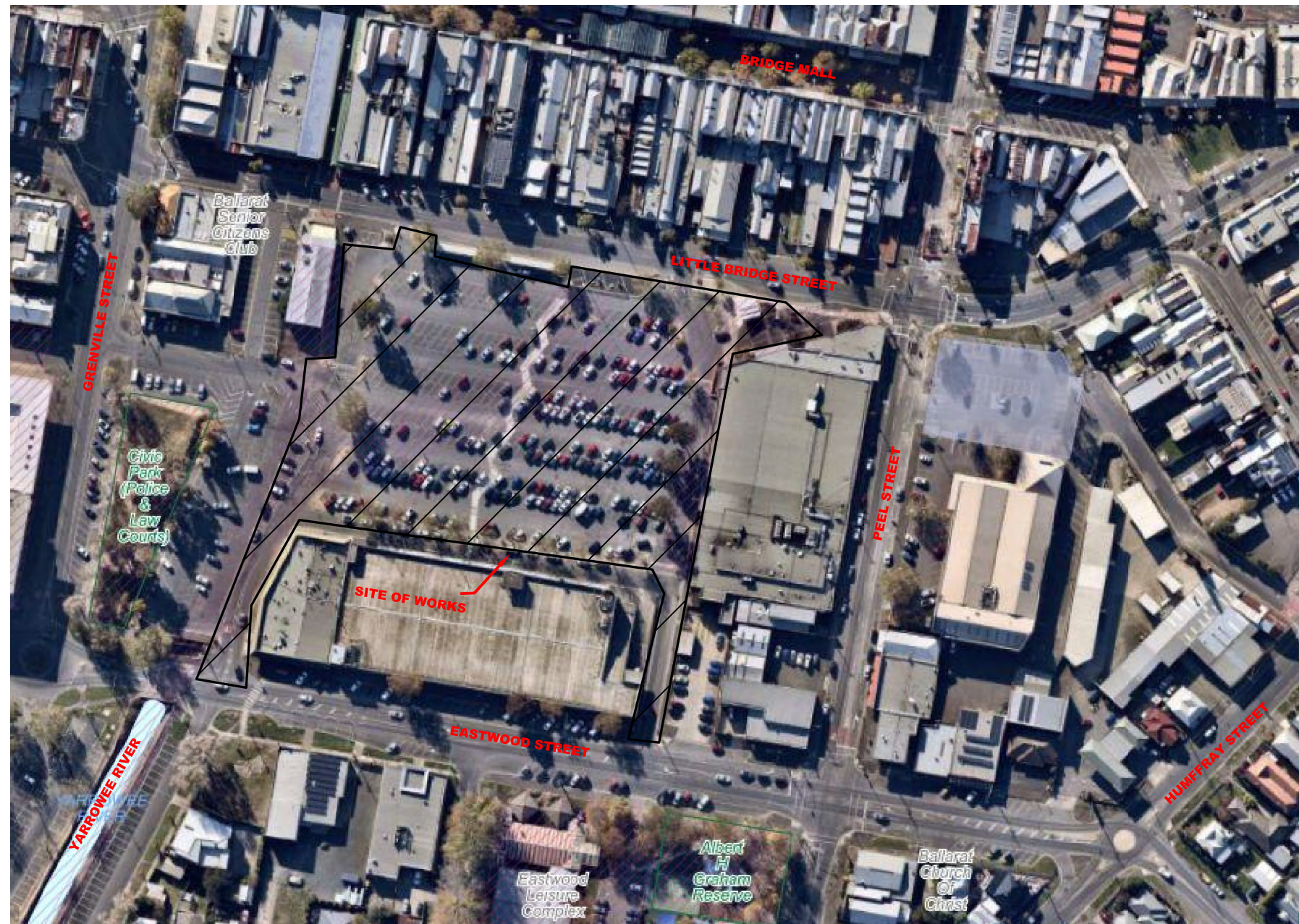
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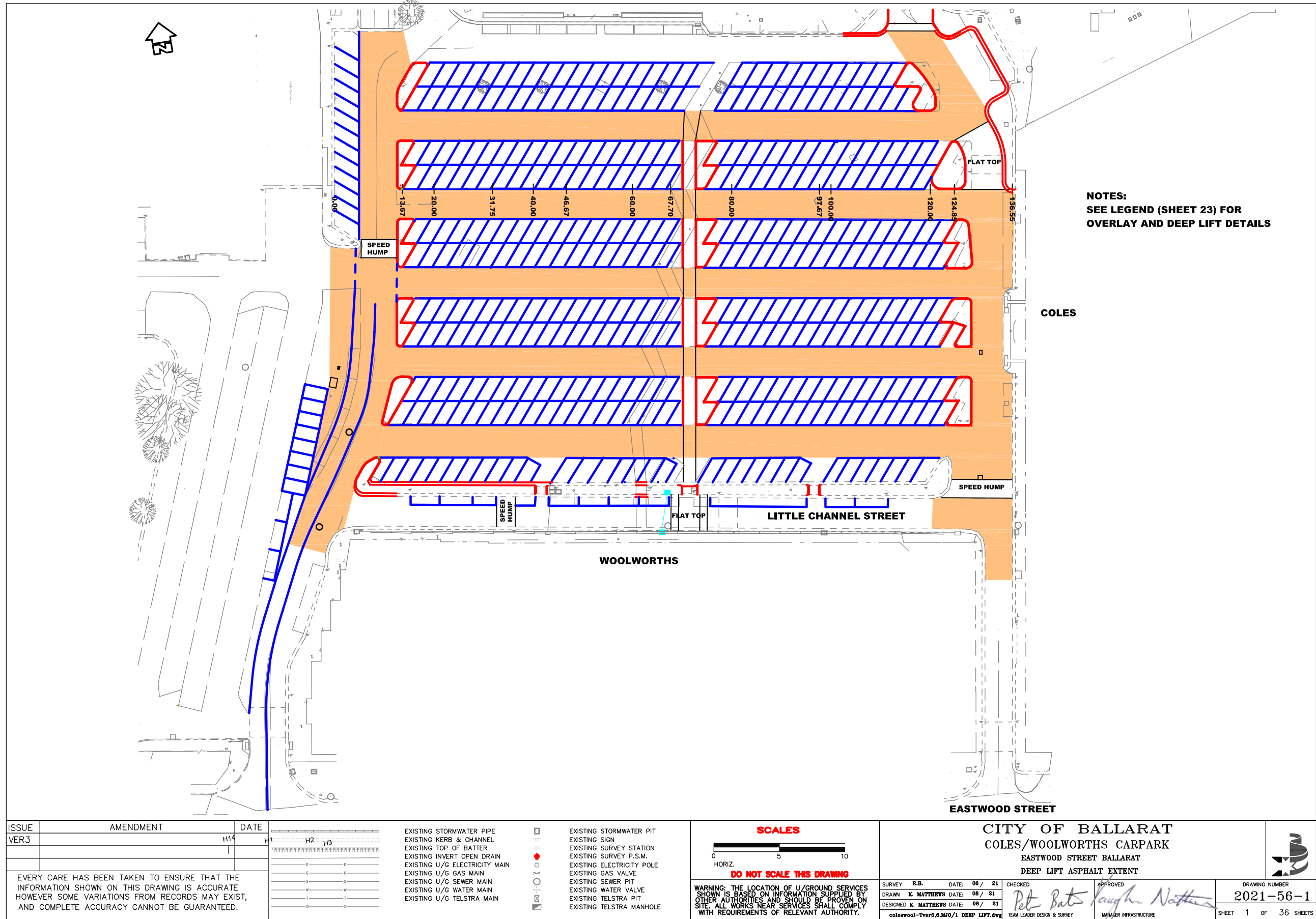


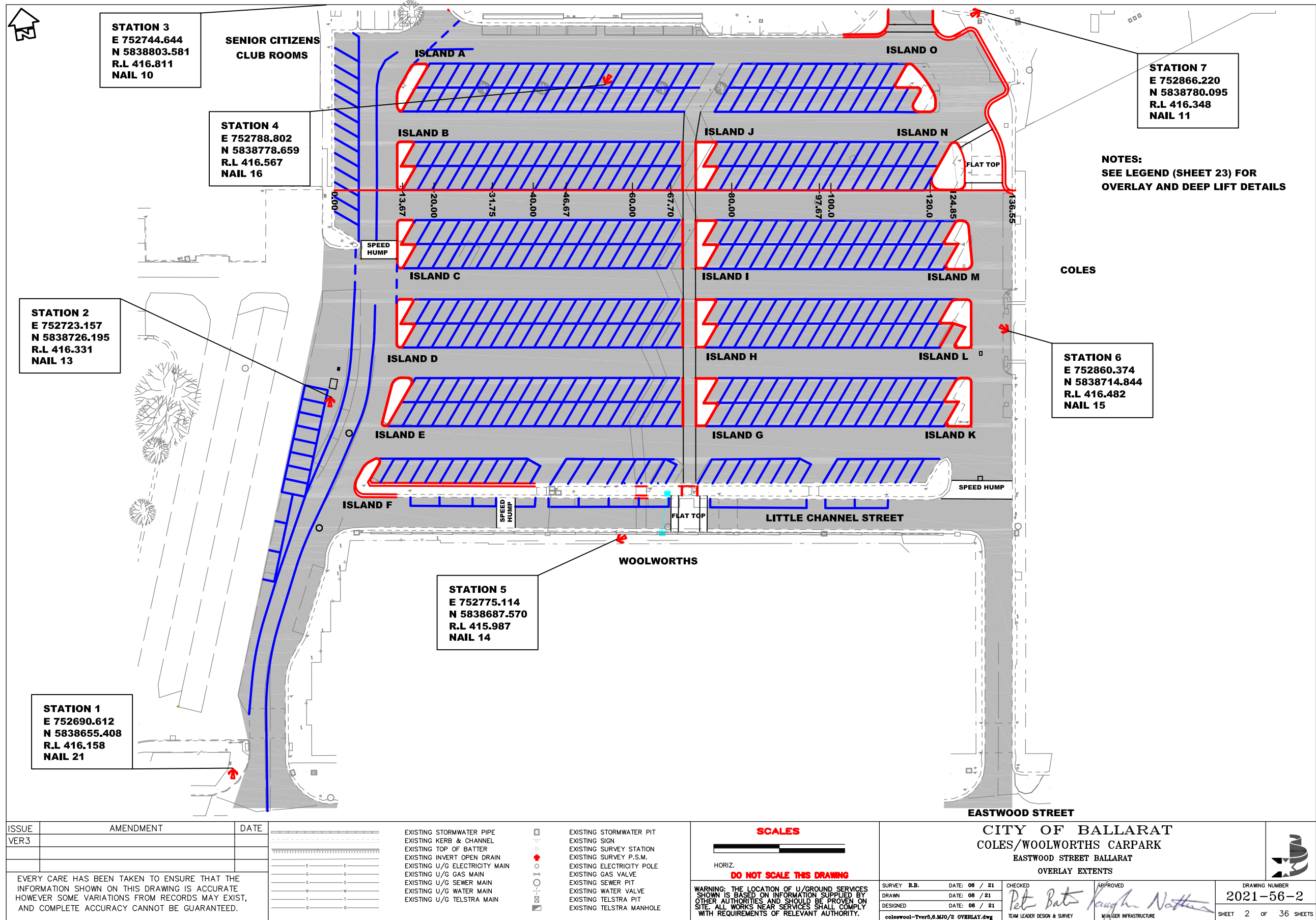
COLES / WOOLWORTHS CARPARK REHABILITATION
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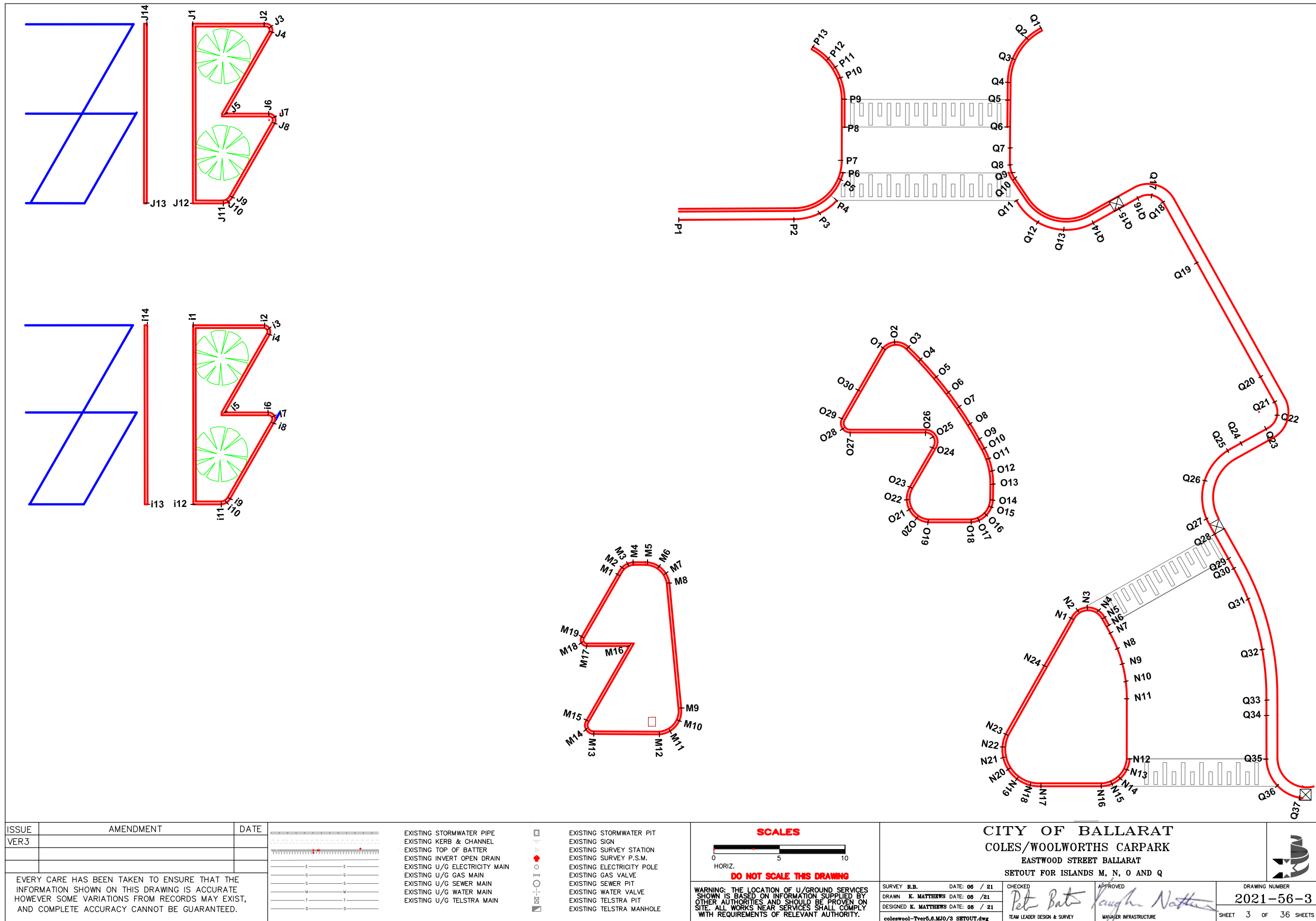
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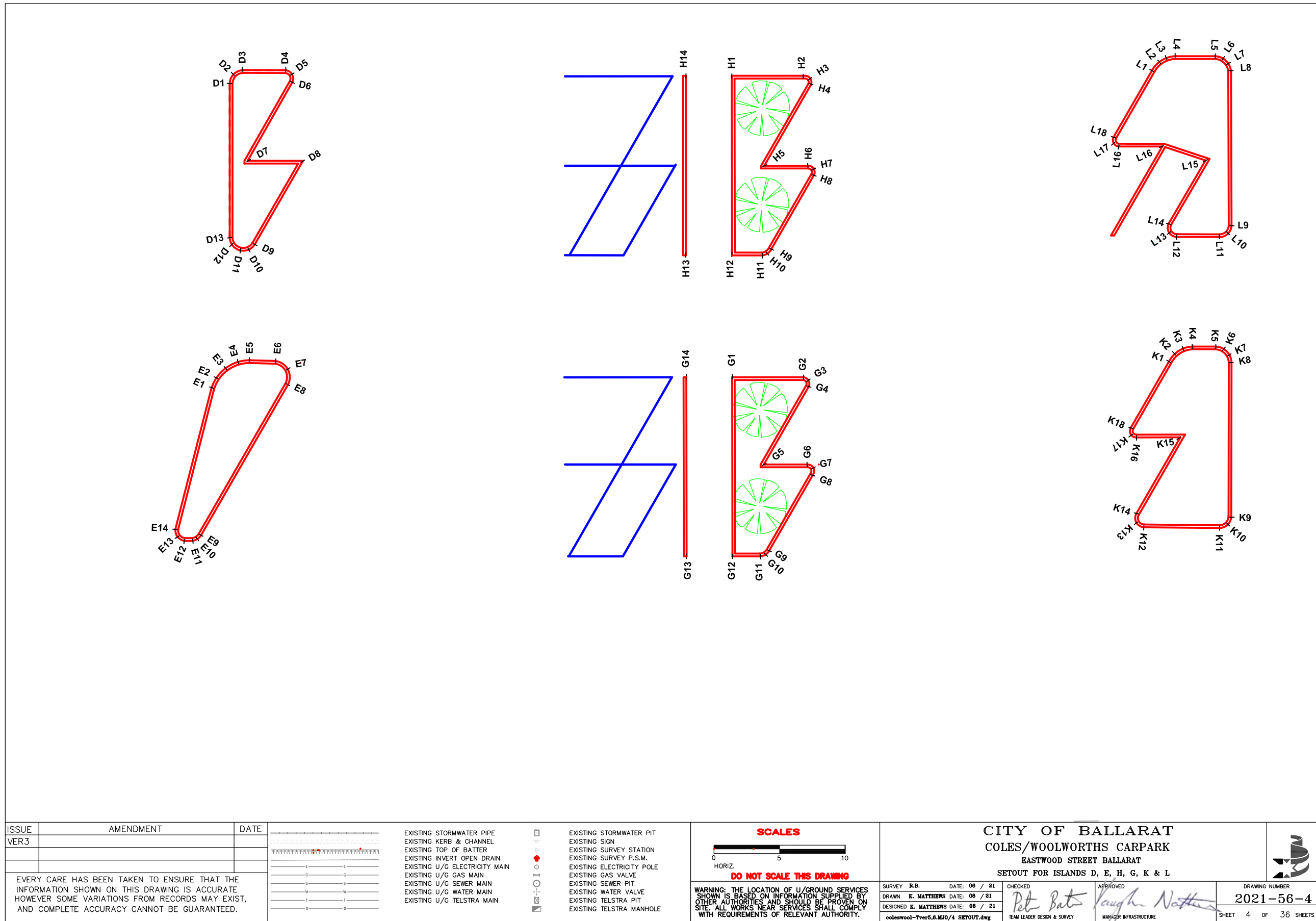
SHEET #	CONTENTS
1	PLAN VIEW DEEP LIFT ASPHALT EXTENTS
2	PLAN VIEW ASPHALT OVERLAY EXTENTS
3	PLAN VIEW SETOUT ISLANDS I, J, M, N, O, P, Q
4	PLAN VIEW SETOUT ISLANDS D, E, G, H, K, L
5	PLAN VIEW SETOUT ISLANDS A, B, C, F
6	LINEMARKING SETOUT T
7	LINEMARKING SETOUT V
8	LINEMARKING SETOUT U PAGE 1
9	LINEMARKING SETOUT U PAGE 2
10	LINEMARKING SETOUT U PAGE 3
11	SETOUT DATA FOR A, B AND C
12	SETOUT DATA FOR D, E AND F
13	SETOUT DATA FOR G, H AND I
14	SETOUT DATA FOR J, K AND L
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16	SETOUT DATA FOR P AND Q
17	SETOUT DATA FOR R AND T
18	SETOUT DATA FOR U
19	LONGITUDINAL SECTION FOR ISLAND F
20	LONGITUDINAL SECTION FOR CROWN OF CARPARK
21	LONGITUDINAL SECTION FOR CROWN OF CARPARK
22	DETAILS FOR FLAT TOP / WOMBAT CROSSING
23	LEGEND FOR CIVIL WORKS
24	COVERSHEET - LANDSCAPING
25	DEMOLITION PLAN - LANDSCAPING
26	WORKS PLAN 1 - LANDSCAPING
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28	WORKS PLAN 3 - LANDSCAPING
29	PLANTING PLAN AND NOTES
30	DETAILS SHEET - LANDSCAPING
31	TREE PIT / TREE CARPARK OUTSTANDS/KERB INLETS
32	DETAILS FOR FLAT TOP / WOMBAT CROSSING COLES
33	LANDSCAPING - TYPICAL SECTION PARKING AREA
34	TREE PLANTING SCHEME
35	TREE PLANTING SCHEME
36	TREE PLANTING SCHEME

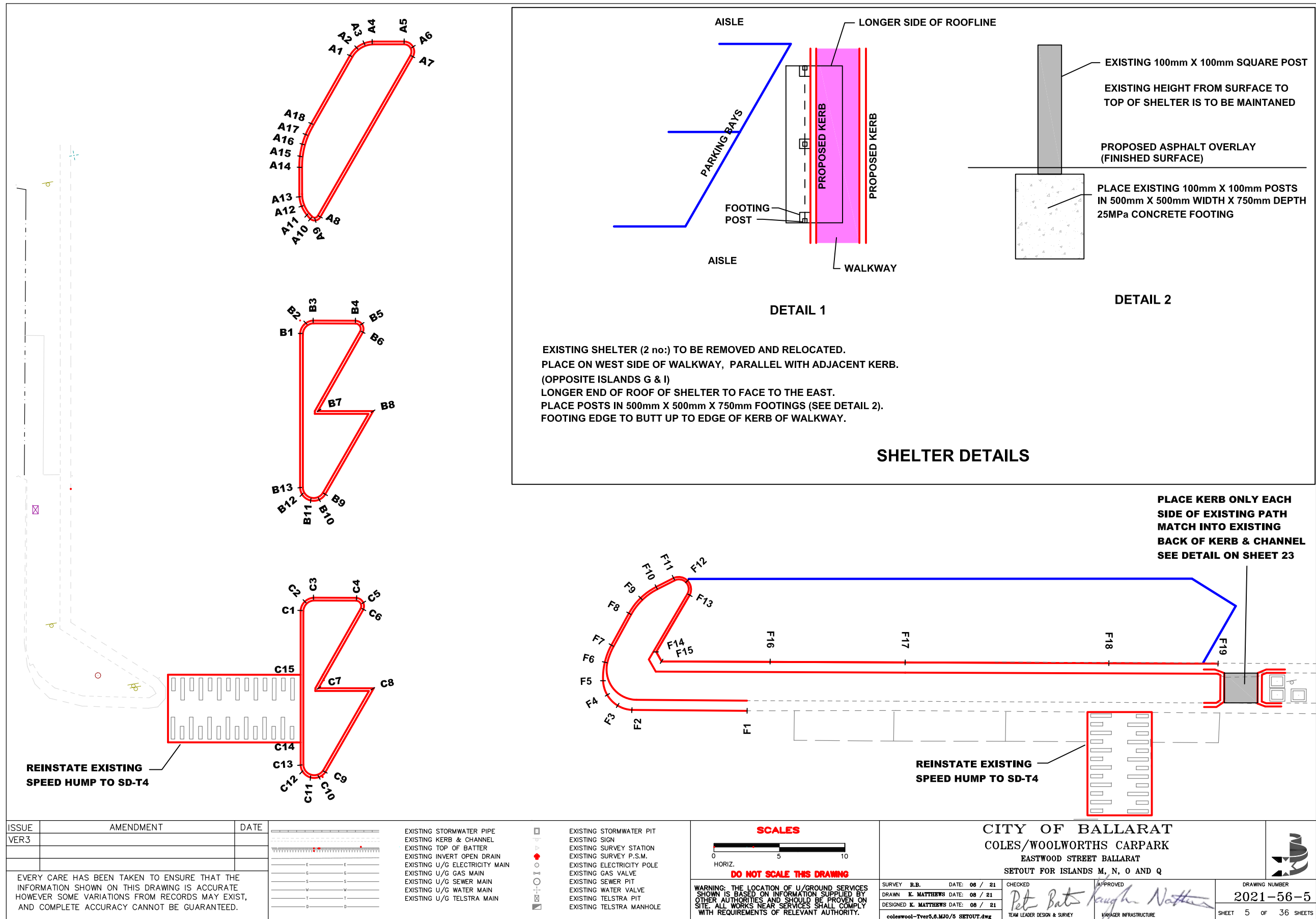


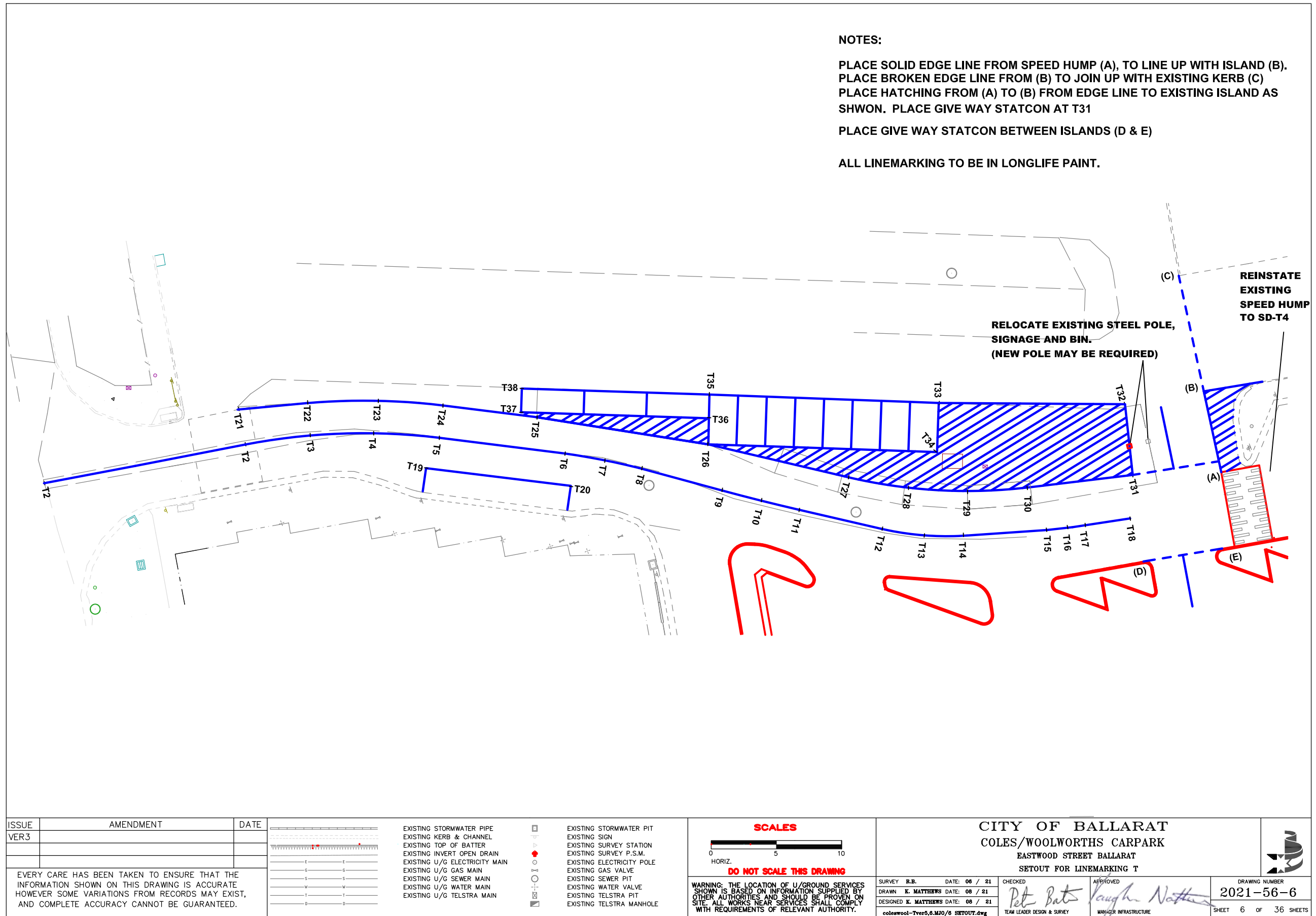












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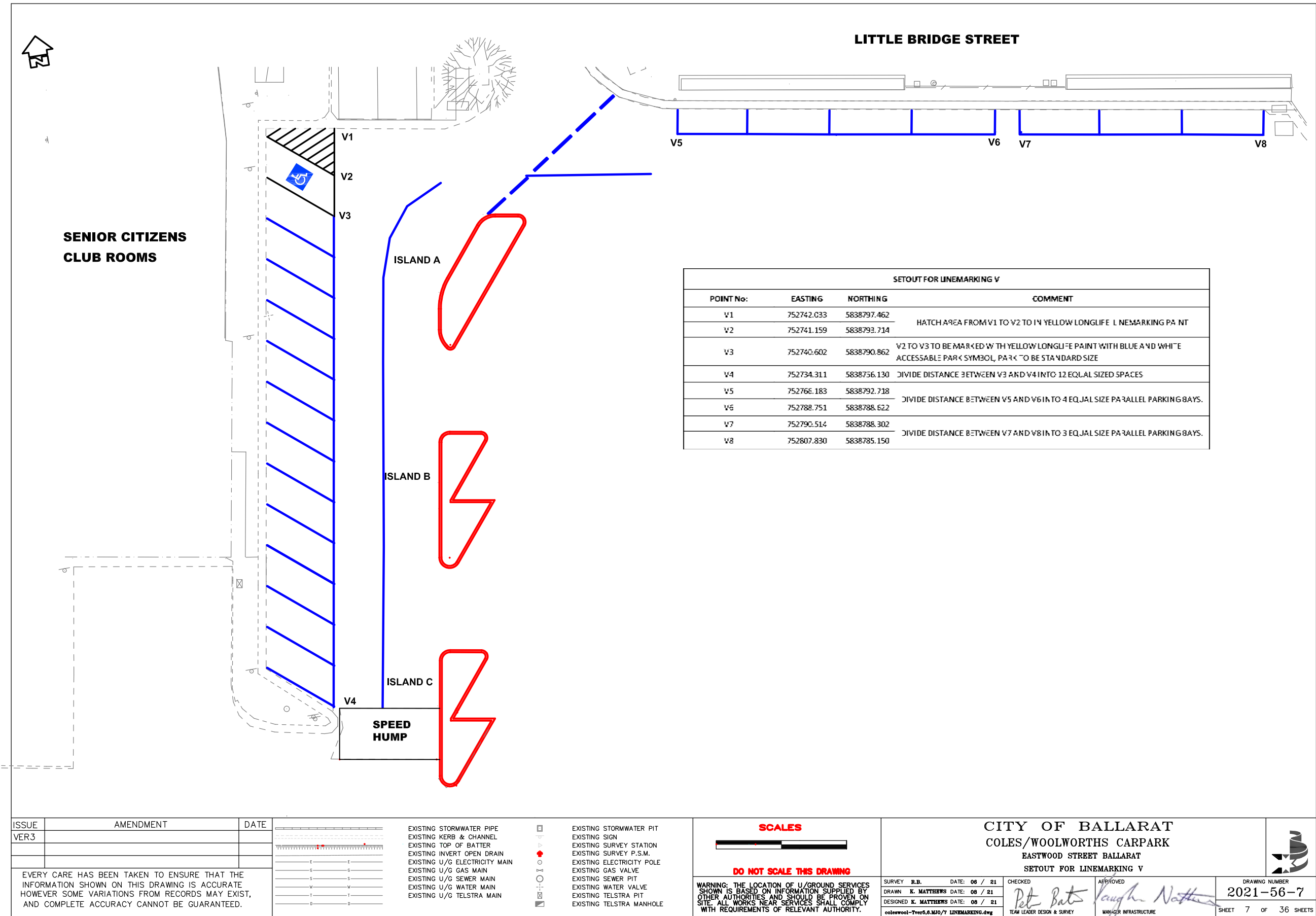
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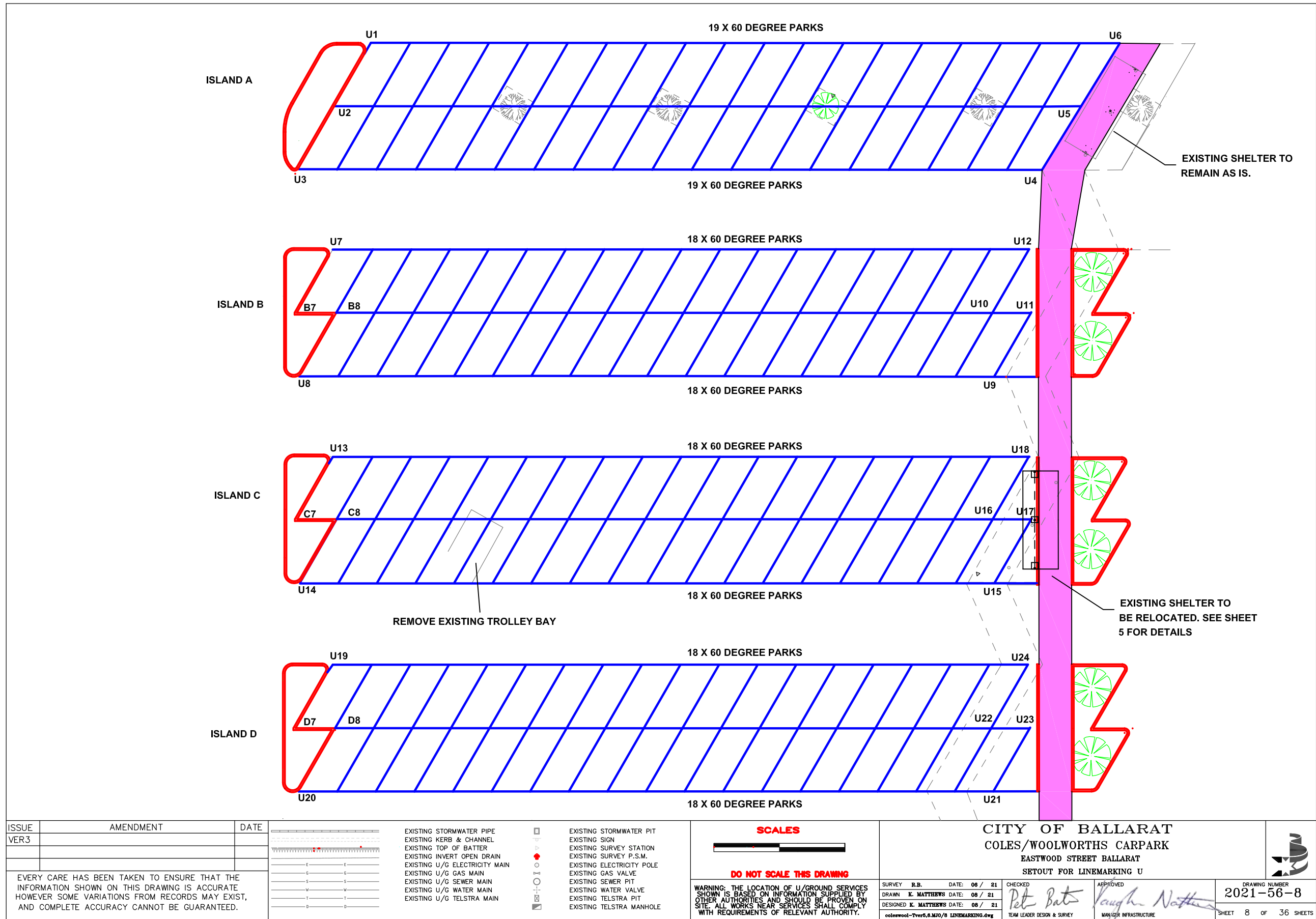
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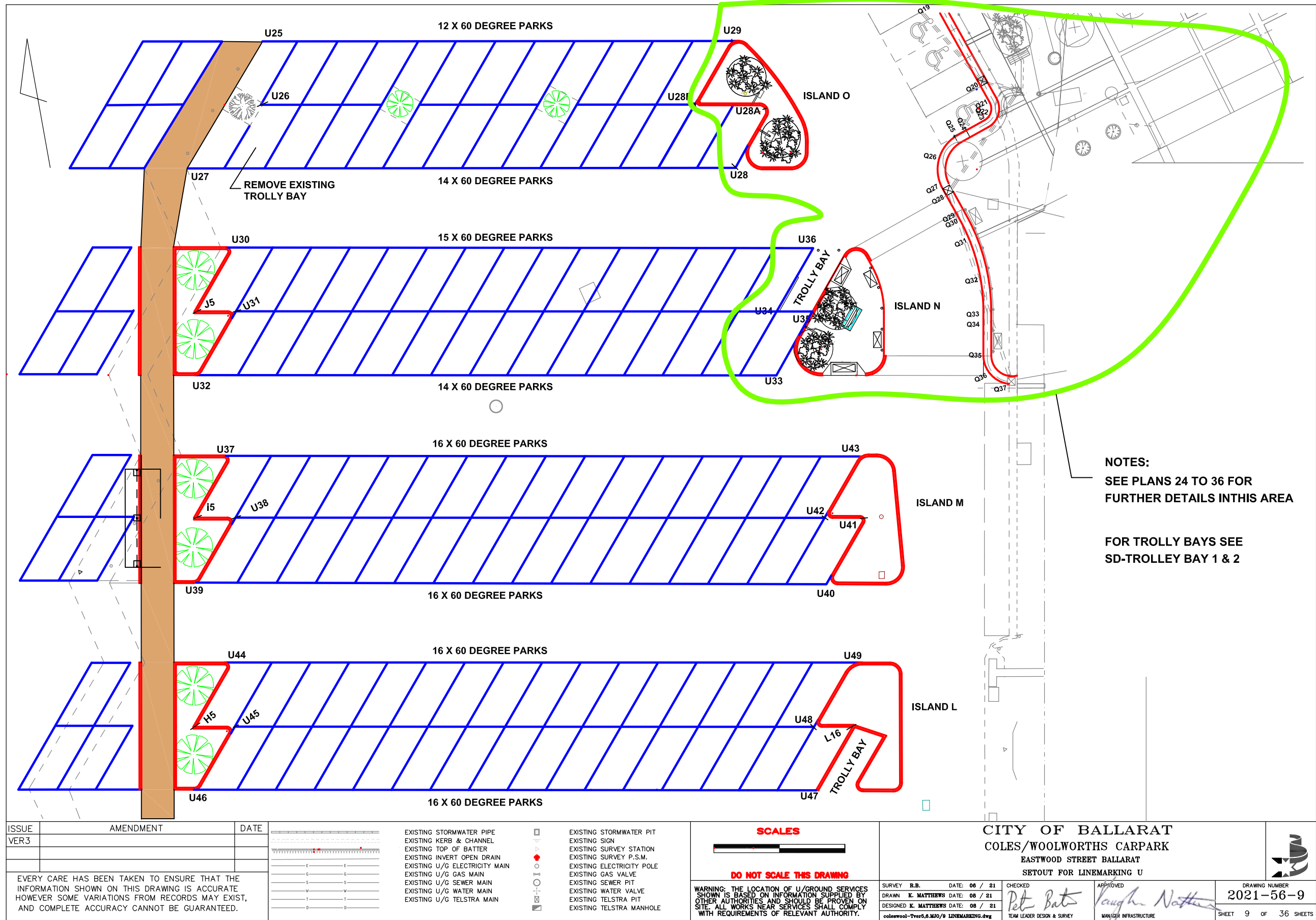
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SHEET 6 OF 36 SHEETS







NOTES:
SEE PLANS 24 TO 36 FOR FURTHER DETAILS IN THIS AREA

FOR TROLLEY BAYS SEE SD-TROLLEY BAY 1 & 2

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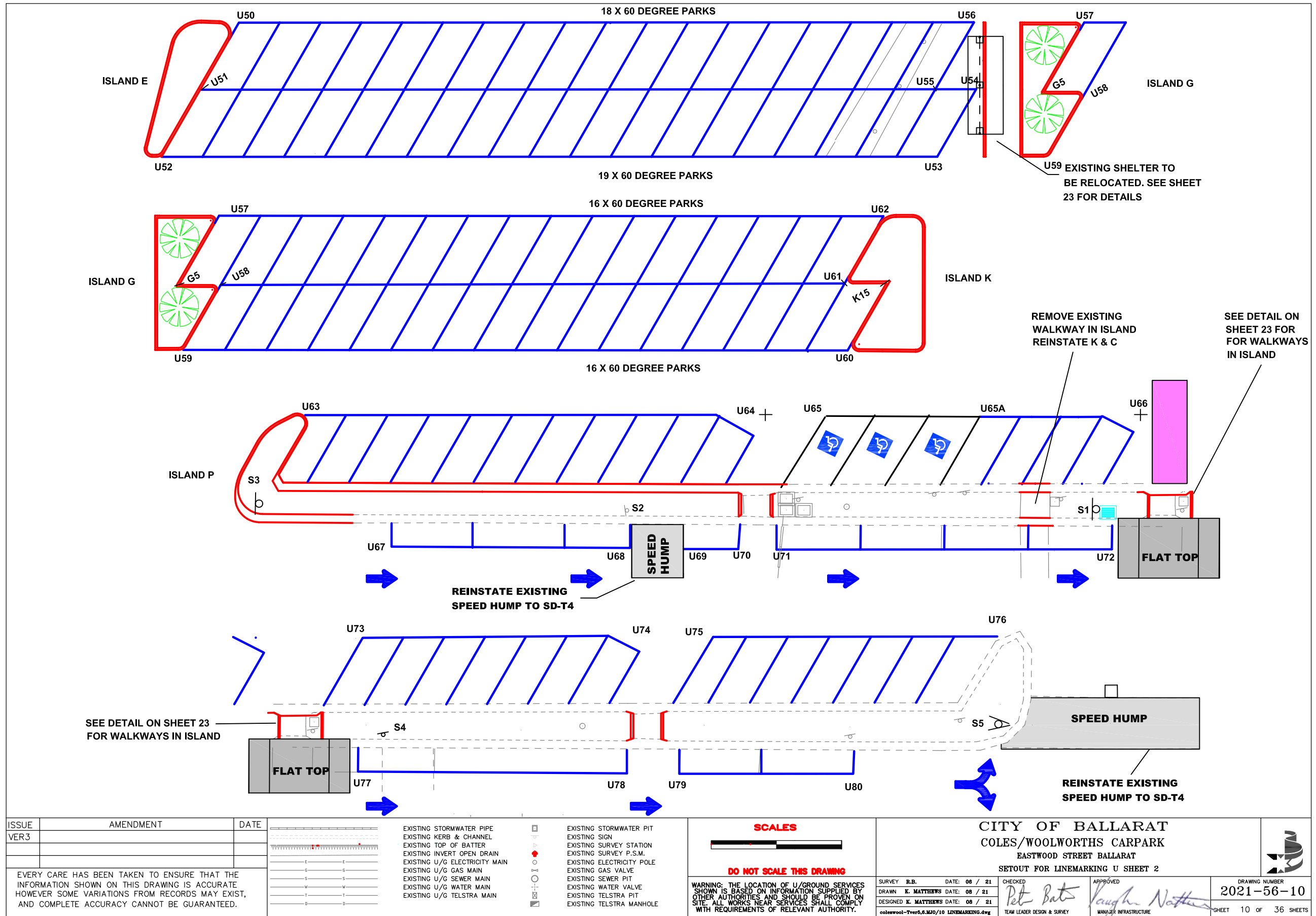
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SHEET 9 OF 36 SHEETS



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EXISTING U/G WATER MAIN	EXISTING WATER VALVE
EXISTING U/G TELSTRA MAIN	EXISTING TELSTRA PIT
	EXISTING TELSTRA MANHOLE

SCALES

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CITY OF BALLARAT
COLES/WOOLWORTHS CARPARK
 EASTWOOD STREET BALLARAT
 SETOUT FOR LINEMARKING U SHEET 2

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DRAWN K. MATTHEWS	DATE: 08 / 21	<i>Pete Bates</i>	<i>Vaughn North</i>
DESIGNED K. MATTHEWS	DATE: 08 / 21	TEAM LEADER DESIGN & SURVEY	MANAGER INFRASTRUCTURE

DRAWING NUMBER
2021-56-10

SHEET 10 OF 36 SHEETS

SETOUT FOR ISLAND "A". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB				
POINT No:	EASTING	NORTHING	R.L.	COMMENT
A1	752750.773	5838788.815	MATCH EXISITNG SURFACE	TP R 1.5m
A2	752751.174	5838789.153	MATCH EXISITNG SURFACE	POINT ON ARC
A3	752751.667	5838789.331	MATCH EXISITNG SURFACE	POINT ON ARC
A4	752752.191	5838789.330	MATCH EXISITNG SURFACE	TP R 1.5m
A5	752753.813	5838789.037	MATCH EXISITNG SURFACE	TP R 0.550m
A6	752754.233	5838788.682	MATCH EXISITNG SURFACE	POINT ON ARC
A7	752754.136	5838788.141	MATCH EXISITNG SURFACE	TP R 0.550m
A8	752747.604	5838780.407	MATCH EXISITNG SURFACE	TP R 0.350m
A9	752747.311	5838780.283	MATCH EXISITNG SURFACE	POINT ON ARC
A10	752747.39	5838780.449	MATCH EXISITNG SURFACE	TP R 0.350m
A11	752746.949	5838780.595	MATCH EXISITNG SURFACE	TP R 1.8m
A12	752746.713	5838781.23	MATCH EXISITNG SURFACE	POINT ON ARC
A13	752746.710	5838781.854	MATCH EXISITNG SURFACE	TP R 1.8m
A14	752746.973	5838783.338	MATCH EXISITNG SURFACE	TP R 4.5m
A15	752747.113	5838783.906	MATCH EXISITNG SURFACE	POINT ON ARC
A16	752747.325	5838784.451	MATCH EXISITNG SURFACE	POINT ON ARC
A17	752747.606	5838784.964	MATCH EXISITNG SURFACE	POINT ON ARC
A18	752747.950	5838785.436	MATCH EXISITNG SURFACE	TP R 4.5m

SETOUT FOR ISLAND "B" B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB				
POINT No:	EASTING	NORTHING	R.L.	COMMENT
B1	752745.312	5838773.860	MATCH EXISITNG SURFACE	TP R 0.750m
B2	752745.623	5838774.343	MATCH EXISITNG SURFACE	POINT ON ARC
B3	752746.185	5838774.464	MATCH EXISITNG SURFACE	TP R 0.750m
B4	752748.48	5838774.057	MATCH EXISITNG SURFACE	TP R 0.450m
B5	752748.750	5838773.767	MATCH EXISITNG SURFACE	POINT ON ARC
B6	752748.672	5838773.326	MATCH EXISITNG SURFACE	TP R 0.450m
B7	752745.531	5838769.563	MATCH EXISITNG SURFACE	
B8	752748.499	5838769.027	MATCH EXISITNG SURFACE	
B9	752745.126	5838765.033	MATCH EXISITNG SURFACE	TP R 0.740m
B10	752744.719	5838764.788	MATCH EXISITNG SURFACE	POINT ON ARC
B11	752744.246	5838764.841	MATCH EXISITNG SURFACE	POINT ON ARC
B12	752743.903	5838765.171	MATCH EXISITNG SURFACE	POINT ON ARC
B13	752743.832	5838765.642	MATCH EXISITNG SURFACE	TP R 0.740m

SETOUT FOR ISLAND "B". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB				
POINT No:	EASTING	NORTHING	R.L.	COMMENT
C1	752742.546	5838758.330	MATCH EXISITNG SURFACE	TP R 0.750m
C2	752742.858	5838758.814	MATCH EXISITNG SURFACE	POINT ON ARC
C3	752743.420	5838758.935	MATCH EXISITNG SURFACE	TP R 0.750m
C4	752745.642	5838758.527	MATCH EXISITNG SURFACE	TP R 0.450m
C5	752745.984	5838758.238	MATCH EXISITNG SURFACE	POINT ON ARC
C6	752745.907	5838757.796	MATCH EXISITNG SURFACE	TP R 0.450m
C7	752742.766	5838754.33	MATCH EXISITNG SURFACE	
C8	752745.734	5838753.498	MATCH EXISITNG SURFACE	
C9	752742.361	5838749.504	MATCH EXISITNG SURFACE	TP R 0.740m
C10	752741.953	5838749.258	MATCH EXISITNG SURFACE	POINT ON ARC
C11	752741.481	5838749.312	MATCH EXISITNG SURFACE	POINT ON ARC
C12	752741.138	5838749.642	MATCH EXISITNG SURFACE	POINT ON ARC
C13	752741.067	5838750.112	MATCH EXISITNG SURFACE	TP R 0.740m
C14	752741.279	5838751.291	MATCH EXISITNG SURFACE	FACE LIP KERB TYPE B1 AND BOTTOM OF SPEED HUMP
C15	752741.935	5838754.933	MATCH EXISITNG SURFACE	FACE LIP KERB TYPE B1 AND BOTTOM OF SPEED HUMP

ISSUE	AMENDMENT	DATE
VER3		
EVERY CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION SHOWN ON THIS DRAWING IS ACCURATE HOWEVER SOME VARIATIONS FROM RECORDS MAY EXIST, AND COMPLETE ACCURACY CANNOT BE GUARANTEED.		

	EXISTING STORMWATER PIPE EXISTING KERB & CHANNEL EXISTING TOP OF BATTER EXISTING INVERT OPEN DRAIN EXISTING U/G ELECTRICITY MAIN EXISTING U/G GAS MAIN EXISTING U/G SEWER MAIN EXISTING U/G WATER MAIN EXISTING U/G TELSTRA MAIN EXISTING STORMWATER PIT EXISTING SIGN EXISTING SURVEY STATION EXISTING SURVEY P.S.M. EXISTING ELECTRICITY POLE EXISTING GAS VALVE EXISTING SEWER PIT EXISTING WATER VALVE EXISTING TELSTRA PIT EXISTING TELSTRA MANHOLE
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SCALES

HORIZ.

DO NOT SCALE THIS DRAWING

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CITY OF BALLARAT
COLES/WOOLWORTHS CARPARK
 EASTWOOD STREET BALLARAT
 SETOUT DATA FOR ISLANDS A, B AND C

SURVEY R.B. DATE: 06 / 21	CHECKED	APPROVED	DRAWING NUMBER
DRAWN K. MATTHEWS DATE: 08 / 21		<i>Pet Bates</i>	2021-56-11
DESIGNED K. MATTHEWS DATE: 08 / 21	TEAM LEADER DESIGN & SURVEY	<i>Kaughn Nathan</i>	MANAGER INFRASTRUCTURE
coleswool-Tver5,6.M10/11 SETOUT ABC.dwg		SHEET 11 OF 36 SHEETS	

SETOUT FOR ISLAND "D". B1 TYPE KERB SEE VICROADS SD2001, SETOUT FOR LIP/FACE OF KERB				
POINT No:	EASTING	NORTHING	R.L.	COMMENT
D1	752739.601	5838742.627	MATCH EXISITNG SURFACE	TP R 0.750m
D2	752739.912	5838743.110	MATCH EXISITNG SURFACE	POINT ON ARC
D3	752740.474	5838743.231	MATCH EXISITNG SURFACE	TP R 0.750m
D4	752742.697	5838742.824	MATCH EXISITNG SURFACE	TP R 0.450m
D5	752743.039	5838742.534	MATCH EXISITNG SURFACE	POINT ON ARC
D6	752742.961	5838742.093	MATCH EXISITNG SURFACE	TP R 0.450m
D7	752739.820	5838738.330	MATCH EXISITNG SURFACE	
D8	752742.788	5838737.794	MATCH EXISITNG SURFACE	
D9	752739.415	5838733.800	MATCH EXISITNG SURFACE	TP R 0.740m
D10	752739.008	5838733.555	MATCH EXISITNG SURFACE	POINT ON ARC
D11	752738.535	5838733.608	MATCH EXISITNG SURFACE	POINT ON ARC
D12	752738.192	5838733.938	MATCH EXISITNG SURFACE	POINT ON ARC
D13	752738.122	5838734.409	MATCH EXISITNG SURFACE	TP R 0.740m

SETOUT FOR ISLAND "E". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB				
POINT No:	EASTING	NORTHING	R.L.	COMMENT
E1	752735.635	5838726.380	MATCH EXISITNG SURFACE	TP R 2.173m
E2	752736.046	5838726.983	MATCH EXISITNG SURFACE	POINT ON ARC
E3	752736.632	5838727.417	MATCH EXISITNG SURFACE	POINT ON ARC
E4	752737.329	5838727.632	MATCH EXISITNG SURFACE	POINT ON ARC
E5	752738.058	5838727.604	MATCH EXISITNG SURFACE	TP R 2.173m
E6	752739.309	5838727.342	MATCH EXISITNG SURFACE	TP R 0.88m
E7	752739.961	5838726.767	MATCH EXISITNG SURFACE	POINT ON ARC
E8	752739.801	5838725.912	MATCH EXISITNG SURFACE	TP R 0.88m
E9	752733.725	5838718.718	MATCH EXISITNG SURFACE	TP R 0.650m
E10	752733.449	5838718.525	MATCH EXISITNG SURFACE	POINT ON ARC
E11	752733.113	5838718.497	MATCH EXISITNG SURFACE	TP R 0.650m
E12	752732.800	5838718.554	MATCH EXISITNG SURFACE	TP R 0.570m
E13	752732.433	5838718.842	MATCH EXISITNG SURFACE	POINT ON ARC
E14	752732.405	5838719.308	MATCH EXISITNG SURFACE	TP R 0.570m

SETOUT FOR ISLAND "F". B1 TYPE KERB SEE VICROADS SD2001, SETOUT IS FOR LIP/FACE OF KERB . KERB AND CHANNEL TYPE 2 SEE SD-K1. SETOUT IS FOR LIP OF KERB.				
POINT No:	EASTING	NORTHING	R.L.	COMMENT
F1	752732.691	5838703.999	EXISTING	MATCH EXISTING BARRIER KERB & CHANNEL
F2	752726.021	5838705.250	415.88 (EXISTING)	TP R 1.8m KERB & CHANNEL
F3	752725.238	5838705.651	415.92	TRANSITION FROM KERB & CHANNEL TO KERB ONLY BY F6
F4	752724.738	5838706.374	415.93	TRANSITION FROM KERB & CHANNEL TO KERB ONLY BY F6
F5	752724.641	5838707.248	415.94	TP R 1.8m & TP R 4.021m
F6	752724.934	5838708.301	415.95	POINT ON ARC
F7	752725.501	5838709.236	415.96	TP R 4.021m
F8	752726.850	5838710.901	415.94	TP R 3.816m
F9	752727.688	5838711.666	415.93	POINT ON ARC
F10	752728.713	5838712.151	415.92	TP R 3.816m
F11	752729.810	5838712.482	415.91	TP R 0.730m
F12	752730.609	5838712.175	415.91	POINT ON ARC
F13	752730.566	5838711.320	415.90	TP R 0.730m
F14	752728.035	5838708.373	415.88	TRANSITION FROM KERB ONLY TO KERB AND CHANNEL OVER SPLAY (F14)
F15	752728.249	5838707.765	415.88	TRANSITION FROM KERB ONLY TO KERB AND CHANNEL OVER SPLAY (F14)
F16	752734.570	5838706.596	415.75	KERB & CHANNEL
F17	752742.406	5838705.153	415.65	KERB & CHANNEL
F18	752754.240	5838702.979	415.49	KERB & CHANNEL
F19	752760.584	5838701.814	415.44	MATCH TO EXISTING KERB & CHANNEL

ISSUE	AMENDMENT	DATE
VER3		

EVERY CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION SHOWN ON THIS DRAWING IS ACCURATE HOWEVER SOME VARIATIONS FROM RECORDS MAY EXIST, AND COMPLETE ACCURACY CANNOT BE GUARANTEED.

	EXISTING STORMWATER PIPE EXISTING KERB & CHANNEL EXISTING TOP OF BATTER EXISTING INVERT OPEN DRAIN EXISTING U/G ELECTRICITY MAIN EXISTING U/G GAS MAIN EXISTING U/G SEWER MAIN EXISTING U/G WATER MAIN EXISTING U/G TELSTRA MAIN EXISTING STORMWATER PIT EXISTING SIGN EXISTING SURVEY STATION EXISTING SURVEY P.S.M. EXISTING ELECTRICITY POLE EXISTING GAS VALVE EXISTING SEWER PIT EXISTING WATER VALVE EXISTING TELSTRA PIT EXISTING TELSTRA MANHOLE
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SCALES

HORIZ.

DO NOT SCALE THIS DRAWING

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CITY OF BALLARAT
COLES/WOOLWORTHS CARPARK
 EASTWOOD STREET BALLARAT
 SETOUT DATA FOR ISLANDS D, E AND F

SURVEY R.B.	DATE: 06 / 21	CHECKED	APPROVED	DRAWING NUMBER
DRAWN K. MATTHEWS	DATE: 08 / 21	<i>Pete Bates</i>		2021-56-12
DESIGNED K. MATTHEWS	DATE: 08 / 21	<i>Kaughn Natter</i>		SHEET 12 OF 36 SHEETS
colswool-Tree5,6,10/12 SETOUT D E F.dwg		TEAM LEADER DESIGN & SURVEY		MANAGER INFRASTRUCTURE

SETOUT FOR ISLAND "G". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB					SETOUT FOR ISLAND "H". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB					SETOUT FOR ISLAND "I". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB				
POINT No:	EASTING	NORTHING	R.L.	COMMENT	POINT No:	EASTING	NORTHING	R.L.	COMMENT	POINT No:	EASTING	NORTHING	R.L.	COMMENT
G1	752796.261	5838716.991	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	H1	752799.057	5838732.625	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	I1	752801.872	5838748.36	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY
G2	752800.814	5838716.172	MATCH EXISITNG SURFACE	TP R 0.35m	H2	752802.867	5838731.939	MATCH EXISITNG SURFACE	TP R 0.35m	I2	752805.756	5838747.661	MATCH EXISITNG SURFACE	TP R 0.35m
G3	752800.485	5838716.053	MATCH EXISITNG SURFACE	POINT ON ARC	H3	752803.134	5838731.713	MATCH EXISITNG SURFACE	POINT ON ARC	I3	752806.024	5838747.435	MATCH EXISITNG SURFACE	POINT ON ARC
G4	752800.423	5838715.709	MATCH EXISITNG SURFACE	TP R 0.35m	H4	752803.072	5838731.369	MATCH EXISITNG SURFACE	TP R 0.35m	I4	752805.962	5838747.090	MATCH EXISITNG SURFACE	TP R 0.35m
G5	752797.091	5838711.763	MATCH EXISITNG SURFACE		H5	752799.812	5838727.508	MATCH EXISITNG SURFACE		I5	752802.696	5838743.224	MATCH EXISITNG SURFACE	
G6	752799.448	5838711.337	MATCH EXISITNG SURFACE	TP R 0.35m	H6	752802.170	5838727.084	MATCH EXISITNG SURFACE	TP R 0.35m	I6	752805.053	5838742.798	MATCH EXISITNG SURFACE	TP R 0.35m
G7	752799.715	5838711.111	MATCH EXISITNG SURFACE	POINT ON ARC	H7	752802.437	5838726.858	MATCH EXISITNG SURFACE	POINT ON ARC	I7	752805.321	5838742.572	MATCH EXISITNG SURFACE	POINT ON ARC
G8	752799.653	5838710.767	MATCH EXISITNG SURFACE	TP R 0.35m	H8	752802.375	5838726.513	MATCH EXISITNG SURFACE	TP R 0.35m	I8	752805.259	5838742.228	MATCH EXISITNG SURFACE	TP R 0.35m
G9	752796.772	5838707.356	MATCH EXISITNG SURFACE	TP R 0.6m	H9	752799.400	5838722.990	MATCH EXISITNG SURFACE	TP R 0.6m	I9	752802.241	5838738.654	MATCH EXISITNG SURFACE	TP R 0.6m
G10	752796.517	5838707.178	MATCH EXISITNG SURFACE	POINT ON ARC	H10	752799.144	5838722.813	MATCH EXISITNG SURFACE	POINT ON ARC	I10	752801.985	5838738.477	MATCH EXISITNG SURFACE	POINT ON ARC
G11	752796.208	5838707.152	MATCH EXISITNG SURFACE	TP R 0.6m	H11	752798.834	5838722.787	MATCH EXISITNG SURFACE	TP R 0.6m	I11	752801.675	5838738.451	MATCH EXISITNG SURFACE	TP R 0.6m
G12	752794.554	5838707.448	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	H12	752797.346	5838723.057	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	I12	752800.149	5838738.730	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY
G13	752792.093	5838707.893	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	H13	752794.886	5838723.505	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	I13	752797.690	5838739.178	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY
G14	752793.785	5838717.436	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	H14	752796.596	5838733.65	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	I14	752799.412	5838748.803	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY

ISSUE	AMENDMENT	DATE	
VER3			

<p>EVERY CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION SHOWN ON THIS DRAWING IS ACCURATE HOWEVER SOME VARIATIONS FROM RECORDS MAY EXIST, AND COMPLETE ACCURACY CANNOT BE GUARANTEED.</p>	<p>EXISTING STORMWATER PIPE EXISTING KERB & CHANNEL EXISTING TOP OF BATTER EXISTING INVERT OPEN DRAIN EXISTING U/G ELECTRICITY MAIN EXISTING U/G GAS MAIN EXISTING U/G SEWER MAIN EXISTING U/G WATER MAIN EXISTING U/G TELSTRA MAIN</p>		<p>EXISTING STORMWATER PIT EXISTING SIGN EXISTING SURVEY STATION EXISTING SURVEY P.S.M. EXISTING ELECTRICITY POLE EXISTING GAS VALVE EXISTING SEWER PIT EXISTING WATER VALVE EXISTING TELSTRA PIT EXISTING TELSTRA MANHOLE</p>
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<p>SCALES</p> <p>HORIZ. DO NOT SCALE THIS DRAWING</p>	<p>CITY OF BALLARAT COLES/WOOLWORTHS CARPARK EASTWOOD STREET BALLARAT SETOUT DATA FOR ISLANDS G, H AND I</p>	
<p>WARNING: THE LOCATION OF U/GROUND SERVICES SHOWN IS BASED ON INFORMATION SUPPLIED BY OTHER AUTHORITIES AND SHOULD BE PROVEN ON SITE. ALL WORKS NEAR SERVICES SHALL COMPLY WITH REQUIREMENTS OF RELEVANT AUTHORITY.</p>	<p>SURVEY R.B. DATE: 08 / 21 DRAWN K. MATTHEWS DATE: 08 / 21 DESIGNED K. MATTHEWS DATE: 08 / 21 coleswool-Twer5.0.M10/13 SETOUT GH.dwg</p>	<p>CHECKED <i>Pat Bates</i> TEAM LEADER DESIGN & SURVEY</p> <p>APPROVED <i>Kaughan Nathan</i> MANAGER INFRASTRUCTURE</p>
DRAWING NUMBER		2021-56-13
SHEET		13 OF 36 SHEETS


SETOUT FOR ISLAND "J". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB					SETOUT FOR ISLAND "K". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB					SETOUT FOR ISLAND "L". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB				
POINT No:	EASTING	NORTHING	R.L.	COMMENT	POINT No:	EASTING	NORTHING	R.L.	COMMENT	POINT No:	EASTING	NORTHING	R.L.	COMMENT
J1	752804.648	5838763.880	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	K1	752847.564	5838707.060	MATCH EXISITNG SURFACE	TP R 1.5m	L1	752849.434	5838722.796	MATCH EXISITNG SURFACE	TP R 1.5m
J2	752808.578	5838763.172	MATCH EXISITNG SURFACE	TP R 0.35m	K2	752847.965	5838707.394	MATCH EXISITNG SURFACE	POINT ON ARC	L2	752849.835	5838723.130	MATCH EXISITNG SURFACE	POINT ON ARC
J3	752808.845	5838762.946	MATCH EXISITNG SURFACE	POINT ON ARC	K3	752848.455	5838707.570	MATCH EXISITNG SURFACE	POINT ON ARC	L3	752850.325	5838723.306	MATCH EXISITNG SURFACE	POINT ON ARC
J4	752808.783	5838762.602	MATCH EXISITNG SURFACE	TP R 0.35m	K4	752848.977	5838707.568	MATCH EXISITNG SURFACE	TP R 1.5m	L4	752850.846	5838723.304	MATCH EXISITNG SURFACE	TP R 1.5m
J5	752805.523	5838758.741	MATCH EXISITNG SURFACE		K5	752850.131	5838707.360	MATCH EXISITNG SURFACE	TP R 0.9m	L5	752852.905	5838722.934	MATCH EXISITNG SURFACE	TP R 0.9m
J6	752807.881	5838758.317	MATCH EXISITNG SURFACE	TP R 0.35m	K6	752850.549	5838707.164	MATCH EXISITNG SURFACE	POINT ON ARC	L6	752853.326	5838722.736	MATCH EXISITNG SURFACE	POINT ON ARC
J7	752808.148	5838758.091	MATCH EXISITNG SURFACE	POINT ON ARC	K7	752850.815	5838706.787	MATCH EXISITNG SURFACE	POINT ON ARC	L7	752853.592	5838722.354	MATCH EXISITNG SURFACE	POINT ON ARC
J8	752808.086	5838757.746	MATCH EXISITNG SURFACE	TP R 0.35m	K8	752850.859	5838706.327	MATCH EXISITNG SURFACE	TP R 0.9m	L8	752853.632	5838721.891	MATCH EXISITNG SURFACE	TP R 0.9m
J9	752805.063	5838754.166	MATCH EXISITNG SURFACE	TP R 0.6m	K9	752849.364	5838698.105	MATCH EXISITNG SURFACE	TP R 0.650	L9	752852.185	5838713.710	MATCH EXISITNG SURFACE	TP R 0.650
J10	752804.807	5838753.989	MATCH EXISITNG SURFACE	POINT ON ARC	K10	752849.091	5838697.689	MATCH EXISITNG SURFACE	POINT ON ARC	L10	752851.915	5838713.289	MATCH EXISITNG SURFACE	POINT ON ARC
J11	752804.498	5838753.963	MATCH EXISITNG SURFACE	TP R 0.6m	K11	752848.64	5838697.588	MATCH EXISITNG SURFACE	TP R 0.650	L11	752851.427	5838713.185	MATCH EXISITNG SURFACE	TP R 0.650
J12	752802.926	5838754.250	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	K12	752844.589	5838698.353	MATCH EXISITNG SURFACE	TP R 0.5m	L12	752849.139	5838713.608	MATCH EXISITNG SURFACE	TP R 0.5m
J13	752800.445	5838754.693	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	K13	752844.212	5838698.677	MATCH EXISITNG SURFACE	POINT ON ARC	L13	752848.759	5838713.933	MATCH EXISITNG SURFACE	POINT ON ARC
J14	752802.188	5838764.322	MATCH EXISITNG SURFACE	EDGE OF PAINTED WALKWAY	K14	752844.301	5838699.167	MATCH EXISITNG SURFACE	TP R 0.5m	L14	752848.85	5838714.425	MATCH EXISITNG SURFACE	TP R 0.5m
					K15	752847.168	582847.168	MATCH EXISITNG SURFACE	TP R 0.2m	L15	752851.415	5838717.431	MATCH EXISITNG SURFACE	
					K16	752847.203	5838702.759	MATCH EXISITNG SURFACE	POINT ON ARC	L16	752846.925	5838719.011	MATCH EXISITNG SURFACE	TP R 0.35m
					K17	752847.050	5838702.888	MATCH EXISITNG SURFACE	TP R 0.2m	L17	752846.658	5838719.237	MATCH EXISITNG SURFACE	POINT ON ARC
					K18	752845.031	5838703.246	MATCH EXISITNG SURFACE	TP R 0.35m	L18	752846.72	5838719.582	MATCH EXISITNG SURFACE	TP R 0.35m
					K19	752844.763	5838703.472	MATCH EXISITNG SURFACE	POINT ON ARC					
					K20	752844.825	5838703.816	MATCH EXISITNG SURFACE	TP R 0.35m					



ISSUE	AMENDMENT	DATE															
VER3																	
EVERY CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION SHOWN ON THIS DRAWING IS ACCURATE HOWEVER SOME VARIATIONS FROM RECORDS MAY EXIST, AND COMPLETE ACCURACY CANNOT BE GUARANTEED.					<p>SCALES</p> <p>HORIZ.</p> <p>DO NOT SCALE THIS DRAWING</p> <p>WARNING: THE LOCATION OF U/GROUND SERVICES SHOWN IS BASED ON INFORMATION SUPPLIED BY OTHER AUTHORITIES AND SHOULD BE PROVEN ON SITE. ALL WORKS NEAR SERVICES SHALL COMPLY WITH REQUIREMENTS OF RELEVANT AUTHORITY.</p>		<p>CITY OF BALLARAT COLES/WOOLWORTHS CARPARK EASTWOOD STREET BALLARAT SETOUT DATA FOR ISLANDS J, K AND L</p>			<p>SURVEY R.B. DATE: 06 / 21 DRAWN K. MATTHEWS DATE: 08 / 21 DESIGNED K. MATTHEWS DATE: 08 / 21</p>		<p>CHECKED TEAM LEADER DESIGN & SURVEY</p>		<p>APPROVED MANAGER INFRASTRUCTURE</p>		<p>DRAWING NUMBER 2021-56-14 SHEET 14 OF 36 SHEETS</p>	

SETOUT FOR ISLAND "M". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB					SETOUT FOR ISLAND "N". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB UNLESS OTHERWISE NOTED IN COMMENTS					SETOUT FOR ISLAND "O". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB					
POINT No:	EASTING	NORTHING	R.L.	COMMENT	POINT No:	EASTING	NORTHING	R.L.	COMMENT	POINT No:	EASTING	NORTHING	R.L.	COMMENT	
M1	752853.185	5838738.529		MATCH EXISITNG SURFACE	TP R 1.0m	N1	752854.968	5838754.149	416.55	TP R 1.014m	O1	752849.129	5838771.53		TP R 0.94m
M2	752853.452	5838738.752		MATCH EXISITNG SURFACE	POINT ON ARC	N2	752855.465	5838754.529		POINT ON ARC	O2	752849.844	5838771.763		POINT ON ARC
M3	752853.779	5838738.870		MATCH EXISITNG SURFACE	POINT ON ARC	N3	752855.994	5838754.573		POINT ON ARC	O3	752850.518	5838771.409	416.47	TP R 0.94m AND TP R 22m
M4	752854.127	5838738.868		MATCH EXISITNG SURFACE	TP R 1.0m	N4	752856.472	5838754.344		POINT ON ARC	O4	752851.130	5838770.515		POINT ON ARC
M5	752854.741	5838738.757		MATCH EXISITNG SURFACE	TP R 1.4m	N5	752856.770	5838753.94		TP R 1.014m	O5	752851.697	5838769.592		POINT ON ARC
M6	752855.363	5838738.476		MATCH EXISITNG SURFACE	POINT ON ARC	N6	752856.933	5838753.424	416.71	TOP OF FLAT TOP	O6	752852.218	5838768.643		POINT ON ARC
M7	752855.777	5838737.934		MATCH EXISITNG SURFACE	POINT ON ARC	N7	752856.913	5838753.019		BACK OF KERB (PLINTH)/EDGE OF FLAT TOP TP R7.4m	O7	752852.691	5838767.669		POINT ON ARC
M8	752855.887	5838737.261		MATCH EXISITNG SURFACE	TP R 1.4m	N8	752857.166	5838752.099		BACK KERB(PLINTH)/EDGE FLAT TOP. POINT ON ARC	O8	752853.116	5838766.673		POINT ON ARC
M9	752855.275	5838730.052		MATCH EXISITNG SURFACE	TP R 1.344m	N9	752857.293	5838751.187		BACK KERB(PLINTH)/EDGE FLAT TOP. POINT ON ARC	O9	752853.492	5838765.657		TP R 22m
M10	752855.013	5838729.362		MATCH EXISITNG SURFACE	POINT ON ARC	N10	752857.304	5838750.267		BACK KERB(PLINTH)/EDGE FLAT TOP. POINT ON ARC	O10	752853.636	5838765.237	416.55	TP R 4m
M11	752854.426	5838728.915		MATCH EXISITNG SURFACE	POINT ON ARC	N11	752857.198	5838749.352	416.73	BACK KERB(PLINTH)/EDGE FLAT TOP. TP R7.4m	O11	752853.803	5838764.562		POINT ON ARC
M12	752853.692	5838728.844		MATCH EXISITNG SURFACE	TP R 1.344m	N12	752856.755	5838746.058	416.76	TOP OF FLAT TOP/TOP OF FACE OF KERB	O12	752853.850	5838763.869		POINT ON ARC
M13	752850.033	5838729.524		MATCH EXISITNG SURFACE	TP R 0.5m	N13	752856.510	5838745.524		POINT ON ARC	O13	752853.777	582853.777		TP R 4m
M14	752849.653	5838729.848		MATCH EXISITNG SURFACE	POINT ON ARC	N14	752856.090	5838745.115		POINT ON ARC	O14	752853.622	5838762.382		TP R 1.28m
M15	752849.742	5838730.338		MATCH EXISITNG SURFACE	TP R 0.5m	N15	752855.551	5838744.884		POINT ON ARC	O15	752853.444	5838761.944		POINT ON ARC
M16	752852.967	5838734.156		MATCH EXISITNG SURFACE		N16	752854.964	5838744.864	416.61	TP R 1.6m	O16	752853.119	5838761.601	416.57	POINT ON ARC
M17	752850.547	5838734.593		MATCH EXISITNG SURFACE	TP R 0.35m	N17	752851.729	5838745.448	416.56	TP R 2.m	O17	752852.692	5838761.398		POINT ON ARC
M18	752850.28	5838734.819		MATCH EXISITNG SURFACE	POINT ON ARC	N18	752851.054	5838745.662		POINT ON ARC	O18	752852.22	5838761.365		TP R 1.28m
M19	752850.342	5838735.163		MATCH EXISITNG SURFACE	TP R 0.35m	N19	752850.496	5838746.097		POINT ON ARC	O19	752849.960	5838761.771	416.57	TP R 1.28m
						N20	752850.124	5838746.700		POINT ON ARC	O20	752849.430	5838762.069		POINT ON ARC
						N21	752849.985	5838747.394		POINT ON ARC	O21	752849.055	5838762.596		POINT ON ARC
						N22	752850.097	5838748.094		POINT ON ARC	O22	752849.003	5838763.226		POINT ON ARC
						N23	752850.446	5838748.710	416.57	TP R 2.m	O23	752849.258	5838763.804	416.59	TP R 1.28m
						N24	752853.183	5838752.005	416.54		O24	752850.942	5838765.801		TP R 0.5m

ISSUE	AMENDMENT	DATE	
VER3			

EXISTING STORMWATER PIPE	EXISTING STORMWATER PIT
EXISTING KERB & CHANNEL	EXISTING SIGN
EXISTING TOP OF BATTER	EXISTING SURVEY STATION
EXISTING INVERT OPEN DRAIN	EXISTING SURVEY P.S.M.
EXISTING U/G ELECTRICITY MAIN	EXISTING ELECTRICITY POLE
EXISTING U/G GAS MAIN	EXISTING GAS VALVE
EXISTING U/G SEWER MAIN	EXISTING SEWER PIT
EXISTING U/G WATER MAIN	EXISTING WATER VALVE
EXISTING U/G TELSTRA MAIN	EXISTING TELSTRA PIT
	EXISTING TELSTRA MANHOLE

SCALES	
	
HORIZ.	
DO NOT SCALE THIS DRAWING	

CITY OF BALLARAT COLES/WOOLWORTHS CARPARK EASTWOOD STREET BALLARAT SETOUT DATA FOR ISLANDS M, N AND O			
SURVEY R.B. DATE: 06 / 21 DRAWN K. MATTHEWS DATE: 08 / 21 DESIGNED K. MATTHEWS DATE: 08 / 21 <small>coleswool-Tver6,MJO/15 SETOUT MNO.dwg</small>	CHECKED 	APPROVED 	DRAWING NUMBER 2021-56-15 SHEET 15 OF 36 SHEETS

EVERY CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION SHOWN ON THIS DRAWING IS ACCURATE HOWEVER SOME VARIATIONS FROM RECORDS MAY EXIST, AND COMPLETE ACCURACY CANNOT BE GUARANTEED.

SETOUT FOR ISLAND "P". B1 TYPE KERB SEE VICROADS SD-2001, SETOUT FOR LIP/FACE OF KERB. TYPE 2 KERB AND CHANNEL SEE SD-K1, SETOUT FOR LIP OF KERB UNLESS OTHERWISE STATED					SETOUT FOR ISLAND "Q". B1 TYPE KERB SEE VICROADS SD-2001 SETOUT FOR LIP/FACE OF KERB UNLESS OTHERWISE STATED. 600mm WIDTH BY 50mm DEPTH CONCRETE SPOON DRAIN, SEE VICROADS SD-2001 TYPE M2. SETOUT FOR ROAD SIDE EDGE, HIGHER SIDE OF SPOON DRAIN TO BUILDING.									
POINT No:	EASTING	NORTHING	R.L.	COMMENT	POINT No:	EASTING	NORTHING	R.L.	COMMENT					
P1	752837.790	5838779.317		MATCH EXISTING KERB	Q1	752859.058	5838786.98		MATCH TO EXISTING	Q18	752863.977	5838775.456	416.32	TP R 1.0m LIP OF OUTER EDGE CONCRETE SPOON DRAIN
P2	752843.988	5838778.235	416.42	TP R 3.2m LIP KERB & CHANNEL TYPE 2	Q2	752857.999	5838785.544		POINT ON ARC TYP E B1	Q19	752865.185	5838771.931	416.40	LIP OF OUTER EDGE OF CONCRETE SPOON DRAIN
P3	752845.276	5838778.277		POINT ON ARC LIP KERB & CHANNEL TYPE 2	Q3	752857.202	5838784.654	416.1	LIP/FACE TYPE B1	Q20	752867.442	5838765.346	416.36	LIP OF OUTER EDGE OF CONCRETE SPOON DRAIN
P4	752846.443	5838778.822	416.44	LIP KERB & CHANNEL TYPE 2, MATCH INTO BOTTOM OF PROPOSED FLAT TOP	Q4	752856.767	5838783.541		TP R 3.35m LIP/FACE TYPE B1	Q21	752867.997	5838763.725		TP R 1.0m LIP OF OUTER EDGE CONCRETE SPOON DRAIN
P5	752846.852	5838779.901		POINT ON ARC R 2.75m EDGE OF RAMP OF FLAT TOP	Q5	752856.584	5838782.584		LIP/FACE KERB TYPE B1 AND BOTTOM OF FLAT TOP RAMP	Q22	752867.949	5838762.962	416.43	POINT ON ARC OUTER EDGE CONCRETE SPOON DRAIN
P6	752847.042	5838780.250	416.57	TOP OF FLAT TOP/TOP OF KERB (FACE)	Q6	752856.33	5838781.115		TOP OF FLAT TOP AND TOP/FACE OF KERB TYPE B1	Q23	752867.375	5838762.455		TP R 1.0m LIP OF OUTER EDGE CONCRETE SPOON DRAIN
P7	752847.244	5838780.895		TP R 2.75m TOP OF FLAT TOP	Q7	752856.090	5838779.966	416.38	TOP OF FLAT TOP	Q24	752865.851	5838761.933	416.40	LIP OF OUTER EDGE OF SPOON DRAIN
P8	752847.571	5838782.695	416.51	TOP OF FLAT TOP/TOP OF KERB (FACE)	Q8	752856.091	5838779.153		TP R 1.433m TOP OF FLAT TOP	Q25	752865.155	5838761.695	416.38	TP R 3.0m LIP OF OUTER EDGE OF SPOON DRAIN
P9	752847.841	5838784.173	416.34	BOTTOM OF FLAT TOP, LIP/FACE KERB (B1 TYPE)	Q9	752856.095	5838778.610		TOP OF FLAT TOP AND TOP/BACK OF KERB TYPE B1. (POINT ON ARC)	Q26	752863.468	583876.249	416.42	POINT ON ARC OF LIP OF OUTER EDGE OF SPOON DRAIN
P10	752847.828	5838785.336		POINT ON ARC KERB ONLY B1 TYPE	Q10	752856.233	5838778.239		TP R 1.433m TOP/BACK KERB TYPE B1	Q27	752863.238	5838758.38		TP R 3.0m LIP OF OUTER EDGE OF SPOON DRAIN
P11	752847.654	5838785.936	416.27	POINT ON ARC KERB ONLY B1 TYPE	Q11	752856.078	5838777.089	416.37	TP R 3.1m LIP OF OUTER EDGE OF SPOON DRAIN AND BOTTOM OF FLAT TOP RAMP	Q28	752863.486	5838757.286	416.45	LIP OF OUTER EDGE OF SPOON DRAIN AND BOTTOM OF RAMP
P12	752847.412	5838786.423		POINT ON ARC KERB ONLY B1 TYPE	Q12	752856.970	5838775.753		POINT ON ARC OF LIP OF OUTER EDGE OF SPOON DRAIN	Q29	752863.970	5838755.871		LIP OF OUTER EDGE OF CONCRETE SPOON DRAIN
P13	752846.646	5838787.298	416.12	MATCH EXISTING KERB	Q13	752858.412	5838775.044		POINT ON ARC OF LIP OF OUTER EDGE OF SPOON DRAIN	Q30	752864.106	5838755.473		TP R 14.5m LIP OUTER EDGE OF CONCRETE SPOON DRAIN
					Q14	752860.015	5838775.152	416.32	TP R 3.1m LIP OF OUTER EDGE OF SPOON DRAIN	Q31	752864.648	5838753.488	416.53	LIP OF OUTER EDGE OF CONCRETE SPOON DRAIN
					Q15	752861.487	5838775.66	416.13	LIP OF OUTER EDGE OF SPOON DRAIN	Q32	752864.925	5838750.63	416.55	LIP OF OUTER EDGE OF CONCRETE SPOON DRAIN
					Q16	752862.707	5838776.078		TP R 1.0m LIP OF OUTER EDGE CONCRETE SPOON DRAIN	Q33	752864.675	5838747.988	416.53	TP R 14.5m LIP OUTER EDGE OF CONCRETE SPOON DRAIN
					Q17	752863.471	5838776.030		POINT ON ARC OUTER EDGE CONCRETE SPOON DRAIN	Q34	752864.512	5838747.08	416.52	LIP OF OUTER EDGE OF CONCRETE SPOON DRAIN
										Q35	752864.092	5838744.734	416.50	TP R 2.2m LIP OF OUTER EDGE OF CONCRETE SPOON DRAIN
										Q36	752864.407	5838743.214		LIP OF OUTER EDGE OF CONCRETE SPOON DRAIN
										Q37	752865.647	5838742.280	416.47 (MATCH EXISTING LIP)	TP R 2.2m LIP OF OUTER EDGE OF CONCRETE SPOON DRAIN

ISSUE	AMENDMENT	DATE
VER3		

EXISTING STORMWATER PIPE EXISTING KERB & CHANNEL EXISTING TOP OF BATTER EXISTING INVERT OPEN DRAIN EXISTING U/G ELECTRICITY MAIN EXISTING U/G GAS MAIN EXISTING U/G SEWER MAIN EXISTING U/G WATER MAIN EXISTING U/G TELSTRA MAIN	EXISTING STORMWATER PIT EXISTING SIGN EXISTING SURVEY STATION EXISTING SURVEY P.S.M. EXISTING ELECTRICITY POLE EXISTING GAS VALVE EXISTING SEWER PIT EXISTING WATER VALVE EXISTING TELSTRA PIT EXISTING TELSTRA MANHOLE
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<p style="text-align: center;">SCALES</p> <p style="text-align: center;">HORIZ.</p> <p style="text-align: center;">DO NOT SCALE THIS DRAWING</p> <p>WARNING: THE LOCATION OF U/GROUND SERVICES SHOWN IS BASED ON INFORMATION SUPPLIED BY OTHER AUTHORITIES AND SHOULD BE PROVEN ON SITE. ALL WORKS NEAR SERVICES SHALL COMPLY WITH REQUIREMENTS OF RELEVANT AUTHORITY.</p>	<p style="text-align: center;">CITY OF BALLARAT COLES/WOOLWORTHS CARPARK EASTWOOD STREET BALLARAT SETOUT DATA FOR ISLANDS P AND Q</p>	<p>SURVEY R.B. DATE: 06 / 21</p> <p>DRAWN K. MATTHEWS DATE: 08 / 21</p> <p>DESIGNED K. MATTHEWS DATE: 08 / 21</p> <p>colswool-Tver5,6.M10/18 SETOUT PQ.dwg</p>	<p>CHECKED</p> <p>APPROVED</p> <p>TEAM LEADER DESIGN & SURVEY</p> <p>MANAGER INFRASTRUCTURE</p>	<p>DRAWING NUMBER</p> <p style="font-size: 24pt;">2021-56-16</p> <p>SHEET 16 OF 36 SHEETS</p>
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SETOUT FOR FLAT TOP/WOMBAT CROSSING "R" AND FOOTPATH KERB			
POINT No:	EASTING	NORTHING	COMMENT
R1	752787.340	5838687.141	TOP OF FLAT TOP/EXISTING KERB
R2	752791.568	5838686.354	TOP OF FLAT TOP/EXISTING KERB
R3	752788.667	5838694.265	TOP OF FLAT TOP/EXISTING KERB
R4	752789.389	5838694.166	FACE OF KERB FOR FOOTPATH
R5	752792.333	5838693.616	FACE OF KERB FOR FOOTPATH
R6	752792.894	5838693.478	TOP OF FLAT TOP/EXISTING KERB

SETOUT FOR LINEMARKING T				
POINT No:	EASTING	NORTHING	COMMENT	
T1	752695.881	5838646.401		CENTRE LINE
T2	752699.089	5838665.701	TP R60m	CENTRE LINE
T3	752700.426	5838671.777	POINT ON ARC	CENTRE LINE
T4	752702.385	5838677.583	POINT ON ARC	CENTRE LINE
T5	752704.945	5838683.354	TP R60m	CENTRE LINE
T6	752710.533	5838694.194	TP R 70m	CENTRE LINE
T7	752712.338	5838697.329	POINT ON ARC	CENTRE LINE
T8	752714.303	5838700.366	TP R 70m	CENTRE LINE
T9	752719.158	5838707.156	TP R 200m	CENTRE LINE
T10	752721.296	5838710.206	POINT ON ARC	CENTRE LINE
T11	752723.377	5838713.295	TP R 200m	CENTRE LINE
T12	752727.877	5838720.112	TP R28m	CENTRE LINE
T13	752729.897	5838723.728	POINT ON ARC	CENTRE LINE
T14	752731.361	5838727.501	TP R28m	CENTRE LINE
T15	752733.545	5838734.992	TP R30m	CENTRE LINE
T16	752733.868	5838736.173	POINT ON ARC	CENTRE LINE
T17	752734.143	5838737.366	TP R30m	CENTRE LINE
T18	752735.285	5838742.339		CENTRE LINE
T19	752707.270	5838681.217		LOADING ZONE
T20	752713.688	5838693.546		LOADING ZONE
T21	752695.700	5838666.240		EDGE LINE
T22	752697.420	5838672.504	TP R6.548m	EDGE LINE
T23	752699.481	5838678.317	POINT ON ARC	EDGE LINE

T24	752702.174	5838684.783	TP R6.548m	EDGE LINE
T25	752706.336	5838692.793		EDGE LINE & EDGE OF HATCHING
T26	752714.547	5838707.397		EDGE LINE & EDGE OF HATCHING
T27	752722.43	5838718.795	TP R50m	EDGE LINE & EDGE OF HATCHING
T28	752724.966	5838723.831	POINT ON ARC	EDGE LINE & EDGE OF HATCHING
T29	752727.284	5838729.173	POINT ON ARC	EDGE LINE & EDGE OF HATCHING
T30	752728.965	5838734.748	TP R50m	EDGE LINE & EDGE OF HATCHING
T31	752731.321	5838744.608		EDGE LINE & EDGE OF HATCHING
T32	752725.103	5838746.396		EDGE OF HATCHING
T33	752718.503	5838729.495		EDGE OF 90 DEGREE PARKING & HATCHING
T34	752722.864	5838727.706		EDGE OF 90 DEGREE PARKING & HATCHING
T35	752710.106	5838709.156		EDGE OF 90 DEGREE PARKING & PARALLEL PARKS
T36	752712.213	5838708.297		EDGE OF PARALLEL PARKS AND HATCHING
T37	752705.415	5838691.630		EDGE OF PARALLEL PARKS AND HATCHING
T38	752703.308	5838692.489		EDGE OF PARALLEL PARKS

ISSUE	AMENDMENT	DATE
VER3		

EVERY CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION SHOWN ON THIS DRAWING IS ACCURATE HOWEVER SOME VARIATIONS FROM RECORDS MAY EXIST, AND COMPLETE ACCURACY CANNOT BE GUARANTEED.

	EXISTING STORMWATER PIPE EXISTING KERB & CHANNEL EXISTING TOP OF BATTER EXISTING INVERT OPEN DRAIN EXISTING U/G ELECTRICITY MAIN EXISTING U/G GAS MAIN EXISTING U/G SEWER MAIN EXISTING U/G WATER MAIN EXISTING U/G TELSTRA MAIN EXISTING STORMWATER PIT EXISTING SIGN EXISTING SURVEY STATION EXISTING SURVEY P.S.M. EXISTING ELECTRICITY POLE EXISTING GAS VALVE EXISTING SEWER PIT EXISTING WATER VALVE EXISTING TELSTRA PIT EXISTING TELSTRA MANHOLE
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SCALES

HORIZ.

DO NOT SCALE THIS DRAWING

WARNING: THE LOCATION OF U/GROUND SERVICES SHOWN IS BASED ON INFORMATION SUPPLIED BY OTHER AUTHORITIES AND SHOULD BE PROVEN ON SITE. ALL WORKS NEAR SERVICES SHALL COMPLY WITH REQUIREMENTS OF RELEVANT AUTHORITY.

CITY OF BALLARAT
COLES/WOOLWORTHS CARPARK
 EASTWOOD STREET BALLARAT
 SETOUT DATA FOR FLAT TOP R, LINEMARKING T

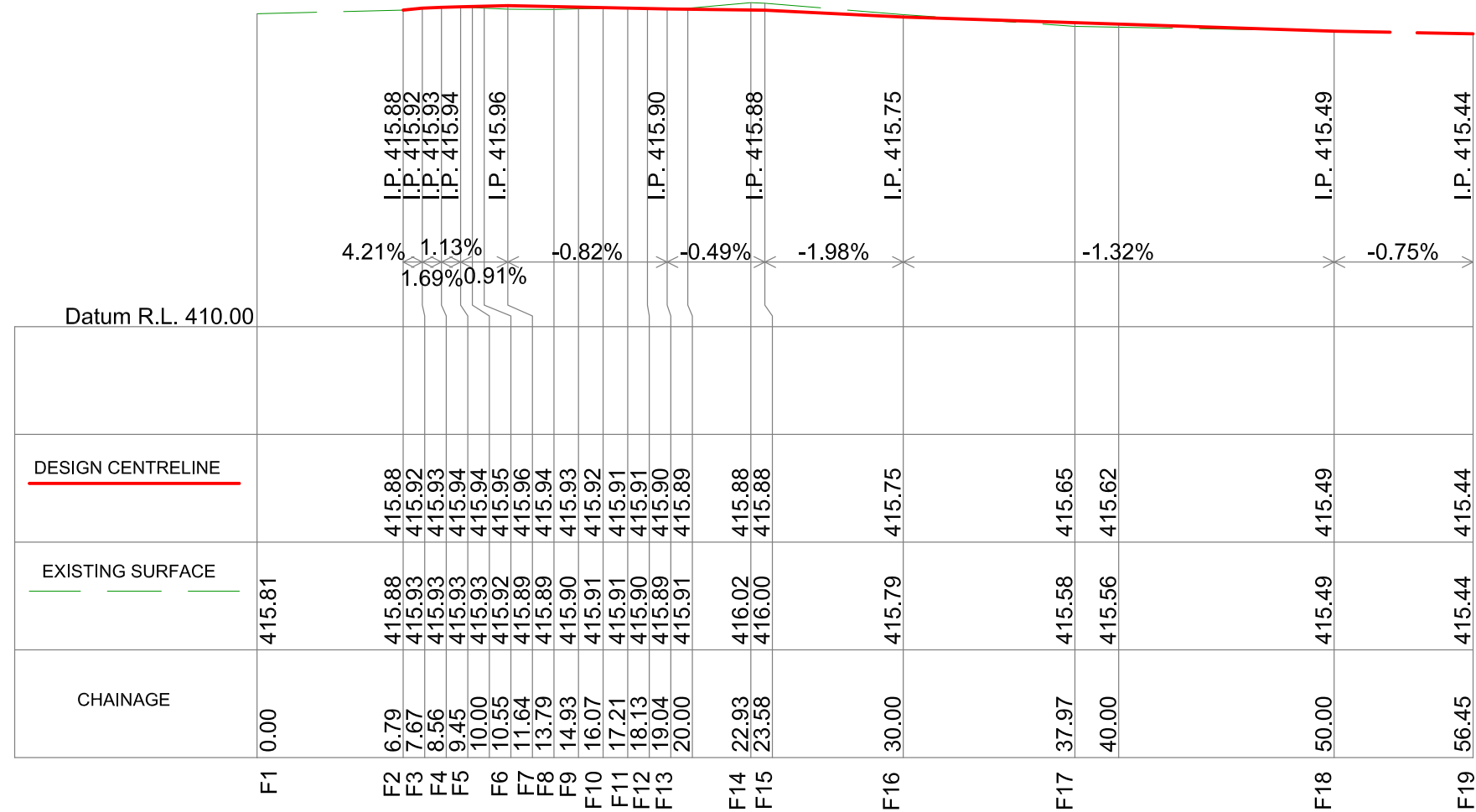
SURVEY R.B.	DATE: 06 / 21	CHECKED	APPROVED
DRAWN K. MATTHEWS	DATE: 08 / 21	<i>Pete Bates</i>	
DESIGNED K. MATTHEWS	DATE: 08 / 21	<i>Kaughn Natter</i>	
eoleswool-Tver5,6.MD/17 SETOUT RT.dwg		TEAM LEADER DESIGN & SURVEY	MANAGER INFRASTRUCTURE

DRAWING NUMBER
2021-56-17

SHEET 17 OF 36 SHEETS

SETOUT FOR LINEMARKING U												
POINT No:	EASTING	NORTHING	COMMENT									
U1	752754.750	5838788.868	DIVIDE DISTANCE BETWEEN U1, U2, U5 & U6 INTO 19 EQUAL SIZE PARKING BAYS. DIVIDE DISTANCE BETWEEN U2, U3, U4 & U5 INTO 19 EQUAL SIZE PARKING BAYS.	U25	752814.113	5838778.161	DIVIDE DISTANCE BETWEEN U25, U26, U28B & U29 INTO 12 EQUAL SIZE PARKING BAYS. DIVIDE DISTANCE BETWEEN U26, U27, U28 & U28A INTO 14 EQUAL SIZE PARKING BAYS.	U50	752740.700	5838726.977	DIVIDE DISTANCE BETWEEN U50, U51, U55 & U56 INTO 18 EQUAL SIZE PARKING BAYS. DIVIDE DISTANCE BETWEEN U51, U52, U53 & U54 INTO 19 EQUAL SIZE PARKING BAYS.	
U2	752751.141	5838784.141		U26	752813.143	5838773.409		U51	752737.092	5838722.705		
U3	752747.607	5838780.338		U27	75286.693	5838769.617		U52	752733.483	5838718.431		
U4	752803.515	5838770.220		U28	752847.878	5838762.179		U53	752788.648	5838708.512		
U5	752807.319	5838774.481		U28A	752851.498	5838766.461		U54	752792.278	5838712.810		
U6	752811.050	5838778.702		U28B	752845.750	5838767.57		U55	752789.374	5838713.331		
U7	752749.084	5838773.830	DIVIDE DISTANCE BETWEEN U7, B7, U10 & U12 INTO 18 EQUAL SIZE PARKING BAYS. DIVIDE DISTANCE BETWEEN B8, U8, U9 & U11 INTO 18 EQUAL SIZE PARKING BAYS.	U29	752849.359	5838771.776	U56	752792.967	5838717.602	DIVIDE DISTANCE BETWEEN U57, G5, U61 & U62 INTO 16 EQUAL SIZE PARKING BAYS. DIVIDE DISTANCE BETWEEN U58, U59, U60 & K15 INTO 16 EQUAL SIZE PARKING BAYS.		
B7 (POINT ON ISLAND "B")	752745.531	5838769.563		U30	752809.153	5838763.30	G5 (POINT ON ISLAND "G")	752797.091	5838711.763			
B8 (POINT ON ISLAND "B")	752748.499	5838769.027		U31	752808.477	5838758.209	U58	752800.044	5838711.230			
U8	752744.890	5838764.754		J5 (POINT ON ISLAND "J")	752805.523	5838758.741	U59	752796.587	5838707.136			
U9	752797.152	5838755.357		U32	752804.841	5838753.904	U60	752843.783	5838698.554			
U10	752797.857	5838760.151		U33	752848.252	5838746.72	K15 (POINT ON ISLAND "K")	752847.392	5838702.827			
U11	752800.761	5838759.631	U34	752849.138	5838750.875	U61	752844.433	583873.352	DIVIDE DISTANCE BETWEEN U63 AND U64 INTO 11 EQUAL SIZED PARKING BAYS			
U12	752801.467	5838764.426	U35	752851.769	5838750.306	U62	752848.049	5838707.634				
U13	752746.375	5838758.307	U36	752852.744	5838755.145	U63	752731.313	5838712.164				
C7 (POINT ON ISLAND "C")	752742.766	5838754.033	U37	752806.305	5838747.497	U64	752763.417	5838706.406				
C8 (POINT ON ISLAND "C")	752745.734	5838753.498	i5 (POINT ON ISLAND "I")	752802.696	5838743.224	U65	752767.719	5838705.535				
U14	752742.125	5838749.224	U38	752805.649	5838742.601	U65A	752778.722	5838703.562				
U15	752794.387	5838739.827	U39	752801.965	5838738.391	U66	752790.393	5838701.454	DIVIDE DISTANCE BETWEEN U65A AND U66 INTO 4 EQUAL SIZE PARKING BAYS			
U16	752795.092	5838744.623	U40	752849.188	5838729.682	U67	752735.118	5838701.790				
U17	752798.017	5838744.126	U41	752852.664	5838734.04	U68	752752.065	58.8698.659	DIVIDE DISTANCE BETWEEN U67 AND U68 INTO 3 EQUAL PARALLEL PARKS			
U18	752798.71	5838748.897	U42	752849951	5838734.700	U69	752755.908	5838697.929				
U19	752743.429	5838742.603	U43	752853.446	5838738.839	U70	752759.775	5838697.206	PLACE 1 X PARALLEL PARK BETWEEN U69 AND U70			
D7 (POINT ON ISLAND "D")	752739.820	5838738.330	U44	752803.442	5838731.806	U71	752762.488	5838696.683				
D8 (POINT ON ISLAND "D")	752742.788	5838737.794	H5 (POINT ON ISLAND "H")	752799.812	5838777.508	U72	752786.331	5838692.413	DIVIDE DISTANCE BETWEEN U71 AND U72 INTO 4 EQUAL PARALLEL PARKS			
U20	752739.179	5838733.521	U45	752802.766	5838776.976	U73	752796.570	5838700.268				
U21	752791.441	5838724.124	U46	752799.176	58.8722.725	U74	752816.923	5838696.775	DIVIDE DISTANCE BETWEEN U73 AND U74 INTO 7 EQUAL SIZED PARKING BAYS			
U22	752792.146	5838728.919	U47	752845.621	5838714.318	U75	752821.400	5838695.806				
U23	752795.050	5838728.398	L16 (POINT ON ISLAND "L")	752849.233	5838718.595	U76	752841.757	5838692.234	DIVIDE DISTANCE BETWEEN U75 AND U76 INTO 7 EQUAL SIZED PARKING BAYS			
U24	752795.756	5838733.193	U48	752846.329	5838719.119	U77	752794.524	5838690.821				
			U49	752849.993	5838723.458	U78	752813.629	5838687.253	LOADING ZONE BETWEEN U77 AND U78. MOVE EXISTING SIGNS TO SUIT IF REQUIRED			
						U79	752817.350	5838686.553				
						U80	752829.666	5838684.295	DIVIDE DISTANCE BETWEEN U79 AND U80 INTO 2 EQUAL PARALLEL PARKS			

ISSUE	AMENDMENT	DATE												
VER3														
EVERY CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION SHOWN ON THIS DRAWING IS ACCURATE HOWEVER SOME VARIATIONS FROM RECORDS MAY EXIST, AND COMPLETE ACCURACY CANNOT BE GUARANTEED.			EXISTING STORMWATER PIPE EXISTING KERB & CHANNEL EXISTING TOP OF BATTER EXISTING INVERT OPEN DRAIN EXISTING U/G ELECTRICITY MAIN EXISTING U/G GAS MAIN EXISTING U/G SEWER MAIN EXISTING U/G WATER MAIN EXISTING U/G TELSTRA MAIN			EXISTING STORMWATER PIT EXISTING SIGN EXISTING SURVEY STATION EXISTING SURVEY P.S.M. EXISTING ELECTRICITY POLE EXISTING GAS VALVE EXISTING SEWER PIT EXISTING WATER VALVE EXISTING TELSTRA PIT EXISTING TELSTRA MANHOLE			SCALES HORIZ. DO NOT SCALE THIS DRAWING			CITY OF BALLARAT COLES/WOOLWORTHS CARPARK EASTWOOD STREET BALLARAT LINEMARKING "U" SETOUT (PARKING BAYS)		
			WARNING: THE LOCATION OF U/GROUND SERVICES SHOWN IS BASED ON INFORMATION SUPPLIED BY OTHER AUTHORITIES AND SHOULD BE PROVEN ON SITE. ALL WORKS NEAR SERVICES SHALL COMPLY WITH REQUIREMENTS OF RELEVANT AUTHORITY.			SURVEY R.B. DATE: 06 / 21 DRAWN K. MATTHEWS DATE: 08 / 21 DESIGNED K. MATTHEWS DATE: 08 / 21 colswool-Tres5.0.M10/18 SETOUT U.dwg			CHECKED APPROVED DRAWING NUMBER 2021-56-18 SHEET 18 OF 36 SHEETS					

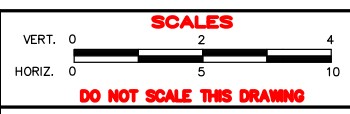


ISSUE	AMMENDMENT	DATE
VER3		

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DESIGN DETAILS SHALL NOT BE ALTERED DURING CONSTRUCTION WITHOUT APPROPRIATE APPROVAL.

Scale Horizontal 1:250 Vertical 1:100



CITY OF BALLARAT
COLES/WOOLWORTHS CARPARK
 EASTWOOD STREET BALLARAT
 LONGITUDINAL SECTION FOR ISLAND F



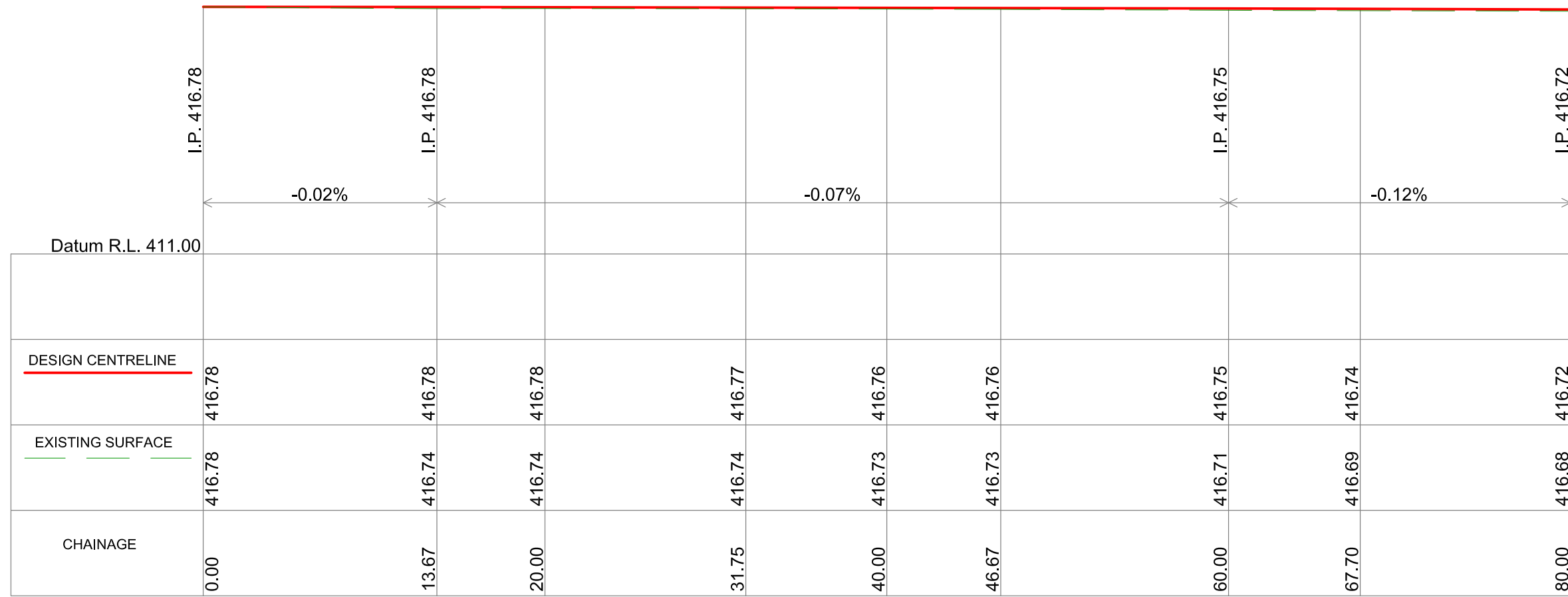
WARNING: THE LOCATION OF UNDERGROUND SERVICES SHOWN IS BASED ON INFORMATION SUPPLIED BY OTHER AUTHORITIES AND SHOULD BE PROVEN ON SITE. ALL WORKS NEAR SERVICES SHALL COMPLY WITH THE REQUIREMENTS OF THE RELEVANT AUTHORITY.

SURVEY R.B. DATE: 08 / 21
 DRAWN K. MATTHEWS DATE: 08 / 21
 DESIGNED K. MATTHEWS DATE: 08 / 21
 colewool-Ver3,6.MJD/19 IS F.dwg

CHECKED: *Pete Bates*
 APPROVED: *Kyle Matthews*
 TEAM LEADER DESIGN & SURVEY
 MANAGER INFRASTRUCTURE

DRAWING NUMBER
2021-56-19
 SHEET 19 OF 36 SHEETS

LONGITUDINAL SECTION FOR CROWN OF CARPARK



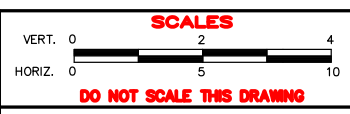
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ISSUE	AMMENDMENT	DATE
VER3		

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Scale Horizontal 1:250 Vertical 1:100



CITY OF BALLARAT
COLES/WOOLWORTHS CARPARK
EASTWOOD STREET BALLARAT
LONGITUDINAL SECTION FOR CROWN OF CARPARK



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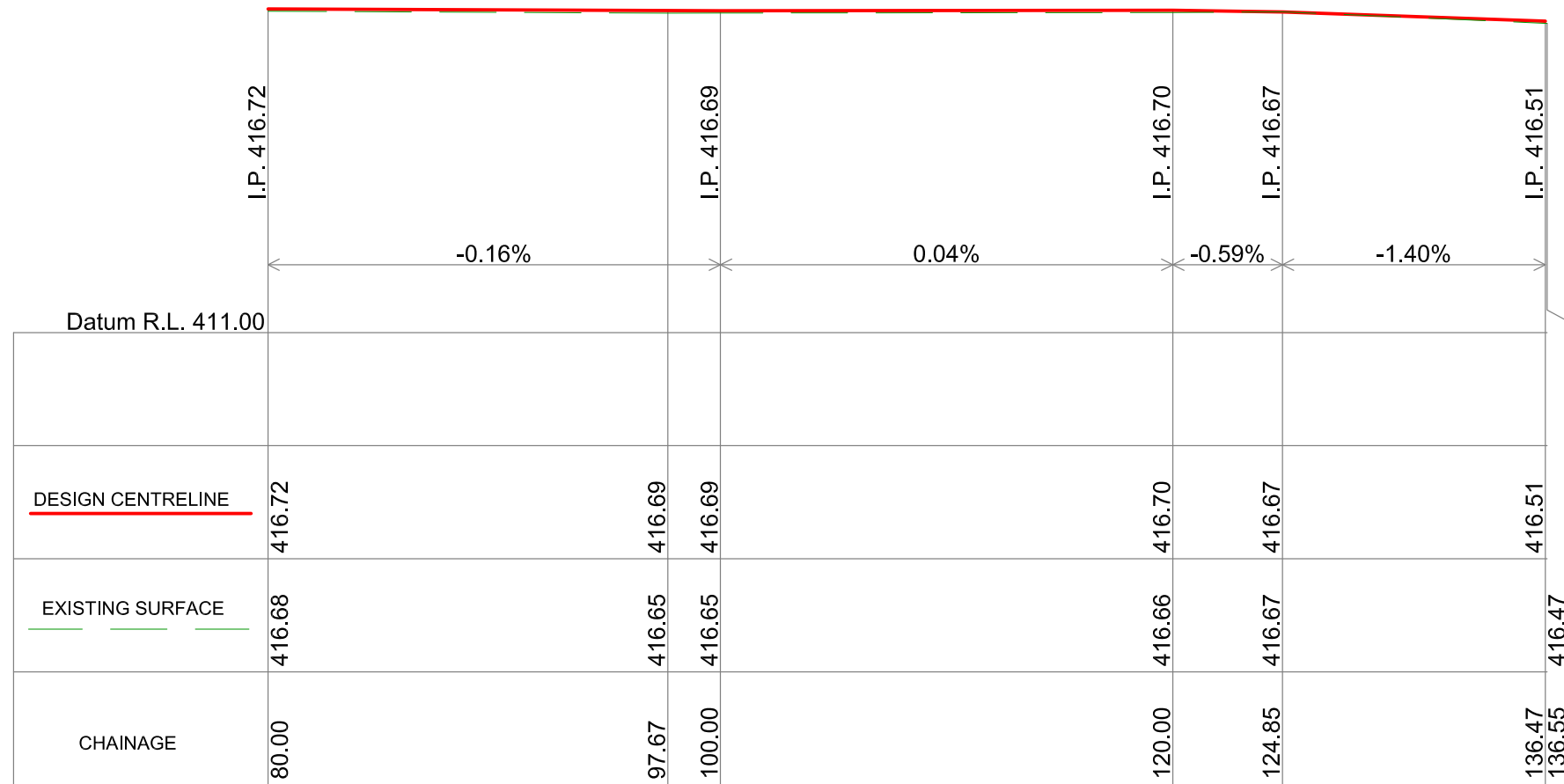
SURVEY R.B. DATE: 06 / 21
DRAWN K. MATTHEWS DATE: 08 / 21
DESIGNED K. MATTHEWS DATE: 08 / 21
coleswool-1ver5,6.MJO/20 IS F.dwg

CHECKED: *Pat Bates*
TEAM LEADER DESIGN & SURVEY

APPROVED: *Kaughan Nathan*
MANAGER INFRASTRUCTURE

DRAWING NUMBER: 2021-56-20
SHEET 20 OF 36 SHEETS

LONGITUDINAL SECTION FOR CROWN OF CARPARK



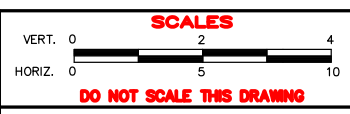
Scale Horizontal 1:250 Vertical 1:100

ISSUE	AMMENDMENT	DATE
VER3		

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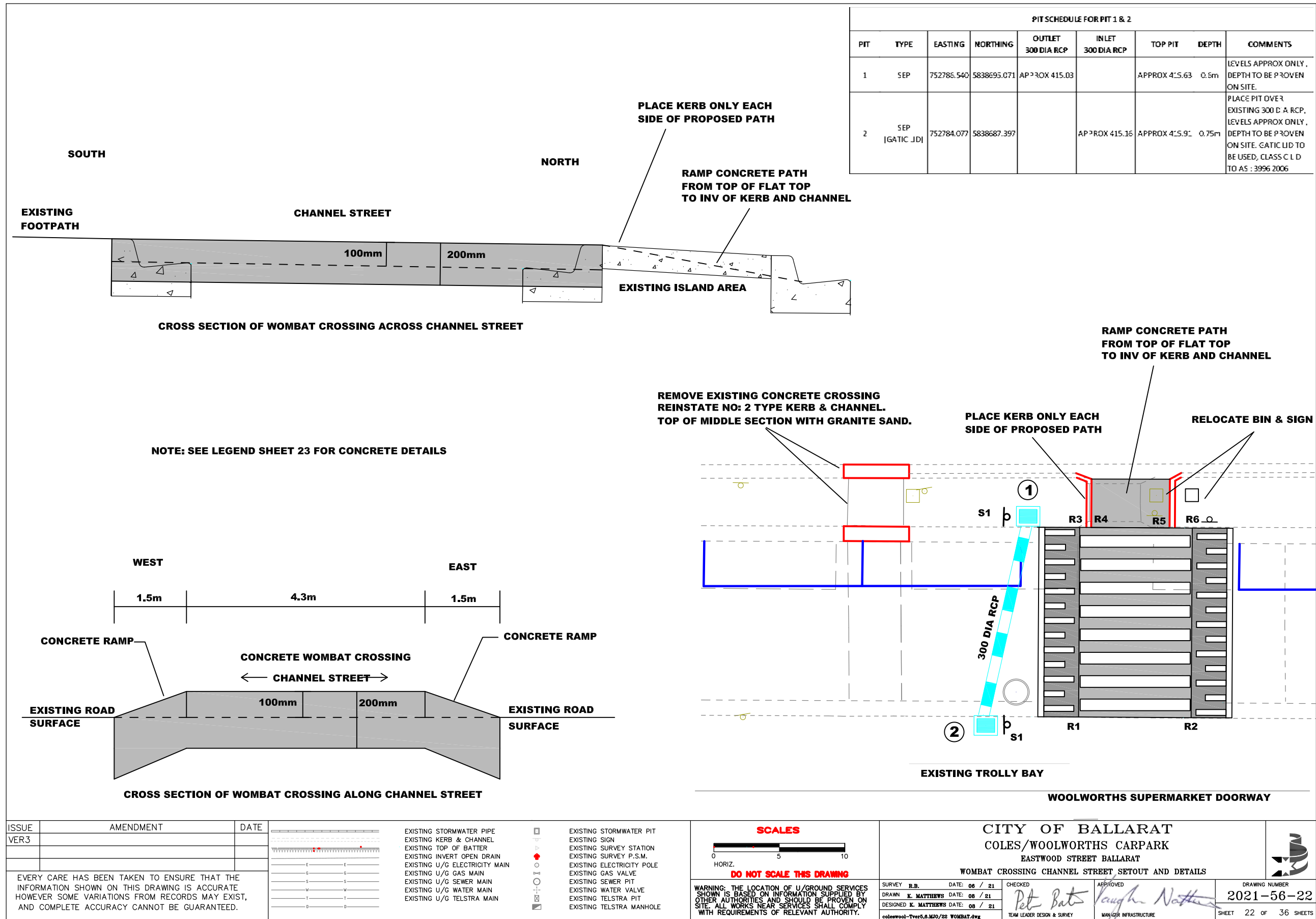


CITY OF BALLARAT
COLES/WOOLWORTHS CARPARK
EASTWOOD STREET BALLARAT
LONGITUDINAL SECTION FOR CROWN OF CARPARK



WARNING: THE LOCATION OF UNDERGROUND SERVICES SHOWN IS BASED ON INFORMATION SUPPLIED BY OTHER AUTHORITIES AND SHOULD BE PROVEN ON SITE. ALL WORKS NEAR SERVICES SHALL COMPLY WITH THE REQUIREMENTS OF THE RELEVANT AUTHORITY.

SURVEY R.B. DATE: 08 / 21	CHECKED	APPROVED	DRAWING NUMBER
DRAWN K. MATTHEWS DATE: 08 / 21		<i>Pete Bats</i>	2021-56-21
DESIGNED K. MATTHEWS DATE: 08 / 21		<i>Vaughn Natt</i>	
coleswool-tyer5,6.MJD/21 18 F.dwg	TEAM LEADER DESIGN & SURVEY	MANAGER INFRASTRUCTURE	SHEET 21 OF 36 SHEETS



CONCRETE FLAT TOP / WOMBAT CROSSING
200mm CONCRETE, 32MPa AT 28 DAYS, F81 MESH PLACED CENTRALLY AND A NON SLIP SURFACE. A CHASE IS TO BE CUT INTO ROAD SURFACE TO ENSURE 200mm CONCRETE IS ACHIEVED AT END OF ROAD RAMPS. TO BE PLACED ON 75mm COMPACTED CLASS 3 FINE CRUSHED ROCK BASE.

DEEP LIFT ASPHALT AREAS
TO BE 100mm DEPTH, SIZE 20, CLASS 320, TYPE H, ASPHALT. LEVEL TO BE 40mm BELOW SURFACE LEVEL TO ALLOW FOR OVERLAY. DEEP LIFT AREA TO BE PROFILES OUT TO 140mm.

OVERLAY
40mm DEPTH, SIZE 10, CLASS 320, TYPE H, ASPHALT. OVERLAY TO BE PLACED AS PER CONTRACT DRAWINGS INCLUDING DEEP LIFT AREAS. PROFILE TO 40mm BELOW SURFACE AREA ALL JOINS WHERE OVERLAY TO BE PLACED, INCLUDING LIP/FACE OF KERB, ALL PITS AND UTILITY INFRASTRUCTURE, AND ALL JOINTS WHERE MEETING EXISTING PAVEMENT.

CONSTRUCTION LEGEND

① PIT NUMBER

SEP TO SD-P1-1 / 2

300 DIA RRJ RCP TO SD-D8-1

CONSTRUCT TYPE 2 KERB & CHANNEL TO SD-K1 WHERE DIRECTED IN SETOUT DETAILS

CONSTRUCT B1 TYPE KERB TO VICROADS SD-2001 WHERE DIRECTED IN SETOUT DETAILS

CONSTRUCT CONCRETE SPOON DRAIN 600mm WIDTH X 50mm DEPTH AT INVERT CONCRETE TO BE 200mm THICK ON 100mm CLASS 1 FCR, WHERE DIRECTED IN SETOUT DETAILS

PLACE B1 KERB AT EXISTING ISLAND WALKWAYS (ISLAND OPPOSITE WOOLWORTHS THAT RUNS PARALLEL WITH CHANNEL STREET).
MATCH INTO EXISTING BACK OF KERB AND CHANNEL EACH END OF WALKWAYS. SPLAY CORNERS.

PLACE CONCRETE FOOTPATH TO SD-K3.
WALKWAY TO BE A MIN OF 1.5m IN WIDTH. SHAPE WALKWAY TO FALL TO KERB AND CHANNEL (MAY REQUIRE HIGH POINT IN CENTRE OF WALKWAY)

TYPICAL WALKWAY DETAIL

SIGNAGE/PAVEMENT MARKING LEGEND

PEDESTRIAN WALKWAY TO BE SOLID WHITE LONGLIFE PAINT

INSTALL LINEMARKING TO VICROADS ENGINEERING MANUAL VOL 2 SIGNS AND MARKINGS.

WOMBAT CROSSING TO BE LINEMARKED TO AUSTRROADS GUIDE TO LOCAL AREA TRAFFIC MANAGEMENT, AND AS 1742-10

PLACE ONE WAY ARROWS IN CHANNEL STREET

S3 ONE WAY - R2-17A
PLACE SAME SIGN ON OPPOSITE SIDE OF CHANNEL STREET ON EXISTING SIGN POST

S5 NO ENTRY - R2-4A
ON EXISTING SIGN POST ONE FACING NORTH/EAST ONE FACING SOUTH/WEST

R3 - 1A (600 X 600)

S1

W5-10A (600 x 600)

W8-2A (600 x 400)

THE ABOVE SIGNAGE TO BE DOUBLE SIDED EXCEPT FOR CHANNEL ST FLAT TOP WHICH IS SINGLE SIDED. (ONE WAY STREET)

S2 - EXISTING SIGN OPPOSITE S2 IN CHANNEL ST
TURN SIGN TO FACE TRAFFIC COMING FROM WEST

S4 - EXISTING SIGN EACH SIDE OF CHANNEL ST
REMOVE BOTH SIGNS

ISSUE	AMENDMENT	DATE
VER 3		

EXISTING STORMWATER PIPE

EXISTING KERB & CHANNEL

EXISTING TOP OF BATTER

EXISTING INVERT OPEN DRAIN

EXISTING U/G ELECTRICITY MAIN

EXISTING U/G GAS MAIN

EXISTING U/G SEWER MAIN

EXISTING U/G WATER MAIN

EXISTING U/G TELSTRA MAIN

EXISTING STORMWATER PIT

EXISTING SIGN

EXISTING SURVEY STATION

EXISTING SURVEY P.S.M.

EXISTING ELECTRICITY POLE

EXISTING GAS VALVE

EXISTING SEWER PIT

EXISTING WATER VALVE

EXISTING TELSTRA PIT

EXISTING TELSTRA MANHOLE

SCALES

HORIZ.

DO NOT SCALE THIS DRAWING

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CITY OF BALLARAT
COLES/WOOLWORTHS CARPARK
EASTWOOD STREET BALLARAT
LEGEND

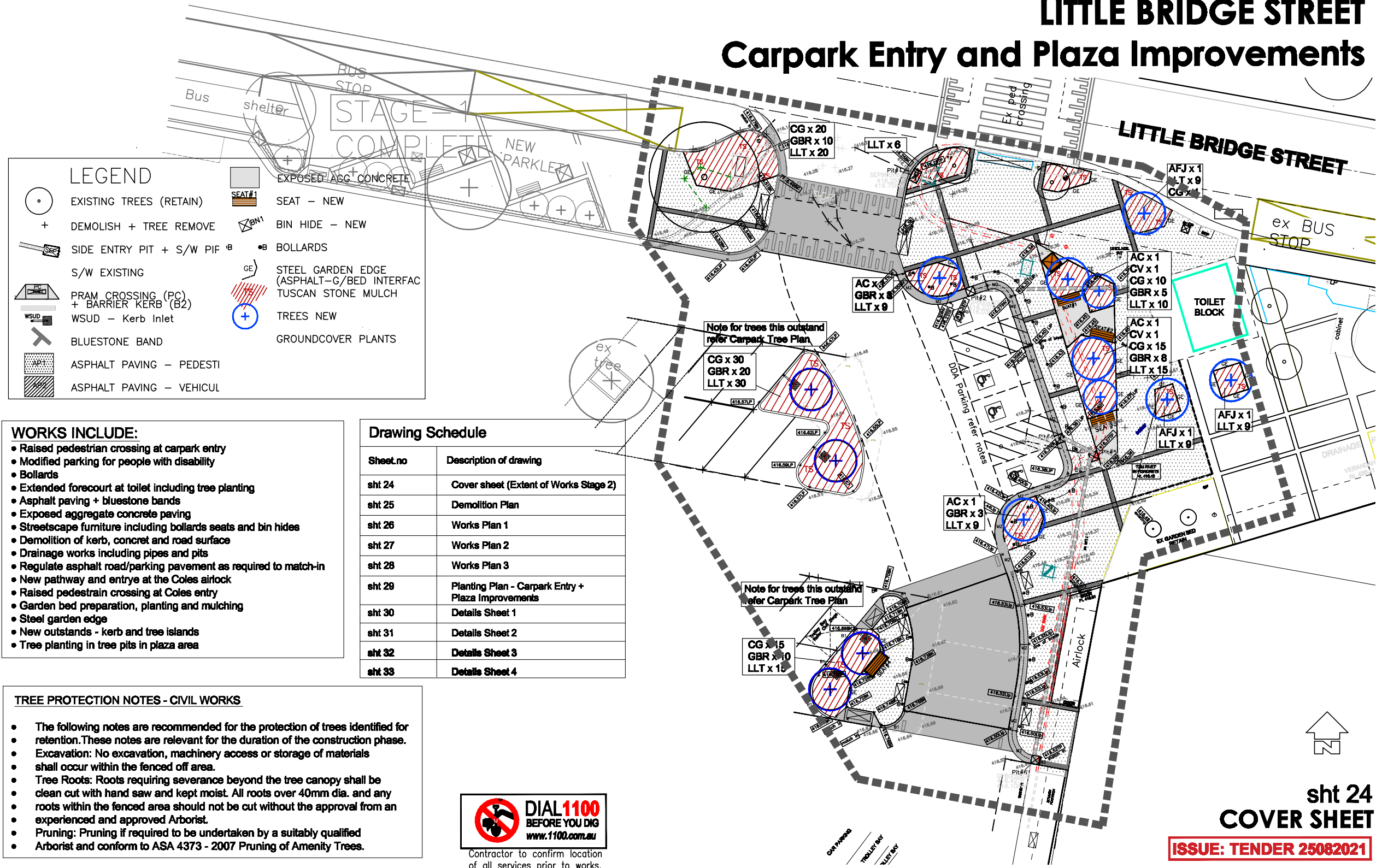
SURVEY R.B	DATE: 07 / 21	CHECKED	APPROVED
DRAWN K. MATTHEWS	DATE: 08 / 21	<i>Pete Bates</i> MANAGER INFRASTRUCTURE	
DESIGNED K. MATTHEWS	DATE: 08 / 21		

DRAWING NUMBER: **2021-56-23**

SHEET 23 OF 36 SHEETS

EVERY CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION SHOWN ON THIS DRAWING IS ACCURATE HOWEVER SOME VARIATIONS FROM RECORDS MAY EXIST, AND COMPLETE ACCURACY CANNOT BE GUARANTEED.

LITTLE BRIDGE STREET Carpark Entry and Plaza Improvements



LEGEND

	EXISTING TREES (RETAIN)		EXPOSED AGG. CONCRETE
	DEMOLISH + TREE REMOVE		SEAT - NEW
	SIDE ENTRY PIT + S/W PIF		BIN HIDE - NEW
	S/W EXISTING		BOLLARDS
	PRAM CROSSING (PC) + BARRIER KERB (B2)		STEEL GARDEN EDGE (ASPHALT-G/BED INTERFAC)
	WSUD - Kerb Inlet		TUSCAN STONE MULCH
	BLUESTONE BAND		TREES NEW
	ASPHALT PAVING - PEDESTI		GROUNDCOVER PLANTS
	ASPHALT PAVING - VEHICUL		

- ### WORKS INCLUDE:
- Raised pedestrian crossing at carpark entry
 - Modified parking for people with disability
 - Bollards
 - Extended forecourt at toilet including tree planting
 - Asphalt paving + bluestone bands
 - Exposed aggregate concrete paving
 - Streetscape furniture including bollards seats and bin hides
 - Demolition of kerb, concret and road surface
 - Drainage works including pipes and pits
 - Regulate asphalt road/parking pavement as required to match-in
 - New pathway and entry at the Coles airlock
 - Raised pedestrian crossing at Coles entry
 - Garden bed preparation, planting and mulching
 - Steel garden edge
 - New outstands - kerb and tree islands
 - Tree planting in tree pits in plaza area

Drawing Schedule

Sheet no	Description of drawing
sht 24	Cover sheet (Extent of Works Stage 2)
sht 25	Demolition Plan
sht 26	Works Plan 1
sht 27	Works Plan 2
sht 28	Works Plan 3
sht 29	Planting Plan - Carpark Entry + Plaza Improvements
sht 30	Details Sheet 1
sht 31	Details Sheet 2
sht 32	Details Sheet 3
sht 33	Details Sheet 4

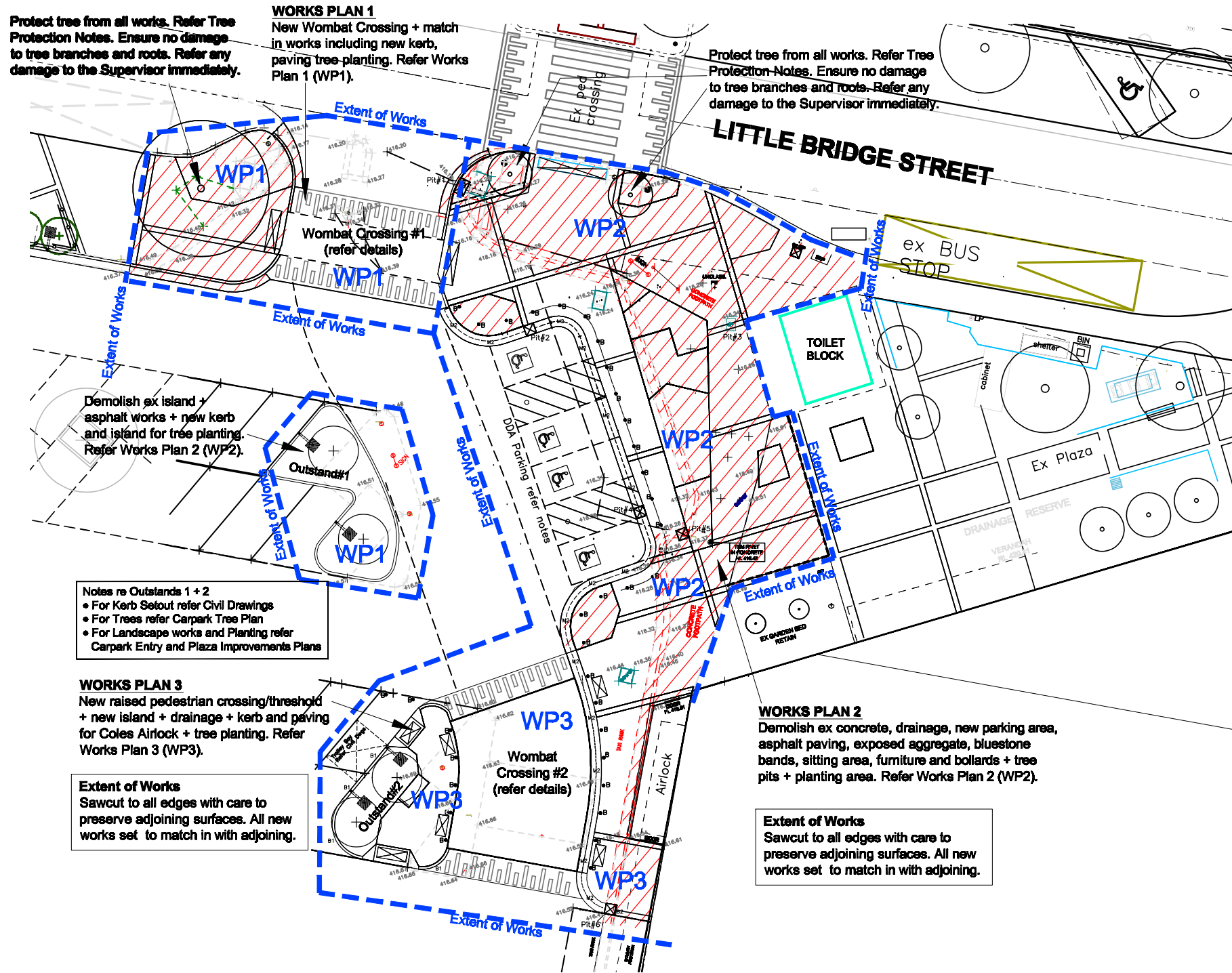
- ### TREE PROTECTION NOTES - CIVIL WORKS
- The following notes are recommended for the protection of trees identified for retention. These notes are relevant for the duration of the construction phase.
 - Excavation: No excavation, machinery access or storage of materials shall occur within the fenced off area.
 - Tree Roots: Roots requiring severance beyond the tree canopy shall be clean cut with hand saw and kept moist. All roots over 40mm dia. and any roots within the fenced area should not be cut without the approval from an experienced and approved Arborist.
 - Pruning: Pruning if required to be undertaken by a suitably qualified Arborist and conform to ASA 4373 - 2007 Pruning of Amenity Trees.

Contractor to confirm location of all services prior to works.

ISSUE: VER3 AMENDMENT: DATE:	<p>SCALE: SCALE AS SHOWN AT A3 SHEET HORIZ. DO NOT SCALE THIS DRAWING</p>	CITY OF BALLARAT Lt Bridge Street Carpark Entry and Plaza LT BRIDGE ST - BAKERY HILL, BALLARAT	sht 24 COVER SHEET ISSUE: TENDER 25082021
EVERY CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION SHOWN ON THIS DRAWING IS ACCURATE. HOWEVER SOME VARIATIONS FROM RECORDS MAY EXIST, AND COMPLETE ACCURACY CANNOT BE GUARANTEED.	EXISTING STORMWATER PIPE EXISTING KERB & CHANNEL EXISTING TOP OF BATTER EXISTING INVERT OPEN DRAIN EXISTING U/G ELECTRICITY MAIN EXISTING U/G GAS MAIN EXISTING U/G SEWER MAIN EXISTING U/G WATER MAIN EXISTING U/G TELSTRA MAIN	EXISTING STORMWATER PIT EXISTING SIGN EXISTING SURVEY STATION EXISTING SURVEY P.S.M. EXISTING ELECTRICITY POLE EXISTING GAS VALVE EXISTING SEWER PIT EXISTING WATER VALVE EXISTING TELSTRA PIT EXISTING TELSTRA MANHOLE	SURVEY DATE: / / DRAWN BY DATE: 08 / 21 DESIGNED DATE: / / CHECKED APPROVED: <i>Lauren Nott</i> TEAM LEADER DESIGN & SURVEY MANAGER INFRASTRUCTURE DRAWING NUMBER: 2021-56-24 SHEET 24 Of 36 SHEETS

LEGEND

- EXISTING TREES (RETAIN)
- DEMOLISH + TREE REMOVE
- SIDE ENTRY PIT + S/W PIPE
- S/W EXISTING
- PRAM CROSSING (PC) + BARRIER KERB (B2)
- WSUD - Kerb Inlet
- BLUESTONE BAND
- ASPHALT PAVING - PEDESTRIAN
- ASPHALT PAVING - VEHICULAR
- EXPOSED AGG CONCRETE
- SEAT - NEW
- BIN HIDE - NEW
- BOLLARDS
- STEEL GARDEN EDGE (ASPHALT-G/BED INTERFACE)
- TUSCAN STONE MULCH
- TREES NEW
- GROUNDCOVER PLANTS



Notes re Outstands 1 + 2
 • For Kerb Setout refer Civil Drawings
 • For Trees refer Carpark Tree Plan
 • For Landscape works and Planting refer Carpark Entry and Plaza Improvements Plans

WORKS PLAN 3
 New raised pedestrian crossing/threshold + new island + drainage + kerb and paving for Coles Airlock + tree planting. Refer Works Plan 3 (WP3).

Extent of Works
 Sawcut to all edges with care to preserve adjoining surfaces. All new works set to match in with adjoining.

WORKS PLAN 2
 Demolish ex concrete, drainage, new parking area, asphalt paving, exposed aggregate, bluestone bands, sitting area, furniture and bollards + tree pits + planting area. Refer Works Plan 2 (WP2).

Extent of Works
 Sawcut to all edges with care to preserve adjoining surfaces. All new works set to match in with adjoining.



Contractor to confirm location of all services prior to works.

ISSUE	AMENDMENT	DATE
VER3		

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	EXISTING STORMWATER PIPE		EXISTING STORMWATER PIT
	EXISTING KERB & CHANNEL		EXISTING SIGN
	EXISTING TOP OF BATTER		EXISTING SURVEY STATION
	EXISTING INVERT OPEN DRAIN		EXISTING SURVEY P.S.M.
	EXISTING U/G ELECTRICITY MAIN		EXISTING ELECTRICITY POLE
	EXISTING U/G GAS MAIN		EXISTING GAS VALVE
	EXISTING U/G SEWER MAIN		EXISTING SEWER PIT
	EXISTING U/G WATER MAIN		EXISTING WATER VALVE
	EXISTING U/G TELSTRA MAIN		EXISTING TELSTRA PIT
			EXISTING TELSTRA MANHOLE

SCALE: SCALE AS SHOWN AT A3 SHEET
 HORIZ. DO NOT SCALE THIS DRAWING

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CITY OF BALLARAT
Lt Bridge Street Carpark Entry and Plaza
LT BRIDGE ST - BAKERY HILL, BALLARAT

SURVEY DATE: / /	CHECKED	APPROVED	DRAWING NUMBER
DRAWN DT DATE: 08 / 21		<i>Vaughn Natter</i>	2021-56-25
DESIGNED DATE: / /	TEAM LEADER DESIGN & SURVEY	MANAGER INFRASTRUCTURE	SHEET 25 Of 36 SHEETS

↑
sht 25
DEMOLITION PLAN
ISSUE: TENDER 25082021

Area 1 Lt Bridge St Entry

- LEGEND**
- EXISTING TREES (RETAIN)
 - DEMOLISH + TREE REMOVE
 - SIDE ENTRY PIT + S/W PIPE
 - S/W EXISTING
 - PRAM CROSSING (PC) + BARRIER KERB (B2)
 - WSUD - Kerb Inlet
 - BLUESTONE BAND
 - ASPHALT PAVING - PEDESTRIAN
 - ASPHALT PAVING - VEHICULAR
 - EXPOSED AGG CONCRETE
 - SEAT - NEW
 - BIN HIDE - NEW
 - BOLLARDS
 - STEEL GARDEN EDGE (ASPHALT-G/BED INTERFACE)
 - TUSCAN STONE MULCH
 - TREES NEW
 - GROUNDCOVER PLANTS

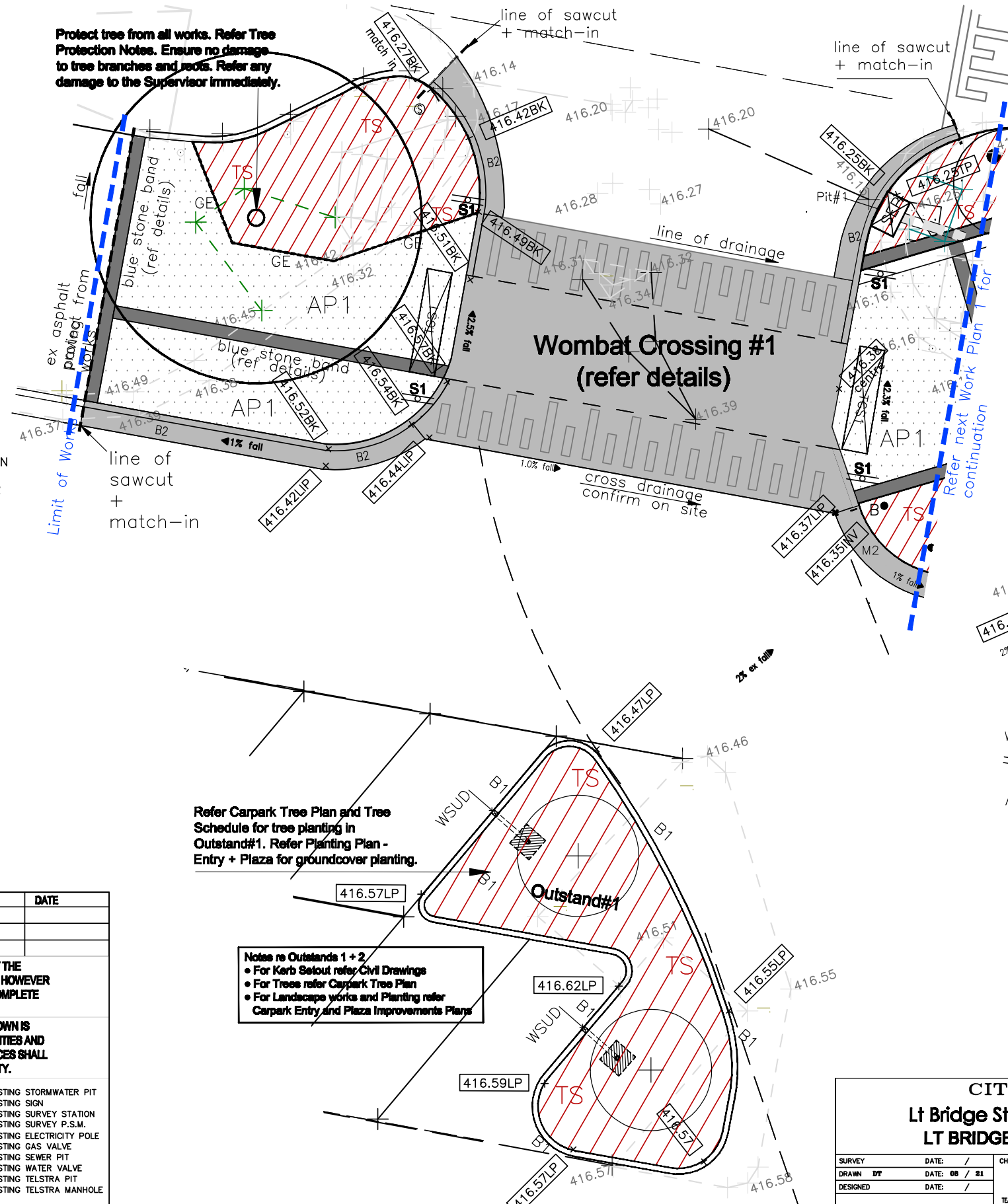


ISSUE	AMENDMENT	DATE
VER3		

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	EXISTING STORMWATER PIPE		EXISTING STORMWATER PIT
	EXISTING KERB & CHANNEL		EXISTING SIGN
	EXISTING TOP OF BATTER		EXISTING SURVEY STATION
	EXISTING INVERT OPEN DRAIN		EXISTING SURVEY P.S.M.
	EXISTING U/G ELECTRICITY MAIN		EXISTING ELECTRICITY POLE
	EXISTING U/G GAS MAIN		EXISTING GAS VALVE
	EXISTING U/G SEWER MAIN		EXISTING SEWER PIT
	EXISTING U/G WATER MAIN		EXISTING WATER VALVE
	EXISTING U/G TELSTRA MAIN		EXISTING TELSTRA PIT
			EXISTING TELSTRA MANHOLE

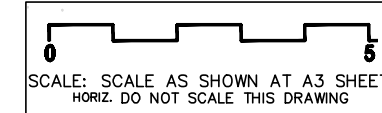


- KEY TO SYMBOLS**
- ex level
 - design level
 - indicative fall
 - kerb - refer schedules
 - bollard - refer details + schedules
 - water inlet outstands
 - pole sign - refer schedules
 - asphalt paving - pedestrian
 - Gravel mulch



sht 26
WP1 WORKS PLAN 1

ISSUE: TENDER 25082021



CITY OF BALLARAT
Lt Bridge Street Carpark Entry and Plaza
LT BRIDGE ST - BAKERY HILL, BALLARAT

SURVEY	DATE: / /	CHECKED	APPROVED	DRAWING NUMBER
DRAWN BY	DATE: 08 / 21		<i>Laughan Nathan</i>	2021-56-26
DESIGNED	DATE: / /	TEAM LEADER DESIGN & SURVEY	MANAGER INFRASTRUCTURE	SHEET 26 OF 36 SHEETS

Area 2 Plaza Area

DDA PARKING NOTES

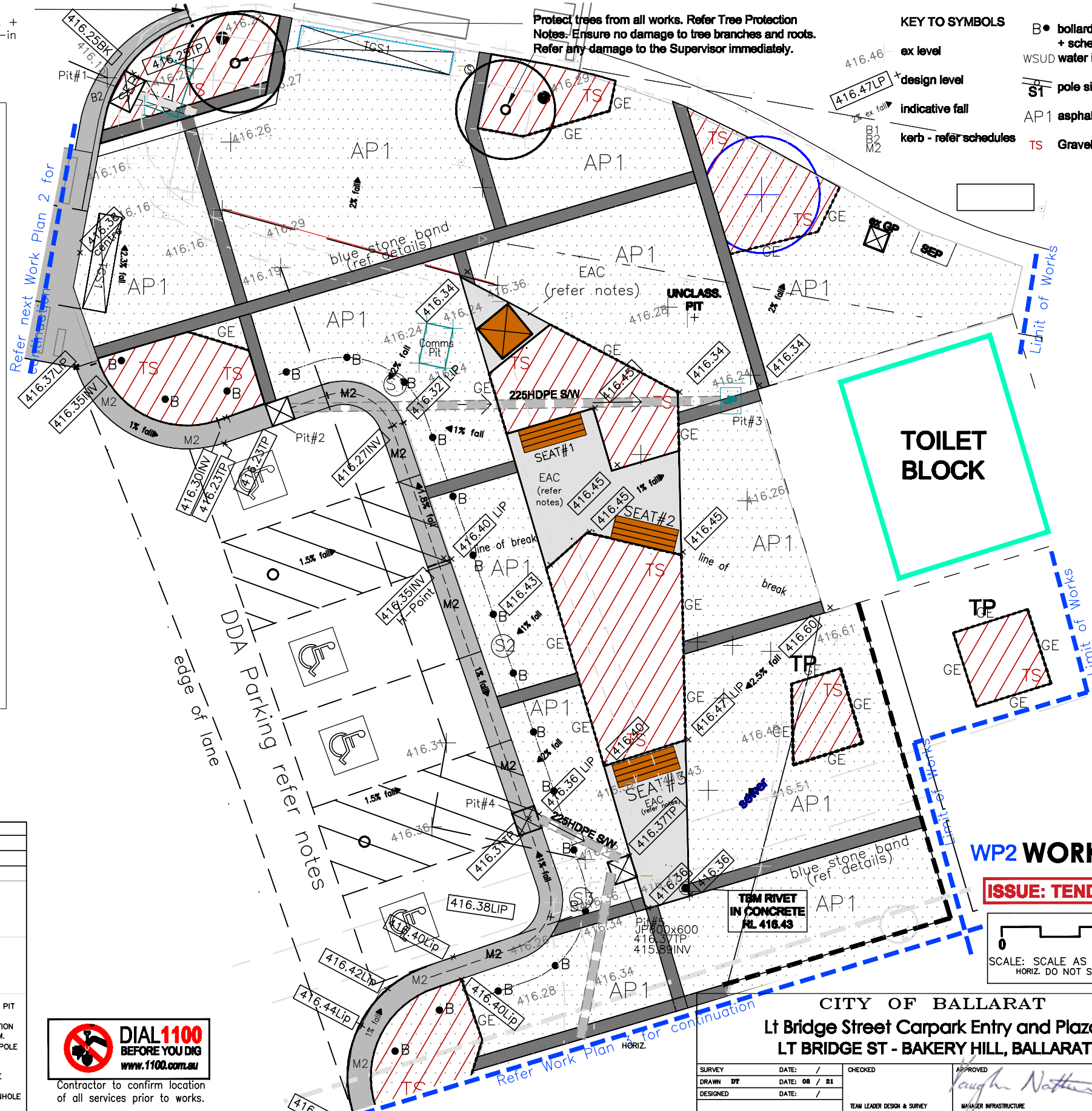
- DDA Parking as per AS/NZS 2890.6
- Parking Bay 2400mmW x 5400mmL
- Shared Zone 2400mmW x 5400mmL
- Bollard 800mm from the roadside
- All line marking must be yellow only around the accessible car parking space and shared areas.
- Pavement markings and car parking areas are to be non-slip.
- Accessible parking spaces to be identified by a white International Symbol of Access between 800mm and 1000mm placed on a blue rectangle with no side more than 1200 mm in the centre of the space between 500mm and 600mm from the entry point.
- Line marking is to be unbroken lines 80mm to 100mm wide on all sides except any side delineated by a kerb, barrier or wall.
- Signage as per AS/NZS 2890.6



Disabled Parking Stencil
Each dedicated space shall be identified by means of a white symbol of access in accordance with AS 1428.1 between 800 mm and 1000 mm high placed on a blue rectangle with no side more than 1200 mm, placed as a pavement marking in the centre of the space between 500 mm and 600 mm from its entry point.



line of sawcut + match-in



KEY TO SYMBOLS

- ex level
- design level
- indicative fall
- kerb - refer schedules
- B • bollard - refer details + schedules
- WSUD water inlet outstands
- S1 pole sign - refer schedules
- AP1 asphalt paving - pedestrian
- TS Gravel mulch

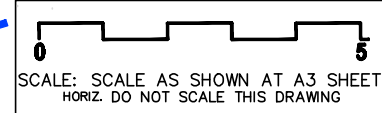
ISSUE	AMENDMENT	DATE
VER3		
<p>NOTE: EVERY CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION SHOWN ON THIS DRAWING IS ACCURATE HOWEVER SOME VARIATIONS FROM RECORDS MAY EXIST, AND COMPLETE ACCURACY CANNOT BE GUARANTEED.</p> <p>WARNING: THE LOCATION OF U/G SERVICES SHOWN IS BASED ON INFORMATION SUPPLIED BY OTHER AUTHORITIES AND SHOULD BE PROVEN ON SITE. ALL WORKS NEAR SERVICES SHALL COMPLY WITH REQUIREMENTS OF RELEVANT AUTHORITY.</p>		
<ul style="list-style-type: none"> EXISTING STORMWATER PIPE EXISTING KERB & CHANNEL EXISTING TOP OF BATTER EXISTING INVERT OPEN DRAIN EXISTING U/G ELECTRICITY MAIN EXISTING U/G GAS MAIN EXISTING U/G SEWER MAIN EXISTING U/G WATER MAIN EXISTING U/G TELSTRA MAIN 	<ul style="list-style-type: none"> EXISTING STORMWATER PIT EXISTING SIGN EXISTING SURVEY STATION EXISTING SURVEY P.S.M. EXISTING ELECTRICITY POLE EXISTING GAS VALVE EXISTING SEWER PIT EXISTING WATER VALVE EXISTING TELSTRA PIT EXISTING TELSTRA MANHOLE 	

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Contractor to confirm location of all services prior to works.

sht 27
WP2 WORKS PLAN 2

ISSUE: TENDER 25082021



CITY OF BALLARAT
Lt Bridge Street Carpark Entry and Plaza
LT BRIDGE ST - BAKERY HILL, BALLARAT

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