

# ATTACHMENT BOOKLET

ORDINARY COUNCIL MEETING  
27 AUGUST 2025

BOOK 2

LIVERPOOL  
CITY  
COUNCIL



LIVERPOOL CIVIC TOWER,  
COUNCIL CHAMBER,  
LEVEL 1, 50 SCOTT STREET ,  
LIVERPOOL NSW 2170

## CONTENTS

### PAGE

<b>CEO 01</b>	<b>REVOCATION OF THE 2013 COMMUNITY ENGAGEMENT POLICY</b>	
<i>Attachment 2</i>	<i>Community Engagement Strategy 2024 .....</i>	<i>3</i>
<b>CEO 03</b>	<b>BIANNUAL PROGRESS REPORT - JUNE 2025</b>	
<i>Attachment 1</i>	<i>Biannual Progress Report - January to June 2025 .....</i>	<i>39</i>
<b>PD 02</b>	<b>NEW LIVERPOOL LEP GATEWAY DETERMINATION - NEXT STEPS</b>	
<i>Attachment 1</i>	<i>Attachment 1 - New Liverpool Local Environmental Plan - Gateway Determination - April 2025.....</i>	<i>90</i>
<i>Attachment 2</i>	<i>Attachment 2 - New Liverpool Local Environmental Plan - Council Report and Resolution - 29 May 2024 .....</i>	<i>94</i>
<i>Attachment 3</i>	<i>Attachment 3 - DPHI Correspondence - Gateway Review Extension - New Liverpool Local Environmental Plan - August 2025.....</i>	<i>116</i>
<i>Attachment 4</i>	<i>Attachment 4 - CEO Letter - New Liverpool Local Environmental Plan (PP-2024-1920) - Gateway Determination.....</i>	<i>117</i>
<i>Attachment 5</i>	<i>Attachment 5 - DPHI Correspondence - Response to Council Concerns over Gateway Conditions - New Liverpool Local Environmental Plan - July 2025.....</i>	<i>131</i>
<b>COM 05</b>	<b>AMENDMENTS TO GRANT AND COMMUNITY SPONSORSHIP POLICY- DONATIONS</b>	
<i>Attachment 1</i>	<i>Draft Grants Donations &amp; Sponsorship Policy 2025.....</i>	<i>132</i>
<b>OPER 04</b>	<b>LITTER PREVENTION STRATEGY FOR GEORGES RIVER CATCHMENT</b>	
<i>Attachment 1</i>	<i>Litter Prevention Strategy for Georges River Catchment.....</i>	<i>152</i>
<b>CTTE 01</b>	<b>MINUTES OF LIVERPOOL LOCAL TRAFFIC COMMITTEE HELD ON 16 JULY 2025</b>	
<i>Attachment 1</i>	<i>LIVERPOOL LOCAL TRAFFIC COMMITTEE 2025-07-16 - AGENDA .....</i>	<i>214</i>
<i>Attachment 2</i>	<i>LIVERPOOL LOCAL TRAFFIC COMMITTEE 2025-07-16 - ATTACHMENTS .....</i>	<i>262</i>
<i>Attachment 3</i>	<i>LIVERPOOL LOCAL TRAFFIC COMMITTEE 2025-07-16 - MINUTES .....</i>	<i>342</i>









## ACKNOWLEDGEMENT OF COUNTRY

Liverpool City Council acknowledges the traditional custodians of the land that now resides within Liverpool City Council's boundaries, the Cabrogal clan of the Darug Nation. We acknowledge that this land was also accessed by peoples of the Dharawal and Darug Nations.

## ACCESS AND EQUITY STATEMENT

Liverpool City Council acknowledges and respects First Nations people as the original inhabitants of the land which now resides within the Liverpool Local Government Area, the people of the Dharug (Darug) and Tharawal (Dharawal) nations. Liverpool City Council also acknowledges and respects Liverpool's multicultural communities and their varied cultural backgrounds, languages, traditions, religions and spiritual practices.





**MAYOR  
NED MANNOUN**



***"Effective community engagement is a priority of Liverpool City Council. Your voice matters."***



# CONTENTS

About this strategy	6
Our vision	7
Strategic framework	7
Our community	8
What is community engagement?	9
Roles and responsibilities	14
Stakeholders	16
Engaging our community	18
Community engagement objectives	22
IAP2 Public Participation Spectrum	23
Methods of community engagement	24
General considerations	26
Levels of engagement	27
Engagement timing	28
Public exhibition	31
Submissions	31
Measurement and evaluation	32
Privacy and confidentiality	33

## ABOUT THIS STRATEGY

The Community Engagement Strategy outlines Council's commitment to providing the Liverpool community, including residents, ratepayers, workers, business owners, visitors, and relevant agencies, an opportunity to contribute to developing Council's projects, policies, strategies, plans, programs and services.

The Strategy provides guidelines on how Council will inform the community and deliver engagement activities in line with best practice standards reflective of the International Association for Public Participation (IAP2) guidelines.

This Strategy is based on the social justice principles of equity, access, participation and rights that form the foundation of Council's policies and strategies.

The Strategy is reviewed within three months of local government elections to ensure it reflects both community sentiments in relation to community engagement practices and incorporates statutory requirements.



Everyone should have a fair opportunity to participate in planning the future of the community. There should be fairness in decision-making, prioritising and allocation of resources.



Everyone should have maximum opportunity to genuinely participate in decisions which affect their lives.



All people should have fair access to services, resources and opportunities to improve their quality of life.



Equal rights should be established and promoted, with opportunities provided for people of all abilities and from diverse linguistic, cultural and religious backgrounds to participate in community life.

# Our Vision

**Aspiring to do great things – for ourselves,  
our community and our growing city.**

## STRATEGIC FRAMEWORK

### LOCAL GOVERNMENT ACT 1993

### COMMUNITY STRATEGIC PLAN

The Community Strategic Plan is the highest level plan for the Local Government Area. It is a 10-year plan that identifies the community's long-term vision, aspirations and main priorities for City and identifies how these will be achieved.

The strategic objectives from the Community Strategic Plan underpin all strategic documents Council produces.

### COMMUNITY ENGAGEMENT STRATEGY

The Community Engagement Strategy details Council's overarching engagement principles and notifications of planning functions for Council.

### ENVIRONMENTAL PLANNING AND ASSESSMENT ACT 1979 (EP&A ACT)

### COMMUNITY PARTICIPATION PLAN

The Liverpool Community Participation Plan is presented as a separate document and sets out when and how Council will undertake community engagement across the specific planning functions it performs including developments, rezonings and other planning matters.

The Community Participation Plan is available on Council's website [www.liverpool.nsw.gov.au](http://www.liverpool.nsw.gov.au)

## OUR COMMUNITY

### POPULATION

251,538



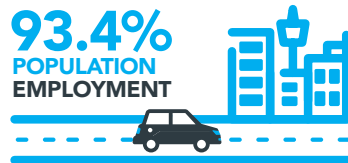
2024



POPULATION FORECAST  
352,811 BY 2046

### ECONOMY

93.4%  
POPULATION  
EMPLOYMENT

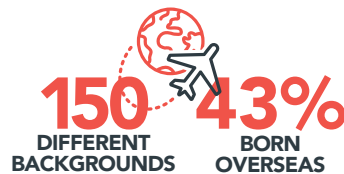
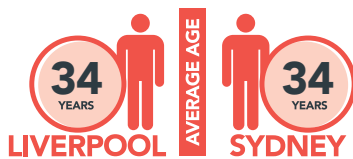


77.2%  
RESIDENT INTERNET  
CONNECTIVITY RATE

22,304  
BUSINESSES  
REGISTERED



### DEMOGRAPHIC



OF THE LIVERPOOL  
POPULATION ARRIVED  
IN AUSTRALIA WITHIN  
5 YEARS PRIOR  
TO 2021

### HOW WE LIVE



6.5% LIVERPOOL RESIDENTS  
HAVE REPORTED A  
NEED FOR ASSISTANCE DUE  
TO LIVING WITH A DISABILITY



44.2%  
OF COUPLES  
HAVE CHILDREN

14.2%  
ARE ONE PARENT  
FAMILIES

17%  
OF COUPLES  
DON'T HAVE  
CHILDREN

16.3%  
ARE LONE PERSON  
HOUSEHOLDS

Source:

Liverpool City Council Population Forecast, Forecast ID <<https://forecast.id.com.au/liverpool>>.

Liverpool City Council Community Profile, Profile ID, <<https://profile.id.com.au/liverpool>>.

Liverpool City Council Community Profile, Profile ID <<https://profile.id.com.au/liverpool/how-do-we-live>>.



## WHAT IS COMMUNITY ENGAGEMENT?



Community engagement is the ongoing process of fostering purposeful relationships between Council, the community, and other stakeholders. Engagement is delivered through a range of activities and provides an opportunity for the community to participate and share their opinion through various inclusive and diverse channels. Council aims to deliver information in plain English and help provide accessible services.

Liverpool City Council is committed to engaging with its community in meaningful ways, including:

- Encouraging effective and on-going partnerships with the community to provide opportunities for community participation in Council matters;
- Engaging with the community as early as possible to enable community views to be considered and provide a framework for ongoing consultation;
- Ensuring community participation is inclusive and community views are considered;
- Using engagement methods that achieve maximum response to planned projects;
- Ensuring decisions are made based on evidence provided and represent the views of the broader community; and
- Ensuring decisions are communicated in an open and transparent way.

### PRINCIPLES OF COMMUNITY ENGAGEMENT

The Community Engagement Strategy is based on social justice principles (equity, access, participation and rights for engagement) and is built on the principle that all members of the community have a right and responsibility to contribute to their community.

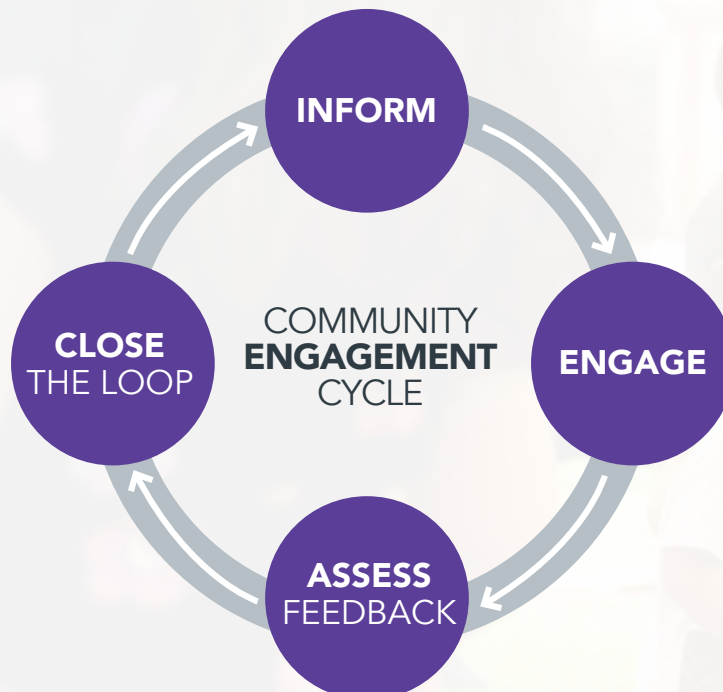
Council is guided by the IAP2 Public Participation Spectrum engagement guidelines to deliver effective management and aims to use various methods of engagement to obtain the highest possible response.

### WHY DOES COUNCIL ENGAGE?

The community has a right to participate and have its say on matters that affect their Local Government Area (LGA).

Council engages with the community to work towards realising a shared vision for Liverpool highlighted by a continual collaboration with residents and stakeholders through problem-solving, open dialogue and meaningful participation to ensure it reflects the community's views and ideas in its decision-making.

### ENGAGEMENT FRAMEWORK





### WHAT MAKES A COMMUNITY?

The community is made up of many stakeholders including people who live, work and visit Liverpool. Often people belong to more than one community group which can be based on geographical location, identity, and shared interests.

### WHAT IS COMMUNITY PARTICIPATION?

Community participation is providing honest and constructive feedback on Council's plans, policies, strategies and services using communication channels that include surveys, workshops, reviewing draft documents or other methods of engagement.

### REPORTING BACK

The final stage of engagement is publicly announcing decisions and why they were made.

Council staff will put together an engagement summary report detailing the results of the engagement which will be made available through:

- Reports to Mayor, Councillors and Council staff;
- Social media platforms;
- Council's website including Liverpool Listens;
- Media releases; and
- Presentations and Question and Answer sessions (Q&A) at engagement sessions including Drop-In Sessions etc.

Council aims to inform the community of:

- The outcomes of the engagement process;
- Changes to the project;
- New information; and
- Project outcomes.

## HOW HAS COUNCIL ENGAGED

Council undertook community consultation to gather feedback and insights into engagement preferences. The consultation process was designed to better understand community priorities and identify ways to enhance Council's engagement practices, ensuring inclusivity and responsiveness to the diverse needs of the Liverpool community.

The community were invited to participate in a survey and share their preferred methods of engagement with Council to better understand what matters to them and how Council can better include them in its decision-making. Council organised a mix of online and face to face consultation using a range of different methods to promote the survey, including a colour-in competition for children, online survey, social media posts and pop-up stalls at events. Council also directly engaged with a range of local groups and networks including the First Nations Network and Liverpool Migrant and Refugee Interagency to ensure that all of Liverpool's communities had the opportunity to participate.

A total of 187 community survey responses were received.

Survey responses were considered by Council and used to further improve the Community Engagement Strategy.

### What you told us...

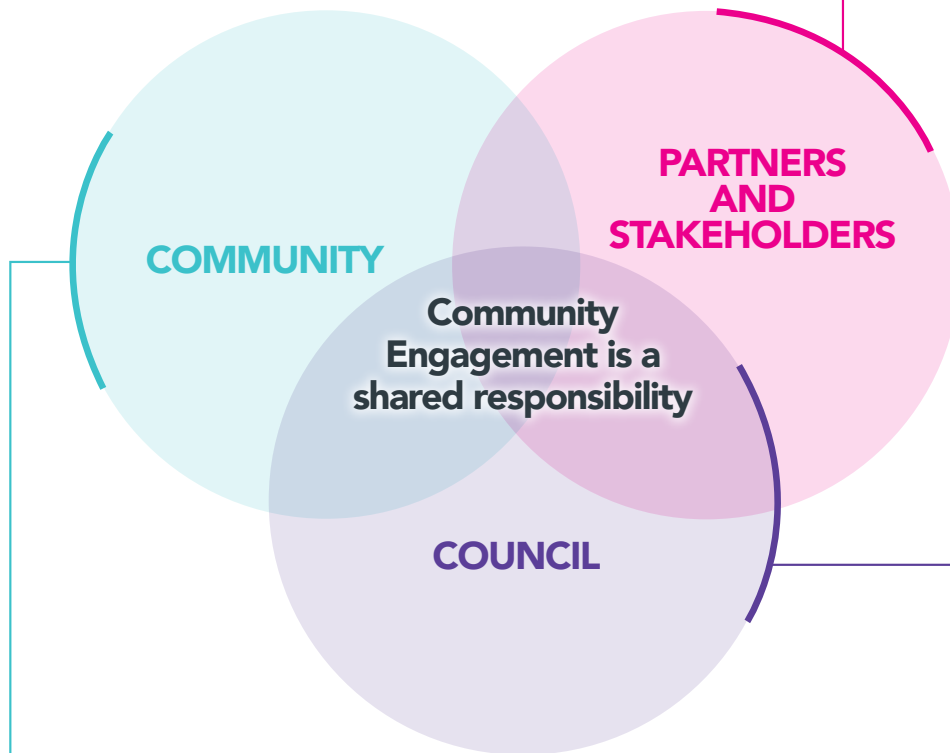
- The most popular methods of engagement with Council in the last 12 months were via the Website, Facebook, Telephone, Family Fun Days and Councillor direct contact.
- Preferred engagement methods include email, social media, Council website, direct mail and community meetings or forums.
- Your input makes a difference.
- You are interested in community issues that relate to your suburb and want to provide feedback.
- Information provided by Council is timely and up to date, interesting, accurate and easy to understand.
- You would like to be notified on matters including Liverpool's future, recreational spaces and facilities, safe and accessible public spaces, community services and parking.

Community and staff feedback was carefully reviewed, and relevant suggestions were incorporated into the updated Community Engagement Strategy to ensure it reflects community expectations and aligns with best practice standards. This comprehensive consultation process has enabled Council to refine its approach to engagement, ensuring inclusivity and responsiveness to the diverse needs of the Liverpool community.





## ROLES AND RESPONSIBILITIES



### COMMUNITY

The Liverpool community is made up of residents, ratepayers, community groups, businesses, workers, visitors and relevant agencies. Their feedback is essential and needs to be incorporated into future planning and decision-making for Liverpool. It is expected that the community will:

- Participate in engagements and exhibitions and provide comments to Council within specified time frames;
- Keep up to date on progress through Council's official communications channels including but not limited to website, social media platforms and e-newsletters; and
- Be honest, respectful, and always maintain integrity.

## PARTNERS AND STAKEHOLDERS

Council will work with relevant partners and stakeholders, including government agencies, businesses, and local organisations to ensure that knowledge and resources are shared, and feedback is taken into consideration as part of the greater community of Liverpool.

Council will also collaborate with National, State and Regional bodies including:

- NSW Department of Education
- Department of Planning, Housing and Infrastructure
- Department of Climate Change, Energy, the Environment and Water
- NSW Environment Protection Authority
- NSW Health
- NSW Office of Sport
- Resilient Sydney office
- Transport for NSW
- Western Sydney City Deal

Their valued contribution will assist in informed decision-making to meet community expectations and deliver the best possible outcome for Liverpool. It is expected that partners and stakeholders will:

- Participate in engagements and exhibitions and provide comments to Council within specified timeframes;
- Share knowledge of industry trends;
- Share and provide access to resources and networks;
- Keep up to date on progress through Council's official communications channels including but not limited to website, social media platforms and e-newsletters; and
- Be honest, respectful and always maintain integrity.

## COUNCIL

Council is required to engage with the community using the social justice principles to meet its statutory obligations.

It is responsible for leading engagement with the community and stakeholders, keeping them informed through its Mayor, Councillors, and staff, and advocating in the best interest of the community. Council is also responsible for reporting back to participants on the information gathered, how it has been used and the final outcome. A Staff Community Engagement Toolkit has been developed to guide staff in undertaking effective community engagement.

Council must adhere to legislative requirements and best practice standards when planning and undertaking engagement with community. This Strategy aligns with Section 402A of the *Local Government Act 1993* and the *Environmental Planning and Assessment Act 1979 (EP&A Act)*. Where Council seeks to engage on projects concerning Crown Land, engagement will be dictated by the NSW Government Crown Land

Community Engagement Strategy informed by the *Crown Land Management Act 2016*.

Council will maintain honesty, respect and integrity in its operations and service to the community.

### COUNCILLORS

The role of a Councillor in accordance with Section 232 (1) (e) of the *Local Government Act 1993*, is to facilitate communication between the local community and the governing body.

Councillors represent the community of Liverpool in decision-making processes and contribute to the strategic direction of Council through the development and review of key strategic documents and community engagement.

## STAKEHOLDERS

Stakeholders are any group or individual that have an interest in Council's decision-making or are affected by Council's decisions and actions. This strategy aims to encourage their support, input, and participation in engagement activities. Their valuable input will assist in future growth of Liverpool and delivery of effective outcomes. Council has identified the following stakeholder groups.

<b>Businesses and Industry</b>	<p>Those who live in or own property in Liverpool including but not limited to;</p> <ul style="list-style-type: none"> <li>• Chambers of Commerce</li> <li>• Construction</li> <li>• Developers</li> <li>• Employees</li> <li>• Industrial</li> <li>• Industry groups</li> <li>• Networking groups</li> <li>• Owners</li> <li>• Potential investors</li> <li>• Retail, hospitality and professional services</li> <li>• Warehouse</li> <li>• Wholesale</li> </ul>
<b>Community Groups and Organisations</b>	<ul style="list-style-type: none"> <li>• Aboriginal and Torres Strait Islander Agencies and community groups</li> <li>• Council committees</li> <li>• Culturally and Linguistically Diverse (CALD) migrant support organisations</li> <li>• Disability support organisations</li> <li>• Regional organisations</li> <li>• Religious groups and faith-based organisations</li> <li>• Seniors' groups and clubs</li> <li>• Special Interest groups</li> <li>• Sporting and community clubs</li> <li>• Youth groups and committees</li> </ul>
<b>Government Agencies and Partners</b>	<ul style="list-style-type: none"> <li>• Department of Planning, Housing and Infrastructure</li> <li>• Department of Climate Change, Energy, the Environment and Water</li> <li>• State and Federal Agencies and Members of Parliament</li> <li>• State Emergency Services</li> <li>• South West Sydney Local Health District</li> <li>• Surrounding councils</li> <li>• Transport for NSW, including Sydney Metro and Sydney Trains</li> <li>• Western Sydney Airport Co Limited</li> <li>• Western Sydney City Deal</li> </ul>





<b>Liverpool City Council</b>	<ul style="list-style-type: none"> <li>• Councillors</li> <li>• Council staff</li> <li>• Specialist contractors</li> </ul>
<b>Media</b>	<ul style="list-style-type: none"> <li>• Local media</li> <li>• Local Radio</li> <li>• Social media</li> </ul>
<b>Residents and Property Owners</b>	<ul style="list-style-type: none"> <li>• Children</li> <li>• Families</li> <li>• First Nations' people</li> <li>• People from Culturally and Linguistically Diverse backgrounds</li> <li>• People with disability or diverse needs</li> <li>• Rate payers</li> <li>• Seniors</li> <li>• Students</li> <li>• Youth</li> </ul>
<b>Schools and Education Providers</b>	<ul style="list-style-type: none"> <li>• Early childhood services</li> <li>• Language providers</li> <li>• Other educational and vocational institutions</li> <li>• Primary and secondary schools</li> <li>• Tertiary schools (college, TAFE, university)</li> </ul>
<b>Visitors</b>	<ul style="list-style-type: none"> <li>• Investors</li> <li>• Shoppers</li> <li>• Tourists</li> <li>• Visiting friends and relatives</li> <li>• Visitors to health-related services</li> </ul>

## ENGAGING OUR COMMUNITY

The City of Liverpool is home to more than 250,000 people from more than 140 different backgrounds. It is one of the most diverse areas in Sydney. Liverpool is experiencing substantial growth, with the population expected to increase by approximately 40% by 2046.

To respond to this growth, it is essential that Council clearly understands the needs of its community and provides decision-making processes through open, transparent, and inclusive engagement platforms for its population. It is Council's ongoing commitment to consult with various community groups to identify barriers to participation and providing feedback.

Council will always consider who they are consulting with, and the focus of that consultation, to ensure that the process is inclusive and accessible. Council strives to provide equal opportunities for all to have a voice.

Council's approach to engaging with communities facing barriers to participation such as low English proficiency or specific needs, includes the following:

Community group	What should be considered	Engagement method
Children	<ul style="list-style-type: none"> <li>• Fun, simple, and engaging mediums</li> <li>• Language appropriate for children</li> <li>• Promotional material directed to parents and guardians</li> <li>• Permission from parents and guardians</li> <li>• Incentives with appropriate prizes</li> <li>• Restricted access to digital mediums</li> <li>• Engaging during school hours</li> <li>• Engage at weekend and school holiday events</li> <li>• Limited text and additional visuals</li> <li>• Interactive mediums</li> <li>• Select facilities with appropriate amenity for in-person engagements</li> <li>• Engage at childcare facilities, schools and playgrounds</li> </ul>	<ul style="list-style-type: none"> <li>• Attendance at the local Children's Parliament</li> <li>• Activity based face-to-face engagement</li> <li>• Competitions offered through schools</li> <li>• Attendance at relevant events including family events and community sports events</li> <li>• Attend children's sustainability workshops</li> <li>• Interviews and pop-up booths at events at Council facilities including libraries, recreation centres, parks and Casula Powerhouse Arts Centre (CPAC)</li> <li>• Specific library programs</li> <li>• Visual and multiple-choice surveys</li> </ul>


Community group	What should be considered	Engagement method
<b>Culturally and Linguistically Diverse groups (CALD)</b>	<ul style="list-style-type: none"> <li>• Work with interpreters and bilingual community educators</li> <li>• Work with community leaders and service providers</li> <li>• Consider culturally appropriate means for communication</li> <li>• Use of plain English</li> <li>• Promote engagement opportunities through local service providers, community radio, community hubs, local shopping centres</li> <li>• ReadSpeaker, text enlargement and translation options on digital mediums</li> <li>• Group interactions</li> <li>• Use pictures and/or diagrams to show ideas</li> <li>• Select facilities with appropriate amenity for in-person engagements</li> </ul>	<ul style="list-style-type: none"> <li>• Attendance at relevant events including Refugee Week, Citizenship Ceremonies and family/community events</li> <li>• Pop-up booths at events</li> <li>• Assisted access to translation services</li> <li>• Face-to-face interaction</li> <li>• Short surveys both hardcopy/online</li> <li>• Visual aids</li> <li>• Poster activities/voting</li> <li>• Interviews</li> <li>• Attend or integrate engagement with appropriate library programs including language classes and coffee and chat sessions</li> <li>• Visual, multiple choice and short answer survey</li> <li>• Public signage and notice boards</li> </ul>
<b>First Nations people</b>	<ul style="list-style-type: none"> <li>• Engage with Elders, trusted community leaders and service providers</li> <li>• Engage at local community and shopping centres</li> <li>• Group engagement</li> <li>• Use pictures and/or diagrams to show ideas</li> <li>• Use of plain English</li> </ul>	<ul style="list-style-type: none"> <li>• Attend Aboriginal Consultative Committee meetings</li> <li>• Face-to-face engagement</li> <li>• Casual group conversation/workshops</li> <li>• Poster activities/voting</li> <li>• Visual, multiple choice or short answer survey</li> <li>• Public signage and notice boards</li> </ul>

Community group	What should be considered	Engagement method
<b>People living with disability</b>	<ul style="list-style-type: none"> <li>• Inclusivity of physical, intellectual, and non-visible disabilities</li> <li>• Accessibility</li> <li>• Support person/s in attendance</li> <li>• Use of plain English</li> <li>• Neutral environment where possible</li> <li>• Promote engagement opportunities through carer networks, health precincts and community support services</li> <li>• Consider Australian Sign Language Interpreters Association services</li> <li>• ReadSpeaker and text enlargement options on digital mediums</li> <li>• Select facilities with appropriate amenity for in-person engagements</li> </ul>	<ul style="list-style-type: none"> <li>• Face-to-face interaction</li> <li>• Short surveys both hardcopy/online</li> <li>• Telephone surveying</li> <li>• Visual aids</li> <li>• Poster activities/voting</li> <li>• Attendance at relevant events including International Day of People with Disability, South West Sydney Aging and Disability forum, family events and pop-up booths</li> <li>• Attendance at Access Committee meetings</li> <li>• Attendance at relevant Council programs within the library network and CPAC such as the Auslan Friendship Group program</li> <li>• Visual, multiple choice and short answer survey</li> </ul>
<b>Religious groups</b>	<ul style="list-style-type: none"> <li>• Ensure engagement is appropriately timed and does not interfere with culturally sensitive times of the day, week or year</li> <li>• Engage religious community leaders</li> <li>• Culturally appropriate communication, greetings, and environments</li> <li>• Attend local community group meetings/committees</li> </ul>	<ul style="list-style-type: none"> <li>• Activity, conversational or workshop-based engagements</li> <li>• Links to surveys provided on social media platforms and in print (flyer).</li> <li>• Short surveys</li> <li>• Attend local cultural fete/event days</li> <li>• Pop-up booth and interviews at Council cultural events</li> <li>• Public signage and notice boards</li> <li>• Digital and face-to-face mediums</li> </ul>

Community group	What should be considered	Engagement method
<b>Seniors</b>	<ul style="list-style-type: none"> <li>• Access to digital mediums</li> <li>• Physical mobility/access</li> <li>• Access to transport</li> <li>• Large font types and text</li> <li>• Local engagement</li> <li>• Promote engagement opportunities through mail, shopping centres, senior's networks, health precincts and community support services</li> <li>• ReadSpeaker and text enlargement options on digital mediums</li> <li>• Engage weekdays in the morning, midday, and afternoon</li> <li>• Select facilities with appropriate amenity for in-person engagements</li> </ul>	<ul style="list-style-type: none"> <li>• Face-to-face interaction</li> <li>• Visual aids</li> <li>• Poster activities/voting</li> <li>• Telephone surveying</li> <li>• Surveys delivered directly and via Council services and locations e.g., home library service, community centres, Library, CPAC</li> <li>• Attendance at senior events including the senior's festival and carers' week</li> <li>• Pop-up booth and interviews at events</li> <li>• Public signage and notice boards</li> <li>• Senior newsletter</li> <li>• Engage via popular library programs</li> <li>• Visual, multiple choice and short answer surveys</li> <li>• Public signage and notice boards</li> </ul>
<b>Youth</b>	<ul style="list-style-type: none"> <li>• Accessible digital mediums</li> <li>• Promotions via CPAC, Council, Youth Council and Council libraries social media platforms.</li> <li>• Promotional material directed to parents and guardians</li> <li>• TAFE, college and university student hubs</li> <li>• Incentivise with appropriate prizes</li> <li>• Consider quick ways to capture and hold the participant's attention</li> <li>• Creative mediums</li> <li>• Locations easily accessed by public transport</li> <li>• Engage during school hours and weekends</li> <li>• Select facilities with appropriate amenity for in-person engagements</li> </ul>	<ul style="list-style-type: none"> <li>• Attend Youth Council meetings</li> <li>• Attend CPAC youth event and Council's Youth Week event</li> <li>• Pop-up booth and vox pops at events</li> <li>• Engage with CPAC youth groups</li> <li>• Engage at Council libraries, local TAFE, college and university locations</li> <li>• Competitions offered through schools, TAFE, college and universities</li> <li>• Activity based engagements</li> <li>• Digital and face-to-face engagement</li> <li>• Links to surveys provided on social media platforms</li> <li>• Short surveys</li> <li>• QR code posters</li> <li>• Pop-up booths and activities at Council facilities including libraries, recreation centres, parks and CPAC</li> <li>• Visual, multiple choice and short answer surveys</li> </ul>

# COMMUNITY ENGAGEMENT OBJECTIVES

Council prioritises maintaining best practice standards and being innovative and responsive in its engagement approach. This approach is guided by the following objectives that will be applied during the planning, implementation, and evaluation process.

- 
1. **Deliver accessible, inclusive, and transparent engagement;**
  2. **Increase the community's awareness and their ability to participate;**
  3. **Deliver effective communication;**
  4. **Continually review and improve engagement processes; and**
  5. **Meet legislative requirements.**

## PARTICIPATION

Council will engage when:

- Developing Council plans and policies which impact the Local Government Area (LGA);
- Deciding on crucial operational, infrastructure or services, service standards or resource management matters;
- Seeking broader understanding of the community's views and opinions on issues and decisions that could have major impacts on a distinct community or the LGA overall;
- Making decisions that would benefit from external expert advice;
- Consulting on Development Applications and Planning Proposals; and
- Consulting on Contributions Plans, Land Use Strategies, Local Strategic Planning Statements, Local Environmental Plans and Development Control Plans.

## IAP2 PUBLIC PARTICIPATION SPECTRUM

The IAP2 Spectrum identifies five levels of participation that define both Council's and the community's role during community engagement. For each level of participation there is a corresponding goal, commitment and role for Council and the community in the process.

Council aims to involve community as much as possible in its activities.

	Inform	Consult	Involve	Collaborate	Empower
<b>Goal</b> (IAP2 Public Participation Spectrum)	Provide the community with objective and clear information to help them understand a problem, alternatives, opportunities and/or solutions.	Seek and consider community feedback on analysis, alternatives and/or decisions being considered by Council.	Work directly with the community through the process to ensure aspirations and concerns are understood and considered.	Partner with the community in each aspect of the decision, including the development of alternatives and identifying a preferred solution.	Place final decision-making in the hands of the community, build their capacity to identify solutions and lead or deliver change.
<b>Council's commitment to the community</b>	Council will keep stakeholders informed.	Council will listen to, and acknowledge aspirations, concerns and issues and provide feedback on how stakeholder input influenced the decision.	Council will work directly with stakeholders to ensure their aspirations, concerns and issues are directly considered. Feedback will also be given on how stakeholder input influenced decisions.	Council will collaborate with stakeholders for direct advice, input, alternative solutions and incorporate advice and proposals into Council decisions.	Council will work towards developing methods of engagement to empower our citizens.
<b>The role of the community</b>	Listen	Contribute	Participate	Partner	Partner or Lead
<b>Engagement type</b>	Informative	Consultive	Deliberative	Deliberative	Deliberative

Information source: IAP2 website, [www.iap2.org.au](http://www.iap2.org.au)

## METHODS OF COMMUNITY ENGAGEMENT

Council will evaluate the scale of a project and its likely impact on the community and determine suitable methods of engagement.

Council will also consider allocating resources to coordinate engagement activities, assess community feedback and the cost of engaging independent consultants where required.

Tabled below are engagement methods and channels that Council will consider at relevant phases of engagement to increase community participation.

<b>Inform</b>	<ul style="list-style-type: none"> <li>Printed resources at Council facilities</li> <li>Media releases</li> <li>Emails – e-newsletters, email banner</li> <li>Signage – digital screens, posters</li> <li>Public notices and exhibitions</li> <li>Information boards – at Council community facilities, centres, public spaces</li> <li>Community and other radio</li> <li>Mail out – letters, rates notices, flyers</li> <li>Social media promotions – Facebook, Instagram, Twitter, LinkedIn, TikTok</li> <li>Council website</li> <li>Reports – Council reports</li> <li>Local digital newspapers</li> <li>Staff networks and Council community databases</li> </ul>
<b>Consult</b>	<ul style="list-style-type: none"> <li>Survey – digital, hardcopy, in-person</li> <li>Pre-engagement registration</li> <li>Digital applications</li> <li>Council programs – education, awareness, activity programs</li> <li>Council's feedback platforms – Liverpool Listens, customer service</li> <li>Local pop-ups – activities, interviews</li> <li>Council events</li> <li>Submissions on publicly exhibited documents – formal, informal</li> <li>Information or Drop-In sessions</li> </ul>





<b>Involve</b>	<ul style="list-style-type: none"> <li>• Survey – digital, hardcopy, in-person</li> <li>• Online tools – interactive mapping, digital forums</li> <li>• Committees, forums, drop-in sessions and industry groups</li> <li>• Competitions</li> <li>• Council's feedback platforms – Liverpool Listens</li> <li>• Online engagement activities</li> <li>• Expressions of Interest (EOI)</li> <li>• Interviews</li> <li>• Creative expression activities</li> <li>• Stakeholder network and inter-agency meetings</li> <li>• Site tours</li> <li>• Focus groups</li> <li>• Workshops</li> </ul>
<b>Collaborate</b>	<ul style="list-style-type: none"> <li>• Working groups</li> <li>• Committees, forums, drop-in sessions and advisory panels</li> </ul>
<b>Empower</b>	<ul style="list-style-type: none"> <li>• Focus groups</li> <li>• Workshops</li> <li>• Information sessions</li> <li>• Committees, forums, drop-in sessions and advisory panels</li> </ul>

## GENERAL CONSIDERATIONS

Prior to engagement, it is important to assess the stakeholders identified, their interests and needs. Council endeavours to ascertain this information by organising pre-registration opportunities and by working with existing community networks where possible. The following general considerations will also be used when determining engagement opportunities to increase inclusion and access across the community:

- Engagement timing and location;
- Collection of relevant information;
- Varied engagement and communication methods;
- Purposeful engagement to avoid over-engagement;
- Avoiding bias; and
- Consideration of culturally and politically sensitive topics.

Council will address unforeseen events that may impact face-to-face meetings. Council will identify the most effective and accessible methods of communication that provide minimal disruption:

- Virtual attendance at meetings including drop-in sessions, forums, focus groups, committee meetings;
- Telephone and video call interviews;
- Online engagement activity tools to deliver virtual workshops and community forums;
- Letter mailouts and public signage with QR codes to participate in surveys;
- Online surveys; and
- Communication through Council's social media platforms, website, and publications.

## MANAGING RISK DURING ENGAGEMENT

Meaningful engagement can result in higher satisfaction with community service standards and better adaptation to change and growth. Without engaging, Council risks underservicing its community and limiting the community's democratic right to participate in local governance. Engagement practices must be planned and executed to industry standard, avoiding misinformation, bias and over-consultation. The engagement environment must also meet Work Health and Safety standards to reduce risk to participants.

## LEVELS OF ENGAGEMENT

The scale of a project and its community impact will influence the engagement approach and planning. The level of community engagement will depend on the objectives, time, resources, legislative requirement, complexity, and levels of concern and/or interest.

Council has developed a guide to identify the level of impact for engagement projects.

For instance, the greater the community scale, the higher the level of criteria and community engagement.

Community Scale (population/geographical)	Level	Examples
<ul style="list-style-type: none"> <li>The majority of Liverpool LGA population</li> <li>Relevant to large geographical area of Liverpool LGA</li> <li>High complexity including numerous stakeholders and community groups</li> </ul>	<b>HIGH</b>	<ul style="list-style-type: none"> <li>Long-term financial and community plans</li> <li>Closure of Council service or facility</li> <li>Review of Community Strategic Plan and proposals from other tiers of government that significantly impact the community</li> <li>Significant natural event outside Council's control</li> <li>Commercial development projects and master plans</li> <li>Community satisfaction survey</li> </ul>
<ul style="list-style-type: none"> <li>A significant proportion of the Liverpool LGA population</li> <li>Relevant to multiple suburbs or district or a large specific group or user of a facility or service</li> <li>Moderate complexity including multiple stakeholders and community groups</li> </ul>	<b>MODERATE</b>	<ul style="list-style-type: none"> <li>Redevelopment of facilities including sporting, recreational or leisure venues</li> <li>Redevelopment of large open spaces and parks.</li> </ul>
<ul style="list-style-type: none"> <li>A small component of the Liverpool LGA population</li> <li>Relevant to a street, suburb or small specific group or users of a facility or service</li> <li>Low complexity including only several stakeholders and community groups</li> </ul>	<b>LOW</b>	<ul style="list-style-type: none"> <li>Upgrade of local playground or park</li> <li>Extension of operating hours for a service</li> <li>Local street or streetscaping upgrades</li> <li>Introduction or changes to a local program</li> <li>Residential Development Applications (<i>refer to Appendix A</i>)</li> </ul>

Council has developed a schedule to ensure all engagement activities are conducted in a timely and efficient manner. Council will also assess and allocate resources and responsibilities for effective delivery. In accordance with the Corporate Planning Section 402A of the *Local Government Act 1993* and *Environmental Planning & Assessment Act 1979*, Council is required to adhere to the following statutory timeframes when exhibiting the following Strategic Plans and Development Applications.

[illegible]

Plan	Engagement Level	Engagement Examples	Exhibition Timeframe
<b>Local Strategic Planning Statement (LSPS)</b>	Consult	<ul style="list-style-type: none"> <li>• Social media posts</li> <li>• Letters to key stakeholders</li> <li>• Flyers in rates notices</li> <li>• Letterbox flyer</li> <li>• Council email banner</li> <li>• Public displays in the Councils Customer Service Centre, library, shopping centres or other community venues or events</li> <li>• Council's website</li> </ul> <p><i>*Refer to Community Participation Plan for further details</i></p>	28 days
<b>Local Environmental Plan (LEP) (or the time period specified in the Gateway determination)</b>	Consult Involve	<ul style="list-style-type: none"> <li>• Flyers in rates notices</li> <li>• Council's website</li> <li>• Social media posts</li> <li>• Letters to key stakeholders</li> <li>• Letterbox flyer</li> <li>• Council email banner</li> <li>• Public displays in the Councils Customer Service Centre, library, shopping centres or other community venues or events</li> </ul> <p><i>*Refer to Community Participation Plan for further details</i></p>	28 days
<b>Development Control Plan</b>	Consult Involve	<ul style="list-style-type: none"> <li>• Council's website</li> <li>• Social media posts</li> <li>• Letters to key stakeholders</li> <li>• Flyers in rates notices</li> <li>• Letterbox flyer</li> <li>• Council email banner</li> <li>• Public displays in the Councils Customer Service Centre, library, shopping centres or other community venues or events</li> </ul> <p><i>*Refer to Community Participation Plan for further details</i></p>	28 days

Plan	Engagement Level	Engagement Examples	Exhibition Timeframe
<b>Development Contributions Plans</b>	Consult Involve	<ul style="list-style-type: none"> <li>• Council's website</li> <li>• Social media posts</li> <li>• Letters to key stakeholders</li> <li>• Letterbox flyer</li> <li>• Council email banner</li> <li>• Public displays in the Councils Customer Service Centre, library, shopping centres or other community venues or events</li> </ul> <p><i>*Refer to Community Participation Plan for further details</i></p>	28 days
<b>Planning Agreements</b>	Consult Involve	<ul style="list-style-type: none"> <li>• Council's website</li> <li>• Social media posts</li> <li>• Letters to key stakeholders</li> <li>• Letterbox flyer</li> <li>• Council email banner</li> <li>• Public displays in the Council Customer Service Centre, library, shopping centres or other community venues or events</li> </ul> <p><i>*Refer to Community Participation Plan for further details</i></p>	28 days

Source: Liverpool City Council Community Participation Plan 2022





## PUBLIC EXHIBITION

Council will give notice and place these draft documents on public exhibition in accordance with Section 402A of the *Local Government Act 1993*. However, public exhibition and/or notification periods over the traditional Christmas/New Year period will be extended so as not to include the period between 20 December and 10 January (inclusive).

Public exhibition will:

- Provide the community with information on important matters;
- Invite the community to provide feedback; and
- Allow the community to comment on documents as identified in Council's Community Participation Plan or the *Environmental Planning and Assessment Act, 1979*, prior to determination.

## SUBMISSIONS

If community members wish to lodge a submission, objection or comment regarding a matter on public exhibition, Council must receive the submission before the expiry of the exhibition period. Submissions relating to planning matters are further detailed in the Community Participation Plan.

Written submissions are to be sent to:

**Locked Bag 7064,**

**Liverpool BC NSW 1871**

or emailed to

**[lcc@liverpool.nsw.gov.au](mailto:lcc@liverpool.nsw.gov.au)**

Submissions on projects will also be available through the Council's website (**[www.liverpool.nsw.gov.au](http://www.liverpool.nsw.gov.au)**) on the **Public Exhibitions and Notices page** and on **Liverpool Listens**.

**Development Application submissions** can also be completed online.



## MEASUREMENT AND EVALUATION

At the conclusion of each engagement, all information received will be reviewed.

Council will identify key themes which will be relayed to the community. Council will evaluate the effectiveness of engagement activities, both during and after delivery and establish if objectives were met.

Council will survey the community to obtain feedback on how effective the engagement delivery was and what worked and what could be improved.

Council will consider the following principles tabled below to meet its engagement objectives.

Objective	Council's Commitment
<b>1. Deliver accessible, inclusive, and transparent engagement</b>	<ul style="list-style-type: none"> <li>Coordinated approach to engagement practice across Council</li> <li>Engage with purpose</li> <li>Undertake community engagement satisfaction surveys following consultation</li> <li>Identify the needs and suitable engagement approaches for community and stakeholder groups</li> <li>Provide the community with sufficient time to respond</li> </ul>
<b>2. Increase the community's awareness and their ability to participate</b>	<ul style="list-style-type: none"> <li>Apply varied channels of communication to reach multiple community groups</li> <li>Aim to increase participation numbers</li> <li>Inform local community networks and databases</li> <li>Engage at various locations and times</li> <li>Deliver various types of communication</li> <li>Work with community, stakeholder and partner networks to reach the wider community</li> </ul>
<b>3. Deliver effective communication</b>	<ul style="list-style-type: none"> <li>Distribute material that is clear and easy to understand</li> <li>Assist community with access to translation services</li> <li>Purposeful engagement themes</li> <li>Utilise diverse engagement methods and channels</li> <li>Report back to community on engagement outcomes and next steps to 'close the loop'</li> </ul>
<b>4. Continually review and improve of engagement processes</b>	<ul style="list-style-type: none"> <li>Continued market research on best practice approach</li> <li>Providing IAP2 training for Council officers</li> <li>Engagement feedback process, guide and checklist established</li> </ul>
<b>5. Meet legislative requirements</b>	<ul style="list-style-type: none"> <li>Ensure the Community Strategic Plan objectives underpin the purpose of engagement</li> <li>Review the Community Engagement Strategy in line with the Community Strategic Plan every Council term to ensure it meets the needs and priorities of the community</li> <li>Ensure objectives are consistent with the social justice principles of equity, access, participation and rights under the <i>Local Government Act 1993</i></li> </ul>



## PRIVACY AND CONFIDENTIALITY

Stakeholder privacy and confidentiality will be respected throughout the community engagement process. Participants' personal information will be managed as required by relevant legislation / in accordance with the Council's Privacy Management Policy which adheres to the *Privacy and Personal Information Protection Act 1998* and the *Health Records and Information Privacy Act 2002*.







If you do not understand this document, please ring the Telephone Interpreter Service (131 450) and ask them to contact Council (1300 362 170). Office hours are 8.30am to 5.00pm, Monday to Friday.

#### ARABIC

إذا لم تستطع فهم هذا الطلب ، الرجاء الاتصال بخدمة الترجمة الهاتفية على رقم 131 450 واسألهم أن يتصلوا بالبلدية على رقم 1300 362 170 . دوام ساعات العمل هي من الساعة 8.30 صباحاً إلى 5.00 بعد الظهر من الاثنين إلى الجمعة.

#### CHINESE

如您看不懂此信 / 申請書，請打電話給「電話翻譯服務台」(131 450)，請他們聯絡市政廳(市政廳電話 1300 362 170)。市政廳辦公時間，星期一至星期五，上午八時三十分至下午五時。

#### CROATIAN

Ako ne razumijete ovo pismo/aplikaciju, molimo nazovite Službu prevodilaca i tumača (Translating and Interpreting Service - na broj 131 450) i zamolite ih da nazovu Općinu (na 1300 362 170). Radno vrijeme je od 8.30 ujutro do 5.00 popodne, od ponedjeljka do petka.

#### GERMAN

Wenn Sie diesen Brief/Antrag nicht verstehen können, rufen Sie bitte den Telefon Dolmetscher Dienst (Telephone Interpreter Service) (131 450) an und lassen Sie sich vom Personal mit dem Gemeinderat (Council) in Verbindung setzen (1300 362 170). Geschäftsstunden sind von 8:30 bis 17:00 Uhr, montags bis freitags.

#### GREEK

Αν δεν καταλαβαίνετε αυτή την επιστολή/αίτηση, σας παρακαλούμε να τηλεφωνήσετε στην Τηλεφωνική Υπηρεσία Διερμηνέων (131 450) και να τους ζητήσετε να επικοινωνήσουν με το Δημοτικό Συμβούλιο (1300 362 170). Τα γραφεία του είναι ανοιχτά από τις 8.30π.μ. μέχρι τις 5.00μ.μ. από Δευτέρα μέχρι και Παρασκευή.

#### HINDI

अगर आप इस पत्र/आवेदन को पढ़कर समझ नहीं पा रहे हैं तो कृपया टेलीफोन संवाद-सहायक सेवा (131 450) को फोन करें और उनसे काउंसिल (1300 362 170) से संपर्क करने को कहें। कार्यालय का समय सोमवार से शुक्रवार तक प्रातः ८:३० बजे से सायं ५:०० तक है।

#### ITALIAN

Se non comprendi questa lettera/questo modulo di domanda, telefona al Servizio traduzioni e interpreti al numero 131 450 chiedendo di essere messo in contatto con il Comune (telefono 1300 362 170). Orario d'ufficio: ore 8.30 - 17.00, dal lunedì al venerdì.

#### KHMER

បើលោកអ្នកមិនយល់ពីអត្ថន័យឬការប្រតិបត្តិនេះទេ សូមទូរស័ព្ទទៅសេវាកម្មប្រកាសាតាមទូរស័ព្ទ (លេខ 131 450) ហើយស្នើសុំឲ្យគេទាក់ទងសាលាក្រុង (លេខ 1300 362 170)។ ពេលម៉ោងធ្វើការគឺម៉ោង 8 កន្លះព្រឹកដល់ម៉ោង 5 ល្ងាច ពីថ្ងៃចន្ទដល់ថ្ងៃសុក្រ

#### MACEDONIAN

Ako ne go razbirate ova pismo/aplikacija, ve molime da se javite vo Telefonската преведувачка служба на 131 450 i zamolite gi da stapat vo kontakt so Opštinata na 1300 362 170. Работното време е од 8.30 часот наутро до 5.00 часот попладне од понеделник до петок.

#### MALTESE

Jekk ma tifhimx din l-ittra/applikazzjoni, jekk joghgbok ċempel lis-Servizz ta' l-Interpretu biġ-Telefon (131 450) u itlobhom jikkuntattjaw il-Kunsill (1300 362 170). Il-hinijiet ta' l-Uffiċċju huma mit-8.30a.m. sal-5.00p.m., mit-Tnejn sal-Gimgha.

#### POLISH

Jeśli nie rozumiesz treści niniejszego pisma/podania, zadzwoń do Telefonicznego Biura Tłumaczy (Telephone Interpreter Service) pod numer 131 450 I poproś o telefoniczne skontaktowanie się z Radą Miejską pod numerem 1300 362 170. Godziny urzędowania: 08.30-17.00 od poniedziałku do piątku.

#### SERBIAN

Ako ne razumete ovo pismo/aplikaciju, molimo vas da nazovete Telefonsku prevodilačku službu (131 450) i zamolite ih da kontaktiraju Opštinu (1300 362 170). Radno vreme je od 8.30 ujutro do 5.00 popodne, od ponedeljka do petka.

#### SPANISH

Si Ud. no entiende esta carta/solicitud, por favor llame al Servicio Telefónico de Intérpretes (131 450) y pídales que llamen a la Municipalidad (Council) al 1300 362 170. Las horas de oficina son de 8:30 am a 5:00 pm, de lunes a viernes.

#### TURKISH

Bu mektubu veya müracaatı anlayamazsanız, lütfen Telefon Tercüme Servisi'ne (131 450) telefon ederek Belediye ile (1300 362 170) ilişkiye geçmelerini isteyiniz. Çalışma saatleri Pazartesi - Cuma günleri arasında sabah saat 8:30 ile akşam 5:00 arasındır.

#### VIETNAMESE

Nếu không hiểu thư/đơn này, xin Quý Vị gọi cho Telephone Interpreter Service (Dịch Vụ Thông Dịch Qua Điện Thoại), số 131 450, và nhờ họ liên lạc với Council (Hội Đồng), số 1300 362 170. Giờ làm việc là 8 giờ 30 sáng đến 5 giờ 00 chiều, Thứ Hai đến Thứ Sáu.



## For further information



### Visit Us

*Liverpool CBD Customer Service Hub*  
Yellamundie, Lower Ground Floor  
52 Scott Street, Liverpool, NSW 2170  
Open Monday - Friday, 8.30am - 4.30pm

*Carnes Hill Customer Service Hub*  
600 Kurrajong Road, Carnes Hill, NSW 2171  
Opening Hours: Monday - Friday, 9.30am - 4.30pm

*Moorebank Customer Service Hub*  
Cnr Nuwarra Road & Maddecks Avenue,  
Moorebank, NSW 2170  
Opening Hours: Monday - Friday, 9.30am - 4.30pm



### Phone

1300 36 2170  
Calling from interstate: (02) 8711 7000  
National Relay Service (NRS): 133 677  
(for hearing and speech impaired customers)



### Email

[lcc@liverpool.nsw.gov.au](mailto:lcc@liverpool.nsw.gov.au)



### Post

Locked Bag 7064, Liverpool BC, NSW 1871



### Website

[www.liverpool.nsw.gov.au](http://www.liverpool.nsw.gov.au)



### Subscribe

[www.liverpool.nsw.gov.au/subscribe](http://www.liverpool.nsw.gov.au/subscribe)





Introduction

Section 404 of the *Local Government Act 1993* requires every council to report on progress with respect to the principal activities detailed in its Delivery Program. This report outlines Council's progress for the period of January-June 2025.

A Snapshot of Integrated Planning and Reporting Documents

Liverpool City Council has prepared a suite of Integrated Planning and Reporting documents in accordance with Sections 402-405 of the *Local Government Act 1993*. These documents include the 10-year Community Strategic Plan, Community Engagement Strategy, Resourcing Strategy, Delivery Program, Operational Plan, Workforce Management Plan, Asset Management Plan, and Long-Term Financial Plan.

The Delivery Program activates the Community Strategic Plan, which has been developed in consultation with the Liverpool community. The Community Strategic Plan outlines the long-term vision for Liverpool by identifying four key directions that relate to the quadruple bottom line. The combined Delivery Program and Operational Plan details Council's projects, programs, and activities including key performance indicators (KPIs) and detailed actions that have been developed to measure the overall progress in achieving the vision outlined in the Community Strategic Plan.

By the end of June 2025, Council reported on 22 service areas. A total of 21 service areas were reported as on track, and one needed attention.



**Action on Track**  
Overall measures and projects are being delivered



**Action needs attention**  
Not all measures and projects are being met or reaching satisfactory levels



**Action not met**  
Measures are not being met and completion dates are unclear



## Liverpool's Community Strategic Plan

Council delivered a comprehensive and inclusive community engagement program to inform the development of the *Community Strategic Plan 2025–2035*, Council's highest-level planning document.

The engagement process was delivered in two key phases and generated over 5,800 individual contributions from a broad cross-section of the community, including residents, young people, community groups, stakeholders, and local businesses.

To ensure wide participation, Council implemented a diverse range of tailored engagement initiatives, including a Youth Leadership Program, Children's Parliament, creative competitions, culturally responsive workshops in priority areas, and outreach at community events, school pop-ups, neighbourhood block parties, university outreach, internal staff workshops, and in-person drop-in sessions, designed to maximise accessibility and reflect Liverpool's rich cultural and demographic diversity. A wide range of outreach channels included print, digital, and face-to-face were implemented to reach the community.

In June 2025, Council formally adopted its full suite of Integrated Planning and Reporting documents, including:

- Community Strategic Plan 2025–2035
- Delivery Program and Operational Plan 2025-2029
- Asset Management Plan 2025-2035
- Long-Term Financial Plan 2026-2035
- Workforce Management Strategy 2022-2029



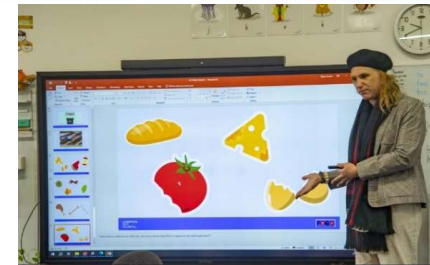
Community Engagement.

### Food Organics Garden Organics (FOGO)

Council launched its new FOGO collection services enabling residents to compost food and garden waste instead of sending it to landfill.

FOGO enables food and garden waste to be composted rather than sent to landfill. This initiative is projected to significantly reduce greenhouse gas emissions and produce nutrient-rich compost for agriculture and public space landscaping. Supported by State Government funding, the launch was accompanied by a comprehensive public education campaign between January and June. The campaign featured multilingual content, social media videos, community workshops, school visits, and pop-up information stalls. Key engagement activities included:

- 48 school education sessions;
- 25 FOGO community workshops, including sessions tailored for culturally and linguistically diverse (CALD) communities;
- 7 community Events; and
- 27 pop-up stalls in shopping centres over a six-week period (May – July).



FOGO Campaign

### Drone Window Washers

Council successfully implemented drones to wash the exterior of various buildings, including the Liverpool City Library.

This innovative initiative marks a first for any Australian council and leverages advanced drones equipped with surface-tracking technology to efficiently clean surfaces without the need for traditional scaffolding or elevated work platforms, but it also presents a more cost-effective solution long-term.

The versatility of this drone technology is further demonstrated as it is being considered for cleaning other structures, including sports stadiums and even a large woolly statue. This demonstrates the broader potential for drone applications in various maintenance tasks, highlighting a significant advancement in how Council manages asset upkeep.





*Drone washing Liverpool City Library windows*

### **Citizen of the Year Awards**

Council hosted its annual Citizen of the Year Awards which is a prestigious component of the annual Australia Day Awards in Bigge Park. More than 6,500 visitors attended, honouring individuals who have made remarkable contributions to the Liverpool community and welcoming 90 new Australian citizens to the Liverpool LGA. In total we have welcomed 796 (incl above numbers) June 2025.

Malcolm Johnson was named Liverpool's Citizen of the Year. Through continues training and knowledge Mr Johnson has become a Lost Person Behaviour Instructor and a CASA certified remote pilot.

Other notable award recipients include Bruce Clark, honoured as Senior Citizen of the Year; Fariha Dean, named Young Citizen of the Year; Aryan Narayan, recipient of the Sports Award; and Lexie Carroll, who received the Arts and Cultural Award.



*R-L Australia Day Ambassador Lottie Dalziel, Citizen of the Year Malcolm Johnson and Mayor Ned Mannoun*



### UNSW Study Hub in Liverpool

UNSW Sydney is set to establish a Suburban University Study Hub (SUSH) in Liverpool. This new initiative will build upon the University's long-standing commitment to Southwest Sydney, further enhancing partnerships with universities, TAFE, and local organisations to broaden access to higher education and support the region's dynamic workforce.

The Liverpool Suburban University Study Hub will be a crucial resource for students from underrepresented groups. Conveniently situated in the heart of Liverpool's Central Business District (CBD), within the Liverpool Local Government Area (LGA), the facility's proximity to public transport ensures easy accessibility for students throughout the region.

In addition to its educational mission, the Hub will create a variety of job opportunities in academia, administration, and student support services. This initiative is expected to drive economic growth and promote community development, with plans for the Hub to become operational in the second half of 2025.



UNSW Sydney – Suburban University Stud Hub.

### Liverpool Youth Action

Liverpool resident Tamirirashe (Tamisha) Matara represented Australia at the 4th Session of the United Nations Permanent Forum on People of African Descent, held in New York in April 2025.

An Australian-born Zimbabwean, Tamisha is a passionate youth advocate, content creator, and university student committed to empowering multicultural communities. Over the past year, she has worked with organisations including UNICEF Australia, MYAN NSW, and Youth Action Liverpool City Council.



*Tamirirashe (Tamisha) Matara.*

### Highly Commended Award for Fifteenth Avenue

Council received a Highly Commended Award in the Special Project Initiative – Population Over 150,000 category at the 2025 NSW Local Government Professionals Awards. This prestigious recognition celebrates the Council's groundbreaking campaign, Upgrade Fifteenth Avenue Now: A Transformative Advocacy Initiative.

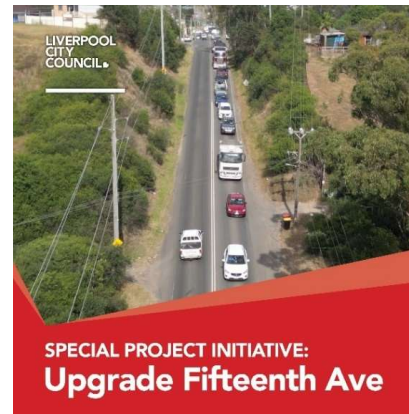
The award underscores the Council's strategic and community-oriented approach in addressing a significant infrastructure challenge, leading to a landmark \$1 billion funding commitment from both the NSW and Federal Governments for the improvement of Fifteenth Avenue. This vital corridor acts as a key east-west transport link, seamlessly connecting the Western Sydney International Airport to the Liverpool City Centre.

The advocacy strategy implemented by the Council was marked by the formation of robust stakeholder partnerships, thorough community consultation, and a powerful social media campaign that successfully reached over 600,000 individuals.

In addition, the effective submission of a Parliamentary petition reinforced the community's collective call for investment in this essential corridor. This initiative not only highlights the importance of infrastructure development but also showcases the power of community engagement in driving positive change.



*Haris Strangas (Senior Officer Government and Stakeholder Engagement and Advocacy) and Hiba Soueid (Manager City Strategy and Performance) receiving the award.*



## Opens Space Enhancements

### Pye Hill Reserve, Cecil Hills

The enhancements at Pye Hill Reserve included a range of landscape and beautification works, the creation of new pathway networks, an eye-catching entry statement, the installation of comfortable park furniture, an inclusive play space, an amenity building, and a newly designed car park.

This initiative received funding through a combination of grants from the Commonwealth Government for the Local Roads and Community Infrastructure (LRCI) and the NSW Government for the Public Spaces Legacy Program (PSLP).

### Affleck Gardens Park, Middleton Grange

Affleck Gardens Park has been thoughtfully designed to transform the existing site into a vibrant local park that offers a variety of recreational options for residents.

This project features the construction of a brand-new children's play area, complete with a climbing structure, swing set, dual flying fox, and a nature play zone. In addition, the park features an outdoor fitness gym area, new park furniture, enhanced pathway connections, and ample car parking facilities.

These developments aim to create inviting spaces that promote community engagement and outdoor activities for everyone.



*Pye Hill Reserve, Cecil Hills.*



*Affleck Gardens Park, Middleton Grange.*



### Abandoned Shopping Trolleys

Council took an innovative approach to managing the growing issue of abandoned shopping carts by repurposing a machine previously used to dismantle old mattresses, known as "the croc." Instead of relegating thousands of neglected shopping carts to landfill, Council has redirected this machinery to recycle the metal components, significantly reducing waste and fostering sustainability.

By addressing these challenges and implementing creative solutions, Council is paving the way for a cleaner, more sustainable community.



*Trolleys collected and held in Liverpool Depot.*

### 2025 NSW Architecture Awards

Council was shortlisted in the 2025 NSW Architecture Awards by the Australian Institute of Architects.

Among the notable contenders were Liverpool Civic Place and the Yellamundie Library, both recognised in the Sustainable Architecture category.

Inspired by the gentle curve of the Georges River, Civic Place features a contemporary civic building alongside Yellamundie a unique, state-of-the-art 21st-century library that serves as a key cultural and community hub.



*Yellamundie Library and Gallery – Liverpool City Council*  
Biannual Progress Report June 2025

## City Maintenance

Council continued to deliver its maintenance program during the period.

- More than 9500 sqm of road pavement were repaired and resurfaced at various locations;
- More than 14 km of road shoulder areas were regraded and maintained
- Approximately 3900 linear meters of concrete footpaths and 475 linear meters of kerb were reconstructed at several locations;
- Faded and missing line markings were reinstated on various streets, replacements and new installations of traffic signs and street furniture, valued at \$420,000;
- All 121 gross pollutant traps within the LGA were cleaned twice according to the cleaning schedule, including repairs to damaged drainage structures and removal of waterway weeds. In addition, several street drainage pits were inspected and cleaned;
- More than 1000 customer requests were received and actioned for various maintenance works; and
- More than 850 driveway inspections were undertaken; and More than 1150 road opening applications were processed, and respective permits issued.



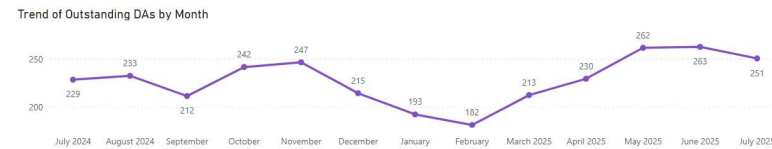
*Road reconstruction - Gurner Avenue, Austral.*



Road resurfacing - Thalma Street, Lurnea.

### Development Applications

Council continued to progress with the backlog of Development Applications (DAs) and as of June 2025, Council reported 263 outstanding DAs. This number significantly decrease from 285 days to process DAs to an average of 117 days resulting in a 58% decrease.



## Angle Park Upgrade

The NSW Government and Liverpool City Council have significantly improved access to the Georges River at Angle Park, Chipping Norton through a \$1 million park upgrade.

The project was supported by a \$750,000 grant from the NSW Government's *Places to Swim* program. The *Places to Swim* program supports the creation of more places in NSW for people to enjoy water-side recreation. Since 2021, the program has improved accessibility to rivers, lakes, dams and other inland waterways.

Angle Park is a popular location on the river for sailing and launching boats and family picnics. The major upgrade will enhance accessibility, improve landscaping, and stabilise the area.

Key improvements include handrails, fall prevention, gentle incline ramps, better lighting at night and a wheelchair accessible ramp linking designated car parking to Angle Park Wharf.



*Federal MP David Moncrieff, Councillor Dr Betty Green, Deputy Mayor Peter Harle and Federal MP Dai Le.*

## Funding

Council secured \$877,705.75 in funding across 10 grants submissions during the period for various projects including:

- Motherland African Festival 2025
- Liverpool Active Transport Strategy – 10yr strategy to support active and healthy lifestyles by improving footpaths, cycleways and walkways;
- Council Apprentices, Trainees and Cadets Program;
- NAIDOC Family Fun Day;
- Starry Sari Night 2025,2026 and 2027;
- Liverpool CBD Special Entertainment Precinct;
- Collingwood Parklands Aboriginal Place Heritage Interpretation Masterplan;
- The Homestead – Conservation management Plan;
- Rosebank Cottage Conservation Management Plan; and
- Liverpool Military Area Heritage Interpretation.



*The Homestead – Chipping Norton.*



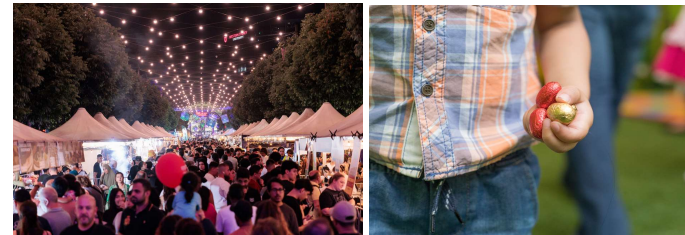
## Experience the World Events

Council hosted a three-day festival in early February, with more than 47,000 people attending to celebrate the Lunar New Year and the arrival of the Year of the Snake.

This festival is part of Council's award-winning "Experience the World" series, which attracted 1.5 million visitors to the city last year, generating a \$25 million boost to the Liverpool economy.

In addition, the city's Most Blessed Nights festival returned, coinciding with the Easter long weekend. This unique event, celebrated Passover, Ramadan, and Easter welcoming more than 150,000 attendees to Liverpool, contributing to \$7.5 million in visitor spending to the local economy. Liverpool's diversity is evident through this festival, fostering community and cultural appreciation.

Motherland had over 19,000 attendees, This celebration highlights Liverpool's status as one of Australia's most culturally diverse communities.



*Most Blessed Nights Festival .*



*Lunar New Year.*

## Family Fun Days

Council connected with families through Family Fun Day events held at various locations across the Liverpool Local Government Area as part of its ongoing monthly suburban activations program. More than 7,400 visitors attended the events located in Middleton Grange, Green Valley and Casula.

These activations are designed to bring Council services and engagement opportunities directly into local neighbourhoods, making it easier for residents to interact with staff, provide feedback, and participate in community life.



*Family Fun Day, Casula.*



### Rebranding Casula Powerhouse Arts Centre

Council rebranded *Casula Performing Arts Centre* as the *Liverpool Powerhouse – Home of the Arts and Creative Industries*.

The change in name signifies a comprehensive cultural revitalisation reaffirming Liverpool's status as a key destination for arts, music, drama, entertainment and culinary experiences. It positions Liverpool at the forefront as a creative and cultural leader.

*Liverpool Powerhouse – Home of the Arts and Creative Industries* is also a major events hub, attracting 34,892 people a year to festival events and each weekend the Powerhouse Artisans and Growers Market attracts foodies from across Southwest Sydney.



*Liverpool Powerhouse lit up for Winterfest and Growers market.*

### **Western Sydney International Airport opening**

This major achievement is a milestone Western Sydney journey toward becoming a true economic powerhouse.

The completion of the WSI terminal is not just the end of construction, it is the beginning of a new era of jobs, growth, and opportunity for our region.

The \$5.3 billion Western Sydney International Airport, set to open in 2026, is already delivering tangible benefits to the region. The project has created nearly 12,000 direct jobs, with over 360 local businesses sharing in more than \$500 million worth of contracts.

The economic momentum it is generating is expected to continue well into the future.



*Western Sydney Airport, aerial view of the terminal, January 2025.*

### **Liverpool City Council and Bradfield Development Authority commit to Bradfield City success**

Liverpool City Council and Bradfield Development Authority (BDA) committed to Bradfield City Centre's vibrant future, signing an agreement that formalises collaborative leadership on the delivery of Australia's first new city in 100 years.

Located on the doorstep of the new Western Sydney International (Nancy-Bird Walton) Airport in the Liverpool Local Government Area, Bradfield City is set to deliver 20,000 jobs, 10,000 homes and 36 hectares of open space.

Bradfield City will become a vibrant urban hub for Western Sydney's diversity of people, talent and businesses: providing new highly skilled jobs and industry growth that will add to Liverpool's already thriving economy.

The agreement will help oversee the management of new local infrastructure and services in Bradfield as the city evolves, as well as making the most of public and

private investment in the Aerotropolis and wider Liverpool community.

Bradfield City Centre, set to have a thriving advanced manufacturing ecosystem at its heart, will play a critical role in delivering the NSW Industry Policy, part of the NSW Government's commitment to the NSW economy of the future, by boosting the NSW manufacturing industry and drive economic growth in Western Sydney.



*Master Plan – Concept Drawings*



## Service Highlights

### Libraries and Museum

- The Yellamundie Library was recognised as a world class facility at two international awards including one of five finalists at the International Federation of Library Association and Institutions (IFLA) Public Library of the Year in Barcelona and shortlisted for Building of the Year at the World Architecture Festival.
- Liverpool Regional Museum hosted the 'Speedway Meet', a major event held on 1 March 2025, which attracted more than 450 attendees EXILIO (EXILED): Chile to South-West Sydney exhibition received two prestigious awards:
  - Highly Commended in the Exhibition Projects – Museum and Heritage (Small Organisations) category at the Imagine Awards, presented by Museums and Galleries NSW in November 2024.
  - Winner of Best Latin Exhibition at the Latin Awards Australia, July 2025.

### Events

- Council successfully delivered a broad and impactful program of cultural and community events, activating diverse public spaces across the city and celebrating Liverpool's rich cultural identity. These efforts have resulted in significant audience growth and engagement, firmly establishing our events program as a key platform for community connection. The team's work has also received award-winning recognition within the sector, underscoring the creativity, professionalism, and impact of our event delivery.
- Council events were also awarded;
  - Winner Platinum Western Sydney Tourism Awards - Most Blessed Nights;
  - Winner Gold Western Sydney Tourism Awards - Experience the World;
  - Winner Gold Western Sydney Tourism Awards - Motherland African Cultural Festival;
  - Highly Commended - Local Government NSW RH Dougherty Awards - Motherland African Cultural Festival; and
  - Nominated - Latin Awards Australia 2025 - Primavera Latin American Festival.
- The 2025 ANZAC Day Dawn Service saw a significant increase in attendance with more than 400 people, marking the highest attendance recorded to date. This year's service was particularly notable for the strong presence of students, whose participation contributed to the increased attendance and reflected growing community engagement and respect for the significance of ANZAC Day.
- Citizenship Ceremonies also experienced an increase in attendance, with more than 800 conferees participating. In addition, Council incorporated First Nations cultural elements into the ceremonies by featuring didgeridoo virtuosos and storytellers, highlighting and celebrating local history.
- New configuration of the Council Chamber setting and technology provided a more sophisticated delivery and reporting to the community. Council continues to encourage community attendance at future Council meetings.
- Council has broadened its community engagement efforts by incorporating more face-to-face interactions and improving engagement formats to enhance accessibility. These initiatives are guided by community feedback. A review of Community Forum delivery has also been undertaken, resulting in enhancements to ensure residents have increased access to relevant information.

### **Recreation and Community Facilities**

- Council's sport, leisure, and community spaces continue to play a vital role in enhancing the liveability of the Liverpool community. In the first six months of 2025, these spaces attracted more than 1.47 million visits. This strong engagement positions Council well to deliver on its core objectives, activating the community through targeted programs that promote social connection, mental health, and physical wellbeing. Importantly, the focus on ensuring an inclusion is supported by more than 37% of total visitation from targeted populations.
- The implementation of the Sports Affordability Program as a pilot program to remove financial hardship as a barrier for sports participation, the continued delivery of senior's physical activity and wellbeing programs in partnership with Collective Leisure and South Western Sydney Local Health District as key stakeholders and the achievement of more than half a million visitations to Council's leisure centres highlight the importance of Council's continued investment in an active community.

### **Community Development and Planning**

- Council continues to play a vital role in strengthening community wellbeing through the delivery of key programs, advocacy, and engagement. This includes facilitating representative committees and interagency networks and delivering targeted services to marginalised and vulnerable communities. During the reporting period, more than 5,000 individuals, including people living with disability, those from culturally diverse backgrounds, and residents experiencing disadvantage have directly benefited from these initiatives.
- A major highlight was the formal endorsement of Council's inaugural Reconciliation Action Plan, reinforcing its commitment to equity and inclusion. Combined with the ongoing delivery of targeted programs, these achievements underscore Council's continued investment in building stronger, more connected, and resilient communities.
- The finalisation and adoption of the Craik Park, Ireland Park and Hammondville Park Master Plans by Council.
- Completion of the Plans of Management for Hammondville Oval, Grand Flaneur Beach, Leppington Park and Draft Craik Park Plan of Management.
- Assisting with Voluntary Planning Agreement (VPA) negotiations and providing technical advice on proposed developments, to assist with the development and delivery of developer-led social infrastructure within the Liverpool LGA.
- Collaborating with NSW Government agencies to deliver social infrastructure projects within the Liverpool LGA.

### **Children's Services**

- Casula preschool and Prestons early Education and Care Centres were assessed against the National Quality Framework in April and May 2025, receiving a rating of Exceeding National Quality Standards.
- Council's Children's Services have been working closely with Early Childhood Consultant Adam Christie, to engage in professional learning to strengthen educators' approach to documenting, assessing and planning for children's learning in authentic, engaging and sustained ways.



### **Arts and Culture**

- Bellbird Dining & Bar received the prestigious Gold Award at the Western Sydney Tourism Awards, recognising its excellence in culinary tourism.
- Liverpool Powerhouse showcased *A Taste of Spain*, celebrating cultural diversity through food and performance.
- Liverpool Powerhouse proudly hosted the renowned Archibald Prize 2024, further cementing its position as a cultural destination.
- The *Summer Suite* exhibition featuring artists Eddie Abd, Katy B Plumber, and Leanne Tobin was nominated for the 2024 Imagine Awards, acknowledging its artistic significance and community impact.

### **City Planning and Urban Design**

- The Liverpool City Centre Public Domain Technical Manual was finalised and the Streetscape design concepts for George Street and Moore Street was placed on public exhibition for Community and Stakeholder feedback.

### **Animal Management**

- Council continued to reunite pets with their owners and boosting adoption rates through strategic use of social media, pop-up adoption events and participation in Council Family Fun Day events.

### **City Waste and Recycling**

- The introduction of FOGO, the most significant improvement in waste diversion and reprocessing in a generation was implemented. Liverpool joins Penrith, Randwick, Inner West, Parramatta, Fairfield and Blacktown (among others) as councils that have successfully brought a FOGO service to the majority of their residents.
- Council is also signed a formal agreement with the ground-breaking resource recovery team at UNSW, to investigate and research how it can extract even more materials from the waste stream, find more uses for more old materials, and maximise the benefits of the circular economy for residents.
- Council conducted 48 educational school visits, 25 FOGO workshops, seven (7) community events and numerous pop-ups at shopping centres and door-to-door visits across the rural areas of the LGA.

### **Regulatory Compliance**

- Council exceeds performance targets in most areas and continuously strive to improve service across all areas of regulatory compliance.

#### **Development Assessment**

- Lodging Development Applications within 12-days on average during the period.
- Determining applications under Delegated Authority and by the Liverpool Local Planning Panel within 105-days on average during the period.
- Determine applications of a minor nature (dwellings, secondary dwellings, ancillary residential structures) within 35-days on average during the period.
- Issuing Pre-Development Application minutes within 10-business days during this period for most applications.

#### **Environmental Planning and Management**

- Council completed soil remediation work as part of the Angle Park foreshore access project which was mostly delivered by the NSW Department of Planning Places to Swim program and formally opened to the public in May 2025.

#### **Infrastructure and Floodplain Planning and Management**

- Council continues to manage its \$3.8 billion portfolio of infrastructure assets, and plan and design a continuous pipeline of infrastructure projects, including renewals, upgrades, and new infrastructure, for the community.
- Council's Asset Management Strategy and Plan 2025-2035 was formally adopted by Council.

#### **Economic and Commercial Development**

- Stage 1 (Edmondson Ave, Austral Road widening. (10 stages One (1) property). Nine (9) offers were made in 2024/2025.
- Acquisition of Basin 8 Austral property.
- Assessment and Council approval of two "hardship" claims.
- Compulsory Acquisition of 275 Jardine Drive, Edmondson Park.

#### **Traffic and Transport**

- All road safety events have been carried out throughout the year with increased number of attendees on previous financial years. The events have been met with excellent community feedback.

### **Governance and Corporate Management**

- Council adopted the Community Strategic Plan 2025-2035 and accompanying documents including the Delivery Program 2025-2029 and Operational Plan 2025-2026 and Resourcing Strategy including the Long-Term Financial Plan 2026-2035, Pricing Policy (Fees and Charges) 2025-2026, Workforce Management Strategy 2025-2029 and Asset Management Strategy and Plan 2025-2035.
- Council engaged more than 3200 participants whose feedback contributed to the development of the final plans.
- Through strategic engagement, Council helped elevate Liverpool's profile in state and federal decision-making forums, leading to increased funding and stronger alignment between government priorities and local needs.
- The Fifteenth Avenue campaign connected with more than 600,000 people through digital and in-person methods became a benchmark for community-led advocacy and was publicly celebrated as a transformative project for Liverpool and Western Sydney.  
All advocacy and engagement activities maintained strong alignment with the Community Strategic Plan and Council's adopted policy positions, reinforcing Council's commitment to transparent, evidence-based planning
- Upgrade of Council systems including Infor Pathway, Council's Payroll and Pavement Management Systems.
- Enhancements to Internal Requisitions and Call Recording processes.
- The Workforce Management Strategy 2022-2026 has made significant progress. During the reporting period the cultural enrichment program, career conversation, refreshed approach to onboarding and compliance learning were delivered.
- A new approach to recruitment and the HR business partner model was adopted.
- The Workforce Management Strategy 2025-2029 was adopted by council. As part of the new strategy the following initiatives will be developed, Leadership Programs for Front Line Leaders and Emerging Leaders, a new Remuneration and Benefits Framework and a new Employee Value Proposition program to attract and retain staff.
- Council's Risk and Audit System implemented and embedded.
- Council reports full compliance with newly legislated Audit and Risk requirements.
- Development of 2025-2029 Strategic Audit Plan.


### **Community Development and Planning**

- Adoption of the Craik Park, Ireland Park and Hammondville Park Master Plans by Council; Completion of the Plans of Management for Hammondville Oval, Grand Flaneur Beach, Leppington Park and Draft Craik Park Plan of Management.
- Assisting with Voluntary Planning Agreement (VPA) negotiations and providing technical advice on proposed developments, to assist with the development and delivery of developer-led social infrastructure within the Liverpool LGA.
- Collaborating with NSW Government agencies to deliver social infrastructure projects within the Liverpool LGA.
- Adopted a more efficient way to complete compliance inspection reports electronically via mobile app which could be uploaded to Council's electronic record keeping system (Content Manager).

### **Communications**

- Council's social media channels recorded more than 7.2 million impressions.
- Social media followers grew by 18.7% over the reporting period.
- 14 event videos were produced, generating 184,748 views and reaching 137,162 people.
- Collaborations with social media influencers delivered an additional 335,877 views.
- 80,000 printed copies of the Liverpool Life Autumn newsletter distributed to households.
- Six editions of the Liverpool Life eNewsletter published.
- 47 media releases delivered.
- 653,893 active users visited Council's website.
- Major communication campaigns were delivered for Australia Day event, Most Blessed Nights, Motherland African Festival, Family Fun Days, FOGO waste launch, Fifteenth Avenue Upgrade and Liverpool Powerhouse rebrand.


Service Area	Description
<b>1.1 Libraries and Museum</b>	Council's six libraries provide recreational and educational services and activities including a wide range of collections and delivery programs, events and exhibitions for children, youth and adults. The Liverpool Regional Museum provides exhibitions and events that showcase the heritage and history of the area. The Museum also collects, organises, preserves and makes available materials of local historical and cultural significance.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Healthy, Inclusive, Engaging	1b – Promote a harmonious community that celebrates its diversity. 1c – Embrace the city's heritage and history. 1d – Support an inclusive community by fostering access and equity for all. 1e – Deliver great and exciting events and programs for our people and visitors.	Director Community and Lifestyle	 On Track

Comment
<ul style="list-style-type: none"> <li>Liverpool's Library and Museum Services provide popular and relevant services and programs for the community. Usage of the services continues to grow.</li> <li>Visits and online interaction with the library service was 1,440,165 for the year, with significant growth in both in person visits to Council libraries and engagement via online services.</li> <li>Library loans - increased, with 977,271 items borrowed across Council libraries for the year.</li> <li>Yellamundie has proven to be a drawcard for local and visitors. Community feedback for the library and its services has been very high over its first year of opening. It has also drawn many visitors and delegations from around Australia and overseas, who have visited for its high reputation.</li> </ul>




Service Area	Description
<b>1.2 Events</b>	This service delivers Councils' annual program of community and Major events. Its purpose is to activate key precincts and assets, support the local economy, facilitate CBD revitalisation, and promote visitation. Councils' Major Events program will focus around showcasing Liverpool's rich multicultural identity and explore its diversity through a series of CBD based activations. The unit aims to encourage accessibility, inclusivity and cultural representation whilst providing a platform of opportunity for local businesses, artisans, talent and suppliers.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Healthy, Inclusive, Engaging	1b – Promote a harmonious community that celebrates its diversity. 1e – Deliver high quality, exciting and varied events and activations for our community and visitors.	Director Community and Lifestyle	 On Track


Comment
<ul style="list-style-type: none"> <li>Council's Events team has successfully delivered a wide-ranging program of cultural and community events that have activated a wide range of public spaces and celebrated Liverpool's diversity.</li> <li>Highlights include the award-winning Experience the World series, which brings the city centre to life through food, music, and cultural experiences; Starry Sari Night, a beloved South Asian celebration held on George Street in Liverpool CBD; NAIDOC Week and the Seniors Concert, which honour and engage key communities as well as hallmark events such as Australia Day, New Year's Eve, Christmas in the Mall, and a series of small suburban activations which provide affordable day-time entertainment for families and highlight Liverpool's parks and reserves.</li> <li>These events have driven strong attendance with more than 704,000 people over FY24/25, fostered local business and artist/performer participation, and consistently achieved over 80% attendee satisfaction, reinforcing the city's reputation as a culturally rich and welcoming destination.</li> </ul>

Service Area	Description
<b>1.3 Recreation and Community Facilities</b>	Council's Recreation and Community Facilities provide access to sporting, recreation and leisure services. The service also supports the development of a dynamic, healthy and liveable city through the effective, innovative and sustainable management of community facilities and recreation services for more than 1.5 million residents and visitors annually.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Healthy, Inclusive, Engaging	1a – Improve liveability and quality of life for the community by delivering vibrant parks, places and facilities. 1d – Support an inclusive community by fostering access and equity for all. 1g – Communicate, listen, engage and respond to the community by encouraging participation.	Director Community and Lifestyle	 On Track

Comment
<ul style="list-style-type: none"> <li>Council's sport, leisure and community spaces continue to play an important role in the improving the liveability of the Liverpool Community. Attracting more than 1.47 million visitations in the first six months of 2025 positions the business unit well to deliver on its core operational objectives of maximisation activation of the Liverpool Community through targeted sport, recreation and leisure programs that promote community capacity building through social, mental and physical wellbeing. Importantly, the focus on ensuring an inclusion is supported by more than 37% of total visitation from targeted populations.</li> <li>The implementation of the Sports Affordability Program as a pilot program to remove financial hardship as a barrier for sports participation, the continued delivery of seniors physical activity and wellbeing programs in partnership with Collective Leisure and South Western Sydney Local Health District (SWSLHD) as key stakeholders and the achievement of more than half a million visitations to Council's leisure centres highlight the importance of Council's continued investment in an active community.</li> </ul>


Service Area	Description
<b>1.4 Community Development and Planning</b>	The Community Development and Planning service oversees development and implementation of a range of policies and strategies across Council to ensure services, programs and facilities are responding to the current and emerging needs, interests and aspirations of Liverpool residents. In addition, the service delivers planning for social infrastructure including community facilities, sporting, recreational and open spaces for Liverpool's existing and growing community.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Healthy, Inclusive, Engaging	1b – Promote a harmonious community that celebrates its diversity. 1d – Support an inclusive community by fostering access and equity for all. 1f – Support active and healthy lifestyles by improving footpaths, cycleways and walkways and other infrastructure that promotes and supports active transport. 1g – Communicate, listen, engage and respond to the community by encouraging participation	Director Community and Lifestyle	 On Track

Comment
<ul style="list-style-type: none"> <li>• Council continues to deliver on important functions to the community. These services extend to the provision of representation, welfare and advocacy functions through its facilitation of committees, interagency networks as well as through the provision of programs to targeted and marginalised communities.</li> <li>• Through these programs, Council has delivered direct services to more than 5000 individual beneficiaries who are living with a disability, are from diverse backgrounds or are experiencing disadvantage. The endorsement of Council's initial Reconciliation Action Plan, and continued delivery of its programs that support targeted populations highlight Council's continued commitment to develop community capacity building.</li> <li>• Council continues to deliver social infrastructure planning and design projects, including (but not limited to) the following:             <ul style="list-style-type: none"> <li>○ Progressing the development of Master Plans for priority parks, sports and recreational facilities including; Craik Park, WV Scott Memorial Park, Sinozich Reserve, Ireland Park, Bill Anderson Reserve, Jardine Park, Greenway Sports field and Michael Wenden Aquatic Centre;</li> <li>○ Progressing the development of Concept Designs for priority local parks, pocket parks, and play spaces including; Local Parks 2, 6 and 22 in Austral;</li> <li>○ Progressing the Plan of Management Priority Program for key sites and Crown Lands, including completing the Plans of Management for Hammondville Oval, Grand Flaneur Beach, Leppington Park and Craik Park;</li> <li>○ Assisting with Voluntary Planning Agreement (VPA) negotiations and providing technical advice on proposed developments, to assist with the development and delivery of developer-led social infrastructure within the Liverpool LGA; and</li> </ul> </li> </ul>

- Collaborating with NSW Government agencies to deliver social infrastructure projects within the Liverpool LGA.

Service Area	Description
<b>1.5 Children's Services</b>	Council's Children's Services is responsible for the direct provision of six early education and care services and one preschool service, catering for a total of 260 long day care places and 27 preschool places. Council is committed to providing the highest quality care and education for children and support for families.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Healthy, Inclusive, Engaging	1d – Support an inclusive community by fostering access and equity for all.	Director Community and Lifestyle	 On Track


Comment
<ul style="list-style-type: none"> <li>• Council's Early Childhood programs continue to be a benchmark for quality service provision within the Liverpool Local Government Area. Recent data shows that Liverpool City Council's Early Childhood Services make up 31 per cent of education and care centres in the LGA which have received a rating of 'Exceeding National Quality Standards'. Only 10 per cent of non-council services in the LGA are exceeding National Quality Standards.</li> <li>• Casula preschool and Prestons early Education and Care Centres were assessed against the National Quality Framework in April and May 2025, receiving a rating of Exceeding National Quality Standards. Under the Education and Care Services National Legislation all new services must be assessed against the National Quality Standards 9-18 months after the service begins operating. As quality practice develops over time, it is uncommon for a new service to receive an exceeding rating. An exceeding rating showcases the preschools commitment to providing an exceptional curriculum and practices for children, families and the community.</li> <li>• Supported playgroups continued to be delivered in partnership with community partners and aim to support socially isolated families and children to create connections. The playgroups are delivered under the NSW Government Start Strong Funding Model, aiming to support children's pathways to formal early childhood education.</li> <li>• The Transition to school program has been redesigned, delivered in three Council libraries within the LGA. The program is designed and delivered by an Early Childhood Teacher, strengthening both the social and academic skills of children prior to heading to school.</li> <li>• Council's Early Education and Care Centres partnered with Macquarie University in various research projects "ORICL - Observe, Reflect, Improve, Children's, Learning". Research projects provide mutual benefits to both the universities and Council services as it allows Council to gain valuable</li> </ul>



knowledge in a broad range of research subjects. This year, studies have focused on the acquisition of language in a literacy rich environment and the use of observation and data tools to record how educator interactions and the learning environment influence young children's development.


- Council is working collaboratively with NSW Health to roll out the Brighter Beginnings initiative in which all children will have comprehensive health and development checks prior to commencing school.
- Council's Children's Services have worked on establishing strong community partnerships to enhance children's connections with the local community. This includes an intergenerational program with Hammond care, partnerships with Meals on Wheels, Our Community Kitchen, Community Café Outreach Service and Liverpool Men's Shed.

Service Area	Description
<b>1.6 Arts and Culture</b>	Liverpool Powerhouse is a cultural facility that contributes to an inclusive and creative community through engaging presentation and production. The Centre provides a platform to highlight the skills and creativity of local artists through music, exhibitions, performances and programs that are relevant and engaging to Liverpool and South West Sydney communities.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Healthy, Inclusive, Engaging	1b – Promote a harmonious community that celebrates its diversity. 1d – Support an inclusive community by fostering access and equity for all. 1e – Deliver great facilities, events and programs for our people and visitors.	Director Community and Lifestyle	 On Track


Comment
<ul style="list-style-type: none"> <li>Over the past year, Liverpool Powerhouse has delivered a vibrant and inclusive program of exhibitions, festivals, performances, and community activations that have strengthened the centres' role as a key cultural destination. Highlights include hosting the 2024 Archibald Prize as one of the Western Sydney outposts for Art Gallery NSW, group show Under the Big Blue Sky, Liverpool Art Society Prize and MilPra Prize, alongside various exhibitions showcasing our Liverpool Council art collection. Liverpool Powerhouse Theatre, Music, and Matinee offerings have seen strong attendance, with the monthly matinee series receiving consistent high attendance and excellent feedback from dedicated audiences.</li> <li>Liverpool Powerhouse has supported initiatives including Treehouse Theatre's youth-led refugee storytelling, Liverpool Performing Arts Ensemble school-curriculum linked productions, Seniors-focused programming, and an expanded suite of school holiday and after-school activities, including new clay and drama workshops.</li> <li>The centre's inhouse restaurant, Bellbird Bar &amp; Dining, has provided a high quality and well-regarded amenity for visitors, earning a Western Sydney Tourism Award (Gold).</li> <li>Council has expanded Liverpool Powerhouse's business and market appeal through ventures including the Saturday Markets, Expressions of Interest (EOIs) for long-term hire opportunities, and new partnerships around our community garden and the Clayhouse. Council continues to foster relationships with facilitators to introduce innovative, experiential programming that resonates with contemporary audiences and supports the Centres' growth as a hireable, collaborative, and creatively driven space.</li> </ul>

Service Area	Description
<b>1.7 City Planning and Urban Design</b>	The City Planning and Urban Design service area provides specialist advice to Council, the community, developers, the NSW Government and other organisations to guide the design of the built environment in Liverpool. This service also provides specialist Heritage and Public Art related advice and services.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Healthy, Inclusive, Engaging	1a – Improve liveability and quality of life for the community by delivering vibrant parks, places and facilities. 1c – Embrace the city's heritage and history.	Director Planning and Design	 On Track


Comment
<ul style="list-style-type: none"> <li>• Council met its target for ongoing projects and programs. Specialist Urban Design, Heritage and Public Art advice was provided within set timeframes in the majority instances.</li> <li>• The Design Excellence Panel (DEP) and Heritage Advisory Committee meetings were held in accordance with adopted Charters and Procedures.</li> <li>• Urban Design, Heritage, and Public Art projects and initiatives were progressed and delivered to schedule. The Draft Liverpool City Centre Public Domain Technical Manual has been finalised and the Streetscape Design for George Street and Moore Street has been put on public exhibition for Community and Stakeholder feedback.</li> <li>• Work commenced in January 2025 on the preparation of a dedicated Connecting with Country Framework for the Liverpool Local Government Area (LGA).</li> <li>• <i>Liverpool Contributions Plan 2024 – Aerotropolis s7.12</i> was formally adopted by Council at the Ordinary Meeting of Council on 24 July 2024.</li> <li>• The reform of Council's Contributions Plan has commenced with the initial focus (Phase 1) being on the review and reform of the <i>Liverpool Contributions Plan 2009</i>, <i>Liverpool Contributions Plan 2018 – Established Areas</i>, and <i>Liverpool Contributions Plan 2018 – Liverpool City Centre</i>.</li> </ul>

Service Area	Description
<b>1.8 Animal Management</b>	This service area manages the Liverpool Animal Shelter and provides the community with an accessible facility that meets legislative requirements under the Companion Animals Act 1998.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Healthy, Inclusive, Engaging	1a – Improve liveability and quality of life for the community by delivering vibrant parks, places and facilities	Director Planning and Design	 On Track

Comment
Council staff are committed to reuniting pets with their owners or finding them loving new homes where possible.


Service Area	Description
<b>1.9 City Infrastructure Delivery and Construction</b>	The Infrastructure Delivery and Construction service undertakes the planning and delivery of Council's asset renewal and replacement programs to ensure ongoing asset serviceability and continuity, to provide best value investment in community infrastructure. This service is also responsible for planning and delivering Council's major and strategic community infrastructure projects to meet demand from growth and to improve the amenity and liveability across the LGA.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Healthy, Inclusive, Engaging	1a – Improve liveability and quality of life for the community by delivering vibrant parks, places and facilities 1f – Support active and healthy lifestyles by improving footpaths, cycleways and walkways and other infrastructure that promotes and supports active transport.	Director Operations	 On Track
Evolving, Prosperous, Innovative	3a – Continue to invest in improving and maintaining Liverpool's Road networks and infrastructure.		

Comment
<ul style="list-style-type: none"> <li>• Council continued to deliver its asset renewal and replacement programs during the period.</li> <li>• The Community Centre and Children Care Centre Rehabilitation Program, Sports Amenity Building Upgrade Program, Parks and Sports Field Upgrade Program and Road Rehabilitation Program were completed.</li> <li>• Organic infill on sporting field at Ernie Smith Reserve, Moorebank and floodlighting on sporting field at Ernie Smith Reserve, Moorebank was installed.</li> <li>• Upgrade of awning and construction of a pavilion at South Park, Charlton Avenue, Chipping Norton was completed.</li> <li>• The Western Sydney Infrastructure Grants Program of Works is in progress.</li> </ul>




Service Area	Description
<b>2.1 City Waste and Recycling</b>	The City Waste and Recycling service maintains and improves the amenity of the Liverpool area through action, education, and enforcement. It provides domestic waste services for Liverpool residents including the collection and processing of recycling, green waste, bulk waste and various problem waste streams.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Liveable, Sustainable, Resilient	2a – Deliver a beautiful, clean and inviting city for the community to enjoy. 2f – Manage waste effectively and maximise recycling opportunities	Director Operations	 On Track

Comment
<ul style="list-style-type: none"> <li>The roll-out of FOGO to approximately 80% of the residents in our LGA has been a great success, with very few issues reported. Council hopes that our valued residents will join us fully in recycling as much solid food waste through the green-lid bins as possible, as that will reduce waste disposal costs and the amount Council pays in levies to the NSW Government.</li> <li>The community continues to recycle strongly, with the cumulative amount of yellow-bin recycling for the Liverpool community increasing by more than 2.8% as compared to the 12 months previously. The Community Recycling Centre continues to be a well visited and high-profile facility, even if the numbers have declined to a degree because of the new CRCs that have been set up by other Councils in the South-West Sydney region.</li> </ul>

Service Area	Description
<b>2.2 City Maintenance</b>	This City Maintenance service is responsible for maintaining and repairing Council's footpaths and road assets, managing CBD maintenance and Council's Park maintenance program, including proactive inspections, cleansing, sanitising playgrounds and picnic areas. This service also assists and responds to emergencies in the LGA to ensure that Council services remain operational in an emergency.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Liveable, Sustainable, Resilient	2a – Deliver a beautiful, clean and inviting city for the community to enjoy 2e – Protect and enhance our natural environment and increase the city's resilience to the effects of natural hazards, shocks and stresses 2f – Manage waste effectively and maximise recycling opportunities	Director Operations	 On Track

Comment
<p><b>City Parks and Open Space</b></p> <ul style="list-style-type: none"> <li>Council continues to maintain a wide range of Council Park assets including playgrounds, general park areas, bushland and natural reserves, creeks and rivers, roads and footpaths. <ul style="list-style-type: none"> <li>More than 9,500 m<sup>2</sup> of road pavement have been repaired and resurfaced at various locations, and approximately 14 km of road shoulder has been regraded and maintained to improve edge stability and surface drainage.</li> <li>Approximately 3,900 m<sup>2</sup> of concrete footpath and 475 linear metres of kerb have been reconstructed across multiple sites as part of maintenance works.</li> <li>A number of faded or missing line markings have been reinstated across various streets. Additionally, traffic signs and street furniture were either replaced or newly installed, at a total cost of \$420,000.</li> <li>All 121 gross pollutant traps (GPTs) within the Local Government Area were cleaned in accordance with the scheduled maintenance program. This also included repairs to damaged drainage infrastructure and the removal of invasive vegetation from selected waterways. Furthermore, several street drainage pits were inspected and cleaned to maintain effective stormwater flow.</li> <li>More than 1,000 customer service requests relating to maintenance issues were received, inspected, and actioned within the required response timeframes.</li> <li>Council also carried out more than 850 driveway inspections, which were subsequently approved for construction.</li> <li>More than 1,150 Road Opening Applications were processed, and permits issued in a timely manner in accordance with Council's procedures.</li> </ul> </li> </ul>


#### **Sports fields**

- During the reporting period, significant improvements were made to many of Council's sporting fields. Renovations were carried out using best-practice turf management techniques, aimed at improving playing conditions, sustainability, and safety. The works included:
  - Aeration to improve soil structure and root growth
  - Top dressing to level playing surfaces and enhance turf health
  - Targeted pesticide application to manage pest infestations
  - Fertiliser application to promote vigorous turf growth
  - Herbicide application for effective weed control
- These initiatives are part of Council's ongoing commitment to delivering high-quality, accessible open spaces for the community.

#### **Urban Tree Management and Canopy Expansion**


- Council continued the proactive maintenance of its tree assets across the Local Government Area (LGA), ensuring the health, safety, and longevity of the urban forest.
- Council maintained its strategic focus on increasing tree canopy coverage through an ongoing tree planting program. This program involved planting a diverse range of native and suitable species in parks, streetscapes, and other public spaces to enhance urban cooling, support biodiversity, and improve environmental resilience.

Service Area	Description
<b>2.3 Strategic Town Planning</b>	The Strategic Planning team within the City Planning portfolio guides, orders and regulates land use and infrastructure in an efficient, equitable, ethical and effective way. Through collaboration with experts from a variety of disciplines, strategic planning seeks to realise the vision established within Connected Liverpool 2040, Council's Local Strategic Planning Statement (LSPS). Strategic Planning relates to the management of land use plans, land release, renewal of established areas, rezoning, the formulation of Development Control Plans, Development Contributions Plans and associated policy.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Liveable, Sustainable, Resilient	2g – Deliver effective and efficient planning and high-quality design to provide best outcomes for a growing city	Director Planning and Design	 On Track

Comment
<ul style="list-style-type: none"> <li>During the period, the majority of Proponent-led Planning Proposals which demonstrated merit were progressed within 90 days.</li> <li>Work has continued to progress on the new Local Environmental Plan for Liverpool. Following submission of the Principal Planning Proposal for a new Liverpool LEP to the Department of Planning, Housing and Infrastructure (DPHI) in August 2024, Council received a Gateway Determination from the DPHI for the Planning Proposal in April 2025. Following receipt of the Gateway Determination, a report will be tabled at the July 2025 Council Ordinary Meeting to seek Council support for the next steps in the project.</li> </ul>


Service Area	Description
<b>2.4 Regulatory Compliance</b>	The Regulatory Compliance service area is responsible for Council's enforcement processes, managing and maintaining public health compliance, approval and monitoring of building construction work and the issuing of licences and other approvals required under legislation to maintain a healthy and safe city.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Liveable, Sustainable, Resilient	2a – Deliver a beautiful, clean and inviting city for the community to enjoy	Director Planning and Design	 On Track

Comment
Council is committed to meeting its regulatory functions required under legislation to maintain a healthy and safe city.




Service Area	Description
<b>2.5 Development Assessment</b>	The Development Assessment service delivers statutory planning and land development engineering services to the community. It is responsible for assessing and determining various applications in a robust manner in order to enable the creation of liveable communities and environments while also providing development related advice to key stakeholders.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Evolving, Prosperous, Innovative	3d – Implement planning controls and best practice urban design to create high-quality, inclusive urban environments	Director Planning and Design	 On Track
Liveable, Sustainable, Resilient	2g – Deliver effective and efficient planning and high-quality design to provide best outcomes for a growing city		


Comment
<ul style="list-style-type: none"> <li>Council has continued to work towards improving Development Application performance, whilst ensuring best practice planning, and high-quality urban design outcomes were achieved for the benefit of the Liverpool community.</li> <li>Achieving the Development Assessment performance measures during the period has largely occurred.</li> <li>Council did not meet its performance measures for Regionally Significant Development Application processing due to reporting limitations in the NSW Planning Portal and delays in determining several legacy applications lodged in 2022. These applications required external approvals before they could proceed, which extended average processing timeframes beyond the target.</li> </ul>

Service Area	Description
<b>2.6 Environmental Planning and Management</b>	Management of Council's natural environment to meet legislative requirements and improve Council's Environmental sustainability performance.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Liveable, Sustainable, Resilient	2c – Deliver and advocate for a sustainable, cool and green city. 2e – Protect and enhance our natural environment and increase the city's resilience to the effects of natural hazards, shocks and stresses. 2f – Manage waste effectively and maximise recycling opportunities	Director Operations	 On Track

Comment
<ul style="list-style-type: none"> <li>Council has progressed implementation of the Integrated Pest Management Strategy, including development of educational material related to pest management, carp removal programs from two lakes at Cecil Hills and Wattle Grove and continued implementing the Mosquito Management Action Plan, including trapping and testing of mosquitoes.</li> <li>Council will develop an expression of interest to facilitate the installation of EV charging infrastructure at selected locations in the LGA in accordance with Council's Electric Vehicle Charging Stations on Public Land Policy.</li> </ul>


Service Area	Description
<b>2.7 Infrastructure and Floodplain Planning and Management</b>	<p>This service includes the provision of:</p> <ol style="list-style-type: none"> <li>1. Asset Management strategies, policies, systems and programs for Council-owned infrastructure assets to continue to deliver the required levels of service over time;</li> <li>2. Floodplain Management strategies, policies, systems and programs to enable controlled occupation of flood prone land and to reduce the impact of flooding and flood liability;</li> <li>3. Strategies, policies and programs for the conveyance of stormwater as well as management of stormwater to improve the health and quality of our waterways; and</li> <li>4. Technical Support to Council, it's management units and other stakeholders involved in the planning, delivery and ongoing management of infrastructure related services.</li> </ol>

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Liveable, Sustainable, Resilient	<p>2b – Manage stormwater and drainage infrastructure to mitigate risk to the environment and the community.</p> <p>2e – Protect and enhance our natural environment and increase the city's resilience to the effects of natural hazards, shocks and stresses.</p>	Director Operations	 On Track

Comment
<ul style="list-style-type: none"> <li>• Council continues to manage its \$3.8 billion portfolio of infrastructure assets, including; roads and traffic facilities, drainage, buildings and open space infrastructure.</li> <li>• Statutory infrastructure asset related reports are being completed, by their respective due dates.</li> <li>• Details of Council and developer-led infrastructure projects completed in the 2024/2025 financial year, are currently being input / updated into Council's asset management system. Once processed and completed, the Public Infrastructure Report (including SS7 Report) will be prepared by the due date.</li> <li>• Council's Asset Management Strategy and Plan 2025-2035 was completed and adopted by Council.</li> <li>• The update of Council's Transport Asset Management Plan has progressed. The Plan aims to provide a proactive approach to the management of Council's road related assets and services provided from these assets, comply with relevant regulatory requirements, and identify funding required to provide the required levels of service.</li> <li>• Progress on the Moorebank Voluntary Acquisition Scheme continued. Council has purchased 124 properties since the commencement of the scheme in 1984. The remaining 51 properties along Rickard Road and Newbridge Road will be purchased progressively. Purchase of a property at Newbridge Road is underway and the project is being jointly funded by Council and the NSW Government under the State Floodplain Management Program. Following completion of purchase all the structures on this property will be removed from the property and will be converted into public open space.</li> </ul>

- Review of Cabramatta Creek Overland Flood Study is underway, and is being undertaken over two financial years, expected to be completed by June 2026.
- Council completed topographical surveys to enable and inform the design of infrastructure projects.
- Concept and detailed designs were completed for new or upgrades to existing roads, traffic facilities, drainage, cycleways, footpaths, car parks and other civil infrastructure.
- Survey set out services continued to be provided, to enable the construction of infrastructure projects.

Service Area	Description
<b>3.1 Economic and Commercial Development</b>	The Economic and Commercial Development service area is committed to working with businesses and stakeholders to provide an environment that supports sustainable economic growth and business opportunities. This service area supports Council in developing projects which facilitate commercial opportunities and supports key assets delivery and precinct master planning.


Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Evolving, Prosperous, Innovative	3b – Promote and deliver an innovative, thriving and internationally recognised city. 3c – Market Liverpool as a business destination and attract investment. 3e – Facilitate quality local employment, training and education opportunities. 3f – Develop the economic capacity of local businesses and industries. 3g – Maintain strong relationships with agencies, stakeholders and businesses to achieve beneficial outcomes for the city.	Director Planning and Design	 On Track

Comment
<ul style="list-style-type: none"> <li>Leads continue to be generated across the LGA, including strong interest in strategic precincts including the Aerotropolis, Moorebank Intermodal Precinct, and the Liverpool Innovation Precinct. These efforts have contributed to the facilitation of more than 2,300 new jobs during the reporting period, supported by Council's proactive business engagement and investment attraction programs.</li> <li>Small businesses, particularly in the City Centre, were supported through state-funded events delivered by Council, including the popular Vibrant Streets Program offering shopfront façade improvements, lighting, and activation support and, helping to drive local visitation and economic resilience. Additional support was provided through tailored mentoring, business engagement, and promotion of available grants and funding opportunities.</li> <li>Council significantly expanded its grants program, securing over \$7.3 million in external funding across 24 successful submissions during FY2024–25. These grants have enabled the delivery of infrastructure upgrades, placemaking initiatives, and key employment outcomes, including 16 fully funded cadet, trainee, and apprenticeship positions embedded across Council's operations, helping to build long-term workforce capacity.</li> <li>New employment pathways continue to emerge across growth industries including health, education, advanced manufacturing, and digital technology, supported by Council's formal partnerships and Memorandum of Understanding (MOUs) with institutions including the University of Sydney, UNSW, Western Sydney University, and Notre Dame. Start-up and entrepreneurship programs delivered through these partnerships have further promoted local innovation and future-focused business development.</li> </ul>



- Council progressed the development of a Destination Management Plan, which is now updated as Visitor Economy Strategy, to guide tourism growth and visitor economy activation. Council's tourism promotion continues to gain momentum through digital platforms and strategic partnerships, with the Visit Liverpool webpage and social media accounts, featuring a dedicated Little India Liverpool page.
- Liverpool's cultural and culinary offerings were featured in the inaugural Best of the West Food Lover's Guide by the Western Sydney Leadership Dialogue, showcasing local highlights such as Al Barakeh Chicken, Hemani Mehni, Bellbird Dining & Bar, and cultural festivals including Starry Sari Nights, Lanterns and Lights, and the Motherland African Festival. Tourism promotion will continue in partnership with Liverpool Powerhouse through the Dear Belly exhibition (Sept 2025 – Mar 2026), celebrating Liverpool's food diversity. Council's Tourism and CBD Committee will also be reappointed for a two-year term from August 2025 to continue shaping Liverpool as a visitor destination.
- With fewer than 600 days until the opening of Western Sydney International (Nancy-Bird Walton) Airport, Council is supporting the NSW Government in delivering city-shaping initiatives such as the \$4 billion investment into Stages 2 and 3 of the Moorebank Intermodal Precinct and the \$2 billion expansion of the Liverpool Health and Education Innovation Precinct. These projects will reinforce Liverpool's strategic role as the gateway to Sydney's growing southwest and as a next-generation city of opportunity.
- Office space at Phillips Park will be released for tender.
- Stage 2 of the Liverpool CBD Car Park Expression of Interest (EOI) process is set to commence soon.
- Council has completed the acquisition of 12 properties for the value of \$14.1 million.
- A total of 39 offers made and are in various stages of progress. This includes issue of additional four (4) offers (nine (9) in total) for Stage 1 Edmondson Road, Austral road widening.
- Council is also dealing with TfNSW land/easement acquisitions and Sydney Water access requests.


Service Area	Description
<b>3.2 Traffic and Transport</b>	Council's Transport Management service plans for the safe and efficient movement of traffic on Council's local road network. The service works in collaboration with Transport for NSW (TfNSW) to improve regional transport infrastructure and services in the LGA. This service also manages Council's key parking assets including on-street parking, car parks, parking equipment, parking permit schemes road and laneway closures.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Evolving, Prosperous, Innovative	3a – Continue to invest in improving and maintaining Liverpool's Road networks and infrastructure	Director Planning and Design	 On Track
Liveable, Sustainable, Resilient	2d – Promote and advocate for an integrated transport network with improved transport options and connectivity		

Comment
<ul style="list-style-type: none"> <li>Council continues to manage traffic on the local road network in consultation with Transport for NSW, the Police, and the Liverpool Local Traffic Committee. Responses with identified solutions continue to be provided within required timeframes.</li> <li>Council endorsed the Kurrajong Road Staged Improvement Strategy including the short-term improvement works for Kurrajong Road/Lyn Parade/Beech Road intersection and Kurrajong Road/Mowbray Street intersection upgrades to signalised intersections. Funding has been secured for these upgrades and designs are underway. The projects are scheduled to be delivered within the next 18 months.</li> <li>Council is progressing with the Governor Macquarie Drive staged upgrade from a two-lane road to a four-lane road.</li> <li>Council continues to progress the detailed design of the proposed Bernera Road upgrade between Yarrawa Street to Kurrajong Road including Yarrunga Street and Yato Road intersection upgrade.</li> <li>Transport for NSW is currently preparing a Strategic Business Case to investigate options for the upgrade of Fifteenth Avenue, in parallel, Council is continuing to lobby the NSW Government to commit funding to deliver the future upgrade of Fifteenth Avenue post completion of the Strategic Business Case.</li> <li>Online workshops, child restraint checking events and Liverpool Local Traffic Committee meetings were held during the reporting period.</li> <li>Council's metered parking in the city centre continues to be managed.</li> </ul>




Service Area	Description
<b>4.1 Customer Service</b>	Council's Customer Service team provides support services to the community and aims to deliver quality customer service by resolving enquires, processing applications, submissions, bookings and payments relevant to all of Council services in an efficient and effective manner.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Visionary, Leading, Responsible	4a – Place customer satisfaction, innovation and best practice at the centre of all operations. 4b – Position Council as an industry leader that plans and delivers services for a growing city.	Director Community and Lifestyle	 On Track

Comment
Council has answered 76,099 phone calls made to 1300 36 2170 with an average time to answer of 2.2 minutes and an average handling time of just over four (4) minutes.

Service Area	Description
<b>4.2 Governance and Corporate Management</b>	Council's Governance and Corporate Management services plan and co-ordinate Council's internal operations to ensure that Council is transparent in its decision making, efficiently delivers services to the community and meets legal and legislative requirements. This service also enables the ongoing improvement and development in the safe, lawful, sustainable and optimal management of Council's people and resources aligned to the Community Strategic Plan, Delivery Program and Operational Plan.


Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Visionary Leading Responsible	4a – Place customer satisfaction, innovation and best practice at the centre of all operations. 4b – Position Council as an industry leader that plans and delivers services for a growing city. 4d – Demonstrate a high standard of transparency and accountability through a comprehensive governance framework	Office of the CEO Director Community and Lifestyle Director Corporate Services	 On Track

Comment
<ul style="list-style-type: none"> <li>Council has met its Integrated Planning and Reporting (IP&amp;R) requirements for the period.</li> <li>Council reviewed its Community Strategic Plan 2025-2035 and accompanying documents including the Delivery Program 2025-2029 and Operational Plan 2025-2026, Long-Term Financial Plan 2026-2035, Pricing Policy (Fees and Charges) 2025-2026, Workforce Management Strategy 2025-2029 and Asset Management Strategy and Plan 2025-2035 in accordance with the Local Government Act.</li> <li>The draft documents were placed on publicly exhibited from 14 May to 10 June 2025, available for download and feedback on Council's website. Hard copies were also accessible and key Council locations.</li> <li>Council promoted the public exhibition through its website and social media platforms.</li> <li>During the public exhibition period Council continued its Phase 2 engagement activities including a Roundtable Session with local business and government agencies, engagement with university students at the University of Wollongong and Western Sydney University campus', pop-up information stands at Carnes Hill Shopping Centre and Macquarie Mall and a creative competition at local primary schools.</li> <li>The 'Help Us Plan for the Future' survey closed on 31 May 2025 with 1362 responses received. Council also received more than 200 written submissions and 40 survey submissions.</li> <li>Council concluded its comprehensive internal and external stakeholder engagement involving more than 3,200 participants whose feedback contributed to the development of the final plans.</li> <li>An information webinar will be scheduled in July to 'Close the Loop' and report back to the community on the final plans.</li> <li>The final documents were presented to Council for adoption on 18 June 2025.</li> </ul>




- Council is preparing the Biannual Report for the January to June 2025 period which will be presented to Council at its second meeting in August 2025.
- Council will commence preparation of the Annual Report for the 2024-2025 Financial Year and will be presented to Council at its meeting in November 2025.
- Council played a leading role in advocacy efforts across Western Sydney, particularly through representation on the South West Sydney Alliance and Western Sydney Health Alliance. Through these roles, Council contributed to strategic regional positions on infrastructure, health access, and resilience planning.
- Council actively contributed to submissions and inquiries at the state and federal levels, ensuring that advocacy around funding, housing reform, disability inclusion, and infrastructure investment was aligned with adopted policy frameworks such as the Disability Inclusion Action Plan and the Delivery Program. This included a comprehensive submission to IPART on the water pricing determination.
- Council's advocacy secured a landmark \$1 billion commitment from the NSW and Federal Governments for the upgrade of Fifteenth Avenue. This result followed a high-impact campaign involving door-knocking, stakeholder meetings, sports club engagement, and digital outreach, including TikTok. The campaign was recognised with a "Highly Commended" award at the 2025 LG Professionals NSW Awards.
- Council worked with the University of Sydney's Industry and Community Project Unit to involve students in shaping the vision for Liverpool 2050. This contributed to inclusive and forward-thinking policy outcomes, notably in areas such as housing affordability and equitable access to public spaces. University students presented their findings to Council at a showcase on Monday 12 May 2025.
- The Audit, Risk and Improvement function plays a pivotal role in facilitating and embedding best practice risk processes, ensuring that decision-making is informed by a comprehensive understanding of potential threats and opportunities.
- Through regular audits, the Audit, Risk and Improvement function provides an independent insight into the efficient and effective functioning of strategic and operations matters.
- Council reports a significant improvement in the collection of outstanding rates and annual charges, with a reduction from 8.50% at the same time last year. This positive trend reflects our continued efforts to support ratepayers through proactive engagement and effective debt management.
- Council anticipates this momentum to continue in the coming months.
- There was a significant increase in the number of Civic Events delivered during the period, aimed at engaging the local community and enhancing Council's brand and reputation.
- The existing Civic Events were reviewed and refined to ensure compliance and to elevate the overall experience, with a focus on increasing community awareness and encouraging visitation. Additionally, the number of park and capital works openings grew, with these events actively promoted through Council's website and social media channels.
- Council maintains legal and governance frameworks that facilitate its operations.
- Council's Information Technology Function continued to focus on ensuring availability of all Council systems and maintaining Council's cybersecurity position. This included the delivery of numerous projects including upgrades to key systems.
- Council continued with the Cloud migration of a number of corporate applications with expected completion by July 2025.
- A significant restructure of the team continues to be implemented to ensure a contemporary structure to enable the organisation to meet the needs of the community.

Service Area	Description
<b>4.3 Financial Management</b>	The Financial Management service provides Council financial accounting and support services relating to the development and implementation of financial policies and procedures, statutory reporting, budgeting and management reporting, Goods and Services Tax (GST) and Fringe Benefits Tax (FBT) accounting and reporting, banking, investments, debt collection, accounts payable and financial systems.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Visionary, Leading, Responsible	4c – Ensure Council is accountable and financially sustainable through the strategic management of assets and resources	Director Corporate Services	 Needs Attention

Comment
Council did not breach any legislative reporting obligations in this period.

Service Area	Description
<b>4.4 Communications</b>	The Communications service area forms ideas, develops and delivers all written and visual promotional material and communications to support Council's strategies, campaigns, projects, events and initiatives through media releases, external media and public relations, video, photography, printed materials, websites, email and social media. This service area is also responsible for governance of Council's internal communications to staff and actively supporting the Mayor as the official spokesperson for Council and the Chief Executive Officer as the operational spokesperson.

Strategic Objective	10-Year Strategies	Responsibility	Overall Status
Visionary, Leading, Responsible	4a – Place customer satisfaction, innovation and best practice at the centre of all operations. 4b – Position Council as an industry leader that plans and delivers services for a growing city.	Director Community and Lifestyle	 On Track

Comment
<ul style="list-style-type: none"> <li>From January to June 2025, Council delivered a diverse range of initiatives to promote Liverpool, engage our community, and support Council's strategic priorities.</li> <li>Major campaigns during this period included Australia Day, Most Blessed Nights, Motherland African Festival, Family Fun Days, FOGO waste rollout, Fifteenth Avenue Upgrade, and the Liverpool Powerhouse rebrand. These campaigns achieved strong engagement across both media and digital channels.</li> <li>Council produced 14 promotional videos across four key events, generating over 184,000 views and reaching more than 137,000 people. Collaborations with social media influencers attracted more than 335,000 views, reflecting strong community interest and involvement.</li> <li>Council's social media presence continued to grow steadily, with more than 7.2 million impressions and an 18.7% increase in followers, highlighting our community's sustained interest in Council initiatives and events.</li> <li>Council also continued to provide high-quality communications through a range of channels, including the Autumn edition of <i>Liverpool Life</i> (distributed to 80,000 households), six eNewsletters, and 47 media releases, all contributing to transparency and community awareness. During this time, Council's website recorded more than 653,000 active users, further demonstrating strong digital engagement. These results reflect Council's ongoing commitment to open, inclusive, and effective communication with the people of Liverpool.</li> </ul>



## Department of Planning, Housing and Infrastructure

# Gateway Determination

**Planning proposal (Department Ref: PP-2024-1920):** New Liverpool Local Environmental Plan

I, the Executive Director at the Department of Planning, Housing and Infrastructure, as delegate of the Minister for Planning and Public Spaces, have determined under section 3.34(2) of the *Environmental Planning and Assessment Act 1979* (the Act) that an amendment to the Liverpool Local Environmental Plan 2008 to prepare a new Liverpool Local Environmental Plan should proceed subject to the following :

The LEP should be completed on or before 27 August 2026.

## Gateway Conditions

1. Prior to exhibition, the planning proposal including mapping and supporting documentation is to be amended and forwarded to the Minister under s 3.34(6) of the Act as below-
  - a. Remove relevant references and mapping for-
    - i. Rezoning of R3 medium density residential to R2 Low Density Residential for land at Moorebank, Carnes Hill Centre, Wattle Grove, Prestons and Cecil Hills
    - ii. Rezoning of R4 High Density land identified as smaller scale local centre, faced interface issues and are located out of a centre area.
    - iii. All commercial land amendments which seek to reduce height and, as a consequence, floor space ratio.
    - iv. Endeavour Energy Sites rezoned under PP-2024-1481
    - v. 27 Willowie Way, Pleasure Point
  - b. Update description and/or mapping-
    - i. Include a note that the draft proposed clauses will be subject to legal drafting and may alter under this process.
    - ii. Address inconsistency with Ministerial Direction 4.4 Remediation of Contaminated Land by confirming that the residential zoned sites proposed to be rezoned for higher density were not subject to land uses or activities which may cause contamination
    - iii. Update discussion for new provisions-
      - Public Art Installation
      - Urban Heat
      - Waste as Essential Service

- iv. Remove all references to Build-to-rent as a land use under the Land use table
- v. Ensure that the indicated number of Council owned land parcels to be rezoned to recreation zone is consistent
- vi. Include amendments requested by Transport for New South Wales (TfNSW) for
  - 300-304 and 318-324 Hume Highway Liverpool and 310-316 Hume Highway, Liverpool
  - Gimes Park - 27, 29, and 37 Grove Street Casula, and Lot 100 DP880218

In this regard, include TfNSW's request as part of the public exhibition package.

- vii. Amend description rectifying discrepancy in zoning reference for proposed RE2 Private Recreation zoned land at Moorebank area (table 84 of the mapping report)
  - viii. Include mapping of all privately owned land proposed for acquisition
  - ix. Include mapping for Middleton Grange and Edmonson Park under clause 7.11 Minimum Dwelling Density provision
  - x. Include mapping for all new land proposed under clause 7.25 Food and drink premises and shops on certain land in Zone E1 provision
  - xi. Confirm and provide further details (if relevant) on associated development standards proposed to be amended for Moorebank Voluntary Acquisition Scheme
  - xii. Relocate items under table 32 of the mapping report to a relevant section (housekeeping) and provide proposed mapping for each item at
    - Leacocks Lane, Casula
    - 73 Woodlands Road, Liverpool
    - Bernera Road, Prestons
2. Public exhibition is required under section 3.34(2)(c) and clause 4 of Schedule 1 to the Act as follows:
- (a) the planning proposal is categorised as principal as described in the *Local Environmental Plan Making Guideline* (Department of Planning and Environment, August 2023) and must be made publicly available for a minimum of 30 working days; and
  - (b) the planning proposal authority must comply with the notice requirements for public exhibition of planning proposals and the specifications for material that must be made publicly available along with planning proposals as identified in *Local Environmental Plan Making Guideline* (Department of Planning and Environment, August 2023).

- (c) Council is to write to all affected landowners providing notice of the proposal and public exhibition for any proposed amendments associated with:
- a. Transport for NSW land at Gimes Park
  - b. Privately owned land identified for acquisition
3. Consultation is required with the following public authorities and government agencies under section 3.34(2)(d) of the Act and/or to comply with the requirements of applicable directions of the Minister under section 9 of the Act:
- Department of Climate Change, Energy, the Environment and Water – Environment and Heritage
  - Department of Climate Change, Energy, the Environment and Water – Water
  - Transport for NSW
  - Sydney Water
  - WaterNSW
  - Department of Planning, Housing and Industry- Western Sydney Aerotropolis
  - Western Sydney International Airport
  - Civil Aviation Safety Authority (CASA)
  - NSW Health
  - Adjoining Councils
- Each public authority is to be provided with a copy of the planning proposal and any relevant supporting material via the NSW Planning Portal and given at least 40 working days to comment on the proposal.
4. A public hearing is not required to be held into the matter by any person or body under section 3.34(2)(e) of the Act. This does not discharge Council from any obligation it may otherwise have to conduct a public hearing (for example, in response to a submission or if reclassifying land).
5. As part of the post exhibition package submitted to the Department for the LEP finalisation, Council is to include –
- a. a draft DCP for Medium Density development on corner lots
  - b. discussion on the consultation outcome for the TfNSW requested land rezoning at Casula

Dated 22 April 2025



**Daniel Thompson**  
A/Executive Director  
Local Planning and Council Support  
Department of Planning, Housing and  
Infrastructure



**Delegate of the Minister for Planning and  
Public Spaces**

# **Council Report & Resolution: Draft Principal Planning Proposal to establish a new LEP**

**29 May 2024**

<b>PLAN 05</b>	<b>Draft Principal Planning Proposal to establish a new Liverpool Local Environmental Plan</b>
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<b>Strategic Objective</b>	Liveable, Sustainable, Resilient Deliver effective and efficient planning and high-quality design to provide best outcomes for a growing city
<b>File Ref</b>	152161.2024
<b>Report By</b>	Luke Oste - Coordinator Strategic Planning
<b>Approved By</b>	Lina Kakish - Director Planning & Compliance

## EXECUTIVE SUMMARY

At the Ordinary Meeting of Council on 2 February 2022, Council endorsed the “100-Day Plan” which included the following commitments to reform the *Liverpool Local Environmental Plan 2008* (LLEP 2008):

- “Start the process to create a new Liverpool LEP as a matter of urgency”; and
- “Prepare a Planning Proposal to lower the height of buildings development standards in the Liverpool Local Environmental Plan 2008 down to 12 metres in Carnes Hill, Casula, Cecil Hills, Chipping Norton, Green Valley, Hammondville, Prestons and Wattle Grove”.

Since this Resolution of Council, significant work has been undertaken to prepare the Principal Planning Proposal (**Attachment 1**). This includes Councillor workshops, preliminary engagement with the community, stakeholders and the development industry, as well as additional investigations such as design and feasibility testing to support the new Local Environmental Plan (LEP).

The primary objective of the Principal Planning Proposal is to establish a new Liverpool Local Environmental Plan, in alignment with the strategic vision of the Western City District Plan (District Plan) and Liverpool’s Local Strategic Planning Statement (LSPS) ‘*Connected Liverpool 2040*’. This takes into account numerous short and medium term actions within Liverpool’s Land Use Strategies (i.e. Local Housing Strategy, Centres and Corridors Strategy, and Industrial and Employment Lands Strategy).

The new LEP has been informed by community consultation, which occurred during the development of the LSPS and land use strategies listed above, as well as early community engagement conducted as part of the LEP Review process.

The new LEP considers the current planning context of the broader Liverpool LGA, such as the:

- extensive controls introduced by Amendment 52 to enable the development of Sydney's third CBD in the Liverpool City Centre;
- significant growth of the greenfield areas such as Austral, Leppington North and Edmondson Park; and
- need for housing diversity within suburban areas to assist with affordability.

The new LEP proposes varying land use zones, development standards and local provision clauses in comparison to the LLEP 2008. This includes changes relating to Residential, Commercial, Industrial, Environmental, Recreational and Infrastructure zoned land, as well as miscellaneous and housekeeping matters. It is noted that certain aspects of the LLEP 2008 are intended to be transferred into the new LEP. The key differences in comparison to the LLEP 2008 are noted within this Report.

Recommendations for the new LEP has been informed by additional investigations by Mecone, Smith & Tzannes, and Atlas Economics. A Residential Land Investigation (**Attachment 2**), Commercial Lands Investigation (**Attachment 3**) and Industrial Lands Investigation (**Attachment 4**) were conducted to review the impacts of amendments proposed within the exhibited Scoping Report, as well as to provide feasibility and design testing of the proposed changes, and to refine recommendations for development standards under the new LEP.

The Principal Planning Proposal was presented to the Liverpool Local Planning Panel (LPP) on 21 December 2023. The LPP were supportive of the principles for the new LEP, as well as the scoping, consultation and analysis undertaken. Further discussion on the recommendations from the Panel is provided in this Report.

Since the LPP on 21 December 2023, the Principal Planning Proposal for a new Liverpool Local Environmental Plan was presented to the Ordinary Meeting of Council on 28 February 2024. The item was deferred to enable facilitation of a further workshop for Councillors on the Draft Proposal.

Following the workshop, the item was referred and subsequently deferred at the Ordinary Meetings of Council on 27 March 2024 and 24 April 2024.

It is strongly recommended that the Principal Planning Proposal is endorsed by Council. Following Council endorsement, the Planning Proposal would then be submitted to the Department of Planning, Housing and Infrastructure (DPHI) for a Gateway determination.

Subject to a favourable Gateway decision, this would enable further community engagement to occur across the Liverpool LGA. The outcomes of further engagement would subsequently be reported to Council prior to finalisation.

**RECOMMENDATION**

That Council:

1. Notes the advice of the Liverpool Local Planning Panel;
2. Endorses the Principal Planning Proposal to establish a new Liverpool Local Environmental Plan;
3. Forwards the Principal Planning Proposal to the Department of Planning, Housing and Infrastructure, pursuant to Section 3.34 of the *Environmental Planning and Assessment Act 1979*, seeking a Gateway Determination;
4. Subject to Gateway determination, undertakes public exhibition and community consultation in accordance with the conditions of the Gateway determination, the Liverpool Community Participation Plan 2022, *Local Government Act 1993* and the LEP Review Community Engagement Strategy;
5. Receives a further Report on the outcomes of public exhibition period; and
6. Delegates to the CEO (or delegate) to amend the Principal Planning Proposal and attachments for any typographical and other minor errors / amendments if required.

**REPORT****BACKGROUND INFORMATION**

Following the establishment of Council's Local Strategic Planning Statement (LSPS) in 2020, Land Use Strategies and the Phase 1 Liverpool Local Environmental Plan (LEP) Review which occurred from 2018 to 2021, the progression of the Phase 2 LEP Review, has occurred as follows:

- **February 2022:** Council endorsed their commitment to “*Start the process to create a new Liverpool LEP as a matter of urgency*”;
- **May - June 2022:** Councillor bus tour and four workshops to determine the scope and priorities for the new Local Environmental Plan (LEP);
- **July 2022:** Endorsement of LEP Review Principles by Council;
- **August 2022:** Endorsement of the LEP Review Scoping Report for public exhibition and agency consultation;
- **September - November 2022:** Public Exhibition of the LEP Review Scoping Report;

- **October 2022:** Medium Density Housing Workshop with development industry and stakeholders;
- **March 2023:** Post-Exhibition Report to Council deferred for further discussion regarding height of buildings for commercial areas;
- **April 2023:** Post-Exhibition Report to Council detailing outcomes of the exhibition period;
- **February - August 2023:** Procurement processes to engage a Consultant to undertake additional investigations to support the Planning Proposal;
- **August - November 2023:** Additional investigations including yield, feasibility and design testing undertaken by Mecone, Smith & Tzannes, and Atlas Economics. Refer to the Residential, Commercial and Industrial Lands Investigations at **Attachments 2, 3 and 4**;
- **November 2023:** Preparation of the Principal Planning Proposal and attachments;
- **December 2023:** Presentation of the Principal Planning Proposal to the Local Planning Panel (LPP). Refer to **Attachment 17** for the LPP Report, which includes additional information regarding the outcomes of Mecone's investigations, including design and feasibility testing;
- **February 2024:** Principal Planning Proposal for a new Liverpool LEP was presented to Council at the Ordinary Meeting of Council on 28 February 2024 and the matter was deferred for a further workshop;
- **March 2024:** Further Councillor Workshop on the new Liverpool LEP was held on 11 March 2024. The matter was rereported to the Ordinary Meeting of Council on 27 March 2024 for Council consideration and again deferred;
- **April 2024:** The matter was rereported to the Ordinary Meeting of Council on 24 April 2024 for Council consideration and again deferred; and
- **May 2024:** A further Councillor briefing on the LEP Review Project was undertaken at the May Governance Committee Meeting on 14 May 2024.

Refer to **Attachment 10** for consolidated Council Reports and Resolutions, which contains detailed background information at each stage of the LEP Review process.



**Principal Planning Proposal**

The Principal Planning Proposal (**Attachment 1**) has been prepared in accordance with the DPHI's Local Environmental Plan Making Guideline. The objectives of the Principal Planning Proposal are to:

1. Establish a new Liverpool Local Environmental Plan, in alignment with the strategic vision of the Western City District Plan (District Plan) and Liverpool LSPS '*Connected Liverpool 2040*';
2. Implement endorsed Liverpool Land Use Strategy actions; and
3. Repeal the *Liverpool Local Environmental Plan 2008* (LLEP 2008).

The intended outcomes of the Principal Planning Proposal are outlined by the LEP Principles for residential, commercial and industrial land, as endorsed by Council at its Ordinary Meeting of Council on 27 July 2022. This is to ensure a consistent approach to land uses within the new LEP. Refer to the Local Planning Panel Report for a summary of the LEP Principles (**Attachment 17**).

The Planning Proposal justifies the new LEP against all relevant legislation, plans, strategies and Ministerial Directions, and the proposed legislation is shown to have site-specific and strategic merit.

It is recommended that the Planning Proposal be submitted to the Department of Planning, Housing and Infrastructure (DPHI) seeking a Gateway determination, which would enable a formal consultation period to occur for further engagement with the community, industry and stakeholders.

Whilst the Planning Proposal is for a new Liverpool LEP, for the purposes of this Report, the proposed amendments have been detailed in comparison to the LLEP 2008.

**Residential Land**

The LEP Principles for residential land are focused around locating higher density near centres and transport, enabling a transition between high and medium density zones, encouraging medium-density housing and protecting the character of low-density neighbourhoods.

- 

**1** Encourage high density residential development around the City Centre, Town Centres and transport corridors
- 

**2** Facilitate appropriate transitions from R4 High Density to R3 Medium Density Residential
- 

**3** Promote high quality medium density residential development near centres
- 

**4** Incentivise Medium Density housing to create housing diversity
- 

**5** Protect suburban character of low-density areas

Figure 1 - Five Priorities for Residential Land (Exhibited Material)

A summary of the proposed changes is provided below. For a detailed explanation of the new provisions, refer to **Attachment 1** 'Principal Planning Proposal' or **Attachment 17** 'Local Planning Panel Report'.

Mecone's Residential Lands Investigation at **Attachment 2** also details the findings of the design and feasibility testing of the proposed amendments. The LEP currently has a latent capacity of 31,825 new residential dwellings. The new LEP will enable capacity for 41,250 new residential dwellings within the LEP application area (p88 **Attachment 2**). It is noted this figure includes a 'loss' of 7,450 dwellings which is no longer proposed as part of the LEP Review (details in low density section below).

### **High Density Residential Summary**

- Height of Buildings of R4 High Density Residential land is to be lowered to 12m (as per the Scoping Report). This is to occur in Moorebank (currently 12m, 15m and 18m), Casula (currently 12m, 15m and 18m), Green Valley (currently 12m and 15m), and Ashcroft (currently 18m). This is to enable a three-storey built form in suburban areas.
- The new LEP will include exceptions to the 12m Height of Building limit, including in Liverpool (12m-77m), Warwick Farm (21m-35m), Miller and surrounding Busby/Sadlier (15m-21m), Edmondson Park (15m-21m), Lurnea and Cartwright (12m-18m).
- Floor Space Ratio of 0.9:1 is proposed to all R4 High Density and R1 General Residential land with a HOB of 12m (increased from 0.75:1 under the LLEP 2008), in accordance with Mecone's recommendations.
- Apply the R4 High Density Residential zone to 'Edmondson Park Villages' (currently R3), as per the Scoping Report, to reflect their intended use for shop top housing.
- Apply the R3 Medium Density Residential zone to certain R4 High Density Residential land where interface issues would occur. This is proposed for certain land in Liverpool, Casula, Green Valley, Lurnea and Cartwright (as per Scoping Report).
- Apply the R3 Medium Density Residential zone to certain R4 land in Ashcroft and Chipping Norton (as per Scoping Report) to limit out of centre development which doesn't align with the infrastructure of the area.

### **Medium Density Residential Summary**

- The new LEP will continue to permit dwelling houses, semi-detached dwellings, attached dwellings and multi dwelling housing. It is proposed that dual occupancies are included as permissible uses in the R1 and R3 zones, with a lot size requirement of 550sqm (overriding the Complying Development size of 400sqm). This still allows for approximately 60% of lots within the R3 zone to undertake Complying Development.

- Additional R3 zoned land is proposed to a certain part of Chipping Norton, in the vicinity of the Local Centre.
- A 9m Height of Building is proposed to align with *SEPP (Exempt and Complying Development Codes) 2008*. This would enable two-storey built form, potentially with a third storey attic space.
- As recommended by Mecone, a nil FSR is proposed for the R3 zone. This will recognise the diversity in FSR which can be achieved depending on the type of housing, and assist in improving feasibility of different dwelling types. Guidance on FSR can be provided in a DCP. In lieu of the FSR standard, it is proposed that a 25% site landscaping standard is applied to control building footprint and reinforce the value of permeable ground for landscaping.
- A 200sqm lot size for Torrens Title subdivision is proposed to encourage redevelopment of single sites. No size limit is proposed for strata subdivision.
- Recent development within the R3 zone is mainly new single dwellings, and this is a significant constraint in the delivery and feasibility of medium-density housing. Therefore, a minimum lot size of 400sqm is proposed in the R3 zone for new single dwellings. This will deter from the development of single dwellings in medium-density areas, resulting in improved housing diversity and choice.
- Design testing found that corner sites and block ends (see Figure 2) can be amalgamated to facilitate mid-rise medium density forms, such as terraces and/or small scale apartments. The new LEP is proposed to include a bonus provision, which enables 11.5m HOB, 10% landscaping, and additional permitted use of Residential Flat Buildings, where amalgamation occurs resulting in 25m frontages to each street, and a minimum of 1,000sqm. This would enable three-storey built form, and is subject to a Development Control Plan.
- A summary of medium density development standards is provided in Table 1:

*Table 1: Proposed Medium Density Development Standards in comparison to LLEP 2008*

Development Standards	LLEP 2008	New LEP
Height of Building	8.5m	9m
Floor Space Ratio	Generally 0.55:1	Nil
Landscaping	Nil	25%
Lot Size Medium Density (Torrens)	Generally 250sqm	200sqm
Lot Size Single Dwellings	300sqm	400sqm
Corner / End Block Sites	Nil	Bonus provisions for amalgamation

- Mecone provided recommended controls for a supporting Development Control Plan for these medium-density uses. It is anticipated a supporting DCP amendment will be exhibited as part of the Planning Proposal, however will be subject to the outcomes of the DPHI Gateway process. Refer to p75-78 of **Attachment 2**.
- It is noted that the complex 'Area 1, 2, 3' provisions are proposed to be removed from the LEP. A two year savings provision is proposed for the R1 General Residential zoned areas of Middleton Grange and Edmondson Park, as a small quantity of remaining development is still utilising these provisions.



Figure 2: Examples of Corner and End Blocks (Mecone 2023)

#### Low Density Residential Summary

- As per the Scoping Report, the R2 Low Density Residential zone is to apply to certain areas currently zoned R3 or R4, to reflect their current and likely future low-density character. This is proposed in Wattle Grove, Carnes Hill, Moorebank, Prestons, Cecil Hills and Hinchinbrook.
- The zone will continue to permit dwelling houses, semi-detached dwellings and attached dwellings (similar built form to dual occupancies and terraces) within this zone. Dual Occupancy and Multi Dwelling Housing is not proposed within this zone, as Complying Development pathways are not appropriate in low density areas where there is poor infrastructure provision and sensitive local constraints. Shop top housing and neighbourhood shops are proposed to deliver minor retail in these 'retail cold spots'.

- A Minimum Lot Size of 400sqm (for new single dwellings) is generally proposed for the R2 zone (generally 300sqm under the LLEP 2008). Where certain areas contain alternative lot sizes under the LLEP 2008 (e.g. Warwick Farm, Hoxton Park have 450sqm), these are to be retained.
- Semi-detached and attached dwellings in R2 Low Density zones are proposed to retain the 300sqm lot size requirement. This means that these low scale, medium-density uses can continue on 300sqm lots (i.e. a 600sqm lot can undertake a semi-detached DA). This has been proposed following Mecone's investigations, and will overcome the 'loss' of 7,450 dwellings (**Attachment 2**, p49) factored in Mecone's assessment of the lot size change above.
- The height of building control is to remain at 8.5m, and Floor Space Ratio of generally 0.5:1 for this zone. This is a two-storey built form.

#### Commercial Land – Liverpool City Centre

In relation to activating the Liverpool City Centre in a post-Covid economy, the following amendments are proposed to Clause 7.5A (which enables a bonus height and floor space ratio to certain developments in the City Centre):

- **Reduced Commercial Gross Floor Area (GFA):** Reduction of 20% GFA requirement for commercial uses to minimum of 15% GFA, to achieve the bonus development standards. The market can still exceed the 15% requirement if demand is present.
- **Inclusion of Build to Rent:** Introduction of Build to Rent (BTR) to be classified as a 'commercial use', to achieve the bonus development standards as per this clause.
- **Clause 4.6 Variation:** Removal of this Clause as a prohibition of Cl. 4.6 Exception to Development Standards, to enable flexibility where minor variations can be accommodated to the site size and street frontage requirements specifically.
- **New Area for Liverpool Hospital:** Expansion of 'Area 9' provision to land directly west of the Liverpool Hospital (see Figure 3). This area contains the recently-gazetted Private Hospital, which contains similar development standards as the bonuses within Area 9 (Cl. 7.5A).



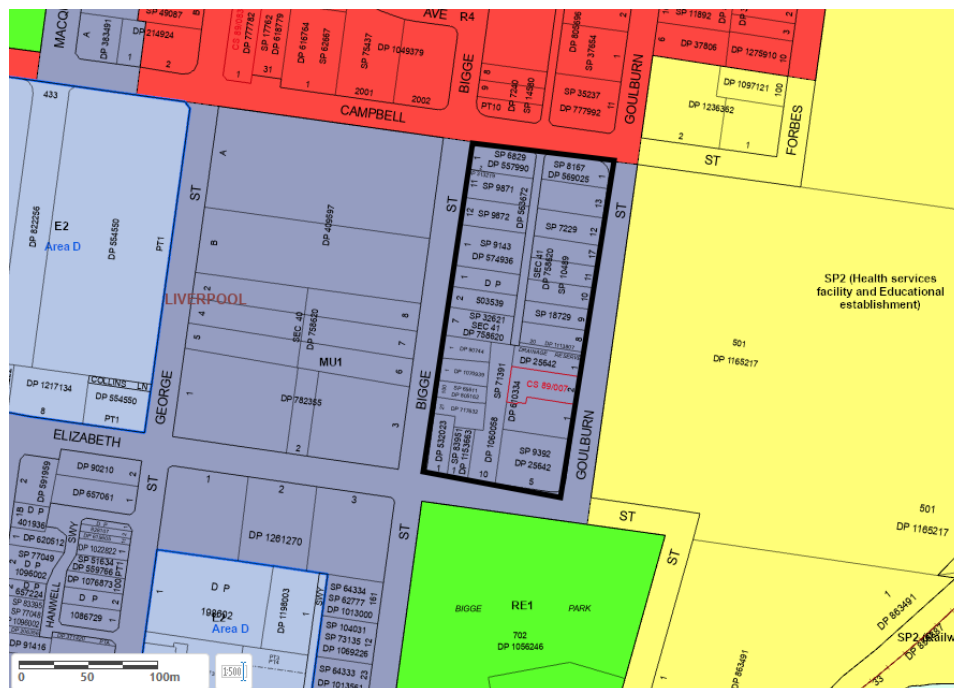


Figure 3: Additional 'Area 9' provisions marked in black

### Commercial Land – Other Centres

Mecone recommended not to progress with the proposed changes to building heights in centres outside of the Liverpool CBD as it would limit opportunities for sites to renew and provide local employment and enhanced retail opportunities. Despite this, in accordance with Council's previous resolutions and the 100-day Plan, a reduction in the Height of Buildings (HOB) to certain commercial centres is proposed. Mecone provided the following recommendation if the height reduction is to proceed:

*If Council wishes to progress the proposed reduction in building height, then:*

- For centres where a 10m height is proposed, the height should be increased to 11.5 or 12m to better accommodate three (3) storeys and a FSR of 1.3:1 adopted.*
- For centres where a 12m height is proposed, a FSR of 1.3:1 should be adopted.*
- For centres where a 15m height is proposed, a FSR of 1.4:1 should be adopted.*

Therefore, most commercial centres and corridors are to generally apply the development standards of 12m HOB and 1.3:1 FSR. Refer to **Attachment 8** 'Comparison to LLEP 2008 Mapping' for a list of existing and proposed development standards for each centre and corridor in the LEP application area.

These standards would enable a low-rise shop-top housing form which can activate the street frontage with retail and provide opportunities for smaller apartments on the second and third storeys (see Figure 4).

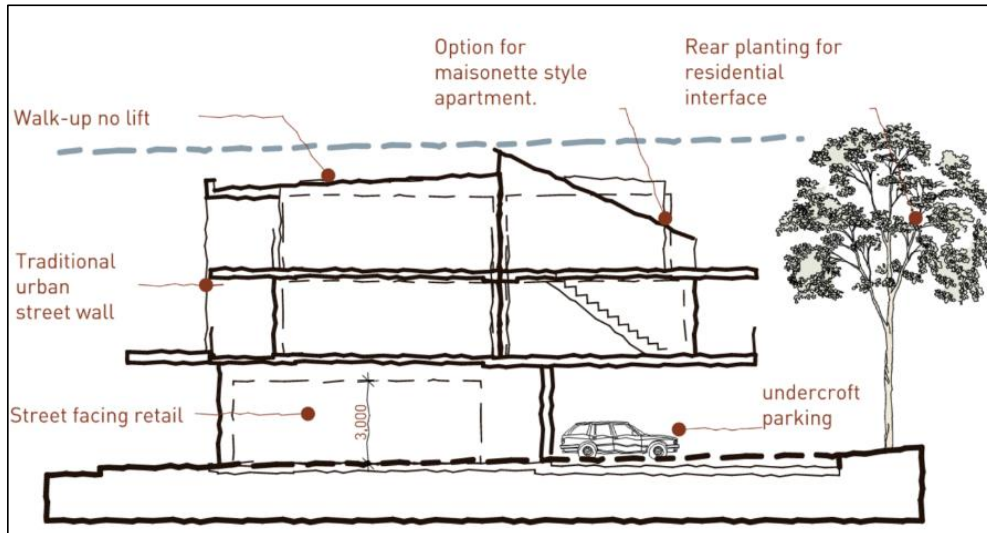


Figure 4 - Shop-top cross section (Mecone 2023)

The following areas are proposed to be exceptions to the 12m HOB application. These areas are to generally retain existing development standards as per the LLEP 2008 (or will reduce HOB to align with the surrounding high-density area):

- Liverpool City Centre MU1 Mixed Use zone;
- Miller Town Centre;
- Local Centres of Holsworthy and Middleton Grange;
- Warwick Farm Neighbourhood Centres (Goulburn St and Mannix Pde);
- Cartwright Neighbourhood Centre on Hoxton Park Road (reduced HOB to match R4);
- Stand Alone Centres of Flowerdale Road, Casula and Prestons Woolworths on Hume Highway, and Orange Grove;
- Business Corridors of 240 Governor Macquarie Drive, Warwick Farm and 124 & 146 Newbridge Rd, Moorebank; and
- Bulky Goods Centres of Casula Crossroads and Sappho Road Warwick Farm.

**Industrial Land**

Across the 11 industrial precincts in the LEP application area, the industrial land use zones are to be retained.

Within the Industrial Lands Investigation (**Attachment 4**), Mecone recommended the consistent application of Nil FSR, as height and setbacks can be used to manage the bulk of proposed development on a site. It also noted that the specification of an FSR, especially a low FSR of 0.75:1 can be a perceived barrier to development. This recommendation has been supported, and Nil FSR is proposed across the Precincts (except Cecil Park, which will retain its FSR and the Nil HOB standards for this site, due to a recent Planning Proposal).

Mecone recommended the consistent application of an 18m HOB to sites currently with 15m HOB, to ensure consistency with the development standards within *SEPP (Exempt and Complying Codes) 2008*. This means the HOB has been increased within certain parts across nine industrial precincts. The other existing heights under the LEP are proposed to be retained in the new LEP.

Mecone recommended not proceeding with the 1,000sqm lot size for certain industrial land (as per the Scoping Report), as this would lead to further land fragmentation and adverse traffic implications with heavy vehicles being unable to leave the site in a forward direction. Instead, Mecone's recommendation for a standard 8,000sqm lot size (compared to the existing 2,000sqm) is proposed for all industrial precincts. Strata subdivision would still be permitted, however the increased lot size will retain large floorplates for future development (e.g. multi-storey warehousing which requires large lots).

An additional local provision for 10% landscaping is proposed for industrial development, following the advice of the Local Planning Panel. This aligns with landscaping controls stipulated within the Liverpool Development Control Plan.

**Environmental Land**

The early community engagement period found that the protection of the environment and management of urban heat were the top priorities for the community. Therefore, the following environmental matters are to be progressed (as per the Scoping Report):

- **Terrestrial Biodiversity Map & Clause:** A new map and clause will protect native flora and fauna. This will replace the outdated (from pre-1997) Environmentally Significant Land map and clause in the LLEP 2008. The new provisions are informed by the *Liverpool Biodiversity Study 2019 (Attachment 11)* and would work in the same way as the existing LEP provisions, by restricting Complying Development on the site, to ensure an assessment via a Development Application occurs.
- **Environmental Clauses:** The new LEP will contain the following new clauses, which will ensure environmentally friendly and sustainable development under the new LEP:

Recycled Water, Stormwater and Water Sensitive Urban Design, Waste as essential service, Urban Heat and Landscaping.

### Recreation Land

The LLEP 2008 land use zone map has been reviewed to update recreation zones in the new LEP. Updates are generally housekeeping in nature, and include:

- **Council Owned Land:** Apply the RE1 Public Recreation zone to 363 Council owned sites, which are classified as Community Land (refer to **Attachment 12**). This will accurately reflect the current and/or intended future use of the site as public open space.
- **Pocket Parks:** Apply the RE1 Public Recreation zone to certain sites identified as future pocket parks within the Liverpool Public Domain Masterplan (as per Scoping Report).
- **Moorebank Voluntary Acquisition Scheme:** Apply the RE1 Public Recreation zone to sites acquired by Council under the Scheme along the Georges River.
- **Anomalies and errors:** Minor amendments to remove the application of the RE1 Public Recreation zone as noted in the Recreation Section of **Attachment 8** 'Comparison to LLEP 2008 Mapping'.
- **RE2 Private Recreation:** Minor changes are proposed regarding RE2 Private Recreation zoned land, as noted in the Recreation Section of **Attachment 8** 'Comparison to LLEP 2008 Mapping'.

### Infrastructure Land

The SP2 Infrastructure zone and Land Reservation Acquisition layer of the LLEP 2008 has been reviewed, to ensure updated provisions under the new LEP. Changes are generally housekeeping in nature and include:

- **Land Acquisition Mapping Review:** Refer to **Attachment 13** 'Land Acquisition Layer Review' which identifies all parcels required for land acquisition in the new LEP. Sites which have been acquired by Council or Transport for NSW have been removed from mapping. Acquisition markings yet to be acquired are retained on maps, and new acquisition markings are proposed when required by the land use zone (i.e. RE1 Public Recreation). It is noted that not all existing and proposed marking are mapped within a Contributions Plan, however the Contributions Plan will be reviewed following the LEP, to ensure alignment where needed.
- **Endeavor Energy & Sydney Water Sites:** In consultation with relevant agencies, 10 Endeavour Energy sites and seven Sydney Water sites are to be zoned SP2 Infrastructure, to reflect their current and future intended uses.

- **Council Drainage:** 18 Council-owned parcels of land to be rezoned to SP2 Infrastructure (Drainage) as it is used for drainage purposes (refer to **Attachment 12**).
- **Transport for NSW Sites:** Additional consultation occurred in early to mid-2023 regarding TfNSW-owned sites. The following land owned by TfNSW and zoned SP2 Infrastructure is requested to be relinquished and rezoned to adjoining land uses (refer to **Attachment 8** 'Comparison to LLEP 2008 Mapping').
  - 27, 29 & 39 Grove St, Casula: TfNSW noted this is surplus land which is no longer required to be acquired as it is outside of their dedicated infrastructure boundary. This land can be rezoned in accordance with the adjoining R2 Low Density Residential land.
  - 300-324 Hume Highway, Liverpool: TfNSW noted that this land was surplus to the requirements of the Hume Highway Corridor and have abandoned the upgrade. This land can be rezoned in accordance with the adjoining MU1 Mixed Use land.

#### Miscellaneous Amendments

The new LEP will include various other changes in comparison to the existing LLEP 2008. This includes the following matters:

- **Public Art Clause:** The proposed clause would not require consent for public art if the Applicant has notified Council, and Council has advised that it is satisfied the proposed public artwork meets a listed set of requirements (refer to Part E of **Attachment 6** 'Written Instrument Report').
- **Gateway Site Clause:** As requested by Council in their workshops, a Gateway Site clause is proposed to ensure high quality architectural design on certain key sites identified on main roads leading into the Liverpool City Centre. Refer to Part of **Attachment 8** 'Comparison to LLEP 2008 Mapping'.
- **Airport Noise Maps:** The LLEP 2008 contains Australian Noise Exposure Concept (ANEC) mapping for the Western Sydney International (Nancy-Bird Walton) Airport and the Bankstown Airport. The new LEP is to contain updated Australian Noise Exposure Forecasted (ANEF) mapping which is the more accurate mapping standard.
- **Land Use Tables:** Additional permissible uses in accordance with the nature of land use zones. Refer to **Attachment 17** 'LPP Report' for a summary.
- **Other housekeeping matters:** Review of clauses and maps across the LLEP 2008 and remove redundant clauses, including where development has occurred and provisions are no longer required, updates to Key Site Maps to correct errors and boundaries etc.

**Local Planning Panel Comments**

The Planning Proposal was presented to the Liverpool Local Planning Panel (LPP) on 21 December 2023. The LPP were supportive of the scoping, consultation, analysis and principles undertaken for the new LEP. Refer to the LPP Report and Minutes at **Attachment 17**. The following comments were provided:

- Reconsider the Nil FSR for the R3 zone, to ensure size and bulk of buildings is considered. Undertake design modelling of potential outcomes, to ensure medium density and Residential Flat Buildings (RFB's) are designed comfortably within height and setback controls. Additionally, consider a minimum lot size for RFB's in the R3 zone.
  - Council Response: The proposed permissibility of RFB's across the R3 Medium Density Zone (as per Mecone's Report) has been refined following the Panel's advice. RFB's in the R3 zone are now proposed as part of the bonus provision for corner and end-block sites only, and would require a minimum lot size of 1,000sqm.

Additionally, a supporting DCP would include guidance on suitable FSR based on the development type (e.g. semi-detached vs multi-dwellings) and the lot type (e.g. mid-block vs end-block sites). This ensures a flexible approach based on the specific circumstance of development. Further testing and consultation will occur regarding future DCP controls to support the new LEP.
- Recommend undertaking modelling of potential built forms under the proposed HOB and FSR in the R4 zone, to ensure compatibility of development standards.
  - Council Response: This was undertaken as part of Mecone's Residential Lands Investigation. Refer to **Attachment 2** of this report.
- Reconsider whether the proposed 9m and 12m HOB's align with the anticipated number of storeys, to reduce clause 4.6 variations.
  - Council Response: The Planning Proposal has been amended following LPP's advice to clarify that 9m in the R3 zone is to enable two-storey built form (with potential attic space), where as 11.5m in the R3 zone (corner and end block sites) and 12m in the R4 zone are to enable three-storey built forms. Future supporting DCP's will also provide further design guidance.
- Supportive of the 8,000sqm lot size for industrial development and the retention of the 'closed' land use industrial zones. A minimum landscape and/or site cover for industrial development in the LEP is recommended.



- Council Response: A minimum of 10% (as per the existing DCP) is proposed in the new LEP.

**Next Steps**

Following endorsement by Council, the Principal Planning Proposal would be submitted to the DPHI seeking a Gateway determination. Following receipt of a Gateway determination, the proposal would then be publicly exhibited for further consultation with the community and stakeholders.

The Planning Proposal would then be reported to Council post-exhibition for Council's consideration prior to finalisation. Due to the nature and scale of the new LEP, Council will not be the plan-making authority, and finalisation would be undertaken by the DPHI.

**FINANCIAL IMPLICATIONS**

Costs associated with this recommendation have been included in Council's budget for the current year and long-term financial plan.

201594 – LEP & DCP Review	2023-24 Remaining
Employee – LEP Review Staff	\$1,248
Consultants	\$179,043
<b>Total</b>	<b>\$226,908</b>

**CONSIDERATIONS**

<b>Economic</b>	<p>Further develop a commercial centre that accommodates a variety of employment opportunities.</p> <p>Encourage and promote businesses to develop in the hospital health and medical precinct (of the City Centre).</p> <p>Enhance the environmental performance of buildings and homes.</p> <p>Facilitate economic development.</p>
<b>Environment</b>	<p>Manage the environmental health of waterways.</p> <p>Protect, enhance and maintain areas of endangered ecological communities and high-quality bushland as part of an attractive mix of land uses.</p>

<b>Social</b>	Preserve and maintain heritage, both landscape and cultural as urban development takes place.  Regulate for a mix of housing types that responds to different population groups such as young families and older people.
<b>Civic Leadership</b>	Act as an environmental leader in the community.
<b>Legislative</b>	Division 3.2 and 3.4 of the <i>Environmental Planning and Assessment Act 1979</i> .
<b>Risk</b>	The risk is deemed to be Low. The new <i>Liverpool Local Environmental Plan</i> will lead to implications for landowners in the LGA (where land use zone, development standards and/or mapping varies from the LLEP 2008). However, extensive community engagement has already occurred, and further engagement will continue to occur as part of the Planning Proposal process. The risk is considered within Council's risk appetite.

[Please click on this link for attachments 2-17 \(click on the 'documents' tab\)](#)

## **ATTACHMENTS**

1. Draft Principal Planning Proposal (Under separate cover)
2. [Mecone Residential Lands Investigation](#)
3. [Mecone Commercial Lands Investigation](#)
4. [Mecone Industrial Lands Investigation](#)
5. [Part 3B Codes SEPP Report](#)
6. [Written Instrument Report \(Part 2 Explanation of Provisions\)](#)
7. [Land Use Matrix](#)
8. [Comparison to LLEP 2008 Mapping](#)
9. [Comparison to LLEP 2008 Written Instrument](#)
10. [Consolidated Council Reports and Resolutions](#)
11. [Liverpool Biodiversity Study 2019](#)
12. [Council Owned Land Review](#)
13. [Land Acquisition Review](#)
14. [LEP Review Engagement Action Plan](#)
15. [LEP Review Early Engagement Outcomes Report](#)
16. [Draft LEP Mapping \(Part 4 of Planning Proposal\)](#)
17. [Local Planning Panel - Report and Recommendations](#)

Clr Kaliyanda left the Chambers at 2:58pm.  
 Clr Kaliyanda returned to the Chambers 3.02pm  
 Clr Hadid left the Chambers at 3.07pm.  
 Clr Hadid returned to the Chambers at 3.10pm  
 Clr Ammoun left the Chambers at 3.11pm.  
 Clr Ammoun returned to the Chambers at 3.12pm

**ITEM NO:** PLAN 05  
**FILE NO:** 152161.2024  
**SUBJECT:** Draft Principal Planning Proposal to establish a new Liverpool Local Environmental Plan

## COUNCIL DECISION

**Motion:**                      **Moved: Clr Macnaught**                      **Seconded: Clr Rhodes**

That Council:

1. Notes the advice of the Liverpool Local Planning Panel;
2. Endorses the Principal Planning Proposal to establish a new Liverpool Local Environmental Plan;
3. Forwards the Principal Planning Proposal to the Department of Planning, Housing and Infrastructure, pursuant to Section 3.34 of the *Environmental Planning and Assessment Act 1979*, seeking a Gateway Determination;
4. Subject to Gateway determination, undertakes public exhibition and community consultation in accordance with the conditions of the Gateway determination, the Liverpool Community Participation Plan 2022, *Local Government Act 1993* and the LEP Review Community Engagement Strategy;
5. Receives a further Report on the outcomes of public exhibition period;
6. Delegates to the CEO (or delegate) to amend the Principal Planning Proposal and attachments for any typographical and other minor errors / amendments if required;
7. Makes the following changes/amendments to the proposed Principal Planning Proposal before issuing to the Department of Planning, Housing and Infrastructure;
  - a. Council extend northern boundary to Memorial Avenue and southern boundary to Charles Street of Amendment 52 boundaries and further investigates additional sites within the city centre that are capable of developing within the controls set out in Amendment 52 of the Liverpool LEP 2008, including but not limited to larger sites that do not require amalgamation;

## 10

- b. Council reject the rezoning of 300-324 Hume Highway, Liverpool and keep it zoned infrastructure and strongly encourage TfNSW to continue with the upgrade;
  - c. 27 and 29 Grove Street, Casula, notes TfNSW's communication that it is surplus land and keep the zone as is;
  - d. 39 Grove Street, Casula to be rezoned R2 as per the recommendation;
8. Investigates options to encourage basements in the R2 and R3 zone, including basement parking up to the footprint of the house be excluded from the calculation of Floor Space Ratio (FSR) as part of a comprehensive review of the Liverpool Development Control Plan 2008, and any necessary changes to the LEP;
  9. Investigate possible gateway sites (entrances to the LGA) to encourage key site development to be welcoming (including appearance uplift, signage, gardens, entrance uplift and density controls), including but not limited to the following locations:
    - o Elizabeth Drive from Flowerdale Road to the Hume Highway,
    - o Hume Highway from Casula (Crossroads),
    - o The Hume Highway at Warwick Farm, and
    - o Newbridge Road Moorebank.
  10. Requests the Department of Planning Housing and Infrastructure finalises Landcom's Mod 5 application to support the delivery of additional housing supply in the Liverpool LGA;
  11. Supports the NSW Government's Diverse and Well Located Housing reforms and writes to the Department to be applied to the area around Edmondson Park Train Station and as part of that letter also explores application to access the \$200mil fund into improving green spaces and sporting facilities;
  12. Initiate community consultation to inform the community of the progress and proposed changes of the LEP so that they are briefed pre-gateway determination; and
  13. Urgently write to the NSW State Government informing Council's response to their housing targets and the increase dwelling capacity that this LEP will provide and encourage its timely approval through gateway as well as the other planning proposals in the system.

## 11

**RECESS**

Mayor Mannoun called a recess of meeting at 3.22pm during discussion of PLAN 05 - Draft Principal Planning Proposal to establish a new Liverpool Local Environmental Plan.

**RESUMPTION OF MEETING**

The meeting resumed in Open Session at 3.44pm with all Councillors present and continued with PLAN 05 - Draft Principal Planning Proposal to establish a new Liverpool Local Environmental Plan.

On being put to the meeting the motion was declared CARRIED.

**Vote for:** Mayor Mannoun, Cllr Ammoun, Cllr Goodman, Cllr Hadid, Cllr Harle, Cllr Macnaught and Cllr Rhodes

**Vote against:** Cllr Green, Cllr Karnib and Cllr Kaliyanda

Department of Planning, Housing and Infrastructure



Our ref: IRF25/1666 (PP-2024-1920)

Your ref: RZ-8/2022

**Ms Lina Kakish**  
**Director Planning and Design**  
**Liverpool City Council**  
**Locked Bag 7064**  
**LIVERPOOL BC NSW 1871**  
Via Email: [KakishL@liverpool.nsw.gov.au](mailto:KakishL@liverpool.nsw.gov.au)

4 August 2025

RE: PP-2024-1920 New Liverpool Local Environmental Plan – Request for Gateway Review extension

Dear Ms Kakish

Thank you for your correspondence to the Department of Planning, Housing and Infrastructure (the Department) requesting an extension to submit a Gateway review associated with PP-2024-1920, new Liverpool LEP.

The Department acknowledges the significance of the new Liverpool LEP planning proposal to Liverpool City Council (Council) and its constituents. The Department will grant an extension until **31 August 2025** for the submission of a Gateway Review application in respect of PP-2024-1920 to enable Council to consider the Gateway determination conditions.

The Department notes the planning proposal contains a substantial number of amendments, with a portion of them administrative in nature. Council is encouraged to progress the matters that will not be subject to a potential Gateway review to enable the proposal to proceed to exhibition expediently after the review has concluded.

Should you have any questions, Ms Elizabeth Kimbell, Manager, Local Planning (Central, West and South) at the Department can be contacted on 02 9860 1521 or [elizabeth.kimbell@dpie.nsw.gov.au](mailto:elizabeth.kimbell@dpie.nsw.gov.au)

Yours sincerely

A handwritten signature in blue ink, appearing to read "D Thompson".

Daniel Thompson  
**Executive Director**  
**Local Planning and Council Support**





Ref No.: 159939.2025  
Contact: Renee Morris-Scott  
Ph: 8711 7777  
Date: 30 May 2025

The Hon. Paul Scully MP  
Minister for Planning and Public Spaces  
GPO Box 5341  
SYDNEY NSW 2001

Email: [wollongong@parliament.nsw.gov.au](mailto:wollongong@parliament.nsw.gov.au)  
CC: [office.secretary@dpie.nsw.gov.au](mailto:office.secretary@dpie.nsw.gov.au)

Dear Minister Scully,

**Re: New Liverpool Local Environmental Plan (PP-2024-1920) – Gateway Determination**

I write to provide an update on work Liverpool City Council ("Council") is undertaking to prepare a new Local Environmental Plan (LEP) for Liverpool. In July 2024, I wrote to you to highlight that the new LEP had been shaped by the following Council-endorsed planning principles:

- Encourage high density residential development in the vicinity of the Liverpool City Centre and Town Centres, and along Transport Corridors;
- Facilitate appropriate transitions from R4 High Density to R3 Medium Density Residential zoned land;
- Incentivise multi-dwelling development in the R3 Medium Density Residential zone to support housing diversity;
- Protect suburban character of low-density residential areas; and
- Enable redevelopment of centres which will provide both commercial and residential uses, with high quality design encouraged.

A copy of the correspondence is provided in **Attachment 1**.

The new LEP will see latent housing capacity increase across the LGA from 31,825 new residential dwellings under the current *Liverpool Local Environmental Plan 2008* (LLEP 2008), to approximately 41,250 new residential dwellings – an increase of nearly **9,500 new homes**.

At the Ordinary Meeting of Council on 29 May 2024, Council endorsed the new LEP, which was subsequently forwarded to the Department of Planning, Housing and Infrastructure (DPHI) in August 2024 for Gateway Determination.

On 22 April 2025, Council finally received Gateway Determination from the DPHI. Unfortunately, the Gateway Determination did not support several key aspects of the new LEP Proposal – including the proposed downzoning of certain residential and commercial areas – which have been underpinned by over two years of strategically informed land use planning and community engagement.

Council is concerned that the Gateway Conditions (**Attachment 2**) as they currently stand would completely undermine the comprehensive strategic planning work completed to date, support growth in areas that are devoid of the essential infrastructure necessary for vibrant communities and multimodal accessibility, and would be unpalatable from both a community and political lens.

Furthermore, since the lodgement of the new LEP Proposal with the DPHI, the NSW Government's Low and Mid-Rise Housing Reforms have come into force, permitting Dual Occupancies within the R2 Low Density Residential zone. This is anticipated to further increase housing capacity across the Liverpool Local Government Area (LGA) well beyond what was previously estimated through the new LEP Proposal.

Like the NSW Government, Council is committed to addressing the housing crisis and views the proposed LEP amendments as an effective way to both increase housing supply across the LGA, and ensure growth is accommodated in the right locations and cognisant of the local context.

In light of these concerns, Council is considering the merits of lodging a Gateway Review with the DPHI to have the Gateway Conditions reassessed. It is understood this needs to be lodged within 42 days of the Gateway Determination.

Given the time critical nature of this matter, Council urgently requests the opportunity to meet with you and discuss how to ensure the Gateway Conditions are amended to support growth in the right locations, and protect the current urban fabric in locations where further densification would be detrimental to community cohesion and the prevailing character of these areas.

As Minister for Planning and Public Spaces, Council understands that you are open to exploring bespoke approaches to addressing the housing crisis and Council believes that our new LEP Proposal can deliver the additional housing South West Sydney needs but not everywhere all at once.

In the interim, should you have any further questions, please contact Lina Kakish, Council's Director Planning and Compliance, on 0429 841 127 or email at [kakishl@liverpool.nsw.gov.au](mailto:kakishl@liverpool.nsw.gov.au).

Yours sincerely,



**Jason Breton**  
Chief Executive Officer

#### **Attachments**

Attachment 1 – CEO Letter to Minister for Planning and Public Spaces – July 2024

Attachment 2 – New Liverpool LEP – PP-2024-1920 – Gateway Determination – April 2025



## Department of Planning, Housing and Infrastructure

# Gateway Determination

**Planning proposal (Department Ref: PP-2024-1920):** New Liverpool Local Environmental Plan

I, the Executive Director at the Department of Planning, Housing and Infrastructure, as delegate of the Minister for Planning and Public Spaces, have determined under section 3.34(2) of the *Environmental Planning and Assessment Act 1979* (the Act) that an amendment to the Liverpool Local Environmental Plan 2008 to prepare a new Liverpool Local Environmental Plan should proceed subject to the following :

The Council as planning proposal authority is authorised to exercise the functions of the local plan-making authority under section 3.36(2) of the Act subject to the following:

- (a) the planning proposal authority has satisfied all the conditions of the gateway determination;
- (b) the planning proposal is consistent with applicable directions of the Minister under section 9.1 of the Act or the Secretary has agreed that any inconsistencies are justified; and
- (c) there are no outstanding written objections from public authorities.

The LEP should be completed on or before 27 August 2026.

## Gateway Conditions

1. Prior to exhibition, the planning proposal including mapping and supporting documentation is to be amended and forwarded to the Minister under s 3.34(6) of the Act as below-
  - a. Remove relevant references and mapping for-
    - i. Rezoning of R3 medium density residential to R2 Low Density Residential for land at Moorebank, Carnes Hill Centre, Wattle Grove, Prestons and Cecil Hills
    - ii. Rezoning of R4 High Density land identified as smaller scale local centre, faced interface issues and are located out of a centre area.
    - iii. All commercial land amendments which seek to reduce height and, as a consequence, floor space ratio.
    - iv. Endeavour Energy Sites rezoned under PP-2024-1481
    - v. 24 Willowie Way, Pleasure Point
  - b. Update description and/or mapping-
    - i. Include a note that the draft proposed clauses will be subject to legal drafting and may alter under this process.

- ii. Address inconsistency with Ministerial Direction 4.4 Remediation of Contaminated Land by confirming that the residential zoned sites proposed to have density increase were not subject to land uses or activities which may cause contamination
- iii. Update discussion for new provisions-
  - Public Art Installation
  - Urban Heat
  - Waste as Essential Service
- iv. Remove all references to Build-to-rent as a land use under the Land use table
- v. Ensure that the indicated number of Council owned land parcels to be rezoned to recreation zone is consistent
- vi. Include amendments requested by Transport for New South Wales (TfNSW) for
  - 300-304 and 318-324 Hume Highway Liverpool and 310-316 Hume Highway, Liverpool
  - Gimes Park - 27, 29, and 37 Grove Street Casula, and Lot 100 DP880218

In this regard, include TfNSW's request as part of the public exhibition package.
- vii. Amend description rectifying discrepancy in zoning reference for proposed RE2 Private Recreation zoned land at Moorebank area (table 84 of the mapping report)
- viii. Include mapping of all privately owned land proposed for acquisition
- ix. Include mapping for Middleton Grange and Edmonson Park under clause 7.11 amendment
- x. Include mapping for all new land mapped under clause 7.25 amendment
- xi. Confirm and provide further details (if relevant) on associated development standards proposed to be amended for Moorebank Voluntary Acquisition Scheme
- xii. Relocate items under table 32 of the mapping report to a relevant section and provide proposed mapping for each item at
  - Leacocks Ln, Casula
  - 73 Woodlands Rd, Liverpool
  - Bernera Road, Prestons

2. Public exhibition is required under section 3.34(2)(c) and clause 4 of Schedule 1 to the Act as follows:
  - (a) the planning proposal is categorised as principal as described in the *Local Environmental Plan Making Guideline* (Department of Planning and Environment, August 2023) and must be made publicly available for a minimum of 30 working days; and
  - (b) the planning proposal authority must comply with the notice requirements for public exhibition of planning proposals and the specifications for material that must be made publicly available along with planning proposals as identified in *Local Environmental Plan Making Guideline* (Department of Planning and Environment, August 2023).
  - (c) Council is to write to all affected landowners providing notice of the proposal and public exhibition for any proposed amendments associated with:
    - a. Transport for NSW land at Gimes Park
    - b. Privately owned land identified for acquisition.
3. Consultation is required with the following public authorities and government agencies under section 3.34(2)(d) of the Act and/or to comply with the requirements of applicable directions of the Minister under section 9 of the Act:
  - Department of Climate Change, Energy, the Environment and Water – Environment and Heritage
  - Department of Climate Change, Energy, the Environment and Water – Water
  - Transport for NSW
  - Sydney Water
  - WaterNSW
  - Department of Planning, Housing and Industry- Western Sydney Aerotropolis
  - Western Sydney International Airport
  - Civil Aviation Safety Authority (CASA)
  - NSW Health
  - Adjoining Councils

Each public authority is to be provided with a copy of the planning proposal and any relevant supporting material via the NSW Planning Portal and given at least 40 working days to comment on the proposal.
4. A public hearing is not required to be held into the matter by any person or body under section 3.34(2)(e) of the Act. This does not discharge Council from any obligation it may otherwise have to conduct a public hearing (for example, in response to a submission or if reclassifying land).
5. As part of the post exhibition package submitted to the Department for the LEP finalisation, Council is to include –
  - a. a draft DCP for Medium Density development on corner lots
  - b. discussion on the consultation outcome for the TfNSW requested land rezoning at Casula

Dated 22 April 2025

PP-2024-1920(IRF24/2737)



**Daniel Thompson**  
**A/Executive Director**  
**Local Planning and Council Support**  
**Department of Planning, Housing and**  
**Infrastructure**

**Delegate of the Minister for Planning and**  
**Public Spaces**





Ref No.: 190672.2024  
Contact: Renee Morris-Scott  
Ph: 8711 7777  
Date: 11 July 2024

The Hon. Paul Scully MP  
Minister for Planning and Public Spaces  
GPO Box 5341  
SYDNEY NSW 2001

[wollongong@parliament.nsw.gov.au](mailto:wollongong@parliament.nsw.gov.au)

Dear Minister Scully,

**Re: New Liverpool Local Environmental Plan – Gateway Determination**

I write to provide an update on work Liverpool City Council ("Council") is undertaking to prepare a new Local Environmental Plan for Liverpool. Since meeting with Council's former CEO, the Hon. John Ajaka, and Director Planning and Compliance, Lina Kakish, on 29 February 2024, Council has been finalising the Principal Planning Proposal to establish a new Liverpool Local Environmental Plan (LEP).

The new LEP has been prepared in accordance with the *Local Environmental Plan Making Guideline* from the Department of Planning, Infrastructure and Housing (DPHI), and shaped by the following Council-endorsed planning principles:

- Encourage high density residential development in the vicinity of the Liverpool City Centre and Town Centres, and along Transport Corridors;
- Facilitate appropriate transitions from R4 High Density to R3 Medium Density Residential zoned land;
- Incentivise multi-dwelling development in the R3 Medium Density Residential zone to support housing diversity;
- Protect suburban character of low-density residential areas; and
- Enable redevelopment of centres which will provide both commercial and residential uses, with high quality design encouraged.

The new LEP will see latent housing capacity increase across the LGA from 31,825 new residential dwellings under the current *Liverpool Local Environmental Plan 2008* (LLEP 2008), to approximately 41,250 new residential dwellings – an increase of nearly **9,500 new homes**.

At the Ordinary Meeting of Council on 29 May 2024, Council both endorsed the new LEP, and the forwarding of the new LEP to the DPHI for Gateway determination. A copy of the Council Resolution is provided in **Attachment 1**.

Council staff are now in the process of finalising the Principal Planning Proposal and will forward to the DPHI in the coming months seeking a Gateway determination. Council will keep you

updated on progress moving forward and would welcome your support in seeing the new LEP gain Gateway determination.

Council views the proposed LEP amendments as an effective way to both increase housing supply across the LGA, and ensure growth is accommodated in the right locations and cognisant of the local context. Furthermore, the proposed LEP amendments will contribute to the NSW Government's commitment under the National Housing Accord to deliver 377,000 new well-located homes across the state by 2029 – including a target of 16,700 new homes for the Liverpool LGA over the next five years.

Although Council welcomes growth and looks forward to collaborating with the DPHI on achieving this ambitious target, we will need significant support from the NSW Government to ensure our growing communities are complemented with the key services and infrastructure – roads, schools, medical facilities, open space, public transport, water and wastewater, etc. – needed to make them sustainable, vibrant and safe. Our growth precincts in particular – Austral and Leppington – are also severely impacted by land fragmentation, making housing and infrastructure delivery even more challenging.

I would welcome the opportunity to meet and discuss how both Council and the NSW Government can work together to ensure new housing across the Liverpool LGA is concurrently complemented with key services and infrastructure, and the challenges of land fragmentation are addressed holistically.

Council also has several Planning Proposals in the pipeline which will further unlock land for housing across the LGA including Leppington Town Centre, Moorebank East, and Moore Point. We specifically welcome your support to enlist the DPHI to take a leading role in coordinating relevant NSW Government Agencies to ensure additional and necessary services and infrastructure to support these proposals is secured.

Finally, Council requests Ministerial intervention to unlock significant housing supply in the Edmondson Park Town Centre Precinct. Specifically, Modification 5 (MOD 5) to the original Part 3A Concept Approval for the Town Centre site remains undetermined because of outstanding Voluntary Planning Agreement (VPA) negotiations that have been stalled for several years.

The VPA has long been an outstanding issue between Council and Landcom despite various attempts for resolution, including the most recent attempt by the former Planning Delivery Unit (PDU) of the DPHI last year to facilitate a way forward.

Over the years, Council has allocated considerable time and resources to ensure the VPA negotiations deliver the services and infrastructure our growing community desperately needs without Council being left short-changed. These negotiations have been made more difficult with the approval of modifications that has seen considerable uplift in the quantum of housing across the Precinct over the project lifecycle – originally **1,352 homes** within the Town Centre, now **5,084 homes** – with little regard for the need to also uplift Precinct services and infrastructure to reflect the larger population at the same time.

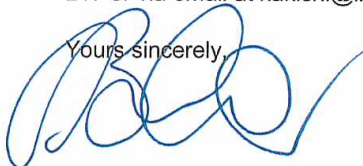
Council has recently raised similar concerns about the issue with the DPHI Secretary, Kiersten Fishburn. A copy of the correspondence is provided in **Attachment 2**.

We believe that there are still options available that would deliver a fair and reasonable outcome for all parties concerned, and avoids both Council and the community carrying a significant financial burden to deliver the services and infrastructure our growing community desperately needs.

As you can appreciate, this is of considerable concern to Council – and by extension our current and future rate payers – and again I would welcome the opportunity to meet and discuss this matter further.

In the interim, should you require any further information about the issues raised in this correspondence, please contact Lina Kakish, Director Planning and Compliance, on 0429 841 217 or via email at kakishl@liverpool.nsw.gov.au.

Yours sincerely,



**Jason Breton**  
A/Chief Executive Officer

**Attachments**

Attachment 1	Resolution of Council (PLAN 05) – 29 May 2024
Attachment 2	Letter to DPHI Secretary – Voluntary Planning Agreement for Edmondson Park – 17 June 2024



9

Clr Kaliyanda left the Chambers at 2:58pm.  
 Clr Kaliyanda returned to the Chambers 3.02pm  
 Clr Hadid left the Chambers at 3.07pm.  
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**ITEM NO:** PLAN 05  
**FILE NO:** 152161.2024  
**SUBJECT:** Draft Principal Planning Proposal to establish a new Liverpool Local  
 Environmental Plan

**COUNCIL DECISION**

**Motion:** **Moved: Clr Macnaught** **Seconded: Clr Rhodes**

That Council:

1. Notes the advice of the Liverpool Local Planning Panel;
2. Endorses the Principal Planning Proposal to establish a new Liverpool Local Environmental Plan;
3. Forwards the Principal Planning Proposal to the Department of Planning, Housing and Infrastructure, pursuant to Section 3.34 of the *Environmental Planning and Assessment Act 1979*, seeking a Gateway Determination;
4. Subject to Gateway determination, undertakes public exhibition and community consultation in accordance with the conditions of the Gateway determination, the Liverpool Community Participation Plan 2022, *Local Government Act 1993* and the LEP Review Community Engagement Strategy;
5. Receives a further Report on the outcomes of public exhibition period;
6. Delegates to the CEO (or delegate) to amend the Principal Planning Proposal and attachments for any typographical and other minor errors / amendments if required;
7. Makes the following changes/amendments to the proposed Principal Planning Proposal before issuing to the Department of Planning, Housing and Infrastructure;
  - a. Council extend northern boundary to Memorial Avenue and southern boundary to Charles Street of Amendment 52 boundaries and further investigates additional sites within the city centre that are capable of developing within the controls set out in Amendment 52 of the Liverpool LEP 2008, including but not limited to larger sites that do not require amalgamation;

Minutes of the Ordinary Council Meeting held on Wednesday, 29 May 2024 and confirmed on Wednesday, 26 June 2024

.....  
 Chairperson

## 10

- b. Council reject the rezoning of 300-324 Hume Highway, Liverpool and keep it zoned infrastructure and strongly encourage TfNSW to continue with the upgrade;
  - c. 27 and 29 Grove Street, Casula, notes TfNSW's communication that it is surplus land and keep the zone as is;
  - d. 39 Grove Street, Casula to be rezoned R2 as per the recommendation;
8. Investigates options to encourage basements in the R2 and R3 zone, including basement parking up to the footprint of the house be excluded from the calculation of Floor Space Ratio (FSR) as part of a comprehensive review of the Liverpool Development Control Plan 2008, and any necessary changes to the LEP;
  9. Investigate possible gateway sites (entrances to the LGA) to encourage key site development to be welcoming (including appearance uplift, signage, gardens, entrance uplift and density controls), including but not limited to the following locations:
    - o Elizabeth Drive from Flowerdale Road to the Hume Highway,
    - o Hume Highway from Casula (Crossroads),
    - o The Hume Highway at Warwick Farm, and
    - o Newbridge Road Moorebank.
  10. Requests the Department of Planning Housing and Infrastructure finalises Landcom's Mod 5 application to support the delivery of additional housing supply in the Liverpool LGA;
  11. Supports the NSW Government's Diverse and Well Located Housing reforms and writes to the Department to be applied to the area around Edmondson Park Train Station and as part of that letter also explores application to access the \$200mil fund into improving green spaces and sporting facilities;
  12. Initiate community consultation to inform the community of the progress and proposed changes of the LEP so that they are briefed pre-gateway determination; and
  13. Urgently write to the NSW State Government informing Council's response to their housing targets and the increase dwelling capacity that this LEP will provide and encourage its timely approval through gateway as well as the other planning proposals in the system.



Ref No.: 171457.2024  
Contact: Renee Morris-Scott  
Ph: 8711 7777  
Date: 17 June 2024

Ms Kiersten Fishburn  
Secretary, Department of Planning, Housing and Infrastructure  
Locked Bag 5022  
PARRAMATTA NSW 2124

Email: [office.secretary@dpie.nsw.gov.au](mailto:office.secretary@dpie.nsw.gov.au)

Dear Ms Fishburn

**Re: Voluntary Planning Agreement for Edmondson Park – DPHI Facilitation**

I wish to bring to your attention the challenges Liverpool City Council ("Council") has faced trying to reach an amicable resolution with Landcom for the Edmondson Park Voluntary Planning Agreement (VPA).

The VPA has long been an outstanding issue between Council and Landcom despite various attempts for resolution, including the most recent attempt by the former Planning Delivery Unit (PDU) of the Department of Planning, Housing and Infrastructure (DPHI) to facilitate a way forward.

Over the years, Council has allocated considerable time and resources to ensure the VPA negotiations deliver the services and infrastructure our growing community desperately needs without Council being left short-changed. These negotiations have been made more difficult with the approval of modifications that has seen considerable uplift in the quantum of housing across the Precinct over the project lifecycle – **originally 1,352 homes** within the Town Centre, **now 5,084 homes** – with little regard for the need to also uplift Precinct services and infrastructure to reflect the larger population at the same time.

Given the significant increase in dwelling yield and population need, Council had intended to complete a Contributions Plan (uncapped) for Edmondson Park Town Centre. As the majority of the yield increase was occurring within the Town Centre and noting that the Part 3a Consent required a VPA to be entered into, Council had comfort that the negotiations with the Proponent, Landcom, would be fair, reasonable, and in accordance with the DPHI Practice Notes for Voluntary Planning Agreements.

Council had envisaged that the additional demands and infrastructure needs, as well as the accurate costing of infrastructure delivery and land values would not be at the financial detriment to the existing residents of Liverpool. After all the negotiation benchmark and baseline for the Precinct had been previously established with the drafting of the UrbanGrowth NSW VPA, as well as the executed Campbelltown Edmondson Park South VPA.

As a result of the ongoing disconnect between what Council has considered fair and equitable for the VPA, and what Landcom has offered in response, in February 2023 Landcom reached out to the former Department of Planning and Environment (DPE) to aid facilitation of the VPA negotiations.



Council was opposed to the intervention at first, as it was felt that our resources would be better allocated to updating and completing a draft Contributions Plan for the Precinct. However, Council did accept the offer of assistance in good faith and entered into Terms of Reference (ToR) with both Landcom and the Department to facilitate a resolution that would be both fair and reasonable for all parties concerned.

Commencing with the first meeting of the Edmondson Park VPA Reference Group in late April 2023, the process facilitated by the former PDU provided opportunity for both Council and Landcom to put forward analysis supporting their respective positions.

During the process, Council engaged Astrolabe to complete an assessment of social infrastructure needs and demands highlighting the significant shortfall in the Precinct as a result of the dwelling uplift. Landcom concurrently engaged Savills who utilised areas of NPWS (Regional) land as open space in their calculations. It was noted that the inclusion of the Regional open space in the calculations was seen as double dipping as it was a requirement under the conservation agreement and as a 'Regional' park, was not captured in the Contribution Plan value for local infrastructure.

The DPHI then engaged the services of Urbis to review both proposals independently. Following the completion of the Independent Peer Review, Urbis determined that the \$30,000 cap per dwelling was considered appropriate despite the significant uplift in yield.

Council was considerably disappointed with this outcome and notified the DPHI in January 2024 that we would seek to quantify how the application of a 'capped' contribution amount for the Landcom proposal would impact the provision of identified infrastructure for Edmondson Park, and the associated financial impact for Council. Following the analysis, Council proposed to reconnect with the DPHI to walk through the assessment.

Council has recently completed the in-depth financial review and sought an audience with former PDU representatives to present the assessment. With the PDU being disbanded as a result of the DPHI organisational restructure, Council was informed to continue discussions regarding the VPA with the Development Assessment and Sustainability Team.

It is Council's understanding however that the remit of the Development Assessment and Sustainability Team is limited to the assessment of Modification 5, which unfortunately severely limits the expectation and outcomes firstly considered by Council when agreeing to the DPHI-led facilitation process.

Council has continued to stand by its position that the VPA should include all areas of developable land and public land within the Concept 3A, excluding Frasers ownership, and land already with dwelling development. As such, a VPA offer that is limited to the area covered by the Modification 5 assessment is not an agreeable position for Council.

Furthermore, Council is disappointed that after entering into the facilitation process in good faith, 12 months has now past and we are still no closer to reaching a fair and reasonable VPA outcome with Landcom.

With the time, resources and costs allocated to the facilitation process over the past 12 months, Council could have better used this effort to proceed with the aforementioned Contributions Plan for the Precinct which would have ensured each Proponent, including Landcom, contributes equitably towards the material public benefit for Edmondson Park.

As a way forward, Council has completed a preliminary revision to the land and works schedules (outstanding items only) and calculations based on future dwellings (inclusive uplift) within the Precinct. This analysis has identified a realistic contributions rate of approximately \$80,000 per dwelling for the Precinct – considerably more than the \$30,000 per dwelling cap identified through the DPHI-commissioned Independent Peer Review completed in December 2023.

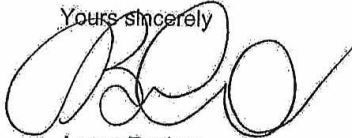
Should the DPHI proceed with the \$30,000 per dwelling cap for the Edmondson Park VPA, this will create a **debt** of approximately **\$160M** which will require funding from Council's General Revenue budget.

As you can appreciate, this is of considerable concern to Council – and by extension our current and future rate payers – and we would welcome the opportunity to meet and discuss this matter further.

We believe that there are still options available that would deliver a fair and reasonable for all parties concerned, and avoids both Council and the community carrying a significant financial burden to deliver the services and infrastructure our growing community desperately needs.

In the interim, should you require any further information on this matter, please do not hesitate to contact Lina Kakish, Director Planning and Compliance, on 0429 841 127 or via email at [kakishl@liverpool.nsw.gov.au](mailto:kakishl@liverpool.nsw.gov.au).

Yours sincerely



**Jason Breton**  
A/Chief Executive Officer

## Department of Planning, Housing and Infrastructure

Ref: MDPE25/1122  
Your Ref: 159939.2025

Mr Jason Breton  
CEO  
Liverpool City Council  
Locked Bag 7064  
Liverpool BC NSW 1871  
[lcc@liverpool.nsw.gov.au](mailto:lcc@liverpool.nsw.gov.au)

10 July 2025

Dear Mr Breton

Thank you for your correspondence on behalf of Liverpool City Council to the Hon Paul Scully MP, Minister for Planning and Public Spaces, about the Gateway conditions for the new Liverpool Local Environmental Plan (LEP). The Minister asked me to respond on his behalf.

I acknowledge your concerns about the Gateway conditions and request for the Department of Planning, Housing and Infrastructure to amend them in line with Council's planning proposal.

I note the Gateway Determination did not support those aspects of the proposal that sought to rezone several areas to reduce housing density and the maximum height of buildings in locations such as Chipping Norton, Wattle Grove and Casula.

While I appreciate Council is disappointed with this outcome, the Department does not propose to amend the Gateway conditions. The Department determined Council had not demonstrated strategic merit for reducing housing capacity under the proposal as part of the assessment.

As you can appreciate, the Department cannot support any reduction in housing capacity in the context of the current housing challenges and the NSW Government's responsibility to support housing supply in line with the National Housing Accord.

Should you have any questions, Tina Chappell, Director, Local Planning (Central/West/South), at the Department can be contacted on [tina.chappell@dpie.nsw.gov.au](mailto:tina.chappell@dpie.nsw.gov.au).

Yours sincerely

A handwritten signature in grey ink, appearing to read "Monica Gibson".

Monica Gibson  
Deputy Secretary  
Planning, Land Use Strategy Housing and Infrastructure



## **GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY**

Adopted 28 February 2024

TRIM: 2016/2682, 410735.2023



**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY****1. LEGISLATIVE REQUIREMENTS**

Local Government Act 1993, Section 356

**2. OBJECTIVE**

Council is committed to building strong and resilient communities within the Liverpool Local Government Area (LGA) and to increase social wellbeing for all residents. One way of achieving these goals is to provide financial assistance in the form of grants, donations, and sponsorships to individuals and groups to develop leadership skills, increase participation in community life and address identified social issues. Council seeks to support programs that can build or enhance the reputation and brand of Liverpool City in accordance with Council's Community Strategic Plan.

**3. DEFINITIONS**

<b>Acquittal</b>	Reporting on the activities of a project as set out in the funding agreement. This could take the form of providing financial reports, written reports, evidence of activity performance and where funding was spent
<b>Auspice</b>	An agreement where an incorporated organisation agrees to apply for funding or resources on behalf of an applicant that is not incorporated. If the application is successful, the auspicing organisation then administers the resources on behalf of the applicant, and is legally responsible for ensuring that the terms of the agreement are met
<b>Charity</b>	Listed on the Australian Charities and Not-for-profit Commission (ACNC) website as a registered charity
<b>Community Capacity Building</b>	Involves the provision of community activities that contribute to people developing their own capacity and resilience to maintain and build on their own resources and to manage future challenges
<b>Donation</b>	<u>Cash or in-kind contribution given to a registered organisation to deliver programs that will benefit the broader community.</u>
<b>Incorporated Association</b>	A legal entity (organisation) that provides legal protection to its members in legal transactions. Council verifies this using the ABN register and ASIC databases.
<b>In-kind</b>	<u>a non-cash donation of goods, services, or resources provided to a registered organisation to support the delivery of programs that benefit the broader community.</u>

**4. GRANTS OVERVIEW**

Council seeks to enhance the use of public funds through effective grant processes. Clear grant program objectives are linked to the organisation's strategic goals, outlined in Council's Community Strategic Plan. Council's grant programs provide a coordinated and integrated approach to growing Liverpool socially, culturally, economically, and environmentally. Grants may be provided to individuals who reside in the LGA, or to community-based groups, organisations and services that operate within the Liverpool LGA and/or for the benefit of Liverpool residents. Council administers nine programs for the allocation of grants:

1. Kick-Starter Grants
2. Small Grants
3. Liverpool Young Achievers Awards
4. Community Grants
5. Sustainable Environment Grants

## GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY

- 6. Matching Grants
- 7. Community Sponsorship
- 7.8. Donations

### 4.1 Strategic Outcomes

- **Community Strategic Plan.** Grant programs align with Council's Community Strategic Plan, and other social, economic, and environmental policies and plans.
- **Partnerships and collaboration.** Develop and maintain partnerships between Council and the community to achieve Council's strategic directions.
- **Capacity building.** Support community groups and organisations to function positively, develop skills and increase participation.
- **Social inclusion.** Liverpool is a diverse community and the grant programs facilitate provision of financial support to community groups in need.
- **Leveraging value.** Leverage community expertise, capacity, networks and resources to provide the best suite of grant programs.
- **Good governance.** Demonstrate integrity, professionalism and transparency in decision making and have strong governance structures in place to support this.
- **Reflection and learning.** Commitment to continuous improvement, Council will ensure there are evaluation mechanisms in place and opportunities for feedback on grant processes.

## 5. GENERAL CONDITIONS

### 5.1 General Eligibility

To be eligible for funding an applicant must:

- a) Acquit previous Council grants, donations or sponsorship and have no outstanding debts to Council;
- b) Be a resident of the LGA, or an organisation located in the LGA and/or principally providing services to the residents of Liverpool;
- c) Include all required supporting documentation with an application; and
- d) Meet all eligibility criteria specified for a specific grant program.

### 5.2 Applications that are ineligible for funding include:

- a) Projects that have already commenced or have been completed, except under circumstances where Council is in agreement with an organisation to deliver a community event or program as outlined in 6.2.10;
- b) Projects that directly contravene existing Council policies;
- c) Projects that duplicate existing Council services or programs or identical projects previously funded by Council;
- d) Projects that do not meet the identified priority needs of Liverpool in Council's Community Strategic Plan;
- e) Applications from government departments, political parties, or commercial/profit-making/private organisations (excluding Sponsorship which accepts applications from private organisations);
- f) Applications from charities for general donations;
- g) Application for funding to cover shortfalls from other government departments;
- h) Applications for general fundraising activities;



**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY**

- i) Requests for funding general operational expenditure – which includes but is not limited to administration, insurance, office equipment, car parking, transport costs/petrol, or IT costs/equipment;
- j) Requests for funding employee salaries/wages or any direct employment costs;
- k) Projects that will rely on recurrent funding from Council; and
- l) Projects that charge people for participation, including charges to participants through an individual's NDIS funding plan.

**5.3 Further Conditions****5.3.1 Council will not:**

- a) Provide in-house design, printing, or distribution services;
- b) Provide cleansing and waste services for events;
- c) Support political activities or activities that could be perceived as benefiting a political party or political campaign;
- d) Support religious activities or projects exclusive to religious based groups that could be perceived as divisive within the community; or
- e) Support activities that deliberately exclude any individuals or groups from participating or attending.

- 5.3.2 For specific eligibility requirements and exclusions for each program, refer to Section 7 of this policy.

**5.4 Ethics Framework**

Council will not support any activities or entities that:

- a) Pollute land, air or water, or destroy or waste non-recurring resources;
- b) Market or promote products/services in a misleading or deceitful manner;
- c) Produce, promote, or distribute products/services likely to be harmful to the community;
- d) Acquire land or commodities primarily for speculative gain;
- e) Create or encourage militarism or engage in the manufacture of armaments;
- f) Entice people into financial over-commitment;
- g) Exploit people through the payment of below award wages or poor working conditions;
- h) Discriminate by way of race, religion, or sex in employment, marketing, or advertising; or
- i) Contribute to the inhibition of human rights generally.

**5.5 Conflicts of Interest**

- 5.5.1 Council staff assessing applications should identify and manage any potential conflicts of interest in accordance with Council's Code of Conduct and Ethical Governance: Conflicts of Interest Policy.

- 5.5.2 Council staff and Councillors must ensure that any affiliation between them and the applicant is appropriately managed when assessing applications for funding.

**6. GRANTS MANAGEMENT PROCESS****6.1 Applications**

All applicants must register with Council's online grants management system before applying. Applications must be submitted using the approved online application form on

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY**

Council's online grants management system. Council will not accept any hard copy or emailed submissions, or any submissions after any applicable closing date or time.

**6.2 Assessment and Recommendations**

- 6.2.1 All applications received by Council will be assessed by designated Council staff.
- 6.2.2 Recommendations for funding of \$1,000 or less may be approved by the CEO or their delegate, provided the funding is in accordance with sections 356(3), 377(1A), and 378 of the Local Government Act 1993. Council will be notified of funded projects by Council report.
- 6.2.3 Recommendations for funding over \$1,000 will be made to Council for endorsement in accordance with Section 356 of the Local Government Act 1993.
- 6.2.4 For grant programs that are open for applications all year, recommendations will be made to the next available Council Meeting. For grant programs with specific funding rounds, recommendations will be made within three months of the closing date.
- 6.2.5 Unsuccessful applicants are encouraged to seek feedback from relevant Council staff on their application. Programs are highly competitive and even though an application may meet the program criteria it may not be competitive against other applications.
- 6.2.6 Council uses the Australian Business Register (ABN) as its sole source of truth to confirm an applicant's operating status as an incorporated not-for-profit or charitable organisation <http://www.abr.business.gov.au/>.
- 6.2.7 Council recognises the importance of financial and in-kind contributions. Applicants that demonstrate a commitment to the project through either financial or in-kind support are considered favourably.
- 6.2.8 For all applications, council will consider the criteria of: sustainability, value for money, appropriate project and evaluation process, evidence of a need for the project, the number of individuals participating in or benefiting from, and that the organisation has the capacity to deliver the project.
- 6.2.9 Under exceptional circumstances, an organisation that is partnering with Council may receive funding up to one (1) month after the delivery of an event or program, provided that the application for funding has been commenced prior to the delivery of the event.

**6.3 Approval**

- 6.3.1 The elected Council has authority to approve grants, donations, and sponsorship. In some circumstances, specific delegation for this purpose is given to the CEO.
- 6.3.2 Approval of a grant, donation or sponsorship does not imply that Council has given any other consent. Applicants should note that events or any capital works require approvals and consents from Council, NSW Police, and other state government agencies.

**6.4 Funding Agreements**

- 6.4.1 All successful applicants are required to enter into a funding agreement before funds are released and before a project can commence.

## **GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY**

- 6.4.2 Council's support must be acknowledged on all promotional material. The Council logo should be used with the text "proudly supported by Liverpool City Council". All promotional material must be approved by Council prior to publication. Council also reserves the right to receive the following: joint media release opportunities, opportunity for Mayor to speak at the event or occasion, space at the event (table/stall), and tickets to attend the event or occasion.
- 6.4.3 In exceptional circumstances as outlined in 6.2.10, any organisation that receives grant funding in retrospect/after the delivery of the event or program, must communicate with Council how it plans to promote Council's endorsement/partnership.

### **6.5 Reporting**

All grant recipients are required to acquit their project as detailed in their funding agreement. Reports are to be submitted using the approved online grants management system. Reports provide feedback on the success of the project in terms of the agreed outputs and outcomes, relevant data, and any lessons learnt. Funding recipients are required to submit detailed financial reports and may be requested to provide further documentation and evidence of expenditure. Council may audit recipients at any time. Previously funded applicants must receive an acknowledgement of a successful acquittal prior to applying for further funding. No further funding will be granted to any organisation who has failed to submit an acquittal report for previous funding from Council.

### **6.6 Minor changes to this policy**

Council authorises the CEO to make minor changes to this policy to reflect changes in legislation, expiry of or changes to grant programs, and changes in Council structure.

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY****7. FUNDING PROGRAMS****7.1 KICK-STARTER GRANTS | UP TO \$500 | OPEN ALL YEAR**

This program supports individuals or unincorporated community groups to establish a social enterprise aimed at addressing priorities in Council's Community Strategic Plan or a project which promotes social inclusion and increased community participation. Applications can be made for funding of up to \$500 per financial year. Repeated applications of the same project in subsequent years will not be accepted.

**7.1.1 Project outcomes must meet at least one of the below priorities:**

- a) Improve connections and social networks within the community;
- b) Increase participation in community activities, including by those experiencing social disadvantage;
- c) Facilitate access to education, training, or employment opportunities;
- d) Improve collaboration and coordination of community support and services; and/or
- e) Improve social and physical wellbeing through prevention and early intervention approaches.

**7.1.2 Program timeframe**

Applications can be made all year. Grants must be spent within 12 months of receiving them.

**7.1.3 Eligibility**

To be eligible for funding applicants must:

- a) Be an individual resident or unincorporated community group based within the Liverpool LGA;
- b) Be 100% volunteer run or operate as a not-for-profit; and
- c) Work with Council's Community Development Worker (Funding and Support) during the project or initiative.

For more information on eligibility and exclusions refer to Section 5: General Eligibility and Exclusions.

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY****7.2 SMALL GRANTS | UP TO \$1,000 | OPEN ALL YEAR**

This program supports a range of small-scale community initiatives.

7.2.1 Initiatives and projects can contribute to one or more of the following outcomes:

- a) Develop trial community capacity building programs or facilitate small-scale community awareness events;
- b) Increase engagement of individuals in academic, cultural, and environmental fields;
- c) Improve relative equality, resilience, and capacity of Liverpool's diverse communities; and/or;
- d) Enhance positive social, cultural, or sustainability outcomes for local communities related to Council's strategic priorities.

7.2.2 Available funding

Applications can be made for funding of up to \$1,000 per project. Repeated applications of the same project or initiative in subsequent years will not be accepted.

7.2.3 Program timeframe

Applications can be made all year. Grants must be spent within 12 months of receiving them.

7.2.4 Eligibility

To be eligible for funding applicants must:

- a) Be incorporated or auspiced by an incorporated organisation;
- b) Be a non-profit community service organisation or group providing programs to the residents of Liverpool; and
- c) Supply a copy of their most recent financial statements.

For more information on eligibility and exclusions refer to Section 5: General Eligibility and Exclusions.

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY****7.3 LIVERPOOL YOUNG ACHIEVER AWARDS | OPEN ALL YEAR**

The Liverpool Young Achiever Awards are prizes to students who have excelled in citizenship, academic studies, artistic endeavors, or sporting proficiency.

**7.3.1 Available funding**

Under each applicable category there will be two prizes as follows:

<b><u>Citizenship:</u></b>	<b><u>Artistic Endeavours:</u></b>
1x \$1,000 for a high school student	1x \$1,000 for a high school student
1x \$500 for a primary school student	1x \$500 for a primary school student
<b><u>Academic Studies:</u></b>	<b><u>Sporting Proficiency:</u></b>
1x \$1,000 for a high school student	1x \$1,000 for a high school student
1x \$500 for a primary school student	1x \$500 for a primary school student

**7.3.2 Highly Commended**

All eligible nominees who are not selected for the major prize will be awarded a \$200 student donation.

**7.3.3 Program timeframe**

Applications will be accepted from the beginning of school Term 2 until the end of Term 3. A presentation ceremony will be held during Term 4.

**7.3.4 Eligibility**

To be eligible for this award applicants must:

- Be a high school or primary school based in the Liverpool LGA;
- Be nominating a student attending either a high school or primary school based in the Liverpool LGA; and
- Supply a letter of support from the principal of the applying school for the nominated student.

**7.3.5**

Each high school and primary school are only eligible to submit one student nomination per year. For more information on eligibility and exclusions refer to Section 5: General Eligibility and Exclusions.



## GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY

### 7.4 COMMUNITY HEALTH, EDUCATION & ARTS GRANT | UP TO \$10,000 | OPEN ALL YEAR

<b>Partnership and Collaboration</b>	<ul style="list-style-type: none"> <li>a) Improve connections and build social networks within the community;</li> <li>b) Improve collaboration and coordination of community support and services; and</li> <li>c) Strengthen governance and accountability in community organisations.</li> </ul>
<b>Community Health, Wellbeing, and Inclusion</b>	<ul style="list-style-type: none"> <li>d) Improve social, physical, and mental wellbeing through prevention and early intervention health and safety programs;</li> <li>e) Increase participation of people in community health and wellbeing activities and programs, including members of the community who are experiencing social disadvantage; and</li> <li>f) Facilitate inclusion and access to facilities, services, open spaces, and activities.</li> </ul>
<b>Community Education &amp; skills Development</b>	<ul style="list-style-type: none"> <li>g) Facilitate access to education, training, and employment opportunities; and</li> <li>h) Improve opportunities for people to build confidence and develop their skills.</li> </ul>
<b>Connection to Local Heritage and Community Art Initiatives</b>	<ul style="list-style-type: none"> <li>i) Strengthen, promote, and preserve community connection to local heritage; and</li> <li>j) Facilitate creative art programs and initiatives that encourage self-expression and promote community place-making and artistic endeavors.</li> </ul>

This program provides financial assistance to community groups and organisations for projects that foster partnerships and collaboration, build capacity, promote social inclusion, and increase community participation. Funding will support projects that address one of the following categories:

#### 7.4.1 Expected program outcomes

Initiatives and projects can contribute to one or more of the following outcomes:

- a) Increased involvement and engagement by communities in social activities;
- b) Increased number of people feeling a strong sense of social wellbeing;
- c) Strengthened maintenance, management or improvement of physical and mental health and wellbeing;
- d) Improved access to information and development of new skills;
- e) Increased numbers of people undertaking educational courses and gaining sustainable employment;

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY**

- f) Reduced financial hardship and social disadvantage, including food insecurity and homelessness; and/or
- g) Increased numbers of people connecting to local heritage through publications; and/or
- h) Increased number of people connecting to local communities and experiencing sense of belonging through arts and creative programs.

**7.4.2 Available funding**

Applications can be made for funding of up to \$10,000.

**7.4.3 Program timeframe**

This program accepts applications all year. Applications must be submitted at least three months prior to the commencement of a project. In exceptional circumstances, an organisation that is partnering with Council may receive retrospect funding up to one (1) month after the delivery of an event or program. Grants must be spent within 12 months of receiving them.

**7.4.4 Program eligibility and exclusions**

To be eligible for funding through the Community Grants Program applicants must:

- a) Be incorporated or auspiced by an incorporated organisation;
- b) Be a non-profit community service organisation or group providing programs/services to the residents of Liverpool;
- c) Have public liability insurance of at least \$10 million (must be active during the period of funding); and/or
- d) Supply a copy of their most recent annual report and/or financial statements.

For more information on eligibility and exclusions refer to Section 5: General Eligibility and Conditions.

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY****7.5 SUSTAINABLE ENVIRONMENT GRANTS | UP TO \$5,000 | TWO ROUNDS PER YEAR**

The Sustainable Environment Grants program provides financial assistance to support schools and community groups to play an active role in reducing their impact on the environment. Council invites projects focused on environmental improvement, sustainability education, and the promotion of sustainable living as a way of life that provides benefit to the natural environment and local community. Projects can include:

- **Waste Minimisation** – including reuse, recycling, litter reduction, composting and worm farming, waste education projects;
- **Sustainable Water Use** – including water efficiency, stormwater harvesting and water reuse, rain gardens, water quality improvements, and sustainable water use education programs;
- **Environmental Improvement** – including protection and enhancement of natural areas, habitat creation for native fauna, and natural environment education programs; and/or
- **Sustainable Living** – including establishment of vegetable or native display gardens, bush tucker or community gardens, and the keeping of chickens or native bees.

**7.5.1 Expected program outcomes**

Projects can contribute to one or more of the following outcomes:

- a) Build the capacity of schools and community groups to promote efficient resource use and improve the quality of the local environment;
- b) Encourage community members to become involved and take initiative in improving their behaviours for a more sustainable future;
- c) Encourage schools and community groups to identify and implement innovative approaches and positive solutions that protect and enhance Liverpool's unique natural environment;
- d) Improve the health of vegetation, water quality and healthy ecosystems contributing to cleaner waterways, air, and healthier native vegetation;
- e) Raise awareness and promote sustainable living as a way of life, including actively participating in Council's environmental programs and activities; and/or
- f) Generate positive community engagement (e.g. involvement of local businesses, environmental education centres or botanic gardens).

**7.5.2 Available funding**

Applications can be made for funding of up to \$5,000 per year by a school or an incorporated community group.

**7.5.3 Program timeframe**

This grants program has two rounds per year. Grants must be spent within 12 months of receiving them.

**7.5.4 Program eligibility and exclusions**

To be eligible applicants must have not received funding under this or another program for the same project (separate and additional stages of a previous project are eligible), must operate in the Liverpool LGA and:

- a) Be a registered NSW school, not-for profit pre-school or childcare centre; or

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY**

- b) An incorporated non-profit community organisation providing programs or services to residents of Liverpool; or
- c) A community group auspiced by an incorporated organisation.

Applications will not be accepted by for profit organisations.

Funding cannot be used for overall project administration, capital works for major infrastructure or construction of buildings, or work being completed on land not owned by the applicant without evidence of approval from the landowner.

For more information on eligibility and exclusions refer to Section 5: General Eligibility and Conditions.

## GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY

### 7.6 MATCHING GRANTS | UP TO \$15,000 | OPEN ALL YEAR

This program provides financial support to projects that build or strengthen communities within Liverpool. These projects should focus on supporting the development and implementation of community capacity building activities, , maintaining and conserving community assets, and providing opportunities for a broader cross section of the community to be involved in community and recreational activities.

7.6.1 Funding will support projects that address one of the following categories:

<b>Arts</b>	Contribute community art to a neighbourhood or work to increase the participation of residents within art-based programs/projects.
<b>Capacity Building</b>	Bring residents together and enhance participation in the community, including those who are experiencing social disadvantage, or provide benefits to address an identified community need.
<b>Domestic Violence (DV)</b>	Projects that increase awareness of DV, focus on prevention of DV or provide support to victims of DV in Liverpool.
<b>Youth Engagement</b>	Focus on increasing the ability of young people to obtain skills and qualifications or increase their active participation within the community.
<b>Accessibility</b>	Enhance and improve access options for the community, either through education, transport, disability access or connectivity.
<b>Environment</b>	Address environmental issues and concerns or contribute to environmental education and awareness.
<b>Infrastructure</b>	Projects that aim to upgrade, develop, or improve community infrastructure such as community centres, amenities buildings or sporting infrastructure. Note these grants cannot fund the improvement of privately owned facilities.
<b>Community Safety</b>	Address community safety and security issues. These projects can also include addressing perceptions of community safety.
<b>Public Space Activation</b>	Community activities that activate or diversify the night-time economy including pop up entertainment and night-time performances in public spaces

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY**

<b>Sport Development</b>	Contribute to the development of sporting groups or enhance participation in sporting and recreational activities.
--------------------------	--

**7.6.2** Expected program outcomes

Grants from this program can contribute to one or more of the following outcomes:

- a) Develop social connections and partnerships within communities, or reinforcement of those that already exist;
- b) Increased participation in community activities and organisations by improving collaboration and coordination of community support and services;
- c) Strengthened opportunities for community members and others to build personal creativity and self-expression;
- d) Increased opportunities for community members to acquire or develop new skills and/or employment;
- e) Create, renew or revitalise places and spaces within the community;
- f) Strengthened community members' feelings of safety and sense of belonging within public spaces; and/or
- g) Improved condition and accessibility of community infrastructure

**7.6.3** Available funding

The matching grants program recognises community contribution towards a project and can offer up to \$15,000 support to match this contribution. Contributions from the community can be made in cash or value-in-kind. Recognised in-kind community contributions include:

- a) Design services, professional services, trade services (such as plumbing), provision of trucks and plant, concreting and painting, donated supplies, materials, or venues;
- b) Volunteer time such as labour, set up and pack down, and meeting time to identify, plan and implement projects. The rate of volunteer time is calculated as \$25 per hour. For professional or contracted services, the rate is \$75 per hour' and/or
- c) Direct cash input to the project through donations or income generated.

The value of in-kind contributions should be verified by an independent quote, and where the value is in question, Council's assessment of the value of in-kind contributions will take precedence in the assessment of the matching grant given. The costs of Council and other approvals required by government agencies/authorities must also be considered when applying under this grants program.

**Infrastructure and Capital Works**

The matching grants program accepts applications from eligible community groups and organisations for Infrastructure upgrades and minor Capital Works towards maintaining, repairing, and improving community assets. In line with the grant assessment process, applicants must:

- a) Provide written consent from the landowner approving the capital works and/or infrastructure improvement in accordance with landowners' licence agreement;
- b) No part of funds can be used for improvements to privately owned facilities; and
- c) Where relevant, submit an approved Development Application (DA) with the applications.

Any in-kind contributions will need to meet Council's Work, Health, and Safety and insurance requirements as well as any relevant legislative requirements such as the Building Code of Australia and Building Sustainability Index. The value of in-kind contributions should be verified by an independent quote, and where the value is in



**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY**

question, Council's assessment of the value of in-kind contributions will take precedence in the assessment of the matching grant given. The costs of Council and other approvals required by government agencies/authorities must also be considered when applying under this grants program. Please note that Development Application costs can be included in the application.

**7.6.4 Program timeframe**

This program accepts applications all year. Applications must be submitted at least three months prior to a project commencing. Grants must be spent within 12 months of receiving them.

**7.6.5 Program eligibility and conditions**

To be eligible for the Matching Grants program applicants must:

- a) Be incorporated or auspiced by an incorporated organisation;
- b) A non-profit community service organisation or group providing programs/services to the residents of Liverpool;
- c) Have public liability insurance of at least \$20 million (must be active during the period of funding); and
- d) Supply a copy of their most recent annual report and/or financial statements.

Council reserves the right to defer consideration of a Matching Grant application where planning, leasing or ownership, statutory approvals, or appropriate development issues are raised by a project.

For more information on eligibility and exclusions refer to Section 5: General Eligibility and Exclusions.

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY****7.7 COMMUNITY SPONSORSHIP | UP TO \$10,000 | OPEN ALL YEAR**

Council may provide financial contributions of up to \$10,000 through Community Sponsorship to organisations that can support growth of the Liverpool community and enhance Council's reputation. Applications to Council for sponsorship must address at least one of the following:

**1. Economic benefit**

- a) Delivers significant economic benefit to the Liverpool LGA;
- b) Delivers benefit to tourism, hospitality, and retail sectors through the attendance of regional, national, or international delegates at events;
- c) Provides a platform for research, trade, and/or investment opportunities;
- d) Attracts national or international attention to Liverpool as a place to reside, visit, work and/or invest; and/or
- e) Creates employment opportunities within the Liverpool LGA.

**2. Community, cultural, and social benefit**

- a) Provides an innovative opportunity to meet community needs and promote Liverpool's cultural diversity and celebrate its uniqueness;
- b) Enhances Liverpool's profile and reputation as an outward looking, creative, and connected city;
- c) Creates opportunities for education and information exchange between Council, the community, and the sector;
- d) Supports the organisation and activation of a charity event with the Liverpool LGA. Sponsorship funds are not to be used for direct fundraising, including but not limited to the purchase of tickets or tables at a fundraising event; and/or
- e) Attracts a major program to Liverpool that has South West Sydney region, state, or national significance.

**3. Environmental benefit**

- a) Enhances Liverpool's reputation as a sustainable city through leadership in waste and environment management.

**7.7.1 Expected program outcomes**

Projects must contribute to one or more of the following outcomes:

- a) Provide an opportunity for measurable economic, social, environmental, or cultural benefit to Council and the Liverpool LGA;
- b) Provide opportunities for the community to participate and contribute to activities/events in the Liverpool LGA;
- c) Create a valuable strategic alliance for Council;
- d) Provide promotional/publicity opportunities across a range of media outlets; and
- e) Promote Liverpool's reputation as a great place to live, visit, work, and invest.

**7.7.2 Program timeframe**

- This program accepts applications all year;
- Applications for events must be submitted at least three months prior to an event taking place. Applications submitted with less than three months lead time will be deemed ineligible. In exceptional circumstances, an organisation that is partnering

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY**

with Council may receive retrospect funding up to one (1) month after the delivery of an event or program; and

- Activities must take place within 12 months of sponsorship funding being received.

**7.7.3 Program eligibility and conditions:**

To be eligible for the Community Sponsorship program applicants must:

- a) Be incorporated (or auspiced by an incorporated organisation) and hold a current ABN;
- b) Be a non-profit community service organisation or group providing programs/services to the residents of Liverpool;
- c) Have public liability insurance of at least \$10 million (must be current during the period of funding);
- d) Supply a copy of their most recent annual report and/or financial statements;
- e) Apply for sponsorship towards an event or activity in the Liverpool LGA that attracts a significantly high level of attendance from the community and provides direct benefits for Liverpool based organisations and/ or Liverpool residents;
- f) Ensure that attendance and participation is free for Liverpool residents; and
- g) Must be registered with the Australian Charities and Not-for-profits Commission if an application is for a local charity event.

**7.7.4 Funding will not be provided to:**

- a) Projects that do not address the identified directions of the Liverpool LGA as set out in Council's Community Strategic Plan;
- b) Charities for general donations including the purchase of tickets or fundraising tables at an event;
- c) More than one event within the Liverpool area in a two-month period that celebrates or marks a specific occasion or activity;
- d) Organisations whose activities are not aligned with the City's ethical framework;
- e) Previous recipients who have not fulfilled the conditions of a sponsorship;
- f) Organisations that are not registered in Australia;
- g) Activities or events that do not benefit the Liverpool LGA or its residents; and/or
- h) Underwrite events, programs or projects.

For more information on eligibility and exclusions refer to Section 5: General Eligibility and Exclusions.

**7.7.5 Council's current standing sponsorship resolution:**

<b>Sponsorship Activity</b>	<b>Amount</b>	<b>Council Resolution</b>
Police Officer of the Year	\$1,000	27/06/2011

- 7.7.6 Approval of sponsorship does not imply that Council has given any other consent. Applicants should note that many festivals and events require approvals and consents from Council, NSW Police, and other NSW Government agencies. For guidelines on applying to host an event in Liverpool, visit [www.liverpool.nsw.gov.au/whats-on/events/event-organisers-information-kit-guidelines](http://www.liverpool.nsw.gov.au/whats-on/events/event-organisers-information-kit-guidelines)

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY****7.8 DONATIONS**

Council may provide financial or in-kind donations to organisations on approval by Council Resolution. Nominated organisations must meet the eligibility criteria and demonstrate the delivery of community outcomes.

**7.8.1 Expected Program Outcomes**

Donation to a nominated eligible organisation must assist Council in performing its core functions set out in Chapter 5 of the Local Government Act including the provision of goods, services and facilities, and in carrying out activities appropriate to the current and future needs within the Liverpool Community and of the wider public.

Donation to a nominated eligible organisation must address one or more of the following.

- a) Demonstrate and recognise Liverpool community's generosity and willingness to support other organisations and community groups delivering programs, activities or programs that promote community capacity and social capital;
- b) Provide opportunity to assist with building community capacity and improving social well-being to marginalised or targeted communities;
- c) Demonstrate the delivery of programs, events or activities that provide immediate benefit to the Liverpool Community; and
- d) Demonstrate how the program, event, or activity delivered outside the Liverpool Local Government Area will benefit communities within the Liverpool LGA—particularly where there are significant populations with cultural or community ties to the area in which the initiative is held.

**7.8.2 Program Eligibility & Conditions**

- a) Beneficiaries must be an incorporated organisation or auspiced by an incorporated organisation, or listed as a not-for-profit or charitable organisation on the Australian Charities and Not-for-profits Commission website;
- b) Beneficiaries must provide a Certificate of Currency for Public Liability Insurances of at least \$20m; and
- c) Any donation for Foreign Aide must be made to government or aide agencies accredited by the Australian Agency for International Development (AusAID) or the Australian Council for International Development (ACFID) or an equivalent accrediting agency.

**7.8.3 Program Exclusions**

- a) Donations to individuals, unincorporated community groups or other entities not listed on the ACNC website;
- b) Donations to political parties;
- c) Donations to pay for the costs associated with the use of facilities owned by Liverpool City Council; and
- d) Donations to schools, tertiary institutions, religious organisations, and local/ state/ federal agencies.

**7.8.4 Approval Process & Funding Source**

- Donations will be approved by Council resolution in a matter consistent with the relevant Meeting Code of Practice.
- Where the resolution is proposed by a Notice of Motion (NOM), the NOM should clearly outline that details of the proposed donation and the intended recipient. Nominated organisation must be validated by a nominated Council Officer for eligibility.

**GRANTS, DONATIONS, AND COMMUNITY SPONSORSHIP POLICY**

- Resolutions to donate funding or provide financial donations should be placed on public exhibition allowing community feedback and comments. Where feedback opposing the proposed donation is received during the public exhibition process a further report will be provided to Council.
- In the event where the resolution is proposed via an Urgency Motion, Resolutions may only be passed subject to the beneficiaries' eligibility being validated by a nominated Council Officer within seven (7) days of the resolution being passed. Donations made by urgency motion will be required to be placed on public exhibition for a period of 28 days.
- Donation amounts will be determined by a Council resolution on a case-by-case basis.

**AUTHORISED BY**  
Council Resolution

**EFFECTIVE FROM**  
2021

**DEPARTMENT RESPONSIBLE**  
Community and Lifestyle (Community Development)

**REVIEW DATE**  
The policy will be reviewed every two years.

VERSION	AMENDED BY	DATE	TRIM NUMBER
1	Council Resolution	18 October 2010	158320.2014
2	Council Resolution	29 May 2013	097264.2013
3	Council Resolution	31 July 2013	150967.2014
4	Council Resolution	25 February 2014	026269.2014
5	Council Resolution	28 May 2014	126057.2014
6	Council Resolution	30 September 2015	227843.2015
7	Minor changes approved by CEO	12 July 2016	185151.2016
8	Council Resolution	26 April 2017	026648.2017
9	Council Resolution	29 May 2019	022779.2019
10	Council Resolution	28 July 2021	2016/2682
11	Council Resolution	16 November 2022	304915.2022-001
12	Council Resolution	28 June 2023	304915.2022-001
13	Council Resolution	13 December 2023	410735.2023
14	Council Resolution	28 February 2024	410735.2023-003
15	Council Resolution	27 August 2025	277933.2025

**THIS POLICY WAS DEVELOPED AFTER CONSULTATION WITH**  
Community and Culture, Governance, Legal and Procurement, and Infrastructure and Environment.

**REFERENCES**  
Australian Institute of Grants Management: Grant making Manifesto (2011)  
Liverpool City Council: Council's Community Strategic Plan  
Liverpool City Council: Code of Conduct Procedures  
Liverpool City Council: Social Justice Policy and Ethical Governance, Conflicts of Interest Policy  
Section 356 of the Local Government Act 1993



# LITTER PREVENTION STRATEGY FOR GEORGES RIVER CATCHMENT

FINAL

PREPARED BY CIVILLE  
FOR GEORGES RIVERKEEPER

29 May 2023

  
Civille





**Project name:**

Georges River Litter Prevention Strategy

**Project number:** 2208**Date:** 29 May 2023**Report contact:** Alexa McAuley, Civile**Report authors:**

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C	Final	29 May 2023	AMcA

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# CONTENTS

<b>1</b>	<b>INTRODUCTION.....</b>	<b>1</b>
<b>2</b>	<b>BACKGROUND .....</b>	<b>3</b>
2.1	A DEFINITION OF LITTER.....	3
2.2	THE LITTER JOURNEY .....	3
2.3	NSW LITTER PREVENTION FRAMEWORK .....	4
2.4	NSW GOVERNMENT LITTER TARGETS AND ACTIONS .....	5
2.5	NSW LITTER PREVENTION STRATEGY.....	5
<b>3</b>	<b>WHERE TO TACKLE LITTER .....</b>	<b>8</b>
3.1	SOURCES OF LITTER.....	8
3.2	LITTERED PLACES.....	10
3.3	LITTER HOTSPOTS .....	10
3.4	LITTER TYPES.....	15
3.5	TRANSPORT AND FATE OF LITTER IN THE ENVIRONMENT .....	15
<b>4</b>	<b>HOW TO TACKLE LITTER .....</b>	<b>18</b>
4.1	EXISTING LITTER PREVENTION.....	18
4.2	EFFECTIVE LITTER PREVENTION INITIATIVES.....	20
4.3	PAST LITTER PREVENTION PROJECTS.....	22
<b>5</b>	<b>WHY INVEST IN LITTER PREVENTION? .....</b>	<b>25</b>
5.1	LITTER HAS HARMFUL IMPACTS .....	25
5.2	LITTER CLEAN UP IS COSTLY .....	26
5.3	GPTS ARE COSTLY .....	27
5.4	EXTERNAL COSTS ARE SIGNIFICANT .....	27
5.5	THE COMMUNITY WANTS LESS LITTER .....	28
5.6	LITTER PREVENTION WORKS.....	30
5.7	FUNDING IS AVAILABLE.....	30
<b>6</b>	<b>WHO CAN PLAY A ROLE? .....</b>	<b>31</b>
6.1	STATE GOVERNMENT.....	31
6.2	GEORGES RIVERKEEPER.....	31
6.3	LOCAL GOVERNMENT .....	33
6.4	ROCS: REGIONAL ORGANISATIONS OF COUNCILS .....	33
6.5	ENVIRONMENTAL NGOS.....	33
6.6	COMMUNITY GROUPS .....	34
<b>7</b>	<b>CURRENT SITUATION .....</b>	<b>35</b>
7.1	GEORGES RIVERKEEPER.....	35
7.2	MEMBER COUNCILS.....	35
<b>8</b>	<b>VISION AND GOALS .....</b>	<b>38</b>
8.1	VISION.....	38
8.2	GOALS.....	38

8.3	OWN IT AND ACT GOALS .....	38
<b>9</b>	<b>STRATEGIC DIRECTIONS .....</b>	<b>39</b>
9.1	BUILD AWARENESS AND KNOWLEDGE OF LITTER PREVENTION .....	41
9.2	INVOLVE PARTNERS .....	45
9.3	TAKE A STRATEGIC APPROACH .....	49
<b>10</b>	<b>MONITORING AND EVALUATION .....</b>	<b>53</b>
10.1	LITTER DATA SOURCES AND MONITORING TOOLS .....	53
10.2	OPTIONS FOR MONITORING AND EVALUATION .....	54
<b>11</b>	<b>REFERENCES .....</b>	<b>55</b>



# 1 INTRODUCTION

*The Georges River Litter Prevention Strategy provides strategic directions for Georges Riverkeeper to tackle litter prevention in partnership with its members and other stakeholders in the catchment.*

Civille has been engaged by Georges Riverkeeper to prepare the Georges River Litter Prevention Strategy, a high-level strategy that participating organisations can use as a starting point to reduce littering in public places in the Georges River catchment to contribute to the state government targets of a 30% reduction in plastic litter by 2025 and 60% reduction in litter by 2030.

This Litter Prevention Strategy presents the where and how to tackle litter, a business case for litter prevention in the Georges River catchment, strategic directions for Georges Riverkeeper and its members, and options for monitoring and evaluation.

The Georges River catchment is shown in Figure 1. This also shows the council areas in the catchment. Six councils covering the majority of the catchment area (Campbelltown, Canterbury-Bankstown, Fairfield, Georges River, Liverpool and Sutherland) are all actively participating in the development of the Georges River Litter Prevention Strategy. They have provided information for this report and attended three Project Reference Group meetings in July, September, and November 2022.

The Georges River Litter Prevention Strategy has also been informed by consultation with Georges Riverkeeper staff, site visits to local litter hotspots, and review of relevant publications.

This document includes the following:

- Section 2 presents background information on litter

and litter prevention in the NSW context.

- Section 3 describes where to tackle litter, including information on where litter comes from, where it is typically found and what types of litter are most common.
- Section 4 describes how to tackle litter, including information on what is currently being done about litter, what has been tried in the past and opportunities to tackle litter more effectively.
- Section 5 makes a high-level case for investing in litter prevention.
- Section 6 examines who can play a role in litter prevention and considers the drivers for different organisations to get involved.
- Section 8 presents Georges Riverkeeper's vision and goals for litter prevention.
- Section 9 presents strategic directions for litter prevention in the catchment.
- Section 10 presents options for monitoring and evaluation.

Georges Riverkeeper intends to follow up on this strategy by completing a 'litter prevention roadmap', which will flesh out the strategic directions and monitoring and evaluation framework into a more specific action plan for the next five years.





Figure 1: Georges River catchment and council area boundaries

## 2 BACKGROUND

*In NSW, there is established legislation, guidance, policy direction and a state-wide strategic plan for litter prevention.*

### 2.1 A DEFINITION OF LITTER

Litter is refuse, debris or rubbish deposited in a place. It is defined in NSW legislation (section 144A of the Protection of the Environment Operations Act 1997) as:

- a) "any solid or liquid domestic or commercial refuse, debris or rubbish including any glass, metal, cigarette butts, paper, fabric, wood, food, abandoned vehicles, abandoned vehicle parts, construction or demolition material, garden remnants and clippings, soil, sand or rocks, deposited in or on a place, whether or not it has any value when or after being deposited in or on the place; and
- b) "any other material, substance or thing deposited in or on a place if its size, shape, nature or volume makes the place where it has been deposited disorderly or detrimentally affects the proper use of that place."

While this definition of litter is very broad, the Georges River Litter Prevention Strategy is focused on litter up to the size of a shopping bag. The strategy will not specifically address illegal dumping, which involves larger items, although litter and illegal dumping often occur together.

Note that the definition of litter above also includes fine particulate materials such as sediment, which has a range of sources in the urban environment. However, the Georges River Litter Prevention Strategy will focus on items deposited in a place by people, rather than materials which are derived from erosion,

wear of surfaces, or atmospheric deposition. While litter can be a stormwater pollutant, the strategy will not attempt to cover all types of stormwater pollutants.

### 2.2 THE LITTER JOURNEY

NSW EPA (NSW Environment Protection Authority, 2022a) describes litter's journey from production to the environment (Figure 2). This conceptualises the steps that result in litter in the environment, including:

1. **Production** of goods including their packaging
2. **Supply** of goods to retailers
3. **Sale** of goods to consumers
4. **Use** of goods, at which point waste is generated
5. **Disposal**, which may follow an appropriate path towards landfill/recycling/reuse, otherwise there is the potential for waste to become litter
6. **Littering** occurs when waste is left in a place where it can enter the environment
7. **Hotspots** are places where litter is deposited in greater quantities
8. **Litter flows** from where it is deposited into the wider environment, via wind, water, and other forces
9. **In the wider environment**, litter can persist for many years, where it may disperse widely, breaking up into smaller pieces and multiplying its impacts.



Figure 2: Litter journey (NSW Environment Protection Authority, 2022a)

## 2.3 NSW LITTER PREVENTION FRAMEWORK

Figure 2 showed how litter takes a journey from production into the environment, and litter prevention intervenes at multiple points in this journey to reduce the likelihood of litter entering the environment.

Figure 3 shows the NSW EPA's litter prevention framework. This includes five approaches to litter prevention, which target litter from the use of goods to hotspots:

1. **Rewarding responsible behaviour:** For example, the Container Deposit Scheme rewards appropriate disposal behaviour, and has resulted in a significant drop in the number of beverage containers found in the litter stream.
2. **Education and awareness:** For example, the NSW EPA's Tossler! campaign raises awareness of litter and aims to influence decisions and action around disposal. There are also many other examples of education and awareness programs run by other organisations with more a more local focus or targeted at more specific audiences.
3. **Regulation and enforcement:** The main law concerning litter is the Protection of the Environment Operations Act 1997 (POEO Act). It can be enforced via litter penalty notices, which include fines. Penalty notices can be issued by state agencies and local government. Anyone can report littering from vehicles, and the EPA can issue penalty notices based on these

public reports.

4. **Infrastructure and cleaning:** This is about providing infrastructure such as well-designed, clean, well-maintained bins, that make it easy to dispose of waste correctly. It is also about 'cleaning up' littered sites - not simply to remove litter, but to invest in public infrastructure upgrades and maintenance (e.g. pavement cleaning, new furniture, graffiti removal, public art) This signals that these places are cared for and not places to leave litter.
5. **Evaluation and monitoring:** The measurement of litter anywhere throughout its journey. NSW EPA has developed tools which are accessible to anyone to assist with evaluation and monitoring, including the Local Litter Check and Butt Litter Check. The new Key Littered Items Study measures litter in waterways and a dashboard has been created by the NSW EPA so that its partners, such as community groups and councils, can view and investigate the data. The Australian Litter Measure, which will measure litter on public land, is also currently in development.

Note that at the upstream end of the litter journey, the NSW Government is also taking action targeting production, supply and sale – this is discussed in Section 1.1 below. Also, at the downstream end of the journey, others take action targeting the flow of litter (e.g. local councils install and maintain gross pollutant traps in the stormwater system) and its dispersal in the environment (e.g. the Georges Riverkeeper and others clean up litter from the river and its foreshores. These activities are discussed in Section 4.1

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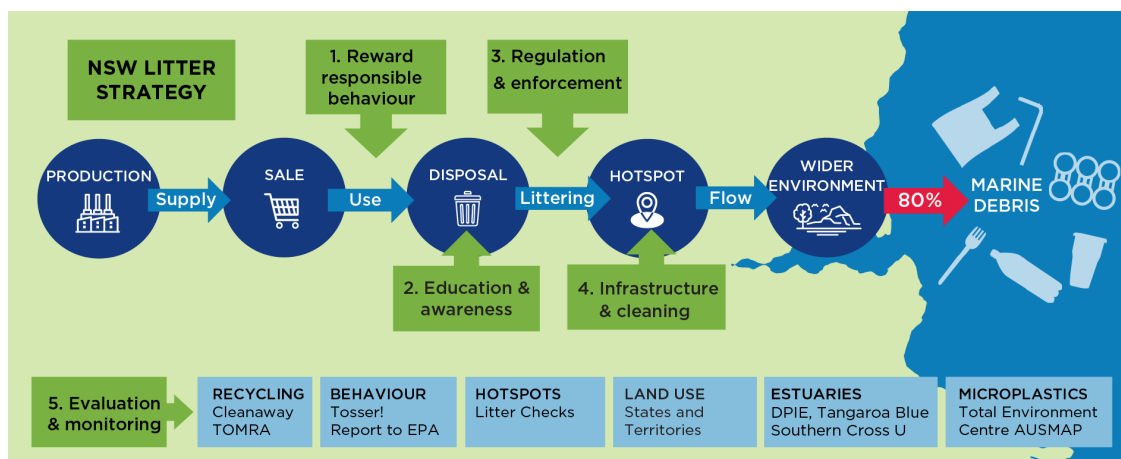


Figure 3: Five litter prevention strategies (NSW Environment Protection Authority, 2022a)

## 2.4 NSW GOVERNMENT LITTER TARGETS AND ACTIONS

The NSW State Government is taking action to stop litter at the source and support local litter prevention, as well as action focused on the marine environment and the impacts of litter there. The NSW Marine Estate Management Strategy (NSW Government, 2018) identifies litter, waste, debris and microplastics as one of the top three threats or stressors to social, cultural and economic benefits of the marine estate. It includes an initiative to improve water quality and reduce litter, including an action to implement a targeted marine litter campaign and establish a Marine Litter Working Group.

In 2015, litter reduction became a NSW Government commitment with a target set to reduce litter by 40% by 2020 (based on volume and a 2013-14 baseline). The 40% reduction target was exceeded in 2020, with a 43% reduction achieved (NSW Department of Planning, Industry and Environment, 2021a). To reach this goal, the NSW Government provided grant funding and developed tools to help people tackle litter in local places. Several projects have been funded within the Cooks River catchment.

The NSW Waste and Sustainable Materials Strategy 2041 (NSW Department of Planning, Industry and Environment, 2021a) sets new targets for litter reduction including:

- A new overall litter reduction target of 60% by 2030
- A plastic litter reduction target of 30% by 2025

The Waste and Sustainable Materials Strategy makes a number of commitments to support these targets including support for local litter prevention:

- \$38 million for litter prevention programs over the next six years. The strategy indicates that this will be used to establish partnerships “designed to support capacity building and empower industry, community organisations and stakeholders to take ownership of local litter”.
- Continued support for councils’ litter reduction and illegal dumping prevention activities with more than \$10 million in grants.
- A new litter data framework.

Actions that tackle litter at the source, including phasing out problematic plastics and tackling problem littered items, are detailed in the Plastics Action Plan 2021 (NSW Department of Planning, Industry and Environment, 2021b). This action plan:

- sets out a timetable to phase out lightweight shopping bags from June 2022 and various other single use plastics from November 2022 (including plastic straws, stirrers, cutlery, expanded polystyrene food service items, and cotton buds with plastic sticks).
- promises to investigate a new Extended Producer Responsibility scheme that will make tobacco companies take responsibility for the litter impacts of their products (to align with the Australian Government’s recently announced taskforce on cigarette butt litter).
- commits \$500,000 to help plastic manufacturers install systems to prevent nurdles (very small pellets of plastic used as raw material in manufacturing plastic products) entering our waterways and to provide guidance for councils that regulate plastics manufacturers about best-practice management of nurdles.

All the actions outlined above are summarised in Table 1. They will all help support litter prevention efforts in the Georges River catchment.

## 2.5 NSW LITTER PREVENTION STRATEGY

A new NSW litter prevention strategy has recently been released (NSW Environment Protection Authority, 2022b). It outlines seven approaches to litter prevention:

1. Source control
2. Diversion to a circular economy
3. Education, awareness and engagement
4. Regulation and enforcement
5. Infrastructure and clean-up
6. Targeted programs to stop litter dispersal
7. Monitoring, evaluation and research

These are shown in Figure 4.



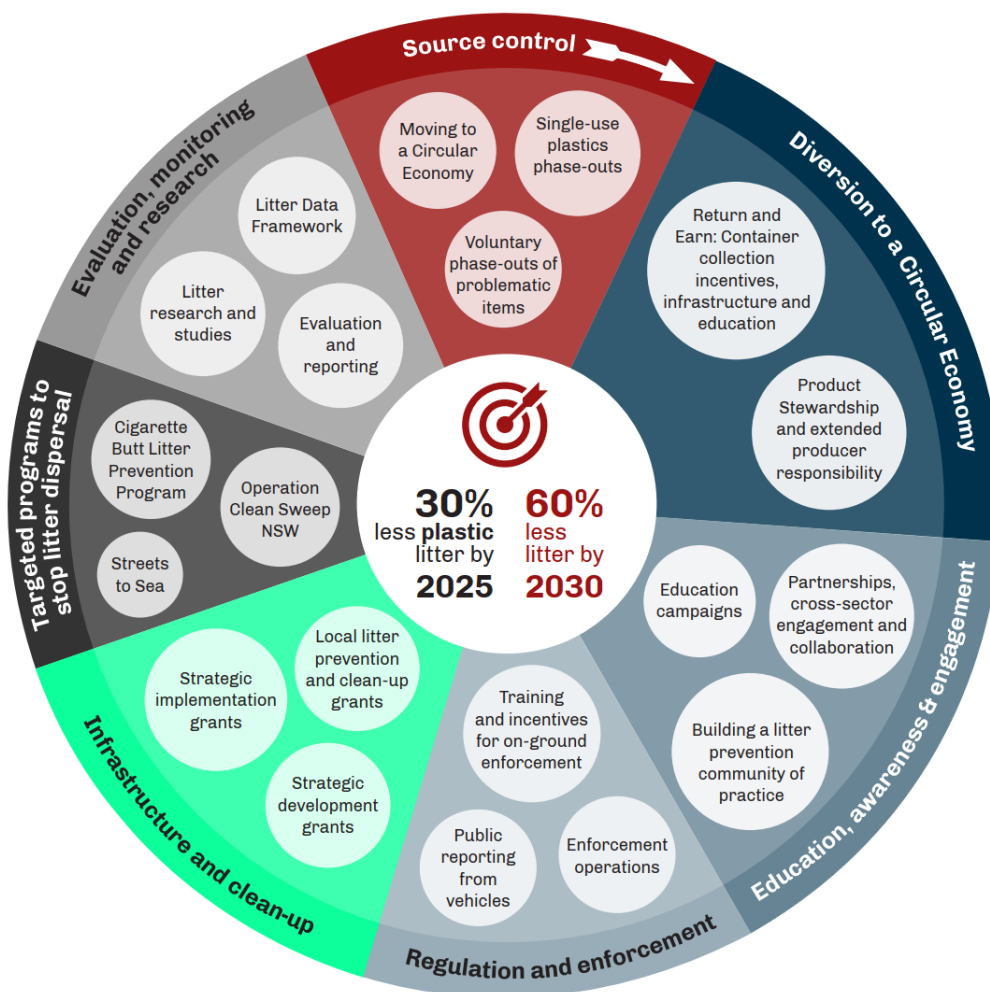


Figure 4: NSW litter prevention framework 2022-30 (NSW Environment Protection Authority, 2022b)

Table 1: NSW Government commitments to litter prevention.

NSW Government programs	Litter targets	Commitments		
		Stopping litter at the Source	Supporting local litter prevention	Reducing litter in the marine environment
NSW Marine Estate Management Strategy (NSW Government, 2018)				Targeted marine litter campaign and Marine Litter Working Group
NSW Waste and Sustainable Materials Strategy 2041 and the NSW Plastics Action Plan 2021	Overall litter reduction target of 60% by 2030 Plastic litter reduction target of 30% by 2025	Phase out of problematic plastics (including single-use plastics); Investigation of cigarette butt Extended Producer Responsibility; Action on nurdles	\$38 million for litter prevention programs to 2027; \$10 million in council grants; New litter data framework	Progress to litter reduction targets is monitored using a marine litter measure (Key Littered Items)

The new NSW litter prevention strategy (NSW Environment Protection Authority, 2022b) proposes actions under each of these approaches. Of particular relevance for the Georges River litter prevention strategy are the following proposed actions:

- **Partnerships, cross-sector engagement and collaboration** (pp.14-15): "To support this strategy the NSW EPA will develop a Litter Prevention Partnership Strategy outlining how best we can work with partners to build long-term ownership and action on litter prevention."
- **Building a litter prevention community of practice** (p.15): "NSW [EPA] will deliver and support regular targeted workshops and forums to build stakeholder capacity. This will include dedicated support for stakeholders during the litter prevention grant application and delivery phases."
- **Grant funding** (p.20): "The NSW EPA will continue to support stakeholders to take ownership and act on litter prevention through collaborative litter prevention grant funding programs."
- **Streets to Sea – Catchment-based approaches to litter prevention** (p.22): "The NSW EPA will establish a cross-government working group to develop and implement the Streets to Sea approach."
- **Research** (p.26): "The NSW EPA will complete a new study into the drivers of litter. This will involve a detailed exploration into how waste leaks into the environment. It will cover littering behaviour (including deliberate v accidental), overflowing bins, bin scavenging, animals, weather and waste collection services."



## 3 WHERE TO TACKLE LITTER

*Litter is more prevalent in some locations than others. There are hotspots where litter is deposited in the catchment and hotspots where litter accumulates in the river.*

The following section includes:

- A brief analysis of how litter enters public places within the catchment.
- A characterisation of the most littered public places in the catchment based on land use.
- Identification of known litter hotspots, based on local information provided by GRK and its member councils.
- A review of the most littered items in the catchment based on existing data.

This information has been compiled to determine spatially where litter prevention activities would be best focused.

### 3.1 SOURCES OF LITTER

All litter originates from people. Figure 5 illustrates various sources of litter, and central to this picture is littering behaviour. Whether litter comes from dumping, events, vehicles or pedestrians, people's behaviour is at the heart of the problem. Therefore, to understand where litter originates and how to prevent it, it is important to understand littering behaviour, and behaviour change methods.

There is a significant body of research on littering behaviour. Based on this body of research, NSW EPA's Litter Prevention Kit includes a document "Things you should know about litter and litterers" (NSW Environment Protection Authority, 2013) to capture the important findings that are useful to understand when planning litter prevention projects. This makes the point that "Everyone litters – somewhere, some thing, some time", meaning that there are many causes of littering, which differ from place to place, person to person and depend on the type of litter. Littering behaviour research has found that different people have different ideas about what litter is, and their views can change depending on the context.

Table 2 summarises what the littering behaviour research has found about the contexts in which people are more likely to litter. This shows that littering behaviour depends on:

- The type of item
- The type of place and its cleanliness
- Whether bins are available and signage is clear
- What they understand about where their litter may end up
- What other people are doing

People are most likely to litter cigarette butts, as shown in Table 2, partly because they may be seen as 'only small'. NSW EPA explains that "size, mess and degradability are some factors that influence what people perceive as litter" (NSW Environment Protection Authority, 2013):

- Organic litter (such as apple cores, orange peel) can be seen as more acceptable than other types of litter.
- Messy rubbish (such as a cup with some coffee remaining in it) can be difficult to carry, so is seen by some as more justifiable to litter.
- Small pieces of litter are more likely to be littered because they can be littered discreetly.

People are most likely to litter in places where:

- they think they will not be seen
- it is not clean or appears uncared for (e.g. where there is graffiti and vandalism)
- there are no bins nearby or when they can't find a bin
- where bins are dirty and/or overflowing
- it is clear that others are also littering (See Table 2)
- they think that someone else will clean it up.

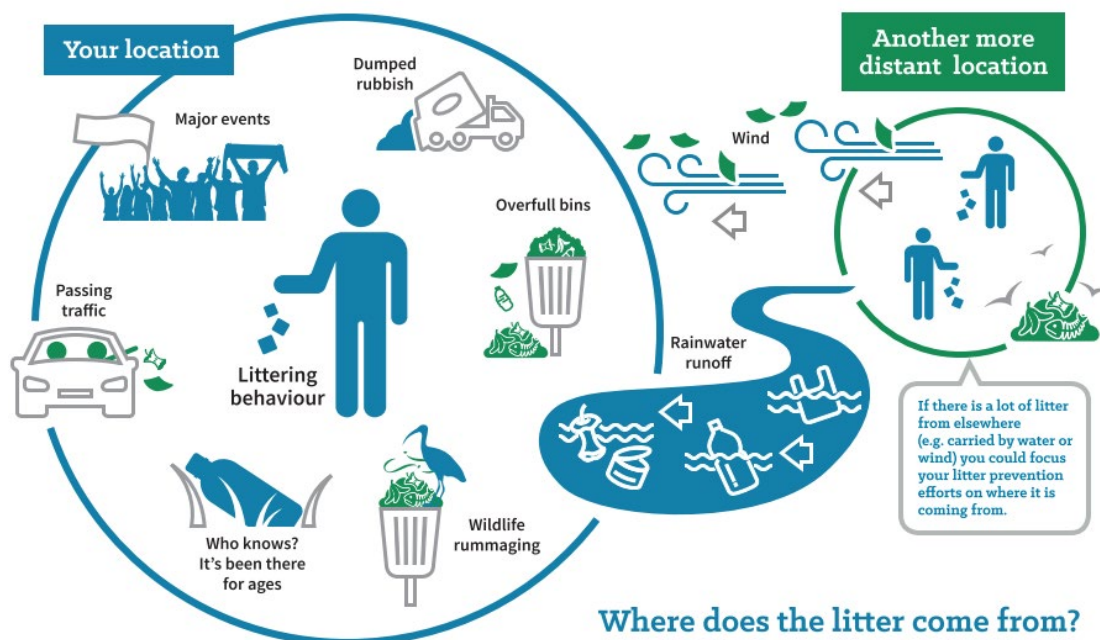


Figure 5: Sources of litter (NSW Environment Protection Authority, 2019a, p. 5)

Table 2: Littering behaviour cues (NSW Environment Protection Authority, 2022b)

Behaviour cue	Outcomes
Type of item	People are most likely to litter cigarette butts, probably because there is no bin nearby or butts are seen as 'only small'
Type of place	People are more likely to litter in places such as bus stops or where they think they will not be seen
Cleanliness of the place	People are less likely to litter somewhere that is clean, with well cared-for street furniture and bins, and no graffiti or vandalism
Bins	People are less likely to litter if there is a bin nearby, however they are more likely to do so if the bin itself is dirty
Signs	People are more likely to put waste in the right place if there are clear, consistent and relevant signs nearby
Knowledge	People may be less likely to litter when they understand where their litter ends up
What others are doing	People will litter if others do. For example, people may leave litter piled next to a bin or under stadium seats because others have

### 3.2 LITTERED PLACES

The National Litter Index (NLI) currently provides the best available long-term data on litter in Australia. It has been conducted twice annually for 15 years and has provided quantitative data including:

- Litter volume
- Number of littered items
- Types of items littered
- Litter quantities for different types of sites

Selected NSW NLI data for 2020 is summarised in Figure 6. This indicates that the places where the largest number of littered items are likely to be found are:

- Industrial areas
- Retail areas
- Car parks
- Highways
- Shopping centres

Figure 7 shows where these land uses are located in the Georges River catchment. There are substantial areas of industrial land in the catchment. There are smaller areas of retail, car parks and shopping centres, however many of these are clustered together.

Note that a new measure of land-based litter will soon replace the NLI – the Australian Litter Measure (ALM). ALM data collection has commenced and the first data is expected to be released in 2022.

### 3.3 LITTER HOTSPOTS

Georges Riverkeeper and several of the catchment councils provided information on litter hotspots – specific locations where

litter is deposited in high quantities. There are hotspot maps included in Figure 8 to Figure 10.

These hotspot maps are not a complete picture of all the places where litter is a problem in the catchment – litter problems are widespread and there are both other hotspots that have not been identified here, as well as litter that is distributed throughout the urban area, rather than being concentrated in one place.

The hotspot maps also reflect the fact that different councils provided different types of information about litter hotspots:

- Campbelltown City Council provided a substantial list of hotspots based on data from their cleansing team, who identified sites where they are frequently called out to respond to 'loose litter' requests.
- Liverpool City Council listed three parks as litter hotspots.
- Fairfield City Council provided a general description of the types of places where litter is a problem, including outdoor eating areas, fast food store car parks, picnic areas, creek corridors, industrial areas. The specific hotspots on the map in the Fairfield LGA were identified by Georges Riverkeeper.
- Canterbury-Bankstown Council listed 10 litter hotspots including 6 parks, 2 streets, a laneway and a bus interchange.
- Georges River Council simply listed the Kogarah and Hurstville CBDs as litter hotspots, as well as parks in general. The Kogarah town centre is not in the Georges River catchment and only a small part of the Hurstville town centre is in the catchment.
- Sutherland Shire Council listed only two specific sites as hotspots (Bangor Bypass and Woronora Bridge) but otherwise made general reference to high profile parks, remote locations and industrial areas.

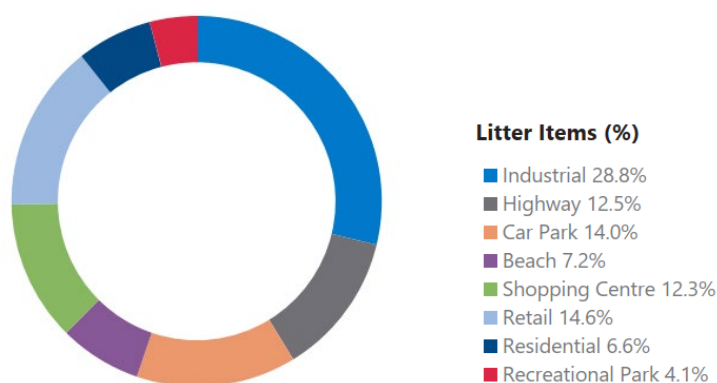


Figure 6: Quantity of littered items across site types in NSW in 2020 (NSW Government, 2021)

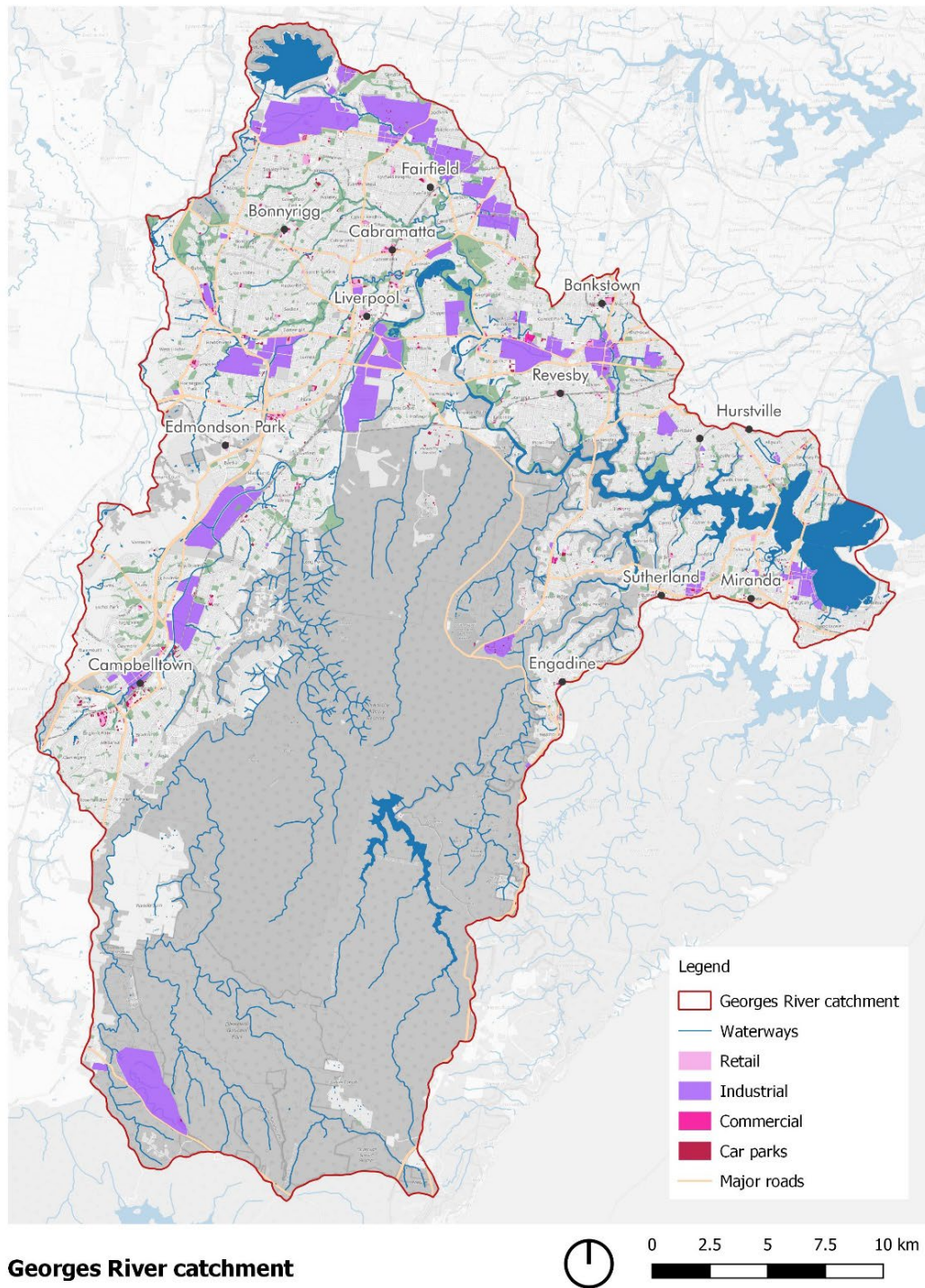


Figure 7: Georges River catchment land use map



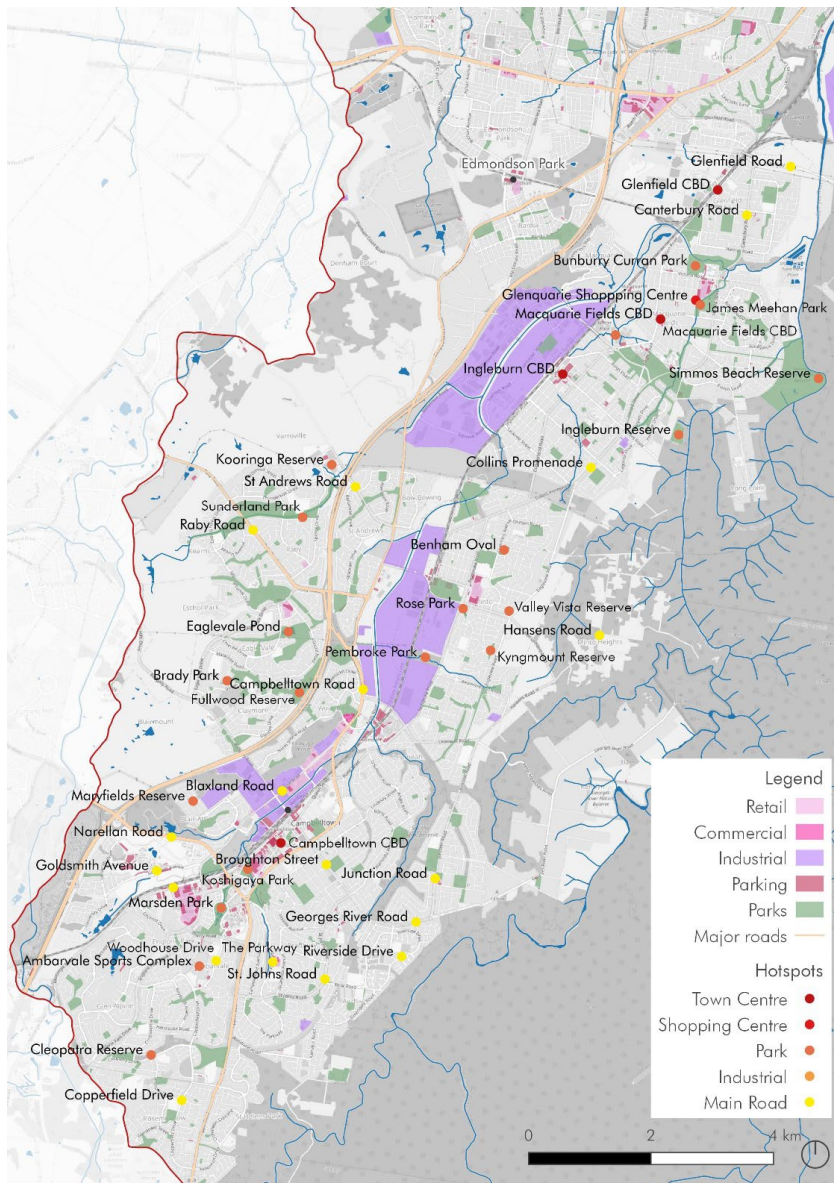


Figure 8: Litter hotspots in the southern part of the catchment

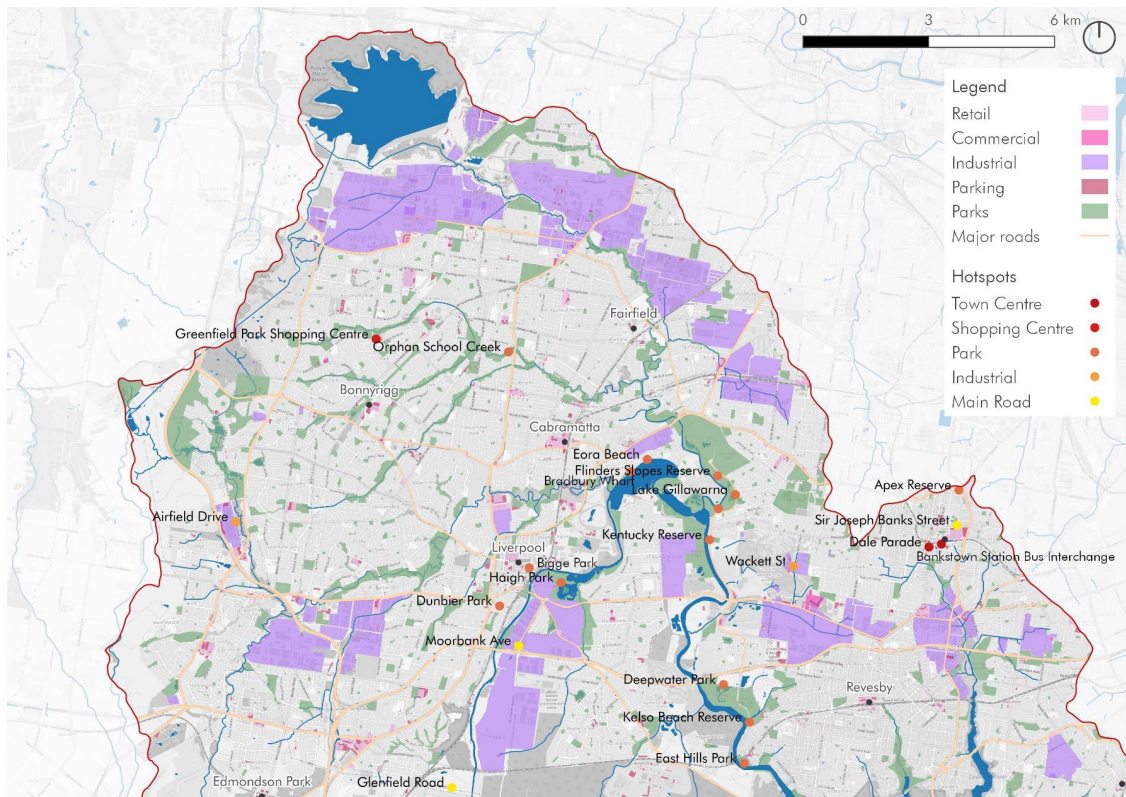


Figure 9: Litter hotspots in the northern part of the catchment



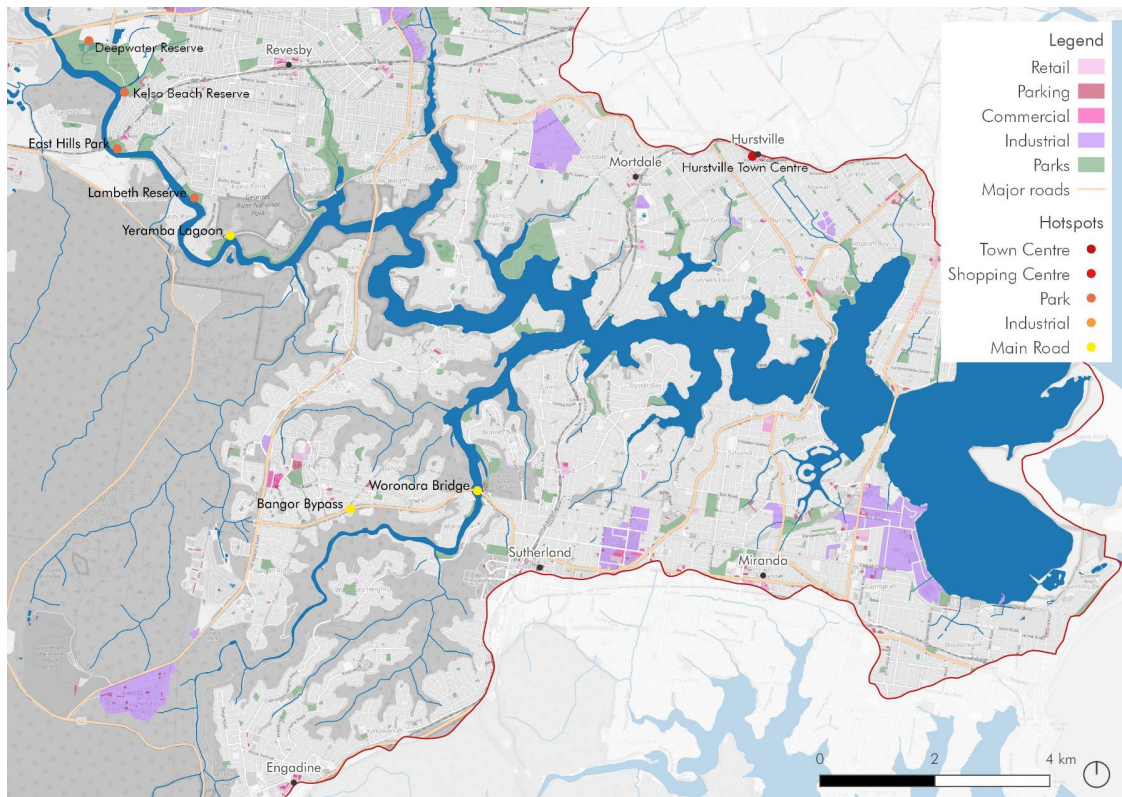


Figure 10: Litter hotspots in the eastern part of the catchment

Not shown in these hotspot maps are locations where litter accumulates in creeks, riparian areas, and foreshores. The focus is on locations where litter originates rather than the places it is transported to.

Focusing on litter source hotspots can be a useful way to build a more grounded, place-based understanding of a widespread issue, by focusing on how it manifests at specific locations.

Parks feature prominently among the hotspots mentioned by the councils. According to the data in Figure 6, parks have relatively low quantities of litter overall, however they are often places where litter is more visible to the community and where councils focus more effort on cleaning up.

Other location types identified as hotspots include town centres, shopping centres, industrial areas and roads. These are all consistent with the land use types in Figure 6.

### 3.4 LITTER TYPES

#### 3.4.1 NATIONAL LITTER INDEX DATA

The NLI data mentioned above also includes a breakdown of litter types, this is shown in Figure 11. This shows the prevalence of cigarette [butts], takeaway containers and beverage containers. However, it also shows a large proportion of miscellaneous litter items.

Note that the NLI is being replaced by the Australian Litter Measure (ALM), which will be a new measure of land-based litter. The first tranche of ALM data is due to be released in 2023, based on monitoring conducted in 2022.

#### 3.4.2 KEY LITTERED ITEMS STUDY

The NSW EPA has also recently commenced measurement of litter in estuaries. The first Key Littered Items Study (KLIS) report for NSW (NSW Environment Protection Authority, 2022c) includes more detailed information on the litter items accumulating in estuaries, broken down into more types of individual items (Figure 12) as well as categories of items (Figure 13). These figures show:

- Confectionary wrappers and snack bags, straws and other food packaging items are the top three litter items, accounting for more than a quarter of all litter items.
- The takeaway and beverage and confectionary and snacks categories account for over 50% of all litter items.

Being more recent, the KLIS data better represents litter composition since the Container Deposit Scheme (CDS) was implemented. The KLIS report states: "Since Return and Earn was introduced in 2017, eligible CDS beverage container litter has fallen in both the number of items (by 54%) and in volume (by 52%)" (NSW Environment Protection Authority, 2022c, p. 8).

The KLIS data shows some other differences in the composition of litter compared to the NLI data, for example fewer cigarette butts and more plastic items. This is thought to be due to the sampling methodology. The physical properties of cigarette butts, paper, metal and glass items mean they are less likely to accumulate at the KLIS survey sites than most types of plastic litter (the survey sites are mangrove areas in urban areas as well as some remote beaches).

With a more rigorous classification of litter items, the KLIS shows a smaller proportion of miscellaneous items (note that the 'other' items in Figure 12 are mostly known types of litter that have not been plotted in this chart).

#### 3.4.3 SEA TO SOURCE DATA

Conservation Volunteers Australia's (CVA's) #SeaToSource project has involved litter counts at monthly clean-up events in the

Georges River estuary, one of eight rivers and urban waterways which has been the focus of this program.

CVA's 2021 #SeaToSource summary for the Georges River is shown in Figure 14. This was based on 9,546 items of litter counted at clean-up events involving 78 participants and 349 kg total litter removed. Litter data has been classified using CSIRO's marine debris item categories. (CVA, 2021). The summary shows that plastics made up 90% of all items, and the top 10 most common items were:

1. Food wrapper/label
2. Hard plastic fragments
3. Plastic bottle cap/lid
4. Soft plastic fragments
5. Plastic straws
6. Polystyrene
7. Plastic bags
8. Food packaging
9. Cigarette butts
10. Lollipop stick/ear bud

These findings by CVA are clearly consistent with the KLIS findings (noting that the KLIS reports separately on identifiable litter 'items', which represent about half of all litter items counted, and litter 'fragments', which represent the other half).

### 3.5 TRANSPORT AND FATE OF LITTER IN THE ENVIRONMENT

Figure 5 (above) illustrates that there are several non-human factors in spreading litter, for example:

- Wildlife rummaging in bins and dispersing litter
- Litter overflowing from overfull bins
- Wind dispersing litter
- Stormwater runoff moving litter from one place to another

Stormwater runoff is a key process which transports litter from the catchment into the Georges River. Once in the river, significant quantities accumulate at the river's edges, particularly in mangroves and salt marsh areas (Figure 15). Significant quantities are also likely to be transported out to sea, where "it is estimated that, on average, around 80–90% of ocean plastic comes from land-based sources, including via rivers, with a smaller proportion arising from ocean-based sources such as fisheries, aquaculture and commercial cruise or private ships." (Gallo, et al., 2018).

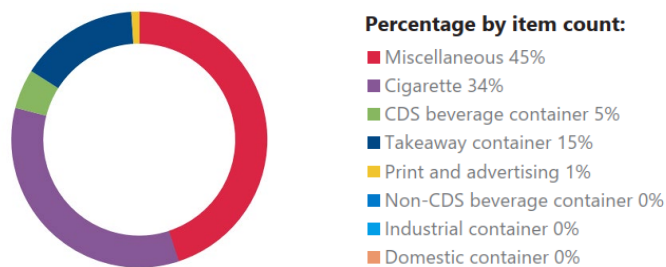


Figure 11: Types of littered items across all surveyed NLI sites in NSW in 2020 (NSW Government, 2021).

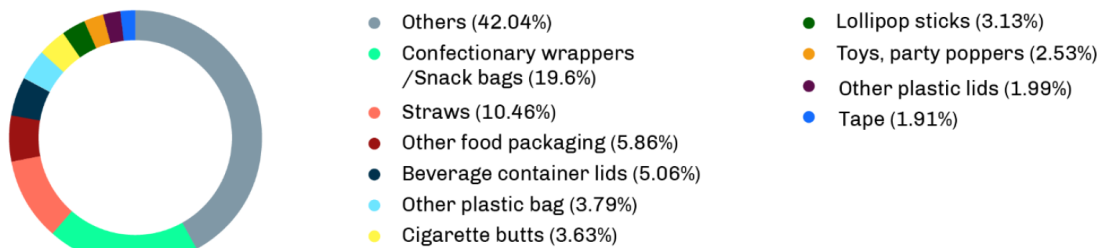


Figure 12: Composition of NSW litter by item, based on KLIS 2020-21 (NSW Environment Protection Authority, 2022c).

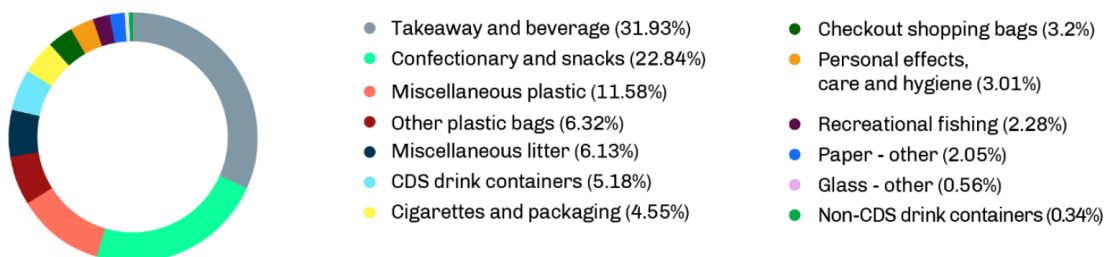


Figure 13: Composition of NSW litter by category, based on KLIS 2020-21 (NSW Environment Protection Authority, 2022c).

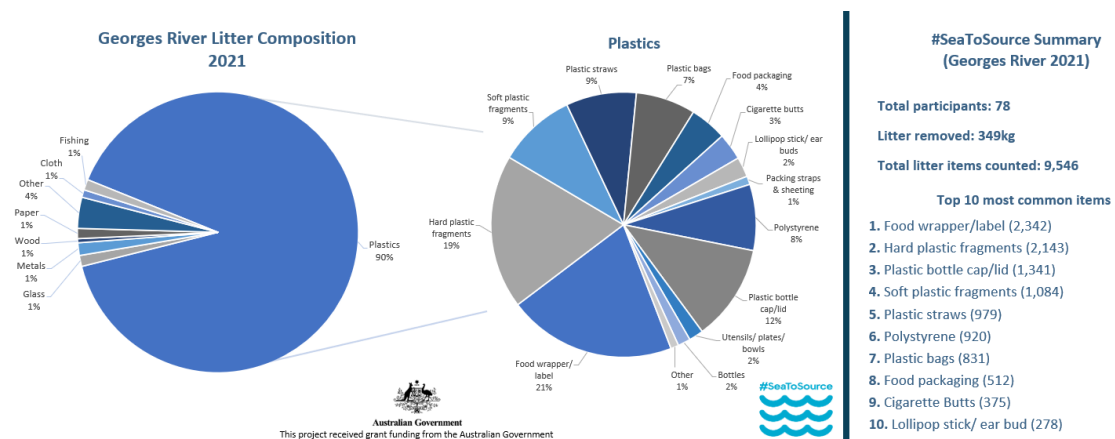


Figure 14: #SeaToSource summary for Georges River (Conservation Volunteers Australia)



Figure 15: Litter accumulates in mangrove and salt marsh areas at the edges of the Georges River.

## 4 HOW TO TACKLE LITTER

*Georges Riverkeeper and its member councils are already active in managing litter, however the focus is more on clean-up than prevention.*

The following section includes:

- Review and analysis of current litter prevention activities undertaken by the Georges Riverkeeper and councils in the catchment.
- A brief introduction to designing effective litter prevention initiatives.
- An overview of past litter prevention projects and initiatives relevant to the catchment.
- An assessment of litter prevention opportunities for the catchment, including ideas from elsewhere that are relevant to the local context.
- Identification of potential pilot projects for the first stage of strategy implementation.

### 4.1 EXISTING LITTER PREVENTION

Georges Riverkeeper has a long track record of litter removal from the Georges River and surrounding parklands, removing up to 100 tonnes of litter and dumped rubbish each year (Georges Riverkeeper, 2022a). However, this cannot be described as a 'litter prevention' approach.

Georges Riverkeeper is aiming to shift their efforts more towards litter prevention. Recently Georges Riverkeeper was the recipient of a \$700,000 Australian Government Environmental Restoration Fund grant for the "Zero Litter in Georges River" initiative (to run to 2023), which includes a litter education program for schools as well as several projects aiming to improve the performance of GPTs across the catchment, including GPT research, audits, restoration, upgrades and new installations.

Councils undertake a wide range of activities that help prevent litter, including:

- Community education and awareness initiatives (this could include engagement with residents, businesses and other organisations – schools are a common target audience).
- Design of public places to discourage littering and

encourage appropriate disposal of waste (this could include signage, placement of bins, urban design to improve passive surveillance and avoid creating spaces that attract litter).

- Installation, servicing and maintenance of public bins (including provision of appropriate bin infrastructure, servicing according to need and routine maintenance to ensure continued functionality).
- Cleaning up litter from public places including parks, town centres and streets (this includes litter picking, street sweeping).
- Supporting community clean ups (including Clean Up Australia Day).
- A wide range of routine maintenance activities such as graffiti removal, maintenance of street and park furniture, and landscape maintenance also contribute to clean, well-maintained public places that tend to discourage littering.
- Council rangers can enforce anti-littering regulations (although councils noted the challenges with enforcement in practice).
- Responding to public complaints about litter (e.g. Campbelltown Council's 'loose litter requests' – refer to Section 3.3).
- Managing residential waste to minimise litter escaping from bins.

The diagram in Figure 3 included five litter prevention strategies, and most of the activities listed above could be organised within 3 of these 5 strategies: education and awareness, infrastructure and cleaning, and enforcement. The State Government are more active in rewarding responsible behaviour (via the container deposit scheme) and evaluation and monitoring (via various elements in the litter data framework), however the Georges Riverkeeper and local councils do provide support to both these activities, for example via:

- Providing Return and Earn collection locations in public places and supporting the scheme with signage and communications.



- Contributing to litter data collection by monitoring their own litter prevention and clean up activities.

Note that the NSW EPA's new litter prevention strategy includes additional activities shown in the diagram in Figure 4:

- Rewarding responsible behaviour has been replaced with two elements – source control and diversion to a circular economy.
- Targeted programs to stop litter dispersal.

Source control/diversion to a circular economy remain principally a domain for State Government action (including initiatives such as product phase-outs, product stewardship and extended producer responsibility) where local government can play a supporting role.

Targeted programs to stop litter dispersal include the following examples in the new NSW litter prevention strategy (NSW Environment Protection Authority, 2022b):

- Operation clean sweep, including guidance for

councils on best practice nurdle regulation and management.

- Cigarette Butt Litter Prevention Program, including resources for local land managers to use in smoking areas, supported by a targeted grants program.
- Streets to Sea – Catchment-based approaches to litter prevention.

Within the Streets to Sea approach, EPA notes that “it is relevant to include drainage and stormwater infrastructure in our thinking” (NSW Environment Protection Authority, 2022b, p. 22), which is highly relevant to the Georges Riverkeeper and its member councils, who are very active in this area, particularly via the **Zero Litter in Georges River** project mentioned above and councils’ other work installing and maintaining Gross Pollutant Traps (GPTs) and other types of stormwater treatment systems.

The main activities discussed in this section are plotted in the litter prevention framework diagram in Figure 16.

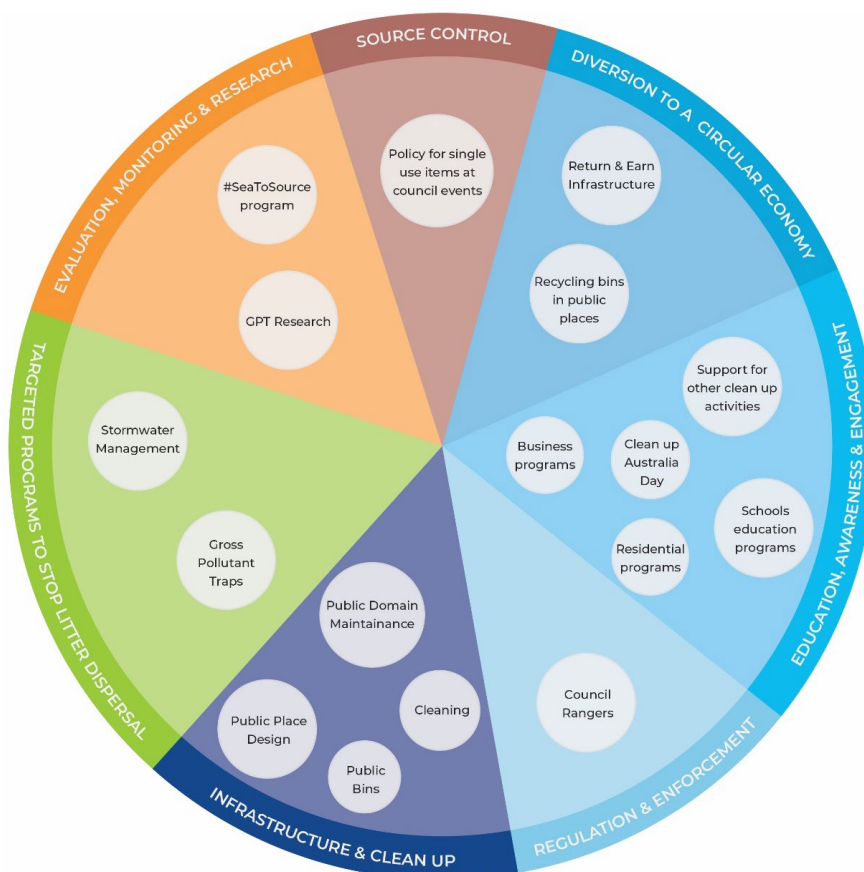


Figure 16: Georges Riverkeeper and council litter prevention activities, organised into the EPA's litter prevention framework



## 4.2 EFFECTIVE LITTER PREVENTION INITIATIVES

EPA provides guidance on designing litter prevention initiatives in its Litter Prevention Kit, which includes four components:

- **Part 1: Things you should know about litter and litterers** (NSW Environment Protection Authority, 2013) covers the laws, behaviours, publication perceptions and trends behind littering in NSW.
- **Part 2: Delivering effective local prevention projects** (NSW Environment Protection Authority, 2019a) covers the information, actions, and partners you'll need to engage in your community to tackle litter, as well as tools to measure your success.
- **Part 3: Local Litter Check Guidelines** tools to help you gather evidence to find out about litter in your local area.

- **Part 4: Butt Litter Check Guidelines** tool to understand why smokers may be littering cigarette butts, and to develop evidence-based interventions to prevent cigarette butt litter.

Part 2 (NSW Environment Protection Authority, 2019a) sets out five steps for litter prevention projects, shown in Figure 17.

At the first step, the Local Litter Check and/or Butt Litter Check can be used to gather evidence about the problem and possible solutions. These provide a framework to assess a site in terms of five key factors: cleanliness, infrastructure, education and awareness, enforcement and involvement (Figure 18), helping to identify actions that are likely to succeed (Step 2). The litter check can also be used to measure effectiveness during and after the litter prevention initiative (Step 3).



Figure 17: Five steps for an effective litter prevention project (NSW Environment Protection Authority, 2019a)



Figure 18: Five key factors for litter prevention (NSW Environment Protection Authority, 2019a)

Another useful resource for planning litter prevention initiatives is the handbook 'Litterology' (Spehr & Curnow, 2015). This book is helpful for understanding on littering behaviour, presenting outcomes of behavioural research, explaining who litters, how they litter and why they do it. The illustrations of positive and negative behaviours (Figure 19) are memorable.

'Litterology' also explains the key factors that encourage positive disposal behaviours: care of place, personal responsibility,

penalties and rewards, with many examples. Each chapter concludes with 'checklist questions' to help apply the book's content to a particular place and/or a particular litter prevention initiative, encouraging holistic thinking to address littering behaviour, including who could be involved in caring for places, and how to encourage personal responsibility by establishing positive social norms.



Figure 19: A selection of positive and negative disposal behaviours illustrated in 'Litterology' (Spehr & Curnow, 2015)

### 4.3 PAST LITTER PREVENTION PROJECTS

Past litter prevention projects in the catchment are summarised in Table 3. These provide a snapshot of which organisations have previously been active in litter prevention in the catchment area, and the litter problems they have focused on.

Previously, Regional Organisations of Councils (ROCs) have taken a significant role in litter prevention in the region. The Georges River catchment councils are (or have previously been) members of at least three different Regional Organisations of Councils (ROCs) including:

- Southern Sydney Regional Organisation of Councils (SSROC) – including Bayside, Canterbury-Bankstown, Georges River, and Sutherland Councils).
- Western Sydney Regional Organisation of Councils (WSROC) – including Cumberland and Liverpool Councils.
- The former Macarthur Regional Organisation of Councils (MACROC) and the Macarthur Strategic Waste Alliance - including Campbelltown Council.

In 2016, both SSROC and WSROC prepared regional litter plans (Southern Sydney Regional Organisation of Councils, 2016) (Western Sydney Regional Organisation of Councils, 2016). MACROC also prepared a regional litter plan which is referred to in the more recent Macarthur Region WARR Strategy (Macarthur Strategic Waste Alliance, 2019).

Each of these regional plans provides information about litter prevention priorities, as seen by their member councils at the time that these plans were prepared.

SSROC (2016) identified that sports and recreation areas and town centres were the two types of hotspots which should be the focus of their plan, and they identified the following priority projects:

- Town centre bus stop litter
- Regional partnerships with sporting clubs
- Regional foreshore parks and beaches
- Technology based bin research
- Regional guidelines for bin selection and placement
- Public and private bin use by Town Centre SME's
- Product stewardship guidelines for local business
- Regional litter datasets and overall evaluation

WSROC (2016) identified the following litter priorities:

- Cigarette butts in shopping precincts/CBD locations.
- Food and drink packaging/containers in recreational parks.
- Food and drink packaging/containers littering arterial roads.
- Awareness levels across council internal stakeholders of the litter issue and cost.

Macarthur Strategic Waste Alliance (2019) note that the previous MACROC plan identified that roadsides were the biggest litter sites in all three of their member council areas. In Campbelltown, the main littered items at roadsides were cigarette butts and beverage containers including paper cups. Macarthur Strategic Waste Alliance (2019) indicate that actions in the MACROC plan were focused on litter prevention from building sites and vehicles, and that they would continue to focus on the same priorities during 2019-2021.

Projects implemented by SSROC, WSROC, MACROC and the Macarthur Strategic Waste Alliance over 2016-2020 all followed on from their regional plans and provide a local track record of litter prevention methods that have been applied successfully in the local area. Where possible, Table 3 includes links to further information about each specific project.

Table 3 also lists projects undertaken by individual councils and other organisations in the catchment area including TAFE NSW and the Macarthur Diversity Services Initiative. Note that projects outside the Georges River catchment area have been excluded (for example, Canterbury-Bankstown Council has undertaken other litter prevention projects in other parts of their LGA – a complete list is available on their [website](#)).

The list of past projects in Table 3 illustrate experience gained in the catchment area with litter prevention, particularly in town centres, parks and roadsides. It also illustrates experience with specific approaches including smart bins, cigarette butt bins, and ash bins. There have been several school education projects including projects by Sutherland and Georges River Councils listed in Table 3 and the current schools program by Georges Riverkeeper, mentioned in Section 4.1 above. The Macarthur Diversity Services Initiative (MDSI) 'Litterbusters' projects are a notable example for their community development approach, potentially relevant to other similar sites.

Table 3: Past litter prevention projects in the Georges River catchment

Organisation	Date	Project name	Details
SSROC	2014-15	Trash Your Ash - A Picnic-Based Approach: Applying Resident Research to Charcoal Disposal Bin Solutions	\$124,990 EPA grant. Local research, purpose-built bins designed and installed.
	2016	<a href="#">Our Places: Recreation and Retail: A Litter Prevention Plan for the Southern Sydney Region 2016 - 2021</a>	Regional litter plan
	2016-17	Bus Stop Litter Data Baseline and Stop! Bus Stop Litter	\$140,000 EPA grant. Part 1: quantify the extent and types of litter discarded at transport interchanges and bus stops Part 2: litter reduction program incorporating infrastructure, education and enforcement
	2019-20	<a href="#">Cost baseline</a>	\$40,000 EPA grant. Assessment of "smart technologies" and user experiences that specifically manage and provide efficiencies related to public place litter bins.
WSROC	2016	<a href="#">Western Sydney Regional Litter Plan 2016-2021</a>	Regional litter plan
	2016-17	<a href="#">Driver Education: Fines Apply For Littering</a>	\$139,828 EPA grant. Targeting littering on arterial roads in the WSROC region, including RMS and council stakeholders. Tasser! campaign and enforcement blitz.
	2017-18	<a href="#">Reducing cigarette butt litter in shopping strips</a>	\$148,155 EPA grant. Butt bins, engagement including CALD, enforcement blitz.
	2019-20	<a href="#">Reducing food and drink containers and packaging in recreational areas</a>	\$85,000 EPA grant. Targeting food and drink container litter at high-use weekend recreational parks in Western Sydney. New bins, floor stencils and signs. Education, engagement and enforcement.
MACROC	2016	Regional litter plan	Regional litter plan
	2017-18	Operation 40	\$20,000 EPA grant. Reducing the volume of containers, take-a-way wrappers and coffee cup litter being dropped from vehicles. Including roadside signs to help educate road users and assist in monitoring and enforcement.
	2017-18	<a href="#">Project Building Solutions</a>	\$38,000 EPA grant. Reducing the volume of containers, take-a-way wrappers and coffee cup litter being dropped from vehicles and blowing from building sites in suburban areas and residential roads across the Macarthur region. Including engagement with managers and owners of building companies.
Macarthur Strategic Waste Alliance	2019-20	Operation 40: Part 2	\$56,850 EPA grant. Targeting three additional roadside litter hotspots in Wollondilly, Campbelltown and Camden councils.
Fairfield City Council	2014-15	I Sustain - LOTS (Litter off the Streets) Campaign	\$78,000 EPA grant. Working in conjunction with the council's 'Litter off the Streets' program including the installation of bigger bins and new cigarette butt bins, as well as education.
Campbelltown Council	2021	<a href="#">Smart bins</a>	Campbelltown has also installed 47 Solar Bins in the CBD locations of Campbelltown (30) and Ingleburn (17), which have reduced overflowing litter and reduced the staff time associated with servicing these high use bins.
Canterbury-Bankstown Council	2014-15	<a href="#">We Like Our Park Litter Free</a>	\$124,585 EPA grant. Focused on four recreational reserves and associated car parks, including infrastructure, service standards and community education to reduce littering during peak usage on weekends.

Organisation	Date	Project name	Details
	2016-17	<a href="#">Tackling Takeaway Litter in Bankstown</a>	\$58,100 EPA grant. Focused on takeaway wrappers and beverage containers at carparks. Community based social marketing approach, including prompts and pledges to encourage greater community engagement with the problem of littering.
	Ongoing	Bottle Refill Stations	Twelve permanent bottle refill stations have been installed at parks across the City, with 8 more planned to be installed.
	Ongoing	Litter Bin Sensor Program	Sensors have been placed in 60 bins across the City, providing real-time information.
	Ongoing	Glutton litter machine	The 'Glutton' is a litter removal machine that vacuums up litter in hard to reach places. It is being used in the Campsie and Bankstown town centres.
Georges River Council	2019	Targeted litter reduction program in Hurstville CBD	Trial program which involved a partnership with Hurstville Public School and resulted in the delivery of a Litter Art Competition and a Schoolyard Litter Audit.
Sutherland Council	2008	No Tossers at our School	With DECC
Macarthur Diversity Services Initiative	2020-21	Airds and Claymore Litterbusters (refer <a href="#">MDSI 2018 Annual Report</a> )	2 x \$5,000 EPA grants. Two projects with a community development approach to tackling litter in locations close to local shops.
TAFE NSW Western Sydney Cluster	2019-20?	TAFE NSW Cigarette Butt Litter Prevention	Multiple EPA grants to tackle cigarette butt litter at various TAFE sites. Including stakeholder engagement, butt bins, signage, communication campaign.

## 5 WHY INVEST IN LITTER PREVENTION?

*Litter is a persistent and harmful pollutant, which is costly to clean up. More focus on prevention could reduce costs and minimise its impacts.*

### 5.1 LITTER HAS HARMFUL IMPACTS

Litter causes environmental and social impacts from local to regional and global scales.

Litter impacts the amenity of the **urban environment** (Figure 20) including parks, plazas, car parks and streetscapes. It detracts from people's ability to use and enjoy these public places.

If litter is present in the urban environment, then it can be mobilised in stormwater runoff and washed into **local waterways** and the **Georges River**, impacting on human use and enjoyment of these waterways, water quality, and the health of wildlife and ecosystems. Once litter has made its way into waterways, it becomes more difficult to clean up. In local creeks litter is often caught in riparian vegetation (Figure 21). In the Georges River, floating litter tends to accumulate in the intertidal zone, including in mangroves and salt marshes (Figure 22).

Litter that is not able to be removed from waterways flows to the broader marine environment where some materials can persist for many decades. Over its lifetime, litter can be transported far from its source, causing widespread impacts on marine life.

Anthropogenic litter is increasingly recognised as an important pollutant of waterways and the marine environment. As well as an aesthetic issue, anthropogenic litter is now understood to be extremely harmful in aquatic environments. Some plastic items are particularly harmful due to their tendency to cause entanglement, many are easily ingested, and most are extremely persistent in the environment. Instead of 'breaking down' in the environment, plastics 'break up' into microplastics, accumulating in the food chain and releasing toxic substances along the way. Microplastics are a particular concern in the marine environment due to their ease of ingestion and accumulation in the food web.

The NSW Marine Estate Management Strategy (NSW Government, 2018) identifies litter, waste, debris and microplastics as one of the top three threats or stressors to social, cultural and economic benefits of the marine estate. In the ocean, plastic makes up the vast majority of marine debris, and 80-90% of ocean plastic comes from land-based sources including litter (Gallo, et al., 2018).



Figure 20: Litter at Lake Gillawarna in Georges Hall



Figure 21: Litter in Orphan School Creek, Fairfield LGA



Figure 22: Litter in the Georges River, Henry Lawson Reserve



## 5.2 LITTER CLEAN UP IS COSTLY

In the Georges River catchment, significant effort and expense is invested in cleaning up litter, including:

- Street sweeping
- Picking up litter by hand
- Capturing litter in gross pollutant traps (GPTs)
- Removing litter from the waterway itself by boat

The annual cost of litter management in NSW in 2014/15 has been estimated as \$162.6 million. This would include clean-up costs as well as costs associated with maintaining public bins and disposing of litter. Of the total, approximately \$135.3 million (83%) was borne by councils (MRA Consulting Group, 2015, p. 5). This study could only utilise limited survey responses, so the true cost of litter both in 2015 and now in 2022 is likely higher. MRA said “The results are conservative, as they do not seek to estimate the cost of the sub groups for which data was not provided (e.g. private businesses: supermarkets), or for sub groups that robust extrapolation methods could not be derived for (e.g. community organisations)” (MRA Consulting Group, 2015, p. 5).

In the Georges River catchment, Local councils and other organisations invest significant resources cleaning up litter. Litter clean-up costs are not fully known, but it is clear that significant effort is invested by Georges Riverkeeper, the catchment councils and others in cleaning up litter. Clean up costs include staff costs, infrastructure (capital and maintenance), equipment costs, contractor fees and waste disposal expenses. These costs are not all itemised in the organisations’ annual reports and it is not straightforward to extract the components that can be attributed to managing litter. Sutherland Shire Council provided a figure of \$3.9 million per year for street cleaning and public litter bins, which is approximately 1.3% of the council’s total budget.

Other available information provides some indication of the scale of litter clean up efforts:

- Councils in the catchment play a critical role in keeping public places clean, including emptying public litter bins, street sweeping and picking up litter to keep public areas clean. **Box 1** provides a snapshot of the work undertaken by Campbelltown Council’s City Cleansing Team. **Box 2** lists annual litter management costs estimated by Canterbury-Bankstown Council.
- Councils’ natural area maintenance/bush regeneration staff and contractors also pick up litter as part of their work.
- Councils also maintain hundreds of gross pollutant traps (GPTs) across the catchment. These are discussed in Section 5.3 below.
- Corrective Services NSW cleans up litter in the catchment at hundreds of sites. In their 2020-21 annual report, Georges Riverkeeper notes that during the financial year, Corrective Services NSW cleaned up at 234 sites including beaches, parks, mangroves and creek-lines, collecting 58 tonnes of litter, equivalent to 17 full garbage trucks (Georges Riverkeeper, 2021)
- Georges Riverkeeper, the catchment councils, and other organisations also support community litter clean ups across the catchment including Clean Up Australia Day and other events. Conservation Volunteers Australia (CVA) has been organising litter clean ups in the catchment as part of their #SeaToSource program where the Georges River is one of eight waterways included in the initiative (Georges Riverkeeper, 2021).
- Georges Riverkeeper also organises waterway clean ups. In 2021 they ran a Paddle Against Plastic event and partnered with Ocean Crusaders for a hard core clean up of the Georges River (Georges Riverkeeper, 2021).

### Box 1: Campbelltown case study

Campbelltown Council’s City Operations - City Cleansing team undertakes most of the work relating to litter clean up in the LGA. Campbelltown Council staff provided the following information about what this team’s work includes:

- **Emptying public litter bins:** Campbelltown has 238 standard bins (a mixture of 240L, 120L, and 80L sizes) used for litter in public locations. Campbelltown has also installed 47 Solar Bins in the CBD locations of Campbelltown (30) and Ingleburn (17). These have 240L capacity and include a compactor, which increases the quantity of litter they can contain. They also send an alert when they require emptying, reducing the manual requirement to empty bins. The team has three compactor trucks servicing bins and picking up other bagged litter.
- **Street sweeping:** Plant includes two street sweepers, and one footpath sweeper. Staff work with blowers to complement the street sweepers.
- **Litter picking:** this is undertaken either ad hoc when loose litter is identified during allocated tasks, or in response to ‘loose litter requests’ reported to council. In the time since 2020, the team has received 758 loose litter requests, accounting for about 40% of the team’s work allocation.

**Box 2: Canterbury-Bankstown case study**

City of Canterbury-Bankstown Council staff provided the following estimates of their main annual litter management costs:			
Areas of investment	Infrastructure costs	Running costs (e.g. staff, equipment)	Litter disposal costs
Litter bins	\$100,000	\$750,000	\$491,000
Litter picking		\$2.1 M	
Street sweeping		\$2.1 M	\$386,000
GPTs	\$195,000 total spend		
Litter education and community engagement		\$90,000	
Support to community litter prevention/clean up activities		\$15,000 – Litter scavenge \$97,000 – GRK	

**5.3 GPTS ARE COSTLY**

Gross pollutant traps (GPTs), designed to trap litter (as well as other pollutants) in the stormwater system, are widespread across the catchment. Not all the councils provided information on their GPTs, but Campbelltown Council noted that they have approximately 81 GPTs in their LGA, and Liverpool Council has more than 75. Sutherland Council have 250 Stormwater Quality Improvement Devices (SQIDs).

The Georges Riverkeeper “Zero Litter in Georges River” project has a strong focus on GPTs as a key part of the solution to stop litter entering waterways. However, as stated by Georges Riverkeeper (Georges Riverkeeper, 2022b), GPTs “are not perfect; they are expensive to construct and maintain, can’t be placed over every stormwater outlet, get full quickly, are often overwhelmed in times of high and fast stormwater flow, and may impact stream flow and sedimentation.”

Therefore, Georges Riverkeeper’s Zero Litter in Georges River project is investing in GPT audits, upgrades, research, performance assessment, and guidelines for catchment managers to improve GPT planning and implementation.

However, GPTs remain a partial solution to the problem of litter in waterways. GPTs:

- Cannot be installed everywhere, leaving many areas untreated.
- Cannot filter all stormwater flows. Larger storm events are likely to mobilise more debris and can often exceed the capacity of GPTs.
- Cannot capture all pollutants – anthropogenic litter includes a wide range of materials with different properties.
- Are costly to install and maintain.

Field observations suggest that many GPTs are not working as predicted, and their performance is affected by factors that remain poorly understood. A review of GPTs in the Georges River Catchment (Byrnes, Duffield, George, & Moseley, 2021)

found that cost, maintenance, safety and inappropriate locations caused inefficiencies and issues with GPT performance. There were also discrepancies between manufacturers claims and in-situ performance. GPTs have been planned and designed based on scant information about predicted pollutant quantities, little information about actual field performance (hydraulic and water quality) in real-world installations, and optimistic assumptions about maintenance.

Most GPTs are maintained by local councils. Recently, many councils (including the Georges River councils) have completed GPT audits which have identified issues to be rectified. Following these audits, councils are investing in GPT upgrades, renewals and corrective maintenance. For example, in a questionnaire completed for this project, Fairfield City Council noted that since completing an audit of their GPTs in 2018/19, they have invested \$130,000 in GPT repairs and upgrades, with a further \$250,000 planned for the current financial year (2022/23).

Also following these audits, maintenance contracts are being renewed with more robust conditions. In councils, however, funding for operations and maintenance a perennial challenge. The Stormwater Management Service Charge (a charge that can be levied by councils on ratepayers and allocated to stormwater management costs) has remained fixed since 2006, while councils’ stormwater management costs have increased with inflation. There is increasing pressure on councils to ensure their financial sustainability, and this means most councils are reluctant to install new stormwater treatment assets, as even if capital works are funded by grants, they would need to fund additional operation, maintenance and future renewal/decommissioning of additional assets.

**5.4 EXTERNAL COSTS ARE SIGNIFICANT**

Despite investment in litter management, clean up and GPTs, litter still makes its way into the environment where it causes significant impacts. These can be quantified as ‘external costs’ of litter.

In their analysis of international case studies, MRA found that some countries have analysed costs of litter and have identified

a wide array of direct impacts and externalities (MRA Consulting Group, 2015). These include:

- Loss of property value and amenity value of public space
- Loss of environmental capital
- Increases in crime
- Impacts on mental health
- Impacts on private property and infrastructure, such as damage to rail infrastructure, car punctures and indirect costs to businesses
- Residual greenhouse gas costs

The Centre for International Economics (CIE) estimated total costs of litter in Australia in 2021, estimating that in an Australian context, the costs of litter on the environment, both marine and from invasive weeds from illegal dumping, approached \$778 million to \$2 billion (Centre for International Economics, 2021).

## 5.5 THE COMMUNITY WANTS LESS LITTER

Across NSW, community surveys indicate that people are willing to pay more to reduce litter. CIE estimates that the total willingness to pay for NSW residents to reduce litter to zero would be \$310 million per year, with a further \$300 million to reduce illegal dumping to zero (Centre of International Economics, 2022). In their research, CIE also determined that the community prefers reducing the number of sites that have noticeable litter over reducing the amount of litter at sites with noticeable litter, willingness to pay for reduced litter outcomes is

highest in natural environments (for example, around waterways), and NSW in general has a higher willingness to pay for litter reduction initiatives compared to Victoria and Queensland.

In the Georges River catchment, councils' Community Strategic Plans (CSPs) provide insight into the local community's aspirations. Current CSPs were reviewed for the six Georges River catchment councils participating in the development of the litter prevention strategy, with a focus on the specific goals and objectives identified in these plans.

Table 4 includes the relevant wording from each of the six councils' current CSPs. Four themes were identified which are related to litter prevention:

- **Healthy waterways:** the CSPs all include natural environment objectives, and 3 of the 6 specifically include waterway health.
- **Clean public places:** the CSPs all call for clean or attractive public spaces.
- **Sustainable community:** the CSPs all call for sustainable practices; many connecting this with encouraging behaviour change, community education and individual action.
- **Improved services:** the CSPs all include service provision objectives in some form, 2 of the 6 specifically mentioning waste services.

Table 4: Litter-related themes in the goals and objectives in current council Community Strategic Plans

Councils	Healthy waterways	Clean public places	Sustainable community	Improved services
Campbelltown	Implement and advocate for initiatives that conserve the city's natural environment	Safe, well maintained, activated and accessible public spaces	Promote and educate our community on sustainable practices and encourage practicable take up of more sustainable life-choices	Ensure that service provision supports the community to achieve and meets their needs
City of Canterbury Bankstown	Improve local waterway health	A cool, clean and sustainable city with healthy waterways and natural areas	An attractive, sustainable, affordable built environment	Clean the city using advanced recycling and waste services
Fairfield	Natural environments are clean and preserved	Inviting and well-used open space; Attractive and lively City	An environmentally aware and active community	Community assets and infrastructure are well managed into the future
Georges River	Our waterways are healthy and accessible.	Our town centres are green, clean, vibrant and activated and have good amenities.	Our environmentally sustainable practices inspire us all to protect and nurture the natural environment.	The three spheres of government work together to improve services and facilities in our area.
Liverpool	Manage stormwater and drainage infrastructure to mitigate risk to the environment and the community	Deliver a beautiful, clean and inviting city for the community to enjoy	Deliver and advocate for a sustainable, cool and green city	Manage waste effectively and maximise recycling opportunities
Sutherland	Manage catchments effectively to improve the cleanliness, health and biodiversity of our waterways.	Provide streetscapes and public places that are cool, attractive and where people feel safe.	Promote programs and partnerships that encourage awareness about sustainable practices and behavioural change within individuals, businesses and residents.	Deliver community services and facilities that respond to the changing needs of our community

## 5.6 LITTER PREVENTION WORKS

In Section 2, Figure 2 and Figure 3 showed how litter takes a journey from production into the environment, and litter prevention intervenes at multiple points in this journey to reduce the likelihood of litter entering the environment.

At the upstream end of the litter journey, actions that stop litter at the source (e.g. bans on single use plastic items), reward responsible behaviour (e.g. the return and earn scheme) and improve infrastructure (e.g. investing in bin infrastructure) have the potential to create lasting changes to reduce the quantity of litter getting into the environment, which could reduce ongoing clean-up costs and downstream impacts.

Actions that reduce litter dispersal could also reduce clean-up costs and downstream impacts. As litter moves from urban areas into the natural environment, it becomes increasingly dispersed and difficult to clean up, so actions closer to the source have the potential to reduce downstream costs.

Therefore, in theory it should be possible to demonstrate a positive cost-benefit ratio for investing in litter prevention initiatives. However, in practice this can be difficult:

- Clean up costs can be difficult to separate from other costs (e.g. to identify the portion of staff time, equipment costs and disposal costs attributable to cleaning up litter).
- Cleaning up may be undertaken by other organisations and volunteers.
- Litter may not be cleaned up, so its costs become externalised.

The other challenge with taking action further upstream is that it does require some knowledge of effective litter prevention strategies. NSW EPA has been running litter prevention grants since 2014 and has gathered significant information on strategies that work. Their guideline '*Delivering effective local litter prevention projects*' (NSW Environment Protection Authority, 2019a) recommends five key factors for litter prevention: cleanliness, infrastructure, education and awareness, enforcement and involvement.

Case studies of past litter prevention projects outline strategies that have worked elsewhere. Section 4.3 included a list of past litter prevention projects in the Georges River catchment, with links to further information where available. Note that there are many more case studies for litter prevention projects completed in other locations available on the NSW EPA's [website](#).

NSW EPA has also published results of a trial which tested several different strategies for reducing cigarette butt litter (NSW Environment Protection Authority, 2019b).

## 5.7 FUNDING IS AVAILABLE

With new targets in place for NSW to reduce plastic litter 30% by 2025 and all litter 60% by 2030, the NSW State Government is continuing to invest in litter prevention projects via grants programs. The NSW Waste and Sustainable Materials Strategy commits \$38 million for litter prevention programs over the next six years (NSW Department of Planning, Industry and Environment, 2021a). NSW EPA's current litter prevention grant guidelines (NSW Environment Protection Authority, 2022d) provides information about how funding will be allocated across three streams:

1. **Local litter prevention and clean-up grants** for targeted on-ground litter prevention projects that use an integrated approach to clean up litter hotspots, upgrade infrastructure, and deliver local campaigns and enforcement.
2. **Strategic development grants** to develop strategic initiatives that engage stakeholder networks and create business cases and approaches to link up and boost litter prevention action across whole regions, communities, industries or sectors.
3. **Strategic implementation grants** to implement litter prevention strategies developed in stream 2, including longer-term funding with more flexibility (up to \$450,000 over 3 years).

## 6 WHO CAN PLAY A ROLE?

*Litter prevention works best when undertaken as a collaborative effort between organisations with different strengths, working in partnership.*

Previous sections of this document outlined action already being taken by the State Government (Section 2.4), Georges Riverkeeper and its member councils (Section 4.1) to tackle litter from the state to the local catchment area. The following sections consider who has the capacity to play a greater role in litter prevention in the Georges River catchment area, what would motivate them to get involved, and what would lower the barriers to participation.

### 6.1 STATE GOVERNMENT

State government has policy, a strategic plan, and resources for litter prevention, and plays a leading role as outlined in Section 2.4. However, state government lacks the local presence to achieve site-specific results at local scale. Therefore, they rely on partnerships with local councils and community groups to deliver litter prevention outcomes in local places.

### 6.2 GEORGES RIVERKEEPER

Georges Riverkeeper is actively involved in education, awareness and engagement and cleaning up litter. These two areas of work fit into the Georges Riverkeeper's current strategic plan under 'catchment actions' and 'education & capacity building' as shown in Table 5.

Other focus areas of Georges Riverkeeper's strategic plan are Operations Management, River Health & Research, and Stormwater & Sewage Programs. Currently, none of these includes a clear focus on litter, however they do suggest areas where a more strategic approach to litter prevention would align well with the Georges Riverkeeper's existing programs.



In **Operations Management**, Georges Riverkeeper's long-term goal is: "To be a resilient, innovative and sustainable industry leading Catchment Group". This includes organisational governance, operational management, evidence-based advocacy and reporting. Strategic litter prevention initiatives that could fit in here include:

- Reviewing litter data gathered by the EPA in the catchment and communicating key findings, to raise

awareness of litter issues and assist catchment managers improve litter prevention practices.

- Building a partnership with NSW EPA, in particular the Litter Prevention Unit (LPU). Note that Georges Riverkeeper already has Sydney Water as a Financial Partner of the organisation.
- Advocating for more action on litter prevention, including setting a litter prevention target that is shared by all stakeholders.



In **River Health and Research**, Georges Riverkeeper's long-term goals are:

- "Act as a secure custodian of Georges River catchment environmental data.
- "Drive research to increase the evidence-base required to support best practice waterway and catchment management.
- "Become recognised as a best practice urban waterway monitoring Program."

The River Health and Research program includes river health monitoring and research to aid evidence-based best practice management of urban waterways. This aligns well with the EPA's approach to managing litter with the support of the litter data framework, including monitoring of litter in catchments and estuaries. Strategic litter prevention initiatives that could fit in to the Georges Riverkeeper's River Health and Research program include:

- Learning to use litter monitoring tools and resources including the Australian Litter Measure (ALM), Key Littered Items Study (KLIS), Local Litter Checks (LLCs) and Butt Litter Checks.
- In partnership with the EPA, establishing at least one KLIS monitoring site in the Georges River estuary.
- Reporting on progress towards litter prevention targets for the Georges River.





The **Stormwater & Sewage** Program long-term goals are:

- "Contribute to State and National Stormwater policy.
- "Increase strategic WSUD uptake in members on-ground works across the catchment.
- "Improved water quality from fewer point source inputs by maintaining or improving compliance of dry weather overflows and improve Sydney Water's response to incidents."



As a major factor in the transport of litter from the catchment into waterways, stormwater management can play an important role in reducing litter dispersal. Georges Riverkeeper's Zero Litter to

the River project is focused here, but could be better integrated with litter prevention initiatives. NSW EPA is thinking along these lines as well, with the 'Streets to Sea' initiative proposed in their new Litter Prevention Strategy (NSW Environment Protection Authority, 2022b).

Strategic litter prevention initiatives that could fit in to the Georges Riverkeeper's Stormwater & Sewage program include:

- Partner with EPA to develop a better understanding of the transport of litter in the stormwater system and its interception in GPTs and other stormwater devices.
- Support councils in implementing best practice stormwater management including measures to intercept litter.

Table 5: Elements of Georges Riverkeeper's current strategic plan relevant to litter prevention (Georges Riverkeeper, 2022c)

Focus areas	Catchment Actions 	Education & Capacity Building 
Existing roles of Georges Riverkeeper	<p><b>Leader:</b> Georges Riverkeeper will lead the removal of litter from around waterways of the Georges River catchment.</p> <p><b>Partner:</b> Georges Riverkeeper will partner with Corrective Services NSW in the delivery of on-ground litter removal, Councils and other relevant stakeholders to implement litter prevention projects.</p> <p><b>Advocate:</b> Georges Riverkeeper will advocate for issues where the intended outcome is reduced litter, preserved and protected biodiversity, and improved natural resource management.</p>	<p><b>Leader:</b> Georges Riverkeeper will lead the development of materials to educate a range of audiences about the values and threats for waterways in the Georges River catchment.</p> <p><b>Facilitator:</b> Georges Riverkeeper will facilitate regular events to increase the capacity of member councils to implement best practice waterway management across departments.</p> <p><b>Supporter:</b> Georges Riverkeeper will support groups wishing to disseminate information aimed at reaching a shared understanding of waterway issues and solutions across stakeholder groups in the Georges River catchment.</p>
Goals	<p><b>Long-term goal:</b> A cleaner catchment through reduced litter.</p> <p><b>Intermediate outcome:</b> Reducing the volume of litter within the Georges River, tributaries and catchment.</p>	<p><b>Long term goals:</b> Support the community in changing attitudes and behaviours to achieve a liveable urban river. Increased understanding and on-ground best practice environmental management across the catchment through implementation of better plans and policies.</p> <p><b>Intermediate outcomes:</b> Implementation of best practice environmental and urban river management.</p>
Outputs	<ul style="list-style-type: none"> <li>• Rubbish removed from the environment</li> <li>• WHS approved worksites by Georges Riverkeeper and Corrective Services</li> <li>• Statistics reported to Members, Financial Partners and stakeholders.</li> <li>• Litter prevention projects implemented.</li> </ul>	<ul style="list-style-type: none"> <li>• Increased community understanding of what is required and what is being done to achieve a liveable urban river.</li> <li>• Educators implementing the Georges Riverkeeper Education Modules.</li> <li>• Increased knowledge and capacity of Council and Partner staff and Councillors regarding urban river management.</li> </ul>
Existing activities	<ul style="list-style-type: none"> <li>• Annual WHS approval of worksites</li> <li>• Review of worksites and addition or removal of worksites as required</li> <li>• Rubbish collection at Corrective Services NSW sites</li> <li>• Partner with a Member to deliver a Clean Up Australia Day event annually</li> <li>• Development and implementation of a Litter Prevention Strategy</li> </ul>	<ul style="list-style-type: none"> <li>• Targeted community education.</li> <li>• Provide capacity building opportunities for Council and Partner staff that are relevant and beneficial to carry out their role and better protect the Georges River and its catchment.</li> </ul>

### 6.3 LOCAL GOVERNMENT

The catchment councils have an essential role in managing litter in public places, by providing important infrastructure and routine maintenance services. In terms of the seven litter prevention strategies that were shown in Figure 16, local government plays an essential role in the following areas, which would all be considered core business for local government:

- **Infrastructure** (e.g. providing public bins)
- **Clean-up** (e.g. street sweeping)
- **Stopping litter dispersal** (e.g. by installing and maintaining GPTs).

Local government can also play a role in the other litter prevention areas that were shown in the diagram, however in these activities councils may work in more of a supporting or enabling role, in partnership with others:

- Local government can support **source control** (e.g. by demonstrating the use of alternatives to single use plastics at council events) and **circular economy** measures (e.g. by providing infrastructure to support return-and-earn facilities).
- Local government can play a role in **education, awareness and engagement**. Several of the councils have past or current involvement in litter education programs.
- In terms of **enforcement**, council rangers can issue fines for littering, but rangers often report that it is rare to spot people littering, awkward to confront them about it and difficult to enforce a fine in locations where it is not clear how to dispose of litter appropriately or what the penalties are for littering.
- Council maintenance staff often have reasonable knowledge of litter hotspots, but do not always capture information about litter in a systematic manner which could be considered as **evaluation, monitoring or research**.

Georges Riverkeeper should consider how they can support councils in some of these roles, for example by providing materials/templates for education and engagement, and a framework for councils to contribute litter-related information to monitoring and research. Potentially Georges Riverkeeper could help councils to work more closely with EPA on enforcement – training more enforcement officers via EPA’s training programs and targeting enforcement to align with EPA anti-littering campaigns.

### 6.4 ROCS: REGIONAL ORGANISATIONS OF COUNCILS

Southern Sydney Regional Organisation of Councils (SSROC) and Western Sydney Regional Organisation of Councils (WSROC) have previously taken an active role in litter prevention, including previous regional litter prevention plans for Southern Sydney (SSROC, 2016) and Western Sydney (WSROC, 2016).

### 6.5 ENVIRONMENTAL NGOS

Environmental NGOs are involved in many aspects of litter prevention, particularly source control, education, awareness and engagement, clean-up and evaluation, monitoring and research.

There are some environmental non-government organisations (NGOs) who are active in litter prevention and already have a presence in the Georges River catchment, including Conservation Volunteers Australia (CVA) and Sustainable Organisations of the Sutherland Shire (SO Shire).

**CVA’s #SeaToSource** program includes the Georges River. The program includes regular macro litter monitoring, community clean-ups, trialling of source reduction infrastructure, schools engagement, a National Day of Action and a leadership program (Riviere, 2021).

**SO Shire** has a mission “to protect and enhance the natural environment by educating the public, mobilising volunteers, advising and promoting environmentally sustainable businesses within the Sutherland Shire.” (SO Shire, 2022) They run environmental programs including Plastic Free Sutherland Shire, which has been focused on reducing single use plastics.

Other organisations active in litter prevention but without (yet) a strong presence in the Georges River catchment include:

- **Taronga Conservation Society** runs initiatives focused on reducing litter in the environment, including [‘Litter Free Rivers’ resources](#) for NSW regional schools and businesses and [green grants, including grants for projects focused on plastic pollution](#). Past recipients include Seaside Scavenge, the Last Straw and Take 3 for the Sea.
- **Take 3 for the Sea** is focused on reducing litter reaching the ocean. Their recent [Ground Swell project](#) provides practical guidance to visitor economy businesses to help them reduce litter.
- **OceanWatch** is focused on advancing sustainability in the Australian seafood industry and operates community based coastal habitat restoration programs. Current programs include [‘Litter Free Estuaries’](#) focused on benthic litter in estuaries, two

[source reduction](#) plans focussed on fishing-related bait bags and professional fishing-related light sticks, and [Tangler bins](#) for fishing line.

- **OzFish** is focused on fish habitat restoration and this includes several [litter prevention initiatives](#). They are active in source control of fishing litter including tangle bins, clean up days and education campaigns. They are also currently developing a litter prevention strategy for the Macquarie River in the Dubbo LGA.
- [AUSMAP](#) (the Australian Microplastic Assessment Project) has recruited citizen scientists to sample microplastics in the environment.
- [Tangaroa Blue](#) runs the Australian Marine Debris Initiative and their work includes clean ups, data collection, research, and source control initiatives.

Many of these environmental NGOs are small and lack a notable presence in the Georges River catchment area, however they form a loose network of organisations with shared interests, with opportunities to share ideas and resources. Some of these organisations often work in partnership with others and may be interested in partnership initiatives with the Georges Riverkeeper.

## 6.6 COMMUNITY GROUPS

Community groups include social groups, environmental groups, youth groups, sports clubs, groups representing CALD communities and special interests. For community groups, even though litter prevention may not be their first priority, a litter prevention project can be a means for them to meet other community-building objectives. Litter prevention projects can provide community-building opportunities, including opportunities to develop a sense of connection to local community, place, and environment.

Community groups can get involved in the following areas of litter prevention:

- **Cleaning up** litter is an easy way for people to get involved, it can be social, fun, and satisfying for participants. Community groups can use clean up events to bring community members together for a shared purpose. The NSW EPA litter prevention grants will cover a once-off clean-up with an amount up to \$5,000 per site.
- **Education, awareness and engagement:** community groups are ideally placed to engage with their

communities. Past projects run by the Macarthur Diversity Services Initiative are good examples. On [EPA's website](#) there are many other examples of past projects which have received community litter grants, often with a focus on education, awareness and engagement.

- Community groups can get involved in **evaluation, monitoring and research** as part of citizen science programs. For example, community groups are assisting with data collection for the KIUS on the south coast. There is potential for this to be implemented on the Georges River, under the guidance of Georges Riverkeeper.

Community groups can also support circular economy outcomes (e.g. with advocacy and support) and enforcement activities (anyone can report littering from a vehicle).

Beyond cleaning up litter, a feature of most of the other examples above is that they involve more significant barriers to entry – for example, they require knowledge of litter prevention, training in sampling methods, and more coordination between individuals and groups. Some positive factors that may motivate community groups to get involved include:

- Alignment with their purpose, or at least some opportunity for meeting their community-building or other objectives via involvement in litter prevention.
- Lower barriers to participation when there is an organised program in place, clear pathways to involvement and the potential to begin with simpler actions.
- A sense that their contribution is part of a coordinated effort and contributes to a greater outcome.
- Access to knowledge/training.

Georges Riverkeeper could play a role in establishing a network of community groups interested in litter prevention, and creating opportunities for involvement from this sector.

As a possible starting point, councils are often connected to community groups and already work in collaboration on certain initiatives. For example, both Liverpool and Fairfield Councils have strategies focused on supporting refugees and vulnerable migrants in the local area, as these LGAs are major destinations for new arrivals settling in Australia (Fairfield City Council, 2017) (Liverpool City Council, 2022). Fairfield's strategy was developed in partnership with various agencies, NGOs and community groups and seeks their involvement in its implementation. It includes an extensive list of contacts.

## 7 CURRENT SITUATION

### *Georges Riverkeeper and its member councils can build their capacity in litter prevention.*

#### 7.1 GEORGES RIVERKEEPER

In 2022, Georges Riverkeeper completed a litter prevention capacity assessment using the EPA's Own it and Act tool. This highlighted that the organisation's current litter prevention strengths are in leadership and commitment, in particular:

- Public promotion of litter prevention
- Understanding the benefits of a commitment to long-term litter prevention
- Being committed to litter prevention outcomes for our community and the environment

Importantly, litter prevention is an existing activity identified within the Georges Riverkeeper's current Strategic Plan under 'catchment actions' and 'education & capacity building' (refer to Table 5 in Section 6.2). This means that certain litter prevention activities are established within the organisation's scope and have been endorsed by the Executive.

Key limitations were in permission and process, in particular the organisation does not currently have:

- Formal litter prevention roles and position descriptions
- Induction or training in litter prevention
- A track record of litter prevention using the Local Litter Check
- Monitoring and evaluation of litter prevention initiatives
- A practice of celebrating litter prevention successes and sharing outcomes

Several of these gaps are due to the organisation's small size and its role in the catchment. As an organisation of member councils, the Georges Riverkeeper does not replicate the functions of its members, but focuses on specific roles caring for the Georges River and its tributaries, which cross council boundaries.

#### 7.2 MEMBER COUNCILS

Georges Riverkeeper has eight member councils and six of these, covering the majority of the catchment area

(Campbelltown, Canterbury-Bankstown, Fairfield, Georges River, Liverpool and Sutherland) all participated in the development of the Georges River Litter Prevention Strategy.

The participating councils are involved in litter prevention to varying degrees. Each provided some information on their current litter prevention capacity.

##### 7.2.1 CAMPBELLTOWN COUNCIL

Staff from Campbelltown Council completed a preliminary OIAA status check, which showed their current litter prevention capacity as relatively low overall. However, certain strengths were evident in their responses including:

- There have been recent improvements to bin infrastructure (47 solar compactor bins installed in CBD locations), which have reduced public bin overflow and litter in high use public spaces.
- There is a system for responding to 'loose litter requests' and data is available from this system (refer to **Box 1** in Section 5.2). Therefore Campbelltown has some useful information about known litter hotspots.
- The compliance team were involved in the Cigarette butt 'Tosser' campaign up until 2019.
- Litter forms a component of water quality education provided by Council's Environmental Education Officer.
- There is support provided to community clean up events including several groups who clean up regularly.

Staff provided substantial information, indicating their willingness to support the Georges River Litter Prevention Strategy, and they also mentioned they are hoping the Strategy will provide some actionable points for Council to follow up on. Staff comments also gave some indication of broader organisational support – e.g. comments that "Litter prevention is seen as a business/operational focus to maintain attractive places" and "Compliance would like to re-engage in the education space to assist with litter prevention."

Therefore, overall Campbelltown Council seems likely to take an active role as a partner in implementing the Georges River Litter Prevention Strategy.

#### 7.2.2 CITY OF CANTERBURY-BANKSTOWN

Staff from The City of Canterbury-Bankstown completed a preliminary OIAA status check, which showed relatively high capacity for litter prevention, across most areas of the framework. Key strengths include:

- The development of the Clean City Strategic Plan, which clarifies Council's vision for litter prevention.
- Following on from this plan, they are expecting to formalise budget and responsibility for litter prevention, building on a small existing budget that has been dedicated to litter prevention initiatives in previous Operational Plans.
- There is a strong platform for internal collaboration, with an internal steering group to drive actions from the Clean City Strategic Plan.
- Council has a strong track record of past litter prevention projects using EPA's litter prevention framework and tools.
- Staff are active in external engagement and have experience working in partnership with other organisations on litter prevention initiatives.

Specific areas for improvement were identified as:

- Enabling staff to take ownership of litter prevention
- Support for a strategic approach to litter prevention (this is expected to improve as the Clean City Strategic Plan is implemented)
- Systematic understanding of litter types and spatial distribution in the local area
- Monitoring and evaluation of litter management activities.

Overall, the City of Canterbury-Bankstown is already taking an active role in litter prevention and would be almost certain to take an active partnership role in implementing the Georges River Litter Prevention Strategy.

#### 7.2.3 FAIRFIELD COUNCIL

Fairfield Council currently has limited capacity for litter prevention. They did not complete a preliminary OIAA status check. Staff identified their main litter prevention activity as the presentation of a catchment model and resources for Moon festivals, Youth festivals and schools.

Beyond this, Fairfield Council is focused on litter issues in their creeks. Fairfield Council's regular proactive creek cleaning sites include:

- Green Valley Creek

- Bonnyrigg Wetlands
- Prospect Creek
- Burns Creek
- Orphan School Creek – Stockdale Reserve
- Orphan School Creek – Cowpasture Road through to Sweethaven Road, Edensor Park
- Clear Paddock Creek
- Long Creek
- Cabramatta Creek
- Orphan School Creek (section) Parklea Pde – Cumberland Hwy

Fairfield Council has existing GPTs and is re-investing in renewal of GPTs to capture litter before it enters their creeks, but also noted there are many sources of litter downstream of GPTs, including parks and cycleways along the creeks, properties backing onto creeks, and creek banks in public areas where dumping occurs. Currently Fairfield Council does not have capacity to address all these issues.

Therefore, Fairfield Council could be considered an interested observer at this stage, with ongoing communication with key staff members. Fairfield Council would potentially be a future partner in implementing the Georges River Litter Prevention Strategy.

#### 7.2.4 GEORGES RIVER COUNCIL

In 2020, Georges River Council adopted a target of "zero litter originating from terrestrial locations above the high-water mark within the Georges River Local Government Area by 2030". This is a relatively recent position, and therefore Georges River Council are still developing their program and building their capacity, but this target means that their vision is clear, they are reporting on progress publicly, and there is a clear driver for the organisation to improve litter prevention practices and make litter prevention a core activity. Therefore staff noted leadership as a strength.

A 2022 progress report (Georges River Council, 2022) outlines existing activities related to litter prevention. Much of the report focuses on the Georges Riverkeeper's activities. It outlines Council's existing litter prevention activities, which are fairly typical of other councils, including managing street litter bins and Return and Earn facilities, supporting the RID Squad (illegal dumping), running a waste education program, supporting Clean Up Australia Day. Georges River Council also maintains GPTs and other stormwater treatment systems.

The report also outlines several proposed initiatives which are more focused on litter prevention and would go beyond business-as-usual:

- A Litter Reduction Program for schools across the entire LGA is likely to be considered from 2023 onwards,

based on a 2019 project targeting litter reduction in Hurstville CBD in partnership with Hurstville Public School.

- Environmentally sustainable event guidelines were drafted in 2022.
- Installation of smart sensors on bins and consideration of bin sensor and radio-frequency detection (labelling and scanning) technology in the next waste collection tender.
- Location-specific education campaigns at litter hotspot areas within CBDs.
- A targeted litter education program.

The report notes that many of these proposed initiatives are dependent on funding and they would look to apply for grant funding. Given this current position, Georges River Council seems likely to take an active role as a partner in implementing the Georges River Litter Prevention Strategy.

#### 7.2.5 LIVERPOOL COUNCIL

Liverpool City Council provided little information on litter prevention initiatives, suggesting their current capacity is low. Staff explained that they currently have 3 vacant positions in waste education, limiting their capacity to get involved in litter prevention recently.

Staff also mentioned:

- Previous involvement in WSROC's Regional Litter Plan

(Fairfield Council was also part of this).

- Potential for greater community involvement in litter prevention in the LGA, including involvement of schools, bushcare groups, CALD community groups and other community groups. Community engagement was generally seen as a strength in the LGA, although it is not currently focused on litter.

Overall, Liverpool Council is in an uncertain position due to their current staffing shortfall. If they are able to bring staff on board in 2023, they may be able to take an active role in the medium-term as a partner in implementing the Georges River Litter Prevention Strategy.

#### 7.2.6 SUTHERLAND SHIRE COUNCIL

Sutherland Council staff indicated strong alignment and support for litter prevention, but current activities are fairly routine including litter picking, bin infrastructure, Return and Earn facilities, GPTs, support for Clean Up Australia Day.

Past involvement in litter prevention has included:

- No Tossers at Our School, 2008 (with DECC)
- NSW EPA Report a Tosser campaign
- Involvement in SSROC litter prevention projects.
- Don't be a Tosser 20-21

Sutherland Council may or may not be ready to take an active role as a partner in implementing the Georges River Litter Prevention Strategy in the short term.



## 8 VISION AND GOALS

*Georges Riverkeeper has an established vision and has set goals for litter prevention in its Strategic Plan.*

### 8.1 VISION

The Georges Riverkeeper aspirational goal, which incorporates the organisation's vision and mission, is:

**'Best practice environmental management for a liveable urban river'**  
(Georges Riverkeeper, 2022c, p. 4).

### 8.2 GOALS

Within the organisation's Strategic Plan, there are goals established under each of the five strategic programs. Litter prevention goals come under the 'Catchment Actions Program', which has as its main goal: "Protect the aesthetics and biodiversity of the Georges River and its catchment" (Georges Riverkeeper, 2022c, p. 9). There are two parts to this: litter and biodiversity. Under litter, the Strategic Plan identifies:

- The long-term goal as "A cleaner catchment through reduced litter."
- An intermediate outcome as "Reducing the volume of litter within the Georges River, tributaries and catchment."

There are also goals under other programs with relevance to litter prevention – these are identified in Section 6.2.

### 8.3 OWN IT AND ACT GOALS

Georges Riverkeeper drafted the following intentions as part of their Own it and Act assessment in 2022:

- Collaborate with member councils and other

organisations to engage in on-ground litter prevention activities.

- Find efficiencies in litter collection to increase the staff time available for litter prevention.
- With member council support, consider applying for funding for a litter prevention officer role.
- Continue to develop relationships within member councils (e.g. waste teams) to work together to implement litter prevention activities.
- Develop implementation program for the Litter Prevention Strategy.
- Continue to apply for grant funding for litter prevention projects.
- Include SMART objectives when developing projects.
- Include litter prevention activities in the Georges Riverkeeper Annual Workplan.
- Investigate actions in litter prevention that don't require a budget. E.g. some capacity building - partnering with member councils for educational activities.
- In collaboration with stakeholders, implement the monitoring framework to come out of the Litter Prevention Strategy.
- Publicly promote litter prevention to stakeholders - website, news articles etc.
- Consider doing presentation at the Litter Congress.
- Continue to advocate for better regulation around litter.

## 9 STRATEGIC DIRECTIONS

*Strategic directions have been identified in consultation with the Project Reference Group.*

At the Project Reference Group workshop on 29 September, litter prevention opportunities were discussed, with a particular emphasis on opportunities for Georges Riverkeeper and its member councils to work together on litter prevention initiatives.

An initial set of ten ideas emerged from this discussion and subsequent conversations with participants:

1. **Bringing attention to the significant costs of cleaning up/removing litter** from public places, from the stormwater system, from creeks and from the river. This should highlight the work councils are doing, to strive for community aspirations for cleaner public places and a cleaner natural environment. This could be coupled with information highlighting and visualising the effects of litter on waterways. Targeting riverfront / creekfront, high visitation parklands and coupled with infrastructure, signage could bring attention to both the environmental impacts and what councils are doing to clean up litter from the creeks and the river.
2. **Putting litter prevention back on the agenda**, as it has tended to fall away while other priorities take precedence for councils' waste teams, including illegal dumping and waste management in general.
3. **Planning for litter prevention in the context of significant development** in the catchment, including the blue-green grid.
4. **Building on councils' existing knowledge and litter management data** (e.g. from previous projects) to make informed decisions about litter prevention.
5. **Building on the experience of Georges Riverkeeper and councils engaging with schools** on litter prevention, noting that schools remain litter hotspots in some parts of the catchment and Georges Riverkeeper's member councils are keen to see the program continue. Funding for the current program is limited to the four-year Environment Restoration Fund Program 2019-20 to 2022-23, being funded by a grant from the Australian Government. Georges Riverkeeper should investigate ongoing funding opportunities including EPA litter prevention grants. The program may need to be modified to align with other funding opportunities, and Georges Riverkeeper has noted an opportunity to improve how its outcomes are monitored.
6. **Working with community groups with shared interests** related to litter prevention (e.g. SO Shire, CVA), to facilitate greater community involvement.
7. **Developing an improved understanding and approach to involving CALD communities at litter hotspots** in the catchment area. This should include local Aboriginal perspectives. Georges Riverkeeper has started conversations with Liverpool Council about how they work with CALD communities on a range of issues. The Satyam Ghaat at Haig Park Moorebank is a potential pilot project site.
8. **Working with other organisations** who manage public places (e.g. Transport for NSW as the manager of main roads) and involving them in a coordinated approach to litter prevention in the catchment.
9. **Focusing attention on litter prevention in industrial areas**, which are prevalent in the catchment, are known in general to be significant sources of litter, but have not been paid much attention in past litter prevention projects in the catchment. In these locations, litter and illegal dumping are both notable issues, which may need to be tackled together.
10. **Continue the approach commenced with the 'Zero Litter' project**, where litter prevention is planned in conjunction with stormwater management measures to reduce the quantity of litter reaching waterways.

At their November meeting, the Project Reference Group revisited these ideas to consider the following questions about each one:

- Why is this important?
- How can the strategy help?
- What future actions should be recommended within the strategy?

Figure 23 shows how the ten ideas have been organised into three main areas, and the following sections outline each initiative in more detail, including potential actions.

Note that the following sections on each initiative describe roles for Georges Riverkeeper and its member councils, as well as identifying other relevant stakeholders who might play a role in litter prevention initiatives. For each initiative, possible actions are also suggested. However at this stage actions have not yet been assigned to any specific organisation. Some clearly fit best with a particular organisation's role, but others are likely to require collaborative effort.



Figure 23: The ten ideas have been grouped into three areas

## 9.1 BUILD AWARENESS AND KNOWLEDGE OF LITTER PREVENTION

Initiative 1.1	Putting litter prevention back on the agenda
<b>Main idea:</b>	Some of the GRK member councils mentioned that litter prevention has dropped off their agenda recently. Mergers (for some), Covid-19 and extreme weather have all been disruptive. With the State Government refreshing its litter targets and litter prevention grants program, it is timely to get litter prevention back on the agenda. The Georges River Litter Prevention Strategy has the potential to be a catalyst for action over the coming years.
<b>Benefits:</b>	If the Georges Riverkeeper and several of its member councils can build some shared momentum based on the Litter Prevention Strategy, there is greater potential for networking, coordinated efforts and partnerships, and potential to achieve more together.
<b>Key considerations:</b>	<p>Each of GRK's member councils is on their own litter prevention journey and it is not realistic to get all the councils working together on the same things at the same time. Georges Riverkeeper cannot direct their member councils' agendas, but when these agendas align, GRK can facilitate networking, coordinated action and partnerships with and between their members. This is similar across all Georges Riverkeeper's programs.</p> <p>In communications and engagement with the broader community, consider:</p> <ul style="list-style-type: none"> <li>• Target groups for litter prevention messages, e.g. school leavers</li> <li>• Target times for litter prevention messages – evenings, weekends</li> <li>• Raising awareness and managing expectations, e.g. floods and storm events can shift significant quantities of litter, well beyond the capacity of GPTs; clean ups can't get all the small fragments of litter.</li> </ul>
<b>Councils' role:</b>	<p>It is up to each individual council exactly how and when they engage in litter prevention. Some already have litter prevention firmly on the agenda, others are waiting for the right opportunity. Councils seeking to get litter prevention back on the agenda can:</p> <ul style="list-style-type: none"> <li>• Continue to participate in the Georges River litter prevention project steering group</li> <li>• Build internal support for litter prevention initiatives</li> <li>• A possible next step is a WASM litter prevention Stream 1 project (small-scale, on-ground projects including cigarette butt and general litter prevention projects).</li> </ul>
<b>Georges Riverkeeper role:</b>	<p>With their focus on the Georges River, where they see the impacts of litter on the waterway, Georges Riverkeeper can keep litter prevention on the agenda via the following channels:</p> <ul style="list-style-type: none"> <li>• With their Committee, who meets quarterly</li> <li>• In their engagement with member council staff</li> <li>• By meeting with other catchment groups implementing/coordinating litter prevention to share ideas, lessons learned and potentially partner on projects</li> <li>• In their engagement with other organisations including local community groups and NGOs</li> <li>• In their communications and engagement with the broader catchment community</li> </ul>
<b>Other key stakeholders:</b>	Community groups and NGOs can also (and already do) play a role keeping litter prevention in their communications and on their agenda for local community engagement.

**Possible actions:**

- Seeking GRK Committee sign off and member council endorsement of the Georges River Litter Prevention Strategy
- Completing a public facing version of the strategy
- Following the strategy's completion, celebrate this via GRK and council communication channels (and where appropriate, highlight that further action should follow)
- When councils update their Community Strategic Plans, advocate for litter prevention to be included
- Applying for future WASM litter prevention grants: GRK should consider applying for Stream 2 or 3 (strategic development, capacity building and strategic implementation). A short-term Stream 2 project would fund the development of a roadmap and then with this roadmap, GRK could apply for a 3-year program under Stream 3. Member councils should consider applying for Stream 1, 2 or 3 projects.
- Formalise a Georges River litter prevention working group that exists beyond the formation of the strategy
- Maintaining the focus on litter prevention in GRK annual workplans
- When the GRK Strategic Plan next comes up for review, refreshing the focus on litter prevention in there

Initiative 1.2 Understanding the costs of litter	
<b>Main idea:</b>	State-based research has shown significant costs associated with managing litter, most of which are borne by councils. However, state-level data is of limited use for local planning, and local data is patchy. Local cost of litter information would help in planning and making the case for litter prevention initiatives, and EPA is looking for more information on the costs of litter in their grant application process.
<b>Benefits:</b>	<p>A greater understanding of local litter management, clean up and removal costs could shed greater light on:</p> <ul style="list-style-type: none"> <li>• The scale of the litter problem in the catchment</li> <li>• The time spent dealing with litter and potential for more strategic use of resources</li> <li>• The places which need extra attention and times (e.g. events, holidays) when litter issues spike</li> </ul>
<b>Key considerations:</b>	Include time spent on communications and dealing with litter complaints, as well as the time spent physically cleaning up litter.
<b>Councils' role:</b>	<p>GRK member councils should:</p> <ul style="list-style-type: none"> <li>• Seek to understand their own litter-related costs</li> <li>• Use this information to make the case for strategic investment in litter prevention</li> </ul>
<b>Georges Riverkeeper role:</b>	<p>Georges Riverkeeper should:</p> <ul style="list-style-type: none"> <li>• Keep track of their own litter management costs (e.g. river clean ups)</li> <li>• Aggregate council and other partners' cost of litter data for future grant funding applications (this is called for in EPA's Roadmap template)</li> <li>• Review data for potential insights that emerge at catchment scale across multiple LGAs</li> </ul>
<b>Other key stakeholders:</b>	<p>Some of the work managing litter and cleaning up is done by other stakeholders, e.g.:</p> <ul style="list-style-type: none"> <li>• Transport for NSW (maintenance of main roads, railway stations, other transport nodes)</li> <li>• Corrective Services (litter picking – unpaid work)</li> <li>• Community organisations (local clean ups by volunteers – also unpaid)</li> </ul> <p>Unpaid work cleaning up litter is relevant to the complete picture, and can be captured in terms of the hours of time spent.</p>
<b>Possible actions:</b>	<ul style="list-style-type: none"> <li>• Localised cost of litter studies (e.g. individual councils) for the purposes of grant applications</li> <li>• Catchment-based cost of litter summary</li> <li>• Identify insights worth sharing to raise awareness of litter issues (see 1.1 above).</li> </ul>



Initiative 1.3 Building on councils' existing knowledge and litter management data	
<b>Main idea:</b>	Information on past litter prevention projects is distributed in different organisations and some may be hard to access. There are also multiple sources of litter data (e.g. litter types found in the catchment and in the river) from past and ongoing initiatives.
<b>Benefits:</b>	Anyone planning litter prevention initiatives should have access to relevant information and use the best available data to inform their planning. They would benefit from understanding what worked and lessons learned. Past projects may have developed useful resources that can be adapted and reused.
<b>Key considerations:</b>	<p>A list of past litter prevention projects was compiled in Section 4.3 (Table 3). Where further information was available online, this includes links.</p> <p>While there is some good data on litter types found in the river recently (e.g. the #SeatoSource dataset, also referenced in Section 3.4.3), there is currently no Key Littered Items Study (KLIS) site in the Georges River catchment, which is an important gap considering the size of the catchment, how urbanised it is (i.e. there are significant sources of litter) and how important the waterway is for recreational use and aquatic ecosystems. A KLIS site would provide an ongoing measure of litter types and quantities in the Georges River, enabling changes to be tracked over time.</p>
<b>Councils' role:</b>	<p>Continue to share relevant information with Georges Riverkeeper.</p> <p>Check for relevant data and information on past projects when planning litter prevention initiatives.</p>
<b>Georges Riverkeeper role:</b>	<p>Georges Riverkeeper can play a role collating locally relevant information and sharing it across the catchment. Some of this information and some datasets will grow over time, so GRK should develop a protocol with our council members for collecting, storing and sharing relevant data as it becomes available.</p> <p>With their local knowledge, Georges Riverkeeper could help identify an appropriate local site for the KLIS. GRK would not have the capacity to do the KLIS monitoring on their own, but GRK would assist the study team if they do establish a KLIS site in the catchment.</p>
<b>Other key stakeholders:</b>	EPA, Georges Riverkeeper, councils, ROCs, NGOs and community groups all potentially have useful datasets and information on past projects. DPIE runs the KLIS and ideally they would be best placed to add a new site to the study.
<b>Possible actions:</b>	<ul style="list-style-type: none"> <li>Gather information and resources from past litter prevention initiatives and make them available to GRK member councils. This should include following up on the past projects listed in Section 4.3 (Table 3).</li> <li>Gather relevant environmental litter data (e.g. hotspot locations, litter counts).</li> <li>Organise access to the EPA's KLIS data dashboard and ALM dashboard when this becomes available.</li> <li>Investigate the potential to set up a KLIS site in the Georges River catchment.</li> </ul>

## 9.2 INVOLVE PARTNERS

Initiative 2.1 Building on the experience of Georges Riverkeeper and councils engaging with schools	
<b>Main idea:</b>	Education resources that can be shared and reused across the catchment, building on those already developed under the Environment Restoration Fund grant. There is the potential to roll out the same program to other primary schools, or to create new resources appropriate to other audiences (e.g. high school students).
<b>Benefits:</b>	The primary school program has been popular and there is interest in seeing it continue. Schools are still perceived as litter hotspots.
<b>Key considerations:</b>	Add a monitoring component to the program so that there is a quantitative measure to evaluate its success.
<b>Councils' role:</b>	Assist in identifying schools who are keen to participate. Identifying other potential audiences to which the program could be expanded.
<b>Georges Riverkeeper role:</b>	Seek funding and if possible, continue to coordinate the program. Monitor the program's outcomes.
<b>Other key stakeholders:</b>	Georges River Environmental Education Centre
<b>Possible actions:</b>	<ul style="list-style-type: none"> <li>• Seek funding for the program to continue.</li> <li>• Consider extending the program to other audiences, noting this would need new/modified resources to be developed, as the current program is specifically designed for primary schools (Stage 3 students).</li> <li>• Develop a method to monitor the program's outcomes.</li> <li>• Continue to identify schools/other audiences keen to participate.</li> </ul>

Initiative 2.2 Working with community groups with shared interests	
<b>Main idea:</b>	Enable community groups to play a supporting role in litter prevention initiatives. Community groups can potentially play a greater role in litter prevention education, awareness and engagement, but this is only likely to happen when they are provided with support to do so. Cleaning up litter is an easy way for community groups to get involved, but litter prevention requires more in-depth knowledge and a different set of skills.
<b>Benefits:</b>	Community group representatives may be much better placed than staff from councils or GRK to engage directly with people in their local community.
<b>Key considerations:</b>	This is a diverse sector. Different community groups and organisations have different strengths, e.g. some are more locally focused but less interested in litter prevention, while some are more strongly focused on litter prevention but have less local presence.
<b>Councils' role:</b>	Build relationships with relevant community groups. Identify potential partnership initiatives. Invite participation in shared projects. Better collaboration with community groups using council facilities
<b>Georges Riverkeeper role:</b>	Build relationships with relevant community groups. Identify potential partnership initiatives. Invite participation in shared projects.
<b>Other key stakeholders:</b>	SO Shire and CVA have been consulted during the strategy's development, as they are both currently active in litter campaigns in the catchment.  Other community groups who could potentially get involved include the following that Georges Riverkeeper could approach: <ul style="list-style-type: none"> <li>• Take 3 for the Sea – who already have a strong litter prevention focus</li> <li>• OzFish – representing recreational fishers and already active in litter prevention</li> </ul> There are also many local organisations that member councils could approach, for example: <ul style="list-style-type: none"> <li>• Sports clubs – who often already have a role in caring for the places they use</li> <li>• Bushcare/Landcare and similar groups, who are also focused on caring for places</li> <li>• Community development organisations, who may be interested in community building initiatives (e.g. the Macarthur Diversity Services Initiative has been involved in past projects).</li> </ul>
<b>Possible actions:</b>	<ul style="list-style-type: none"> <li>• Build a list of community groups and identify contacts.</li> <li>• Survey groups to gauge interest and seek sign ups to a mailing list.</li> <li>• Encourage community groups to action litter prevention within their own organisation as a starting point.</li> <li>• Send a quarterly update in existing newsletters to keep in touch and make sure these organisations are aware of opportunities relevant to them (including WASM litter prevention grants).</li> <li>• Seek partnerships as appropriate.</li> </ul>

Initiative 2.3      Developing an improved understanding and approach to involving CALD communities at litter hotspots	
<b>Main idea:</b>	The Georges River catchment is culturally and linguistically diverse (CALD) and the experience of staff working in the area is that broad community engagement does not always reach CALD communities. To target litter hotspots in CALD neighbourhoods, GRK and its members will need locally appropriate approaches. Researching the target audience and appropriate messaging is very important.
<b>Benefits:</b>	Engagement approaches that work in the local context.
<b>Key considerations:</b>	<p>Local communities vary across the Georges River catchment. As well as cultural and language background, there will also be other factors to consider in local engagement, e.g. community demographics and socio-economic context.</p> <p>Site-specific litter prevention projects will require detailed understanding of and engagement with the local community who uses the site. This will be different from project to project and needs to be a targeted, localised approach.</p>
<b>Councils' role:</b>	Councils have important local knowledge and experience. Councils generally will already have experience working with CALD communities in their area (not necessarily on litter prevention but on other topics) and will understand who lives in their local community, their demographics, socio-economic context, and other factors important to consider in community engagement.
<b>Georges Riverkeeper role:</b>	Working at catchment scale and focused on the river, GRK only has a high-level understanding of the catchment community, but would need to rely on councils when a more local approach is needed. When GRK gets involved in litter prevention projects at specific litter hotspots, this should always be in partnership with the relevant local council, who would be expected to bring knowledge and experience of working with the local community.
<b>Other key stakeholders:</b>	<p>Note that EPA is also proposing more community research in their current NSW Litter Prevention Strategy 2022-2030.</p> <p>Ethnic Communities' Council of NSW (ECCNSW) has relevant experience - The NSW Department of Planning, Industry, and Environment (NSW DPIE) is currently funding Ethnic Communities' Council of NSW (ECCNSW) to implement a project at Sydney Olympic Park where bilingual educators will engage with park users on weekends, to instigate discussions about litter in Arabic, Chinese and Korean. They will provide park visitors with cornstarch rubbish bags printed with litter information.</p>
<b>Possible actions:</b>	<ul style="list-style-type: none"> <li>Consider a pilot project at Satyam Ghaat, Haig Park Moorebank (Liverpool LGA).</li> <li>Consider developing some basic guidance that gives litter prevention project officers a starting point when they need to engage with CALD communities in the local area. Learn from councils' community engagement experience on other topics, and identify the key considerations for litter prevention.</li> <li>When local litter prevention projects engage with local CALD communities, capture the lessons and resources which could be valuable to other projects.</li> <li>ECCNSW could potentially be engaged for a similar program to the Sydney Olympic Park project, targeting high visitation parks in the Georges River Catchment.</li> </ul>

Initiative 2.4 Working with other organisations	
<b>Main idea:</b>	There are other significant public land managers in the catchment, particularly Transport for NSW (who are responsible for main roads, railway stations, bus interchanges – these are often significant litter hotspots). A holistic approach should include these major land managers.
<b>Benefits:</b>	Councils often report that it is hard to engage with TfNSW on litter management and prevention. A catchment-based regional scale approach supported by the EPA may have more hope of cutting through.
<b>Key considerations:</b>	<p>TAFE NSW has previously run litter prevention initiatives on their campuses, setting an example relevant to other similar land managers.</p> <p>When ALM data becomes available, it is expected to provide more information on litter types and quantities associated with different land uses, including main roads.</p>
<b>Councils' role:</b>	Provide information about the local litter issues/hotspots where the cooperation of other public land managers is needed in order to tackle litter problems.
<b>Georges Riverkeeper role:</b>	Georges Riverkeeper can serve as a conduit between their member councils and state agencies, but Georges Riverkeeper does not currently have established relationships with agencies who are key land managers and therefore relevant to litter prevention. Therefore, Georges Riverkeeper should seek to work in partnership with EPA to engage with relevant agencies, including TfNSW. Regional Organisations of Councils could also be included to strengthen partnerships between councils and state government.
<b>Other key stakeholders:</b>	EPA should play a key role to bring other major public land managers to the table.
<b>Possible actions:</b>	<ul style="list-style-type: none"> <li>Identify land areas managed by TfNSW and others, and gather evidence on the nature of the litter problem in these locations. Councils would need to assist with this.</li> <li>In partnership with EPA, engage with TfNSW and others, with an aim to initiate constructive action.</li> <li>TfNSW could increase the visibility of "Tosser!" campaign material with prominent signage on main roads and at transport nodes.</li> </ul>

### 9.3 TAKE A STRATEGIC APPROACH

Initiative 3.1 Focusing attention on litter prevention in industrial areas	
<b>Main idea:</b>	Based on existing NLI data, industrial areas are known to have larger quantities of litter than other land uses. ALM data is expected to confirm this and add more detail. Councils in the catchment are concerned about litter in industrial areas, and its impact on downstream waterways, but industrial areas are largely out of sight for most of the community, and there is an expectation that councils will focus litter prevention efforts in places like town centres and parks. A catchment-based strategy should be holistic and GRK, working from the perspective of the river, is potentially able to push for greater focus on the places where the greatest litter loads are arising.
<b>Benefits:</b>	Industrial areas are a significant source of litter at catchment scale and litter prevention here has the potential for significant benefits in the waterways downstream.
<b>Key considerations:</b>	<p>On general litter in industrial areas:</p> <ul style="list-style-type: none"> <li>• Much of the litter in industrial areas is general consumer items (e.g. takeaway food packaging) with sources in the public domain (e.g. the streets), rather than industrial litter arising on business premises.</li> <li>• Illegal dumping is also an issue in industrial areas. The untidy look of these areas may influence littering behaviours.</li> <li>• ALM data should provide useful information on specific litter types and locations, when it becomes available from EPA.</li> <li>• Strathfield Council's past litter prevention projects are potentially useful examples – they have focused on industrial areas.</li> </ul> <p>On nurdles (small plastic pellets used as a raw material in the manufacture of plastic products):</p> <ul style="list-style-type: none"> <li>• Nurdles are readily observed at the foreshore locations where litter accumulates, and Georges Riverkeeper's sampling using the AUSMAP method has shown that nurdles make up a significant proportion of microplastics sampled at local sites.</li> </ul>
<b>Councils' role:</b>	<p>On general litter in industrial areas: Councils would be expected to lead on-ground projects in industrial areas, particularly those focused on general street litter. Given their responsibilities in public streets and their role in compliance, council involvement would be essential.</p> <p>On nurdles: Councils could also play a role in addressing nurdles, this would likely be a supporting role to EPA's Operation Clean Sweep program (see below).</p>
<b>Georges Riverkeeper role:</b>	<p>On general litter in industrial areas: with their point of view focused on the river and taking a whole of catchment perspective, GRK can draw attention to the importance of industrial areas as sources of litter, and support litter prevention projects in these locations.</p> <p>On nurdles: GRK could also support EPA's Operation Clean Sweep program, targeting nurdles.</p>
<b>Other key stakeholders:</b>	<p>On general litter in industrial areas: businesses may have an interest in keeping their street frontage clean.</p> <p>On nurdles: EPA is developing 'Operation Clean Sweep', which includes \$500,000 to help plastic manufacturers improve their systems and providing guidance for councils about best practice nurdle management.</p>



**Possible actions:**

On general litter in industrial areas:

- Review ALM data when available, as well as other local litter observations (e.g. from councils) to identify industrial area hotspots of concern.
- Survey hotspots (e.g. with Local Litter Checks) to better understand the litter problems (litter types, sources, causal factors) at specific hotspots in industrial areas, and plan effective litter prevention initiatives
- Consider a pilot project within industrial areas, targeting one industrial hotspot in each member council area. Trial litter prevention initiatives including cleanliness, infrastructure, education and awareness, enforcement and involvement. Demonstrate effective action and present results to the Georges Riverkeeper Committee, asking member councils to continue the program in other hotspots.

On nurdles:

- Support the Operation Clean Sweep program targeting nurdles.

Initiative 3.2 Planning for litter prevention in the context of significant development	
<b>Main idea:</b>	The catchment is experiencing significant new development, and with this comes investment in upgrading public areas including parks, green grid links, streets and town centres. This is an opportunity to build best-practice litter management in at the planning and design stages.
<b>Benefits:</b>	Avoid litter problems by design. For example, consistent litter bin infrastructure and placement can encourage better litter disposal behaviour, as it makes it easier for the community to find a bin when they need one and use it appropriately.
<b>Key considerations:</b>	<p>An observation from the working group was that they expect design standards in parks, streets and town centres to be reasonably good, but green grid links potentially need more attention.</p> <p>Blacktown Council (via their Clean Cities program) has put significant effort into improving public domain design standards to get the details right and avoid creating litter hotspots. Their standards would be a useful reference.</p> <p>WSROC and SSROC have both done previous work providing guidance on choosing and using appropriate litter bin infrastructure.</p>
<b>Councils' role:</b>	Councils are the key organisations controlling planning and design standards for public places and infrastructure, therefore they would need to take a leading role in driving this action.
<b>Georges Riverkeeper role:</b>	<p>Georges Riverkeeper could play a supporting role to member councils, including:</p> <ul style="list-style-type: none"> <li>Identifying good practices and sharing information. With input from member councils, Georges Riverkeeper could collect information on new litter management infrastructure and litter prevention practices being implemented by each council and share knowledge with other members.</li> <li>Raising awareness of effective planning strategies and design options. Celebrate the best examples and promote good practices.</li> </ul>
<b>Other key stakeholders:</b>	Other agencies with public land management responsibilities.
<b>Possible actions:</b>	<ul style="list-style-type: none"> <li>Review how litter management is currently considered in public domain upgrades, and what kind of outcomes are being achieved in different contexts. Identify opportunities for improvement.</li> <li>If there is a need to improve practices, develop guidance on planning for litter prevention in the planning and design process.</li> <li>Incorporate guidance already developed in past projects. Initiative 1.3 should improve access to existing guidance documents.</li> </ul>

Initiative 3.3 Support EPA's proposed Streets to Sea initiative	
<b>Main idea:</b>	<p>EPA is developing a new 'Streets to Sea' initiative, including strategic initiatives to stem flows of litter from urban streets into creeks, rivers and estuaries via rainwater runoff (stormwater).</p> <p>While it is not yet clear exactly what EPA's initiative will include, Georges Riverkeeper has relevant experience to contribute, having completed the major 'Zero Litter in Georges River' initiative over the past 3 years. This has funded GPT audits and upgrades in several council areas and a new GPT planning/design manual for member councils, but also highlighted gaps and remaining questions.</p> <p>There is potential for ongoing programs in the Georges River project to continue the work from the Zero Litter initiative and integrate it with EPA's Streets to Sea initiative.</p>
<b>Benefits:</b>	Maintain momentum, ensure that findings from the Zero Litter project are carried over into the next initiative.
<b>Key considerations:</b>	<p>A key question for litter managers, waterway managers and stormwater managers is that there is still a need to better understand the flows of litter from catchments to waterways, and how to use GPTs and other stormwater management interventions (e.g. street sweeping) most effectively.</p> <p>A key challenge is gathering relevant data. Information on activities like litter picking, street sweeping and GPT maintenance is mostly held by councils but does not often include much detail on the quantities or types of litter collected. Useful information may not be readily available, and it may take a new initiative to collect relevant information at a useful level of detail. This was recently attempted in the Cumberland Council area with limited success.</p>
<b>EPA's role</b>	EPA is leading the Streets to Sea initiative. Work with EPA to understand their 'Streets to Sea' initiative and how to support their approach.
<b>Councils' role:</b>	As the key stormwater managers in the catchment, Georges Riverkeeper member councils would be essential partners.
<b>Georges Riverkeeper role:</b>	Georges Riverkeeper could play a coordinating role between EPA and councils.
<b>Other key stakeholders:</b>	Research institutions.
<b>Possible actions:</b>	<p>Depending on EPA's objectives, Georges Riverkeeper could provide support by:</p> <ul style="list-style-type: none"> <li>• Sharing lessons learned from the 'Zero Litter in Georges River' initiative.</li> <li>• Assisting to gather data from councils on litter flows – including quantities of litter captured by street sweeping, GPTs and other stormwater management measures across the catchment.</li> <li>• Assisting with targeted monitoring of litter flows and litter removal in stormwater management measures, to fill data gaps.</li> </ul>

## 10 MONITORING AND EVALUATION

*Monitoring and evaluation of litter prevention initiatives can occur at multiple levels, from individual projects to whole-of-catchment.*

### 10.1 LITTER DATA SOURCES AND MONITORING TOOLS

NSW EPA has developed a set of litter monitoring tools which are summarised in Figure 24. These include:

- The Australian Litter Measure, which is a methodology for measuring litter in different land uses, such as residential, retail, recreational parks or beaches. ALM data will be collected by EPA and it is understood that it will be made available to GRK, its members and other litter managers. The methodology will also be made available so it will be possible for local land managers to add to the data with their own local measurements.
- The Key Littered Items Study, which is measuring litter quantities in urban and remote estuaries. The data for urbanised estuaries is in a dashboard (available to GRK and other litter managers) that shows litter trends over the years, its distribution between sites and regions along the coast, and the relative quantities of different types of litter.
- The Local Litter Check and Butt Litter Check: tools for assessing litter hotspots. These are used locally for site-specific monitoring.

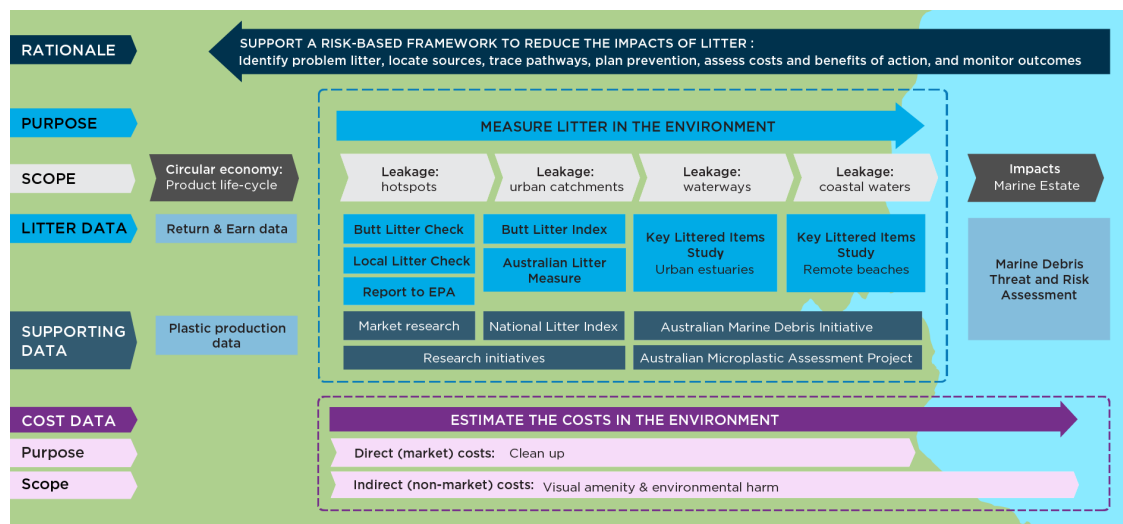


Figure 24: EPA's litter data framework (NSW Environment Protection Authority, 2021)

## 10.2 OPTIONS FOR MONITORING AND EVALUATION

### 10.2.1 CATCHMENT-WIDE LITTER MONITORING

NSW Government has set state-wide targets for litter prevention: a 30% reduction in plastic litter items by 2025 and a 60% reduction in all litter items by 2030. The KLIS will be used to monitor progress towards these targets across the state. The Georges River Litter Prevention Strategy should play a supporting role contributing to these targets, however, with no KLIS site in the Georges River catchment, KLIS data will not be able to be used for a local litter target.

Before specific quantitative litter prevention targets can be set for the Georges River, first there is a need for improved local monitoring of litter quantities. This could include:

- Setting up a local KLIS site.
- ALM data once this is available.
- Other data on litter flows, if Initiative 3.3 goes ahead.

### 10.2.2 SITE-SPECIFIC LITTER CHECKS

Site specific litter prevention projects can use the Local Litter Check or Butt Litter Check to monitor their outcomes at site scale.

### 10.2.3 OTHER MEASURABLE OUTCOMES

As part of developing a roadmap for the Georges River, this should identify measurable outcomes to be targeted, so that GRK

can report progress over time. These should be 'SMART' (Specific, Measurable, Achievable, Relevant, and Time-Bound) but need not involve direct measurement of litter in the environment. For example, measurable outcomes could include:

- Number of councils who have endorsed the Litter Prevention Strategy
- Number of councils participating in the Georges River litter prevention steering group
- Number of on-ground litter prevention projects completed or underway in the catchment

Councils need to report on progress towards adopted goals and targets, however when it comes to litter these are often fairly high-level and rely on indicators such as Community Satisfaction Survey outcomes (e.g. level of satisfaction with the cleanliness of public places) to measure success.

### 10.2.4 OWN IT AND ACT

The EPA's Own it and Act assessment tool can be used as a semi-quantitative measure of organisational capacity and has been designed so that it can be used to assess progress over time based on repeated organisational status checks.

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# LOCAL TRAFFIC COMMITTEE AGENDA - Addendum

LIVERPOOL LOCAL TRAFFIC COMMITTEE  
MEETING

16 July 2025

ONLINE

LIVERPOOL  
CITY  
COUNCIL



**ORDER OF BUSINESS****PAGE**

Liverpool Local Traffic Committee  
Local Traffic Committee Meeting  
16 July 2025  
9:30 AM

**AGENDA**

	Page
<b>1. WELCOME</b>	Chairperson
<b>2. PRESENT / APOLOGIES</b>	Chairperson
<b>3. CONFIRMATION OF THE PREVIOUS MINUTES</b>	
Ordinary Liverpool Local Traffic Committee Meeting held on 21 May 2025	3
<b>4 AGENDA ITEMS</b>	
AI 01 Jardine Drive, Edmondson Park - Line marking and signage plan for the proposed road and culvert upgrade - Amended Recommendation	3
AI 02 Epsom Road, Chipping Norton - Proposed Pedestrian Crossing	6
AI 03 Liverpool CBD- Special Community Event - 2025 Indian Festival Parade - Revised Route	9
AI 04 Proposed subdivision stage 1 & 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan and TfNSW's response	12
AI 05 189 Wilson Road, Green Valley - Proposed Relocation of Bus Stop	15
AI 06 Items Approved Under Delegated Authority	19
<b>5 GENERAL BUSINESS ITEMS</b>	
GBI 01 Lismore Street – Speed Cushion modification (permanent vs. modification)	21
GBI 02 Camden Valley Way and Corfield Road – Modification of Bus Stop	23
GBI 03 Miri Crescent, Holsworthy - Request for Indented Parking	25
GBI 04 Speed Street, Liverpool – Request for a Pedestrian Crossing	27
GBI 05 Bardia Parade, Holsworthy - Upgrade of Pedestrian Crossing near Huon Crescent	29
GBI 06 Sheather Place, Moorebank - Proposed parking restriction	31
GBI 07 Lawson Road, Badgerys Creek - Restriction of Heavy vehicle movements	33
GBI 08 Braidwood Drive, Prestons - Request for speed control measures	35
GBI 09 George Street & Moore Street, Liverpool CBD - Proposed implementation of streetscape works from the adopted Liverpool City Centre Public Domain Master Plan	37
GBI 10 Hoxton Park Road and Hill Road, Lurnea - Request for Modification of Signal Phasing	45
GBI 11 Holston Street and Hume Highway, Casula - Request for Line Marking Modification at the intersection	47

<b>AI 01 - Amended</b>	<b>Jardine Drive, Edmondson Park - Line marking and signage plan for the proposed road and culvert upgrade - Amended Recommendation</b>
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<b>REPORTING OFFICER</b>	Transport Engineer
<b>TRIM FILE REF</b>	237035.2025
<b>ELECTORATE</b>	Liverpool

**REPORT BACKGROUND**

At its 21 May 2025 meeting, the Liverpool Traffic Committee (LTC) deferred this matter due to the late modification of the plans to include several new design elements. Since then, Council's project delivery team and in-house design team had completed the designs of the proposal. They are now submitting line marking and signage plan for the proposed road and culvert upgrade in Jardine Drive between Wakeling Drive and Rynan Avenue in Edmondson Park and installation of roundabout at the intersection of Rynan Avenue and Jardine Drive.

The Committee is requested to support the proposed line marking and signage plans for the road and culvert upgrade at a section of Jardine Drive and installation of a roundabout at the intersection of Rynan Avenue and Jardine Drive as indicated in Attachment 01.

**LOCATION**

Fig 1 Location Plan and Extent of Works

**ASSESSMENT**

- Road Width: 7.0m with 2.5m parking lane
- General Layout: Two-way, part north-south and part east-west
- Crash Data: 1 Non casualty crash
- Volume Data: AADT 2405
- Speed Data: approximately 60km/h
- Intersecting Roads: Wakeling Drive, Diamond Hill Circuit, Talana Hill Drive, Rynan Avenue.
- Bus Routes: NA
- Any Parking Restrictions: kerb side parking available

**ISSUES**

The current road work was initiated by the Council's Delivery Team to upgrade the two-way Jardine Drive with 3.5m wide travel lane, 2.5m parking lane and 1.5m footpath on the northern side and 2.5 m wide shared path on the southern side of the road.

A culvert on the road is proposed to be built over Cabramatta Creek. A roundabout is also proposed at the intersection of Rynan Avenue and Jardine Drive.

The council's traffic unit advised temporary road closure signs to be placed at the future road in the southern leg of the proposed roundabout. However, the delivery team is seeking approval of the entire design.

The team informed, incase in the future, the private property will come and develop first before Council, then the development team can advise them this proposed design to be followed but if Council constructs first, Council's Delivery Team will require permission from the private property owner to construct a portion of the future road up to the kerb tangent point and install necessary signages.

**PROPOSAL**

Council Traffic Staff have reviewed the line marking and signage plan for the following road infrastructure and traffic facilities.

- Priority intersections at Wakeling Drive, Diamond Hill Circuit, Talana Hill Drive, Rynan Avenue.
- Pavement marking, no stopping restriction along the subject road and side road intersections.
- Proposed raised pedestrian crossings
- Culvert approach signages
- Proposed roundabout at the intersection of Rynan Avenue and Jardine Drive.

The plans are deemed to be satisfactory as indicated in Attachment 01



## 5

**LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025  
AGENDA ITEMS**

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**PEDESTRIAN AND CYCLING IMPACT STATEMENT**

This proposal will improve pedestrians' crossing and people cycling

**BUS ROUTE IMPACT STATEMENT**

The proposal will have no impact on Bus Routes.

**CONSULTATION**

Consultation is not required except relevant and affected residents to be informed prior to construction.

**RECOMMENDATION TO TRAFFIC COMMITTEE**

That the Traffic Committee supports:

1. The implementation of the line marking and signage plans for the proposed road and culvert upgrade in Jardine Drive between Wakeling Drive and Rynan Avenue as indicated in Attachment 01, subject to the following amendments:
  - a. shared path end signage to be installed at the tie-in at Wakeling Dr.
  - b. the proposed W6-1 signs will be reflective yellow-green as per the signs register, rather than green as shown.
  - c. No stopping zone will include a closed sign to the south of the pedestrian crossing on either side of the carriageway.
  - d. R5-400(L) sign on Jardine Drive at Talana Hill Dr on the southwest corner will be converted to a R5-400(R) sign to allow for parking in the parking lane.
  - e. the proposed pedestrian crossing shall meet AS sight distance requirements
  - f. swept paths will be provided for Jardine Dr/Talana Hill Dr with new medians.
  - g. Jardine Drive intersection with the future road will be required to provide adequate left turn capacity for a West-Bound waste vehicle onto the future road. This will be imposed on the developer as part of future DA applications.

**ATTACHMENTS**

1. Jardine dr.pdf



**AI 02 | Epsom Road, Chipping Norton - Proposed  
Pedestrian Crossing**

<b>REPORTING OFFICER</b>	Transport Engineer
<b>TRIM FILE REF</b>	208165.2025
<b>ELECTORATE</b>	Holsworthy

**REPORT BACKGROUND**

The Council has received concerns about inadequate pedestrian crossing opportunities in Epsom Road between Alfred Road roundabout and Epsom Road pathway.

This location on Epsom Road has a frequent pedestrian activity due to the proximity of the Scalabrini Aged care facility, local restaurants and shops.

To improve the crossing opportunities, Council is proposing to install a pedestrian refuge at the roundabout at the intersection of Epsom Road and Alfred Road. In addition, an existing speed threshold could be replaced by a raised pedestrian crossing.

The Committee is requested to support installation of a concrete median refuge in the northeastern leg of the roundabout at the intersection of Alfred Road and Epsom Road and upgrade of the existing speed threshold with a raised pedestrian crossing along with line marking and signage plan as indicated in the Attachment 02.

**LOCATION**

Fig. 1: Location Plan

**ASSESSMENT**

- Road Classification: Epsom Road local road
- Road Width: approximately 11.5m
- General Layout: Two-way north-east local road with kerbside parking
- Crash Data: 3 Non-Casualty crashes
- Volume Data: combined AADT 11802, week starting 31/3/2025
- Speed Data: 85<sup>th</sup> percentile approximate speed 45km/h
- Intersecting Roads: Alfred Road, Childs Road and Westbury Street
- Bus Routes: Yes
- Any Parking Restrictions: Parking available

**ISSUES**

As mentioned, the subject location of Epsom Road is within pedestrian desire lines due to proximity of local shops, restaurants, aged care and disability services. As such all these pedestrian attractors are within 5min walking distance from the proposed crossing facilities.

Epsom Road in this area has footpaths on both sides of the streets. New kerb ramps are also proposed at the roundabout to direct pedestrians to cross within concrete median refuges.

**PROPOSAL**

Council Traffic Staff have reviewed the proposed concrete median refuge in the northeastern leg of roundabout at the intersection of Alfred Road and Epsom Road including replacing existing speed threshold with raised pedestrian crossing and deem the plans to be satisfactory.

**PEDESTRIAN AND CYCLING IMPACT STATEMENT**

This proposal will improve pedestrians' crossings and people cycling:

**BUS ROUTE IMPACT STATEMENT**

The proposal is aligned with Australian Standards for bus movements.

**CONSULTATION**

Consultation is not required. Affected residents will be informed prior to construction.



8

**LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025  
AGENDA ITEMS**

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**RECOMMENDATION TO TRAFFIC COMMITTEE**

That the Traffic Committee supports:

1. The implementation of a concrete median refuge with new kerb ramps in the northeastern leg of the roundabout at the intersection of Alfred Road and Epsom Road, and the conversion of the existing speed threshold with a raised pedestrian crossing with associated line marking and signage as indicated in the Attachment 02
2. The review and upgrade of lighting to be undertaken prior to the installation of the facilities to ensure lighting is compliant with relevant standards.

**ATTACHMENTS**

1. Pedestrian control items @ Epsom Road, Chipping Norton.pdf

**AI 03 - Amended      Liverpool CBD- Special Community Event - 2025  
Indian Festival Parade - Revised Route**

<b>REPORTING OFFICER</b>	Transport Engineer
<b>TRIM FILE REF</b>	236557.2025
<b>ELECTORATE</b>	Liverpool

**REPORT BACKGROUND**

The council has received an application on behalf of 'Friends of India', Australia to hold their Festival of India Parade in Liverpool CBD (location shown in fig1), a community event to be held approximately from 2pm-3pm on Sunday, 31 August 2025.

The Committee is requested to support the updated route, road closures and classify the event as a Class 2 event requiring preparation and submission of Special Event Traffic Management Plan to the Transport for NSW (TfNSW) as indicated in the Attachment 03.

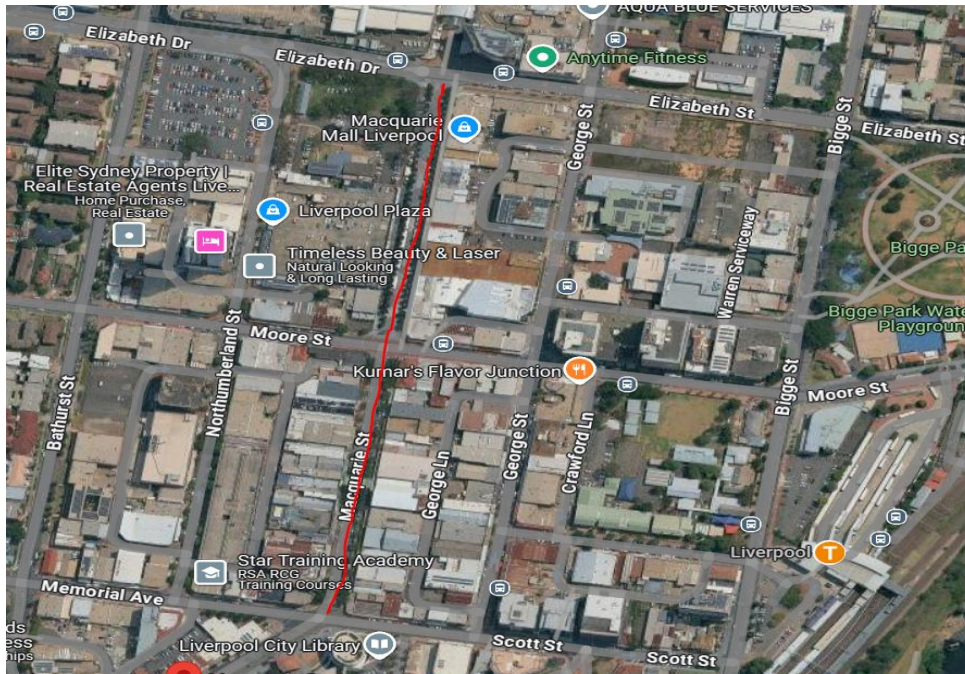
**LOCATION**

Fig. 1: Location of Proposed Route

**ASSESSMENT**

As mentioned earlier, this procession is for a community event, involving a street parade requiring road closures, organized by Friend of India, Australia. The event is scheduled for Sunday 31 August 2025, which will start approximately by 2pm and end by 3pm.

The street procession, which would take approximately two hours (to be organized by 1.30 pm and closed by 3.30 pm), requires road closures in the section of Macquarie Street between Scott Street and Moore Street. Side roads closures signs would also be in place several streets such as George Street, Moore Street, Memorial Avenue, Scott Street and Northumberland Street.

The street procession is proposed to make the following movements as indicated in Attachment 03.

- Start at Macquarie Street at its junction with Scott Street / Memorial Avenue
- Continue along Macquarie Street
- Stop in Macquarie Street at its junction with Elizabeth Drive

The east and west bound traffic in Macquarie Street will be detoured via George Street, Northumberland Street, Bigge Street, Scott Street, Memorial Avenue and Moore Street.

There won't be any impact on Bus route since the parade will take place in non- bus route of Macquarie Street between Scott Street and Moore Street. Due to the scale and nature of the street parade the Committee is requested to classify the event as Class 2, in accordance with the TfNSW (Transport For NSW) Special Event Guidelines, which requires submission of special event traffic management plan to the TfNSW for endorsement.

The road closures are expected to be managed by the NSW Police Force. Confirmation from the NSW Police Force is already obtained by the event organiser.

The Committee is requested to classify the event as Class 2 requiring submission of a special event traffic management plan to the TfNSW for endorsement.

It is to be noted that Macquarie Street between Moore Street and Elizabeth Drive is a pedestrian zone where the procession will stop.

The event organisers are to work with the Council and the Police in a lead up to the event to address the concerns of the local community and bus companies.



11

**LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025  
AGENDA ITEMS**

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**RECOMMENDATION TO TRAFFIC COMMITTEE**

That the Traffic Committee supports:

1. The event be classified as a Class 2 Special Event with all associated conditions including:
  - a. Submission of a Traffic Management Plan to the TfNSW for endorsement
  - b. Police approval for the management of road closures as indicated in the attached TCP
  - c. Advertisement of the event in local papers for 28 days and via VMS Boards for at least 7 days prior to the closure
  - d. Obtaining Road Occupancy License (ROL) from the Transport Management Centre.
  - e. Submission of Certificate of Currency for Liability Insurance
  - f. Event organizers will be responsible for community notification via letter box drop to the residents/business that would be affected and advertisement of the event via VMS Boards for at least 7 days prior to the closure
  - g. Council liaises with the event organisers, Police, and local bus companies to ensure that the impact of the event is minimised.
  - h. TCP and TMP as indicated in the Attachment

**ATTACHMENTS**

1. 20251277 - Macquarie St, Liverpool.tcp.pdf
2. TMP - Indian Festival Parade - Macquarie St, Liverpool.pdf



<b>AI 04</b>	<b>Proposed subdivision stage 1 &amp; 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan and TfNSW's response</b>
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<b>REPORTING OFFICER</b>	Transport Engineer
<b>TRIM FILE REF</b>	225328.2025
<b>ELECTORATE</b>	Leppington

#### REPORT BACKGROUND

At its 21 May 2025 Traffic Committee meeting, the line marking and signage plan of the proposed subdivision (stage 1 and 2) at 1382 Camden Valley Way (ref. fig.1 for location plan) was presented for consideration. However, TfNSW required further details about the impact of queuing on Sangam Road between proposed traffic signal at Camden Valley Way and the proposed roundabout at the Crystal Palace Way in the proposed subdivision.

Council has since provided Traffic and Parking Assessment report to TfNSW. Upon reviewing the report, TfNSW has no further comments.

The committee is now requested to support the line marking and signage plans of the proposed subdivision (ref. fig.2) at 1382 Camden Valley Way, Leppington as indicated in Attachment 04.

#### LOCATION

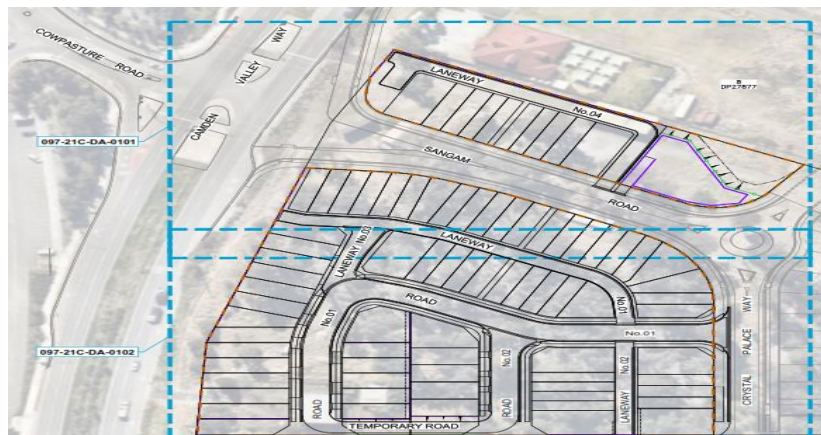


Fig. 1: Showing proposed subdivision



13

**LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025  
AGENDA ITEMS**

---

**ISSUES**

As mentioned, the current agenda item is a deferred agenda from 21 May LTC meeting. The Committee recommended that subject to satisfactory reviewing by TfNSW, line marking and signage plans of the proposed subdivision to be presented at the next LTC meeting. To comply with the requirements, Council submitted necessary Traffic report to TfNSW for their review. Upon reviewing the report, TfNSW advised they have no further comments.

**PROPOSAL**

Council Traffic Staff have reviewed the submitted plan comprising:

- Road 01
- Road 02
- Laneway 01
- Laneway 02
- Laneway 03
- Several priority intersections

The plans have been deemed satisfactory for implementation.

**PEDESTRIAN AND CYCLING IMPACT STATEMENT**

The proposed subdivision has included shared path for pedestrian and cycling facilities to connect with shared paths with wider cycling networks along Camden Valley Way via the proposed signalized intersection at Camden Valley Way and Sangam Road within the subdivision.

**BUS ROUTE IMPACT STATEMENT**

The proposal will have no impact on Bus Routes. As such the current proposal is within 400m walking catchment of proposed bus stop location and bus networks as per Department of Planning and Infrastructure.

**CONSULTATION**

Consultation is not required.



14

**LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025  
AGENDA ITEMS**

---

**RECOMMENDATION TO TRAFFIC COMMITTEE**

That the Traffic Committee supports:

1. The implementation of the line marking and signage plans for the proposed new works as part of the subdivision (stage 1 & 2) of 1382-1402 Camden Valley Way, Leppington as indicated in Attachment 04.

**ATTACHMENTS**

1. Line marking and signage plan 1382-1384 CAMDEN VALLEY WAY, LEPPINGTON.pdf
2. Revised plan\_swept path\_pedestrian refuge\_shared path 1382 Camden Valley Way.pdf

<b>AI 05</b>	<b>189 Wilson Road, Green Valley - Proposed Relocation of Bus Stop</b>
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<b>REPORTING OFFICER</b>	Transport Engineer
<b>TRIM FILE REF</b>	231132.2025
<b>ELECTORATE</b>	Liverpool

**REPORT BACKGROUND**

At its 29 January 2025 meeting, the proposed relocation of the bus stop from Green Valley Plaza (shown in fig. 1) was presented by the applicant of DA-340/2024. The Committee recommended the submitted proposal to be deferred for the applicant to undertake revised design to address comments raised by NSW Police, Councillor, Transit, TfNSW including the outcome of a community consultation and design to include a raised pedestrian crossing replacing existing pedestrian refuge in Wilson Road, outside the Police Station.

Since then, the applicant consulted with NSW Police, Transit and Council and then prepared four option designs for the proposed relocation of the bus stop.

The Committee is requested to consider the most suitable option design for the proposed relocation of the bus stop in Wilson Road from the submitted option designs as indicated in Attachment xx.

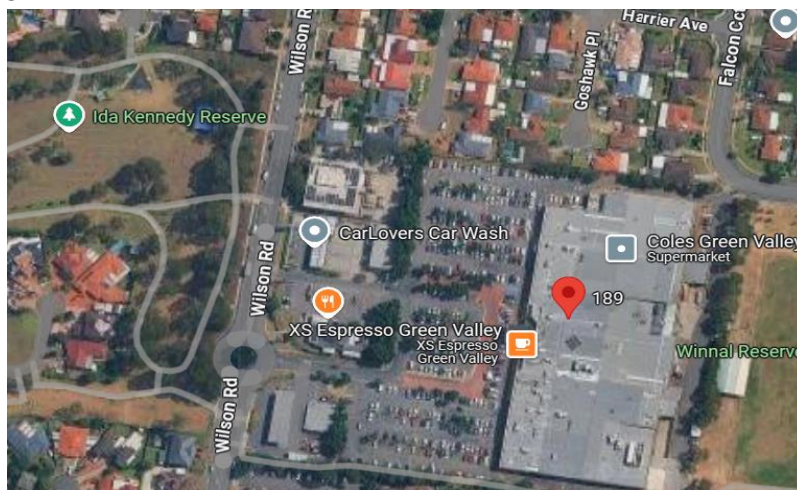
**LOCATION**

Fig. 1 location plan

**ASSESSMENT**

As mentioned above, the revised designs have been submitted by the applicant following meetings with NSW Police and Transit, organized by Council. There are four submitted option designs which have both pros and cons.

**Police Parking spaces in various options with reference to TfNSW Technical Direction**

- Option 1: Install 'No Stopping' zones in full accordance with the Technical Direction, reducing the number of available police parking spaces from 5 to 4.
- Option 2: Retains all 5 existing police parking spaces in Wilson Road. This option does not comply with the Technical Direction but could accord with the "unless a parking control sign applies" criteria subject to LTC approval. The concern could be that additional parked cars may reduce pedestrian visibility near the crossing.
- Option 3: Adopts Option 1 but remove the existing 'No Stopping' zones located on the approach to the police station and McDonald's driveways and their removal would increase parking availability for the police, increasing from 5 spaces to 7 spaces.
- Option 4: Adopts 2.5m wide kerb extension and no stopping restriction can be reduced to 7.5m long on approach in compliant with TfNSW technical directions. As a result, the police parking area, north of the crossing increases from 13.6m to 15.4m in length; with existing 6.1m on departure side (i.e. south of the crossing).

Council staff have reviewed the above options and propose an Option 5 which effectively modifies Option 4 by incorporating following changes:

- Option 5: adopts the following;
  - i) two bus zones on the eastern kerbside south of the proposed raised crossing – one being new and the other replacing the existing Police Parking
  - ii) 2 new police parking spaces on the eastern kerbside north of the proposed raised crossing – one replacing existing No Stopping with No Stopping (Police Vehicles Excepted) and the other replacing timed No Parking with No Parking (Police Vehicles Excepted)

Option 5 is understood to provide the Police an additional 12.5m of parking. Following is the breakdown;

- I. existing eastern kerbside Police Parking length = 20m and
- II. revised eastern kerbside Police Parking length = 32.5m.



17

**LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING**  
**16 JULY 2025**  
**AGENDA ITEMS**

Police will now be able to park 2 additional vehicles created in the 12.5m. It is at the discretion of the Police whether to keep 2 car spaces or allow No Stopping length for 6m and keep 1 car space. These additional two Police Parking spaces are within 40m-60m walking distance from the Police station pedestrian access gate.

Option 5 also helps Transit Systems to accommodate two buses to park on the eastern kerbside, south of the proposed raised crossing without impacting sight lines or access to driveways.

**PROPOSAL**

Council Traffic Staff propose the following

- An indented bus bay on the eastern side of Wilson Road; just south of the entrance of Car lover wash / McDonald car park, with shoulder widening to adopt a 3m wide bus stop.
- A bus zone on the western side of Wilson Road, opposite to entrance of Car lover Wash, suitable to accommodate 2 buses
- Parking restrictions on either side of Wilson Road due to the proposed bus bays
- Additional bus zone on the eastern kerbside, south of the proposed raised crossing, replacing Police Parking. This can be used for driver changeovers etc and will not be a passenger set up/drop down stop.
- Replacement of existing pedestrian refuge in Wilson Road (near the Police Station) with a raised pedestrian crossing
- 2 new police parking spaces on the eastern kerbside north of the proposed raised crossing – one replacing existing unrestricted No Stopping with No Stopping (Police Vehicles Excepted) and the other replacing timed No Parking with No Parking (Police Vehicles Excepted)
- A swept path analysis is also incorporated in the attachment

**PEDESTRIAN AND CYCLING IMPACT STATEMENT**

As indicated in the attached Traffic Report by the developer's consultant, there is a low proportion of mobility impaired users, the approximate 200m increase in walking distance to the center is not considered to have a significant impact on accessibility.

**BUS ROUTE IMPACT STATEMENT**

As indicated in the attached Traffic Report by the developer's consultant, the relocated bus stop will meet the peak seasonal demand of bus patronage.

**CONSULTATION**

The consultation has occurred with the Council, Police and Transit Systems regarding the relocated bus stop. As per the developer's appointed consultant, Architectus, the DA was



18

**LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025  
AGENDA ITEMS**

---

previously notified to residents, and as there is only one location that suits the above parties, the applicant doesn't consider that further public consultation would be of assistance.

Similarly, undertaking public consultation on one location (with no alternative options) would not be of benefit to the project and be disingenuous to the community.

Two properties, no. 199 and no. 201, would be notified about the proposed parking changes. It should be noted that they will have the capacity to park on the western kerbside in the unrestricted parking area, making use of the improved crossing facility to safely get to and from any parked vehicle.

**RECOMMENDATION TO TRAFFIC COMMITTEE**

That the Committee supports:

1. The implementation of 'Option 5' for the proposed relocation of the bus stop in Wilson Road as indicated in Attachment 5.2.

**ATTACHMENTS**

1. Traffic Report - 189 Wilson Road, Green Valley
2. Geen Valley Plaza - Option 5



**LIVERPOOL  
CITY  
COUNCIL**

19

**LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025  
AGENDA ITEMS****AI 06 Items Approved Under Delegated Authority**

**REPORTING OFFICER** Assistant Transport Engineer

**TRIM FILE REF** 223248.2025

**ELECTORATE** Multiple

**REPORT BACKGROUND**

This item provides a summary of minor traffic facilities that have been approved under the 'TfNSW Instrument of Delegation and Authorisation - Traffic Management and Pedestrian Works - Temporary Delegated Authority (No.2)' by Council staff over the two-month period, between June 2025 and July 2025.

Delegated Authority No.	Location	Description of Proposal
2025.025	280 Fifth Avenue, Austral	Installation of Subdivision signs and line marking (TF-1/2025)
2025.026	Goulburn Street, Liverpool	Installation of No Stopping Signs across the entry driveway to Liverpool Hospital
2025.027	10 Travers Street, Moorebank	Installation of No Stopping signs along curved section
2025.028	Maxwells Avenue, Ashcroft	Replacement of timed Bus Zone sign to full time
2025.029	McGirr Parade, Warwick Farm	Installation of Yellow No Stopping lines
2025.030	156 Maddecks Avenue, Moorebank	Installation of work zone signs and line marking
2025.031	Sergeant Street & Henderson Road, Edmondson Park	Installation of C3 Yellow no stopping linemarking
2025.032	Goulburn Street, Liverpool	Relocation of No Stopping Signs left of the entry driveway to Liverpool Hospital
2025.033	Twenty-Eighth Avenue, Austral	Installation of double barrier linemarking
2025.034	Lot 2, D.P. 1220978 Campbelltown Road & Soldiers Parade Stage 4, Edmondson Park	Installation of Subdivision signs and line marking (TF-6/2025)
2025.035	Lot 2, D.P. 1220978 Campbelltown Road & Soldiers Parade - Stage 5B, Edmondson Park	Installation of Subdivision signs and line marking (TF-8/2025)

**LIVERPOOL  
CITY  
COUNCIL**

20

**LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING**

**16 JULY 2025**

**AGENDA ITEMS**

---

2025.036	Stante Close, Prestons	Installation of No Stopping signs along the cul-de-sac near the Serbian Cultural Club
2025.037	Gill Avenue (northern section), Liverpool	Installation of Trucks Prohibited sign entry to Gill Avenue Carpark

#### **RECOMMENDATION TO TRAFFIC COMMITTEE**

The Committee notes the above Delegated Authority applications approved by Council staff under the TfNSW 'Instrument of Delegation and Authorisation' over the two-month period between June 2025 and July 2025.

#### **ATTACHMENTS**

Nil

<b>GBI 01</b>	<b>Lismore Street – Speed Cushion modification (permanent vs. modification)</b>
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<b>REPORTING OFFICER</b>	Transport Engineer
<b>TRIM FILE REF</b>	219950.2025
<b>ELECTORATE</b>	Liverpool

**REPORT BACKGROUND**

The Council has received concerns about the rubber speed cushions which were installed as an interim arrangement to reduce speeding in Lismore Street, Hoxton Park.

As informed by the residents, some vehicles tend to travel through the gap between cushions leading to one wheel on a cushion and the other wheel on the pavement.

These cushions are specifically designed to facilitate bus movements as per the State Transit Bus Infrastructure Guide. The Council's Design Section investigated and confirmed that the installed speed cushions are in accordance with the standard guidelines.

Driver behavior in this instance is difficult to manage. That said, Council further investigated and undertook cost comparisons of a full width permanent solution and a full width rubber temporary speed cushion in Lismore Street which are presented below.

Components	1 x Permanent Raised full width Threshold (Asphaltic Concrete)	1 x Temporary Rubber Made Threshold
Preliminaries	\$10,341	\$5,400
Supply & Installation	\$17,898	\$13,395
Signage and line marking	\$1,600	\$1,600
15% contingency and surcharge at night work	\$9,283	\$6,218
<b>Total</b>	<b>\$34,315</b>	<b>\$23,454</b>

Noting the cushions are having the desired effect of reducing speeds through Lismore Street, and are raising driver awareness, given there are 3 sets along the road, Council Staff are considering the following three (3) options:

1. No modification to the existing arrangement. There have been reported crashes to the Police or Crime Stoppers since the installation. The concerns raised by the local

community and the video evidence provided by the same, all show slow movements through the existing cushions.

2. Modification of the rubber cushions to full length. Retaining the rubber cushions as a temporary device enables ease to remove should the outcomes of the Traffic Impact Assessment for the wider area propose treatments that no longer require the device.
3. Installation of the concrete raised threshold. This is a more permanent solution and, should the TIA recommend the an outcome that results in their removal, will be more significant costs to the project scope. However, the devices are more durable and will not need replacement in the short term.

#### **RECOMMENDATION**

The Committee is requested to note the cost comparison of Asphaltic Concrete and rubber made speed threshold and recommend a preferred approach for Council to investigate.

#### **ATTACHMENTS**

Nil

**LIVERPOOL  
CITY  
COUNCIL**  
GENERAL BUSINESS ITEMS

23  
LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

**GBI 02** **Camden Valley Way and Corfield Road -  
Modification of Bus Stop**

**REPORTING  
OFFICER** Transport Engineer  
**TRIM FILE REF** 220490.2025  
**ELECTORATE** Liverpool

**REPORT BACKGROUND**

The Council has received concerns from a bus commuter about falling into non-grassed areas while attempting to board the bus near the intersection of Camden Valley Way Road and Corfield Road.



Fig. 1: Location Plan

**LIVERPOOL  
CITY  
COUNCIL****GENERAL BUSINESS ITEMS**

---

24

LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

Upon investigation by Transit Systems, it has been reported that behind the footpath, there are non-grassed areas (Dirt Patches) and in heavy rain this may cause dirt/mud to flow onto the pickup / set down pads.

The concrete hardstand should be modified to prevent this from occurring as it creates an unsafe scenario and impacts the journey experience for the customer.

Additionally, it has been noted that there is inadequate lighting at the bus stop near Corfield Rd and its intersection with Camden Valley Way. The installation of streetlights would assist in passengers to set down and pick up at these bus stops in the dark, especially since it gets dark before 6pm in winter months, and passengers waiting for buses in the dark consider this a general safety concern.

**RECOMMENDATION**

The Committee is requested to note that Council will investigate the appropriate modifications to the hardstand and lighting at the subject bus stop.

**ATTACHMENTS**

Nil



**LIVERPOOL  
CITY  
COUNCIL**  
GENERAL BUSINESS ITEMS

25  
LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

**GBI 03**      **Miri Crescent, Holsworthy - Request for Indented Parking**

**REPORTING OFFICER**      Transport Engineer

**TRIM FILE REF**      220787.2025

**ELECTORATE**      Holsworthy

**REPORT BACKGROUND**

The Council has received concerns about congestion in Miri Crescent, Holsworthy. The road is approximately 6.3 m wide and permits kerbside parking. This has been observed to make it difficult for two-way traffic movements along Miri Crescent.

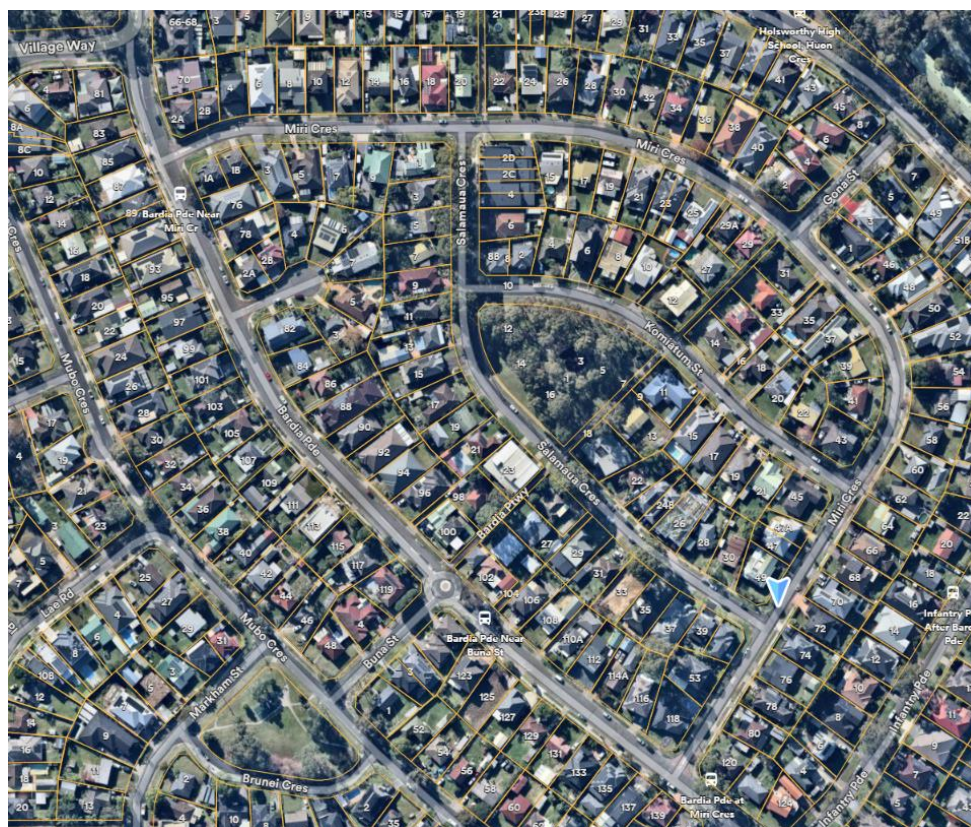


Fig. 1: Location Plan



**LIVERPOOL  
CITY  
COUNCIL**  
GENERAL BUSINESS ITEMS26  
LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

---

Upon inspection, it has been found that timed no stopping restrictions are available in some sections of the road. However, concerns have still been raised unrestricted parking areas leading to two-way movements being difficult to maneuver.

In order to mitigate such concerns on this narrow road, Council will add Miri Crescent to the 'Priority List of Indented Parking on Narrow Roads' for further investigation. The installation of such parking is subject to detailed design, feasibility and the availability of funding.

**RECOMMENDATION**

The Committee is requested to note that Miri Crescent will be included in the 'Priority List of Indented Parking on Narrow Roads' for further investigation. Subject to the availability of funding and outcome of the investigation, Council will consider installation of indented parking bays along Miri Crescent.

**ATTACHMENTS**

Nil

**LIVERPOOL  
CITY  
COUNCIL**  
GENERAL BUSINESS ITEMS

27  
LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

**GBI 04** **Speed Street, Liverpool - Request for a Pedestrian Crossing**

**REPORTING OFFICER** Transport Engineer  
**TRIM FILE REF** 223379.2025  
**ELECTORATE** Liverpool

**REPORT BACKGROUND**

The Council received a request from the Councillor about installation of a pedestrian crossing facility in Speed Street, Liverpool, outside Al-Amanah College (shown in Fig1).

This College has two school gates which can be accessed via Nagle Street and Speed Street. Upon investigation, it has been found that a suitable location for pedestrian crossing in Speed Street near the school gate is not possible due to parking restrictions on the opposite side of the road preventing opportunities for the parents and guardians to stop and collect children.

The only viable location for a crossing on Speed Street is noted to be nearly 60m south of the school gate. Thus, it is not ideal for children to cross in Speed Street, as they are unlikely to follow the path, and the queueing of drivers from the kiss and ride zone directly outside the school is likely to cause vehicles to cross over any potential crossing creating an even more dangerous situation.

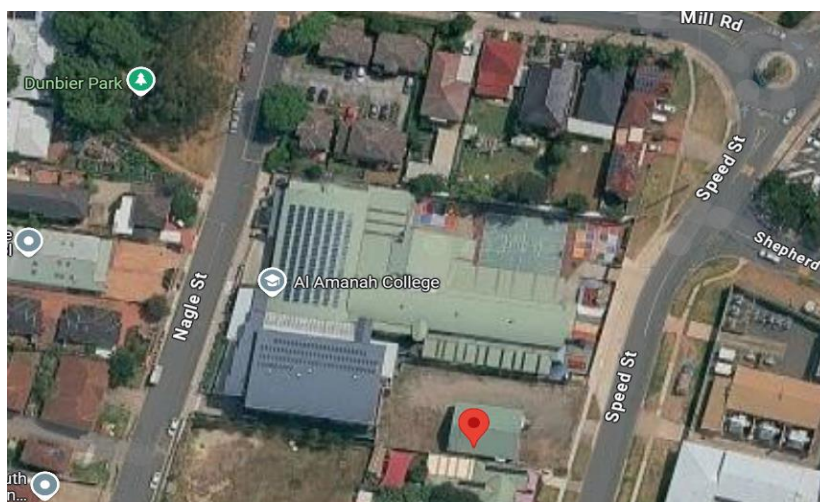


Fig. 1: Location plan

**LIVERPOOL  
CITY  
COUNCIL**  
GENERAL BUSINESS ITEMS28  
LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

---

However, it should be noted that Council is investigating the upgrade of the existing children crossing in Nagle Street to a raised zebra crossing, subject to availability of funding.

Accordingly, most pick-up and drop-off activities should be occurring from Nagle Street.

**RECOMMENDATION**

The Committee is requested to note, subject to the availability of funding and final design review, the existing children crossing would be replaced by a raised zebra crossing in Nagle Street, just in front of the school gate of Al-Amanah College.

**ATTACHMENTS**

Nil

**LIVERPOOL  
CITY  
COUNCIL**  
GENERAL BUSINESS ITEMS

29  
LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

**GBI 05** | **Bardia Parade, Holsworthy - Upgrade of Pedestrian Crossing near Huon Crescent**

**REPORTING OFFICER** Transport Engineer  
**TRIM FILE REF** 223870.2025  
**ELECTORATE** Holsworthy

**REPORT BACKGROUND**

The Council has received concerns from the Community Development for Aged Care and Disability Team on behalf of a resident, requesting to improve access at the subject crossing at the intersection of Bardia Parade and Huon Crescent, Holsworthy.

The subject crossing is a rubber raised pedestrian crossing. Due to wear and tear, the crossing's ramps and raised platform are not optimal for those with mobility constraints.

The concerned resident in her request explained severe inconvenience and difficulty to cross Bardia Parade over this aging rubber raised crossing.

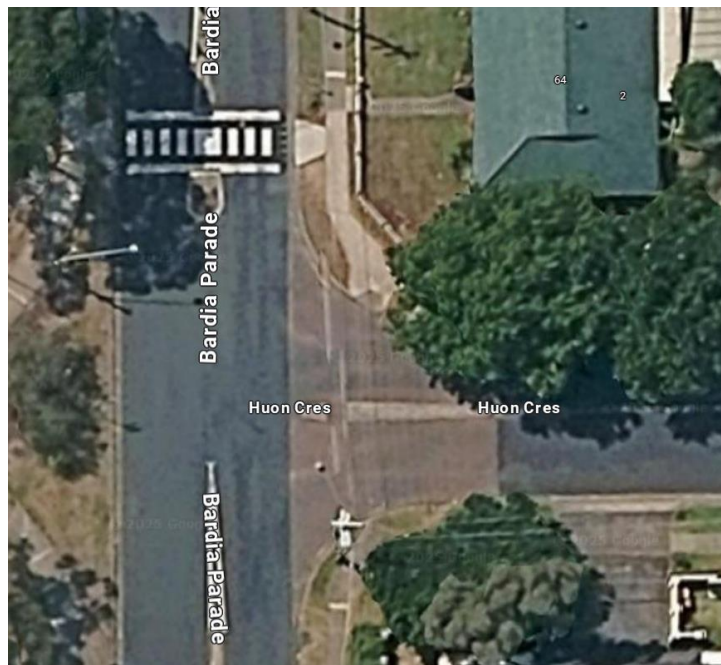


Fig. 1: Location plan

30

**LIVERPOOL  
CITY  
COUNCIL**LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

---

**GENERAL BUSINESS ITEMS**

---

Council's Design section prepared a DDA (Disability Discrimination Act) compliant concrete crossing design as indicated in the Attachment. Council Staff are reviewing the design and intend to approve the change in accordance with the Temporary Delegations instrument. Subject to funding availability, this new crossing would be installed.

**RECOMMENDATION**

The Committee is requested to note that subject to availability of funding and final design review, a new raised pedestrian crossing will be installed in Bardia Parade, and Staff are seeking any input.

**ATTACHMENTS**

1. 2025-019\_DDA Pedestrian Crossing\_Bardia Pde\_v2-101 GP
2. 2025-019\_DDA Pedestrian Crossing\_Bardia Pde\_v2-102 DET.pdf
3. Pedestrian Crossing\_Bardia Pde\_v2-103 SWP.pdf

<b>GBI 06</b>	<b>Sheather Place, Moorebank - Proposed parking restriction</b>
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<b>REPORTING OFFICER</b>	Transport Engineer
<b>TRIM FILE REF</b>	224017.2025
<b>ELECTORATE</b>	Holsworthy

#### REPORT BACKGROUND

The Council has received requests from the Councillor on behalf of their constituent about the installation of parking restrictions along the north side of Sheather Place, Moorebank (refer Fig. 1).

Sheather Place is a two-way local road which terminates at a cul-de-sac. The road is narrow, having an approximate road width of 6.15m. With kerbside parking on both sides of the road, it is very difficult for two-way vehicle movements. The northern side of the road has no driveway for the property of the New Brighton Golf Club.

The southern side of the road is fronting the driveways of several residential properties. These residents find it difficult to move in / out of their driveways due to parked vehicles on the northern side of the road. The Council's Waste trucks also have difficulty in maneuvering around the cul-de-sac due to parked cars.

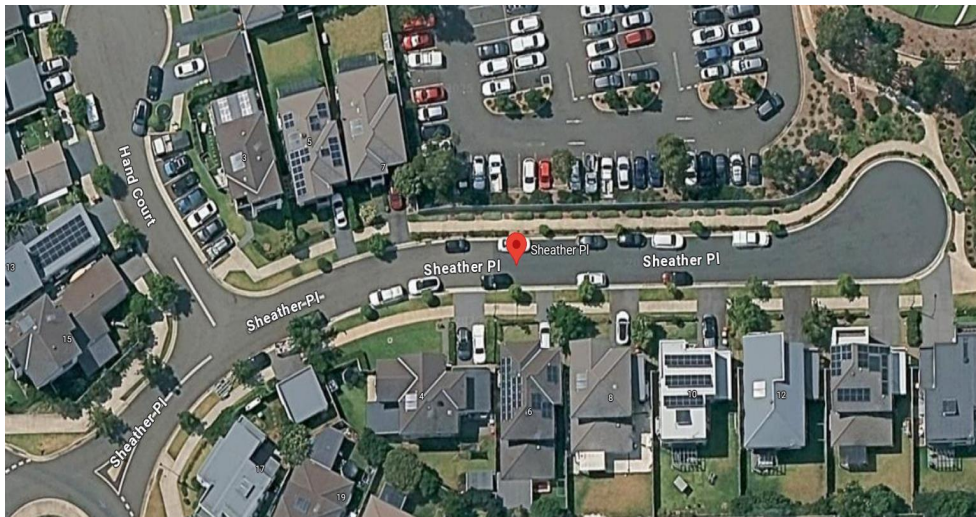


Fig. 1: Location plan

**LIVERPOOL  
CITY  
COUNCIL**  
GENERAL BUSINESS ITEMS32  
LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

---

To respond to the above-mentioned request, Council organized necessary residents' consultation via the strata manager of the properties, regarding the proposed parking restriction along the northern side of the road including no stopping restrictions around the cul-de-sac as indicated in the Attachment.

Based on residents' opinion, parking restrictions will be implemented in Sheather Place, Moorebank.

**RECOMMENDATION**

The Committee is requested to note the parking restrictions will be implemented in Sheather Place, following the Councillor request.

**ATTACHMENTS**

1. SheatherPlace\_ Signage1.pdf



**LIVERPOOL  
CITY  
COUNCIL**  
GENERAL BUSINESS ITEMS

33  
LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

**GBI 07**      **Lawson Road, Badgerys Creek - Restriction of Heavy vehicle movements**

**REPORTING OFFICER**      Transport Engineer  
**TRIM FILE REF**      224238.2025  
**ELECTORATE**      Liverpool

**REPORT BACKGROUND**

Concerns have been received from Council's Operation Section about potholes and road damages in Lawson Road, Badgerys Creek due to heavy vehicles movements. The road needs to be properly restored before further heavy vehicles activities. In order to restrict the heavy vehicle movements, Council would like to impose a 3-tonne load limit in Lawson Road between Elizabeth Drive and Cuthel Road. (refer Fig. 1)



Fig. 1: Location plan

**LIVERPOOL  
CITY  
COUNCIL****GENERAL BUSINESS ITEMS**

---

34

LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

The proposed load limit would not affect the provision of emergency vehicles. In addition, heavy vehicles such as delivery vehicles, garbage trucks with origin and destination in the road would not be prevented from using the road and this will be informed to the property owners/ residents prior to the installation of proposed load limit.

The council will undertake further investigation on the diversion of the north and south bound heavy vehicular traffic from Lawson Road into Martin Road via Cuthel Road.

**RECOMMENDATION**

The Committee is requested to note that Council Staff will investigate the possibility of imposing a 3-tonne load limit in Lawson Road between Elizabeth Drive and Cuthel Road, Badgerys Creek, and are seeking any input on the matter.

**ATTACHMENTS**

Nil

GBI 08      Braidwood Drive, Prestons - Request for speed control measures

REPORTING OFFICER	Transport Engineer
TRIM FILE REF	224445.2025
ELECTORATE	Leppington

REPORT BACKGROUND

The council has received concerns from the local Member of Parliament on behalf of their constituent about speeding in Braidwood Drive, Prestons.

Council Traffic Staff have investigated the concerns and also noted there have been multiple reported crashes in this road during the last 5-year period ending 2024.

Currently, Council is in the process of engaging a new provider for the supply of traffic data. The new software is anticipated to be available prior to the end of July 2025. This will enable Council to have live data of all available streets in the LGA and can provide the immediate status of traffic speeding and behavior.

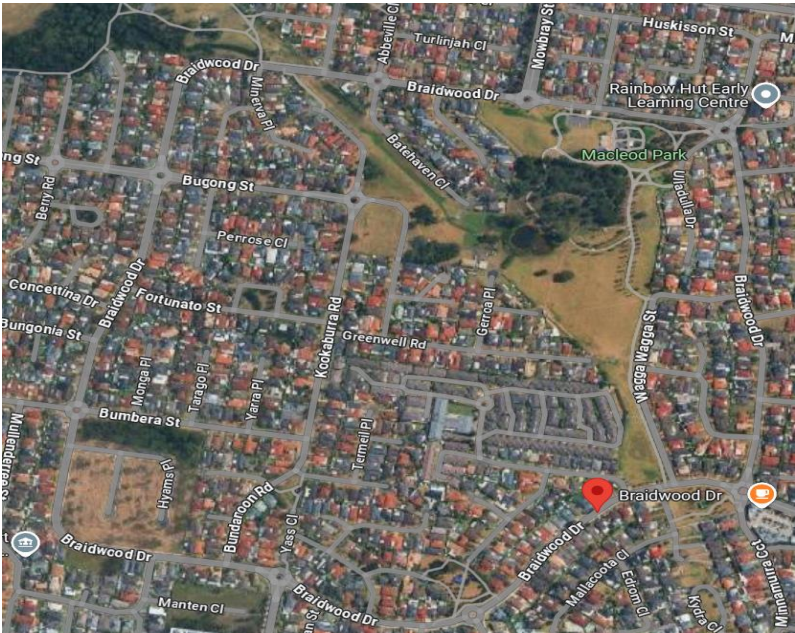


Fig. 1: Location Plan

**RECOMMENDATION**

The Committee is requested to note that the Council is in the process of engaging a new vendor to deliver live speed classification data. Subject to the availability of data, Council can advise the next steps going forward on this and future speeding requests immediately.

**ATTACHMENTS**

Nil

<b>GBI 09</b>	<b>George Street &amp; Moore Street, Liverpool CBD - Proposed implementation of streetscape works from the adopted Liverpool City Centre Public Domain Master Plan</b>
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**REPORTING  
OFFICER**

Transport Engineer

**TRIM FILE REF**

216954.2025

**ELECTORATE**

Liverpool

**REPORT BACKGROUND**

Council's City Design and Public Domain team, in collaboration with the Traffic and Transport, Infrastructure Planning, and Western Sydney Infrastructure Grants (WSIG) teams proposed the concept designs for Streetscape works in George Street and Moore Street of Liverpool CBD (refer fig1 for location plan).

As a major north-south link for active transport, George Street plays a key role in the city centre. With one-way traffic between Elizabeth and Scott Streets, it presents a valuable opportunity to create a more pedestrian-friendly street environment.

Moore Street has been identified as the Smart Transit Boulevard, forming part of the Liverpool to Western Sydney International (WSI) Airport Transit Corridor. It is envisioned as a key east-west link within the city centre, prioritising active and public transport.

This project supports Liverpool's Bike Plan and the Council's commitment to enhancing cycling facilities across the LGA. By delivering high-quality cycling infrastructure along two of Liverpool's key corridors, the project is a vital step towards achieving Liverpool's long-term vision for an integrated, sustainable, and people-focused transport network.

Initial concept plans were developed in-house by Council to establish the alignment of the two bike lanes. The council then secured funding from Transport for NSW through the Get NSW Active Program (FY23/24) to prepare resolved concept designs. Using this funding, Council engaged AECOM through a Request for Tender process to deliver the resolved concept designs for George Street and Moore Street. This work included concept designs, Traffic and Transport Impact Assessments (TIA), Road Safety Audit (RSA), Access Report, Arborist Report, and Preliminary Traffic Signal Plans.

The Committee is requested to provide comments on the Streetscape Concept Designs as indicated in Attachment 09 for George Street and Moore Street in order to proceed to Stage



**LIVERPOOL  
CITY  
COUNCIL**  
GENERAL BUSINESS ITEMS

38  
LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

2 - Detailed Design to be implemented by selected consultant AECOM. All the supporting documents such as Traffic Impact Assessment (TIA), Road Safety Audit (RSA) and Traffic signal plans developed by the AECOM, relevant to complete the concept designs are also attached herewith.

**LOCATION**



Fig. 1: location map of the proposed cycleways

**ASSESSMENT*****George Street – Existing Traffic Data***

<b>Road Classification</b>	Local Roads
<b>Corridor Width</b>	20.1m (Between Scott Street to Campbell Street) 19.8m (Between Campbell Street to Hume Highway)
<b>General Layout</b>	<b>Between Scott Street and Elizabeth Street:</b> Pedestrian footpath both sides, kerbside parking on both sides, two southbound traffic lanes. <b>Between Elizabeth Street and Hume Highway:</b> Pedestrian footpath both sides, kerbside parking on both sides, one northbound and one southbound traffic lane.
<b>Crash Data</b>	13 recorded crashes during the last 5-year period ending 2023
<b>Volume &amp; Speed data</b>	Refer TIA
<b>Intersecting Roads</b>	Scott Street, Railway Street, Moore Street, Elizabeth Street, Campbell Street, Lachlan Street and Hume Highway.
<b>Bus Routes</b>	M90, 901, 902, 903, 904

***Moore Street – Existing Traffic Data***

<b>Road Classification</b>	Part Local Roads, Bus Lanes State Road
<b>Corridor Width</b>	20.1m (Between Copeland Street to Bigge Street)
<b>General Layout</b>	Pedestrian footpath on both sides, bus lanes, two eastbound and westbound lanes, timed parking in some sections.
<b>Crash Data</b>	9 recorded crashes during the last 5-year period ending 2023
<b>Volume and speed data</b>	Refer TIA
<b>Intersecting Roads</b>	Copeland Street/Hume Highway, Castlereagh Street, Bathurst Street, Northumberland Street, Macquarie Street, George Street and Bigge Street.
<b>Bus Routes</b>	T80, 904, 801, 802, 803, 804, 805, 806, 808, 819, 827

**ISSUES**

- George Street and Moore Street require a streetscape upgrade to improve the streetscape appearance and movement.
- Lacks active transport infrastructure like bike lanes, shared paths and wider pedestrian footpaths.
- Lack of tree canopy covers to support a comfortable environment to walk and cycle.
- Wide lane widths encourage vehicles to speed above 40km/h.



- Lack of adequate amenities like seating benches, upgraded bus stops, bins, bike racks, water bubblers and garden beds

**PROPOSAL****The key design features of the project are:**

- New dedicated cycleway along George Street between Scott Street and Elizabeth Street, and between Campbell Street and Hume highway, providing safe and continuous cycling connectivity.
- New dedicated cycleway along Moore Street between Copeland Street and Bigge Street providing safe and continuous cycling connectivity.
- New shared path along George Street between Elizabeth Street and Campbell Street, providing a safe path of travel for all active modes within a constrained environment.
- Updates to Traffic Control Signal infrastructure for cyclists, including cycle lanterns at signalised intersections, cycle turn boxes and signal phasing to support safe cycle movement through intersections.
- Cycle parking is included in each CBD block (excluding residential areas).
- Streetscape enhancements with wayfinding, high-quality materials, and street furniture.
- Reallocation of one traffic lane (south of Elizabeth Street) to a dedicated cycleway, maintaining one lane for general traffic and buses.
- North of Elizabeth Street remains two-way with design adjustments to support multimodal access.
- Moore Street to be converted to one-way operation in a westbound direction for general traffic between George Street and Bathurst Street. Bus operations will continue to be bi-directional.
- Intersection layouts, pedestrian crossings, and traffic signals are modified to support movement, reduce conflicts and prioritise safety.
- Peak-period clearways on George Street (between Elizabeth Street to Scott Street) to maintain traffic flow in high-demand periods.
- Retains bus access along George Street and Moore Street, with space reallocation designed to support continued bus movements including in-lane and floating bus stop treatments and dedicated bus lanes.
- Timed parking strategy with peak-period clearways and off-peak loading/short-term parking to support businesses.

The 80% Concept Designs contains the following changes to the streetscape (Refer to Attachments):

#### **GEORGE STREET:**

##### **Between Scott Street and Elizabeth Street:**

- New bidirectional bike lanes
- Clearway traffic lane during peak hours
- Upgraded Traffic Control Signals to accommodate the bike lanes
- Increase footpath widths to accommodate tree planting and for pedestrian volume.
- Trees planted in blisters between car spaces on the eastern side.
- Removal of the non-compliant pedestrian crossing across from the old library.

##### **Between Elizabeth Street and Campbell Street:**

- Shared path width of 5.4m to accommodate pedestrians and cyclists.
- Left in and Left Out access in and out of the Westfield Liverpool car park. Raised threshold.
- In lane bus stop in front of Westfield Liverpool entry and across from the school and church.
- An upgraded pedestrian crossing across from the school.
- Taxi rank and post office parking retained.

##### **Between Campbell Street and Hume Highway:**

- New bidirectional bike lane
- Trees planted in blisters between car spaces on both sides.
- Upgraded roundabout at Lachlan Street, with new wombat crossings introduced which accommodate the bike lane.

#### **MOORE STREET:**

##### **Between Copeland Street and Bathurst Street:**

- Grass verges removed and consistent granite paving.
- New street trees
- New bidirectional bike lane.
- New pedestrian crossing Castlereagh Street.
- Bus lane heading eastbound moved to the right lane.

- Eastbound traffic after Bathurst Street including the right turn into Bathurst Street restricted. Left turn only for Private vehicles.
- Weekend parking to be removed.

**Between Bathurst Street and George Street:**

- New bidirectional bike lane.
- New street trees and garden beds.
- Two floating bus stops to accommodate current bus requirements.
- One eastbound lane removed, no access for private vehicles. Bus access only.
- Right turn from Northumberland Street to Moore Street is restricted.
- Raised intersection at the scramble crossing at Macquarie Street and Macquarie Mall.
- Bike waiting box to be designed with the Traffic Control Signal Plans.
- Weekend parking to be removed.

**Between George Street and Bigge Street:**

- New bidirectional bike lane, that will transition into a shared zone to accommodate parking near the medical business area.
- To accommodate Bus turning from George Street, turning left into Moore Street. The Stop line for vehicles moving Eastbound has been moved further East. The design is like the design currently on Scott Street and the George Street intersection.
- Accessible car spaces retained.
- Loading zones and Council permit parking to be removed.
- Bus Zone proposed to be removed.
- Parking to be removed in the bus zone close to the school side.

**Parking**

Parking has been requested to be retained where possible, while accommodating widened footpaths, bike lanes, shared paths, tree pits and accommodating bus movements.

George Street		Moore Street	
<b>Existing Parking</b>	181	<b>Existing Parking</b>	41
<b>Proposed Parking</b>	194	<b>Proposed Parking</b>	4
<b>Net Parking</b>	Gained 13 Car Spaces	<b>Net Parking</b>	Loss of 39 Car Spaces

During peak periods, a clearway will be in effect on George Street between Scott Street and Elizabeth Street, temporarily affecting parking along the western side of the street. Where parking has been removed, Council will work with the community to find alternative parking solutions. Currently the net parking loss is 26 spots.

#### **PEDESTRIAN AND CYCLING IMPACT STATEMENT**

The proposal has a positive impact on pedestrians and cyclists.

Separated bikes lanes provide safe infrastructure for cyclists, and where the corridor is unable to accommodate bike lanes, a shared path is proposed with sufficient widths to accommodate both cyclists and pedestrians. Footpaths have been increased on the Western side of George Street and the Northern side of Moore Street.

The Bike Lanes and Share Paths have been designed in accordance with Transport for NSW Cycleway Toolbox and the Design of Roads and Streets (DORAS).

#### **BUS ROUTE IMPACT STATEMENT**

This proposal has no impacts on the Bus Routes.

Floating bus stops have been designed for Moore Street and In Lane bus stops have been designed for George Street. The designs will be Disability Discrimination Act (DDA) Compliant. The bus zone on Moore Street (i.e., opposite Liverpool Public School) is proposed to be removed to accommodate the bike lane

#### **CONSULTATION**

The community is being consulted on the Concept Designs from 7 July 2025 to 4 August 2025. Feedback will be reported back to the Liverpool Traffic Committee at the next meeting.

#### **RECOMMENDATION**

Traffic Committee is requested to note that the status of the project is now proceeding to detailed design. The Committee is also requested to review and provide comments on the 80% concept design plans.

#### **ATTACHMENTS**

1. Traffic and Transport Impact Assessment (Attachment Booklet 2)
2. 80% Design Plans (Attachment Booklet 2)
3. TCS plans (Attachment Booklet 2)
4. Road Safety Audit (Attachment Booklet 2)
5. Wayfinding plan (Attachment Booklet 2)

6. Access Report (Attachment Booklet 2)
7. Design Evolution Report (Attachment Booklet 2)
8. 50% Design Report (Attachment Booklet 2)

**LIVERPOOL  
CITY  
COUNCIL**  
GENERAL BUSINESS ITEMS

45  
LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

**GBI 10** | **Hoxton Park Road and Hill Road, Lurnea -  
Request for Modification of Signal Phasing**

<b>REPORTING OFFICER</b>	Transport Engineer
<b>TRIM FILE REF</b>	231056.2025
<b>ELECTORATE</b>	Holsworthy

**REPORT BACKGROUND**

The council has received concerns from the local MP on behalf of her constituent that motorists turning right from Hill Road onto Hoxton Park Road need to wait for quite some time before the traffic signal turns green at the subject intersection (shown in fig1). This not only results in heavy traffic congestion during peak times in Hill Road approaches of the intersection but also stop left turning vehicles from Hill Road onto Hoxton Park Road.

Since the signalized intersection belongs to TfNSW, the Council refers the above-mentioned concerns to TfNSW in order to modify the signal phasing to lessen the waiting time for the motorists, turning right from Hill Road onto Hoxton Park Road.

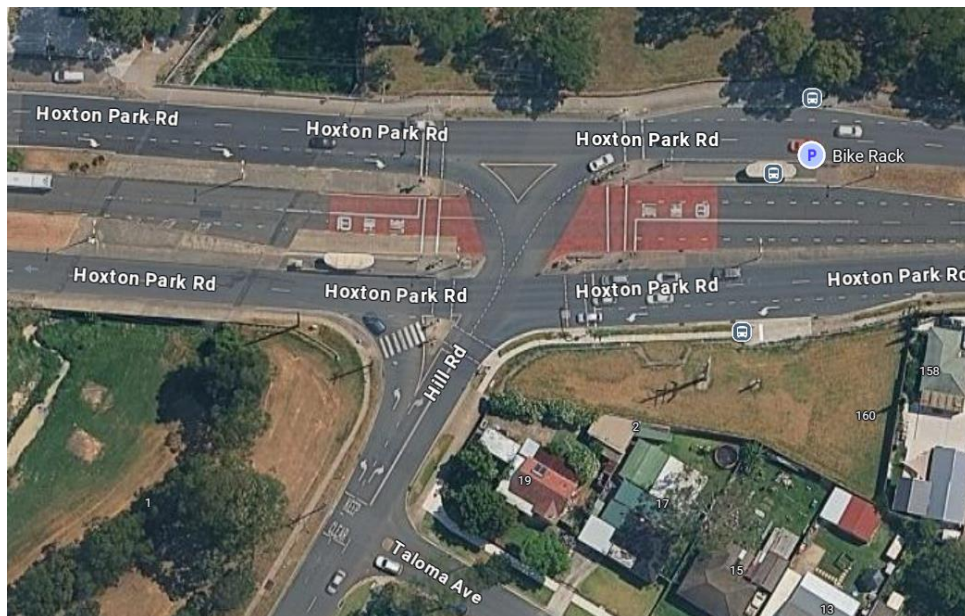


Fig 1. Location Plan



**LIVERPOOL  
CITY  
COUNCIL**

GENERAL BUSINESS ITEMS

46

LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

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**RECOMMENDATION**

The Committee is requested to note the Council has already referred the request to TfNSW. The Committee will be updated with any response from TfNSW regarding the request to modify the signal phasing in future LTC meeting.

**ATTACHMENTS**

Nil

**LIVERPOOL  
CITY  
COUNCIL**  
GENERAL BUSINESS ITEMS

47  
LIVERPOOL LOCAL TRAFFIC COMMITTEE MEETING  
16 JULY 2025

**GBI 11** | **Holston Street and Hume Highway, Casula -  
Request for Line Marking Modification at the  
intersection**

**REPORTING  
OFFICER** Transport Engineer  
**TRIM FILE REF** 231088.2025  
**ELECTORATE** Holsworthy

**REPORT BACKGROUND**

The council has received concerns from the local MP on behalf of their constituent about the increasing number of vehicles, turning right from Holston Street onto Hume Highway as shown in Fig.1.

Council staff have investigated the request and advise that the road width at Holston Street, at the approach to Hume Highway, is approximately 4.5m.

There is not sufficient width to include a compliant through and right turn lane.

Given the street also services a bus route, there is no capacity to shift the centre line without impacting the ability for a bus to enter from Hume Highway onto Holston Street.

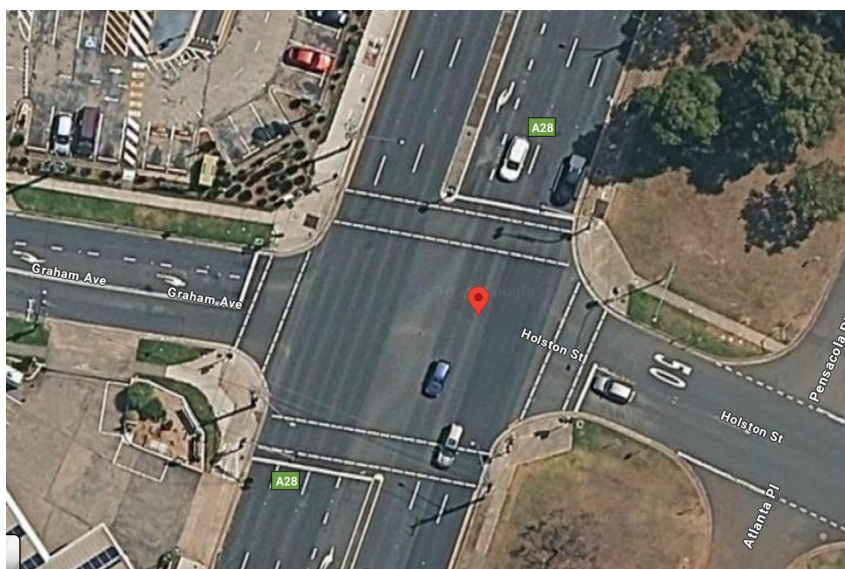


Fig 1 location plan

**RECOMMENDATION**

That the Committee notes Council cannot support any changes to the line marking at this stage and hence no representation to TfNSW is required.

**ATTACHMENTS**

Nil

# ATTACHMENT BOOKLET

LIVERPOOL LOCAL TRAFFIC COMMITTEE  
MEETING  
16 JULY 2025

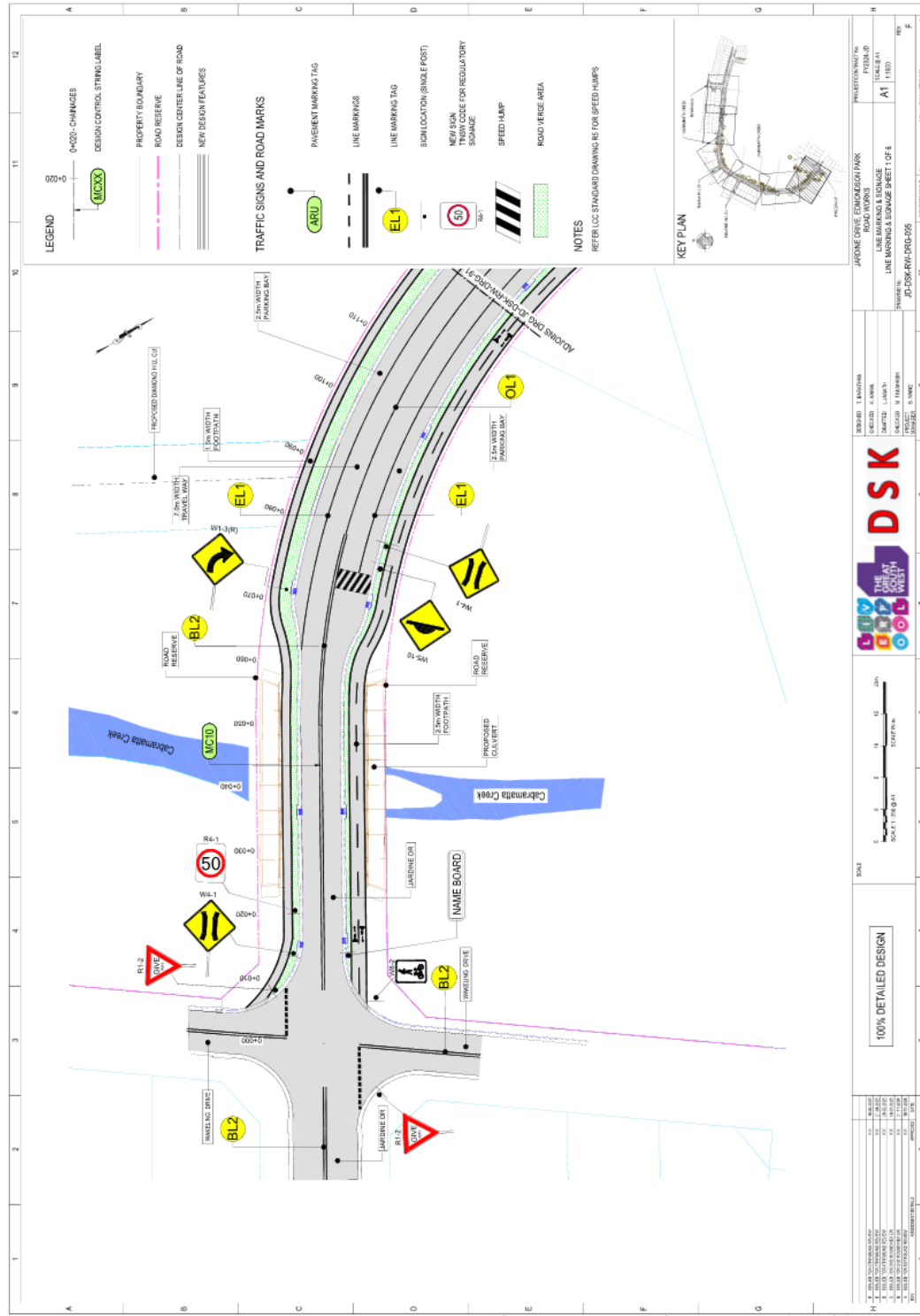
LIVERPOOL  
CITY  
COUNCIL



## CONTENTS

	PAGE
<b>AI 01 JARDINE DRIVE, EDMONDSON PARK - LINE MARKING AND SIGNAGE PLAN FOR THE PROPOSED ROAD AND CULVERT UPGRADE - AMENDED RECOMMENDATION</b>	
<i>Attachment 1 Jardine dr.pdf .....</i>	<i>3</i>
<b>AI 02 EPSOM ROAD, CHIPPING NORTON - PROPOSED PEDESTRIAN CROSSING</b>	
<i>Attachment 1 Pedestrian control items @ Epsom Road, Chipping Norton.pdf.....</i>	<i>16</i>
<b>AI 03 LIVERPOOL CBD- SPECIAL COMMUNITY EVENT - 2025 INDIAN FESTIVAL PARADE - REVISED ROUTE</b>	
<i>Attachment 1 20251277 - Macquarie St, Liverpool.tcp.pdf .....</i>	<i>27</i>
<i>Attachment 2 TMP - Indian Festival Parade - Macquarie St, Liverpool.pdf .....</i>	<i>28</i>
<b>AI 04 PROPOSED SUBDIVISION STAGE 1 &amp; 2 OF 1382-1402 CAMDEN VALLEY WAY, LEPPINGTON NSW 2179 - LINE MARKING AND SIGNAGE PLAN AND TFNSW'S RESPONSE</b>	
<i>Attachment 1 Line marking and signage plan 1382-1384 CAMDEN VALLEY WAY, LEPPINGTON.pdf .....</i>	<i>39</i>
<i>Attachment 2 Revised plan_swept path_pedestrian refuge_shared path 1382 Camden Valley Way.pdf .....</i>	<i>41</i>
<b>AI 05 189 WILSON ROAD, GREEN VALLEY - PROPOSED RELOCATION OF BUS STOP</b>	
<i>Attachment 1 Traffic Report - 189 Wilson Road, Green Valley .....</i>	<i>48</i>
<i>Attachment 2 Geen Valley Plaza - Option 5 .....</i>	<i>75</i>
<b>GBI 05 BARDIA PARADE, HOLSWORTHY - UPGRADE OF PEDESTRIAN CROSSING NEAR HUON CRESCENT</b>	
<i>Attachment 1 2025-019_DDA Pedestrian Crossing_Bardia Pde_v2-101 GP .....</i>	<i>76</i>
<i>Attachment 2 2025-019_DDA Pedestrian Crossing_Bardia Pde_v2-102 DET.pdf.....</i>	<i>77</i>
<i>Attachment 3 Pedestrian Crossing_Bardia Pde_v2-103 SWP.pdf .....</i>	<i>78</i>
<b>GBI 06 SHEATHER PLACE, MOOREBANK - PROPOSED PARKING RESTRICTION</b>	
<i>Attachment 1 SheatherPlace_Signage1.pdf .....</i>	<i>79</i>

AI 01 Jardine Drive, Edmondson Park - Line marking and signage plan for the proposed road and culvert upgrade - Amended Recommendation  
Attachment 1 Jardine dr.pdf



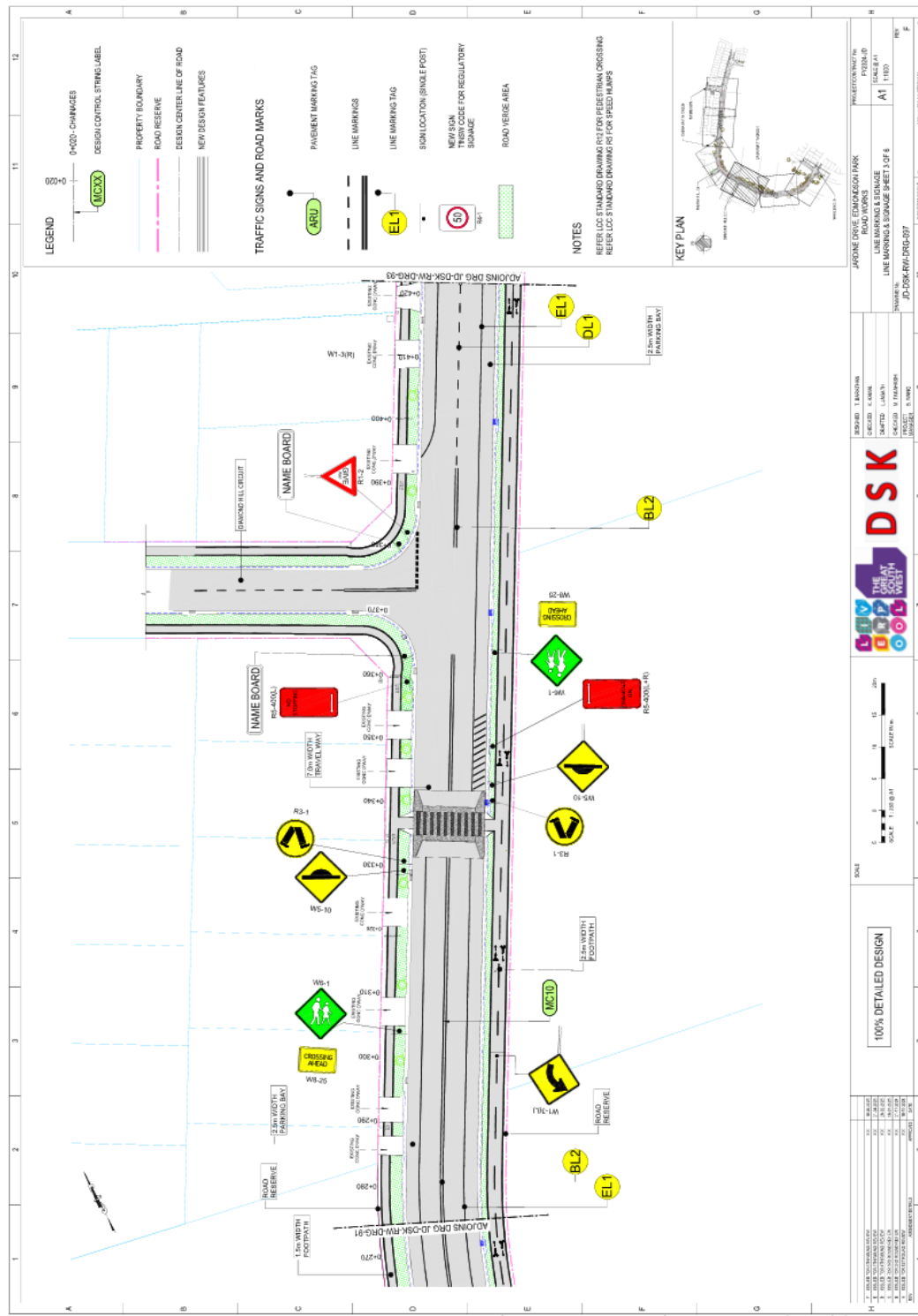




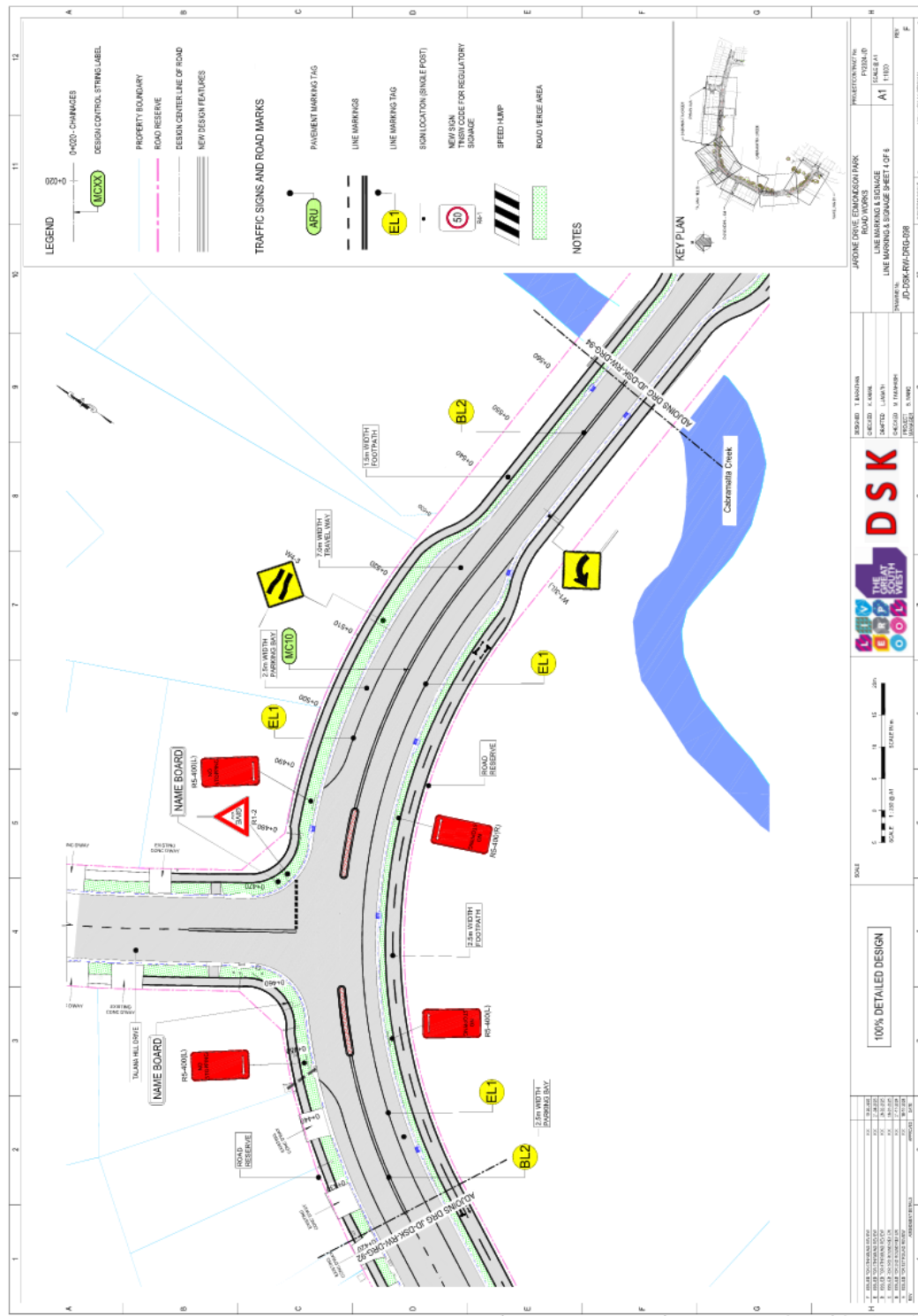
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Jardine dr.pdf

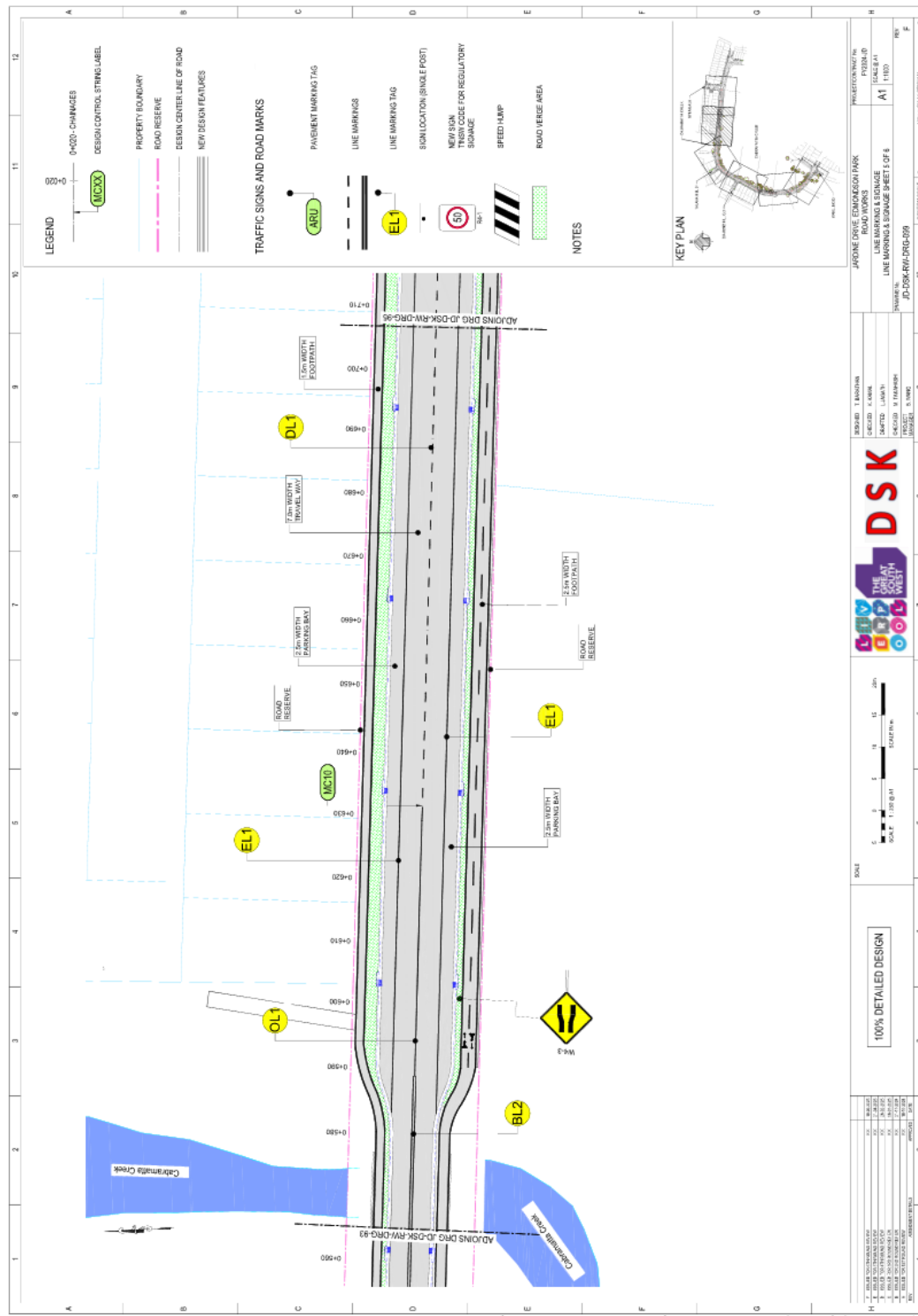
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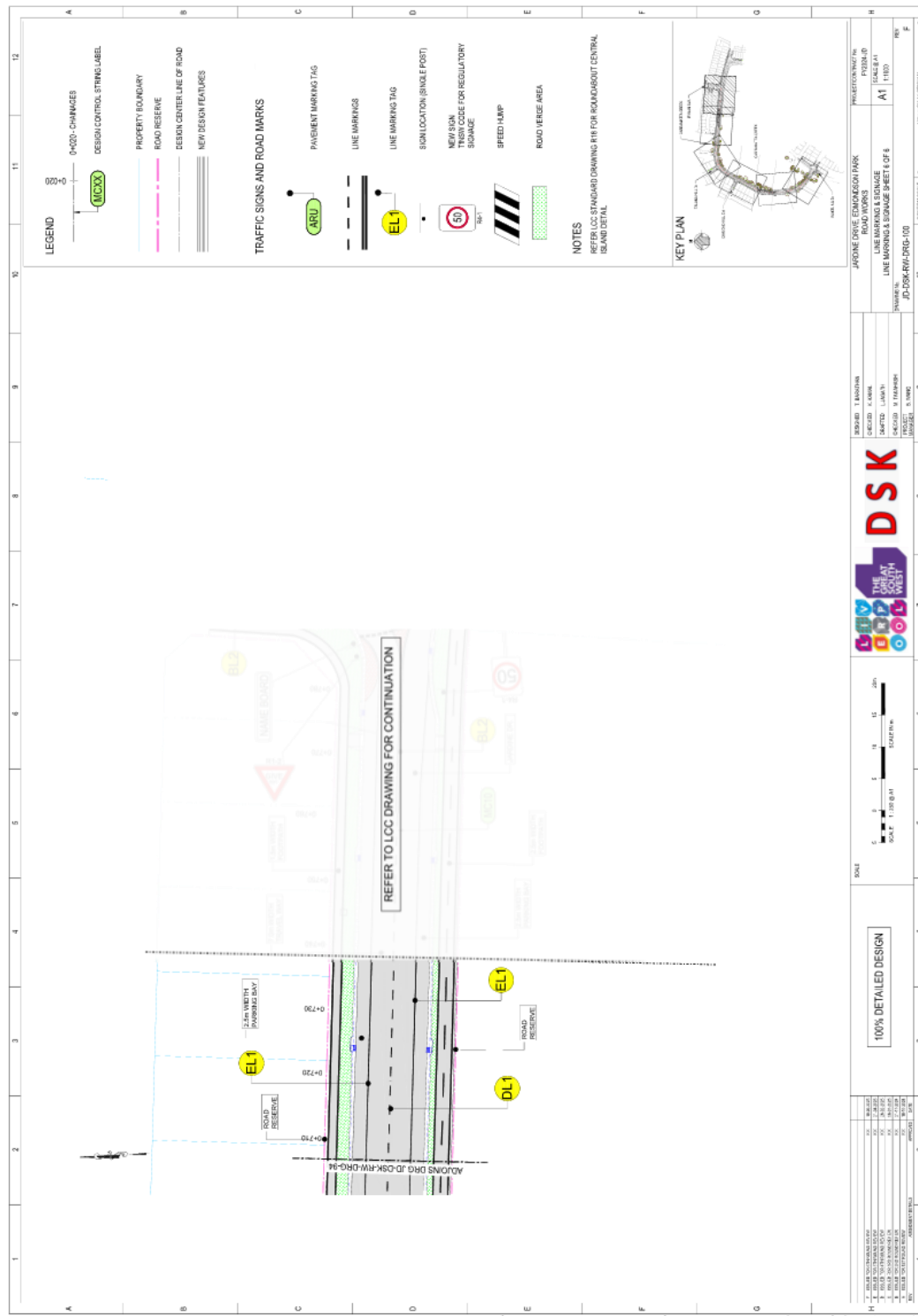


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Attachment 1      Jardine dr.pdf

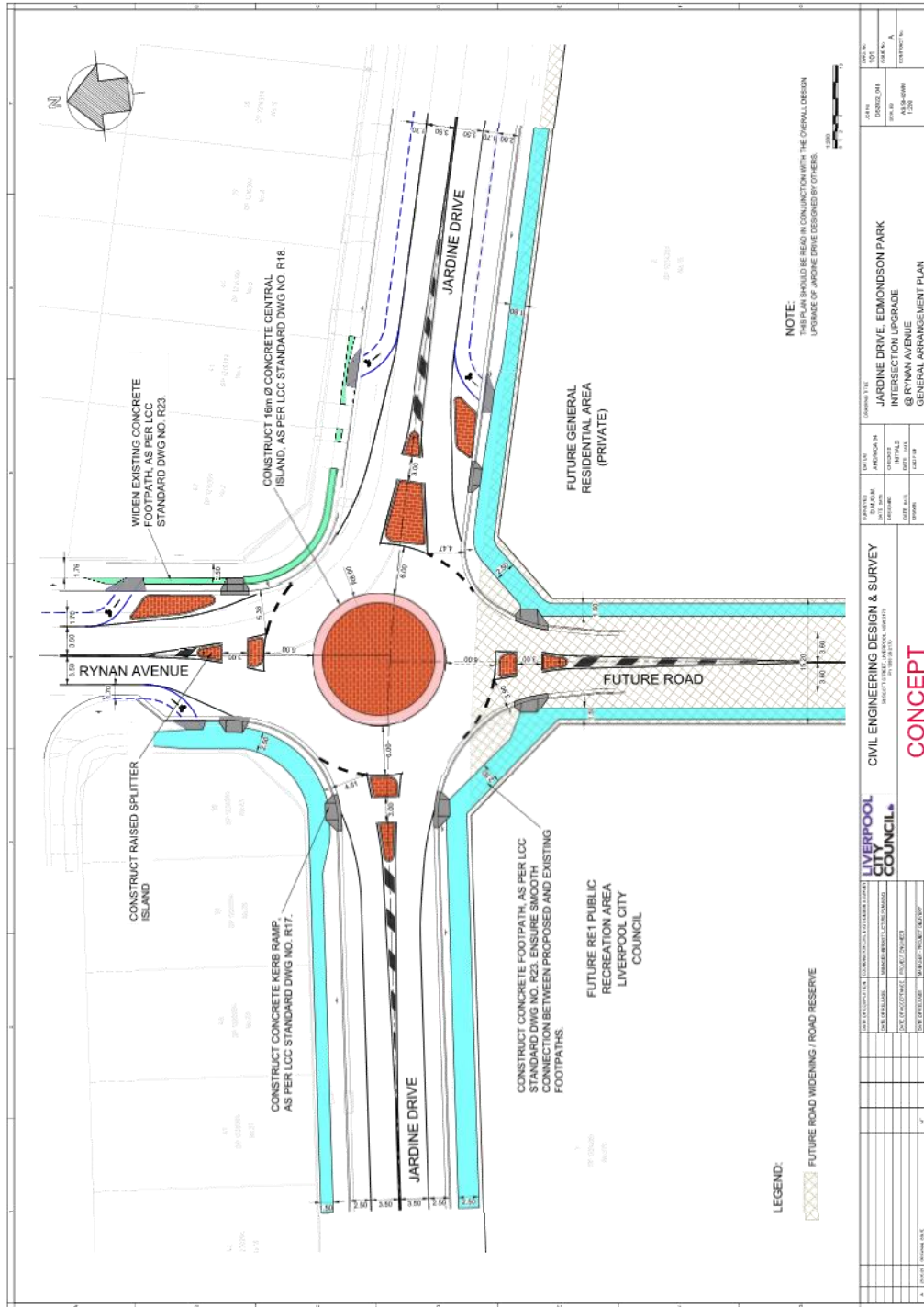


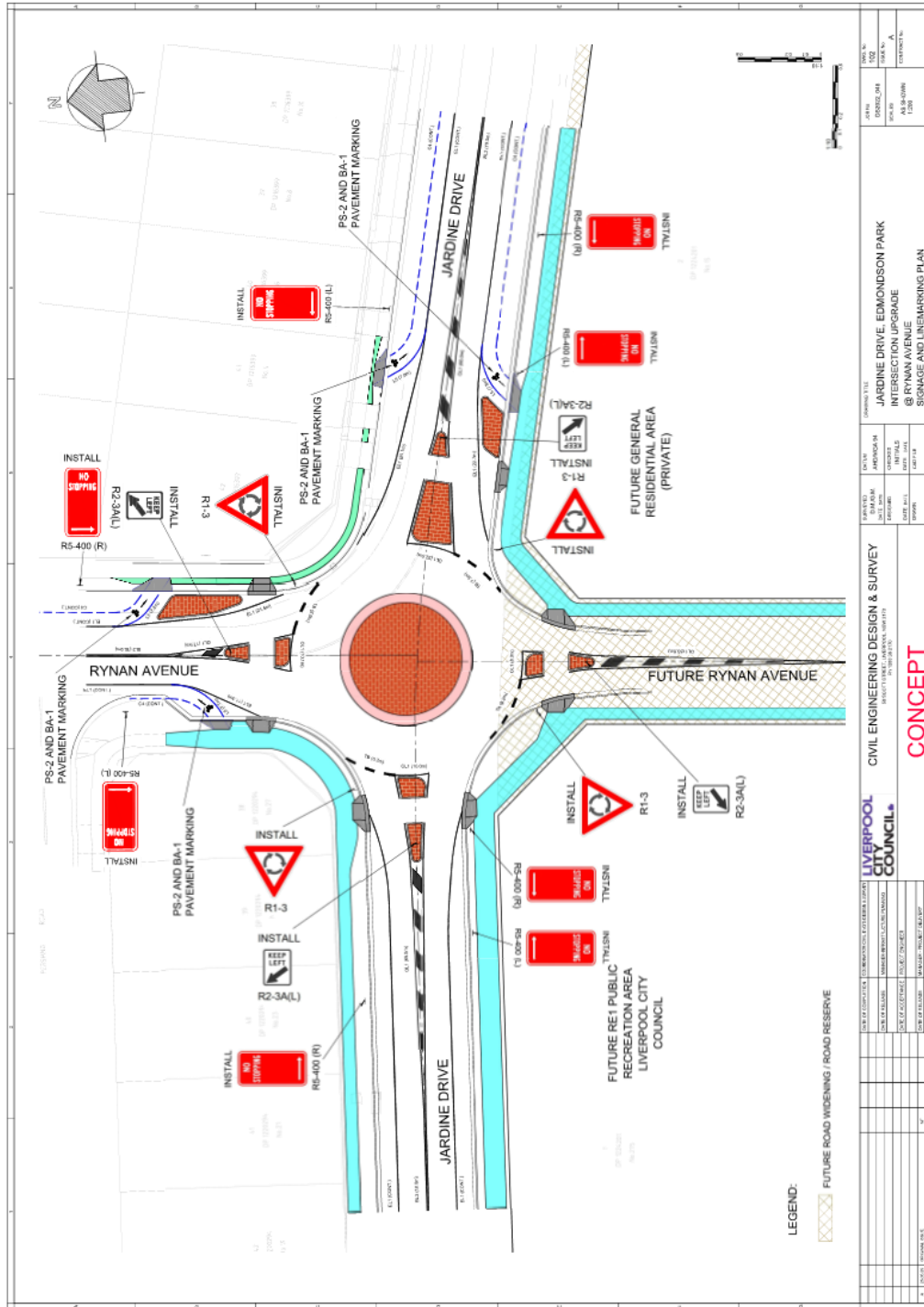
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<i>Attachment 1</i>	Jardine dr.pdf

## Attachment 1



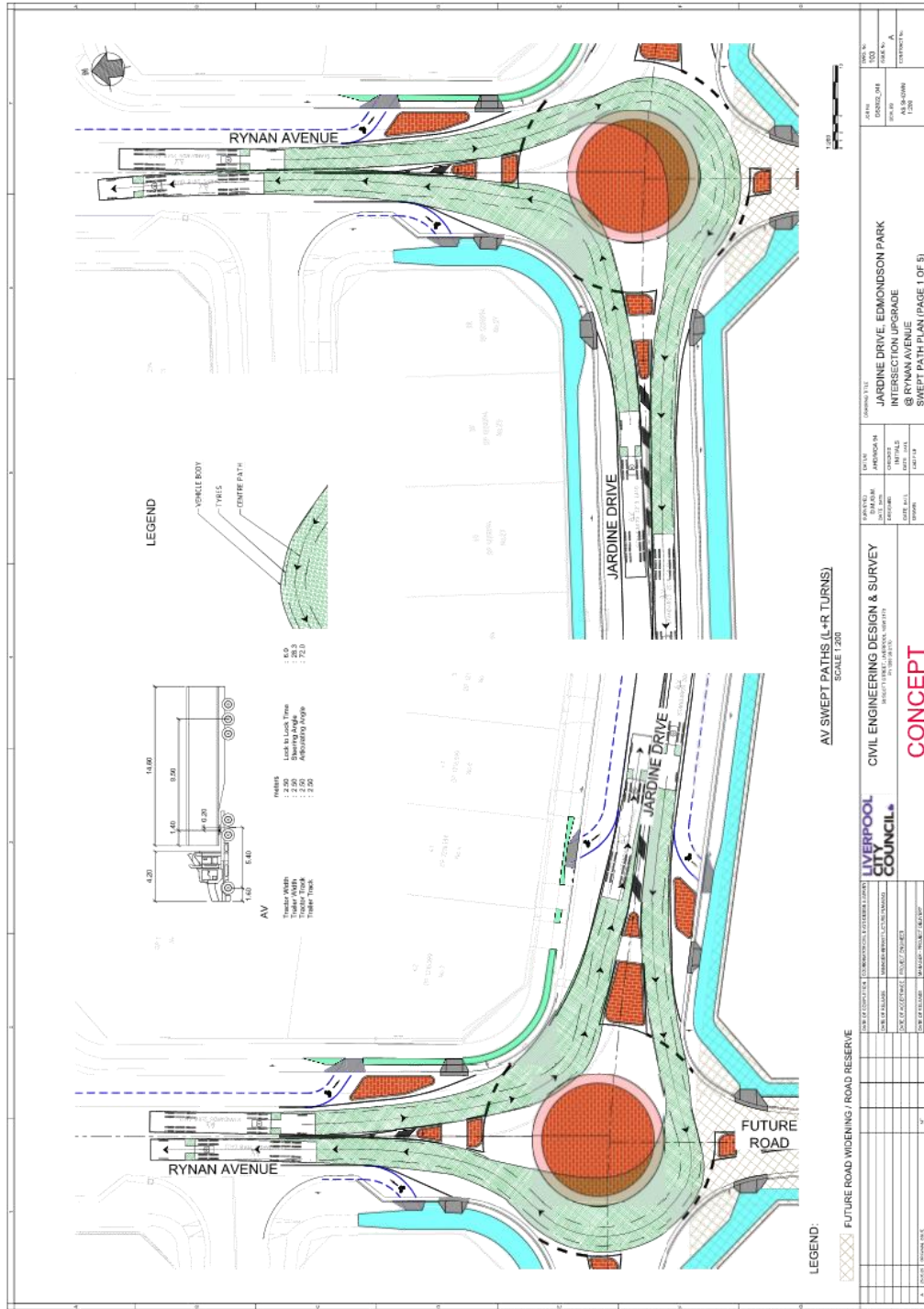
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<i>Attachment 1</i>	Jardine dr.pdf





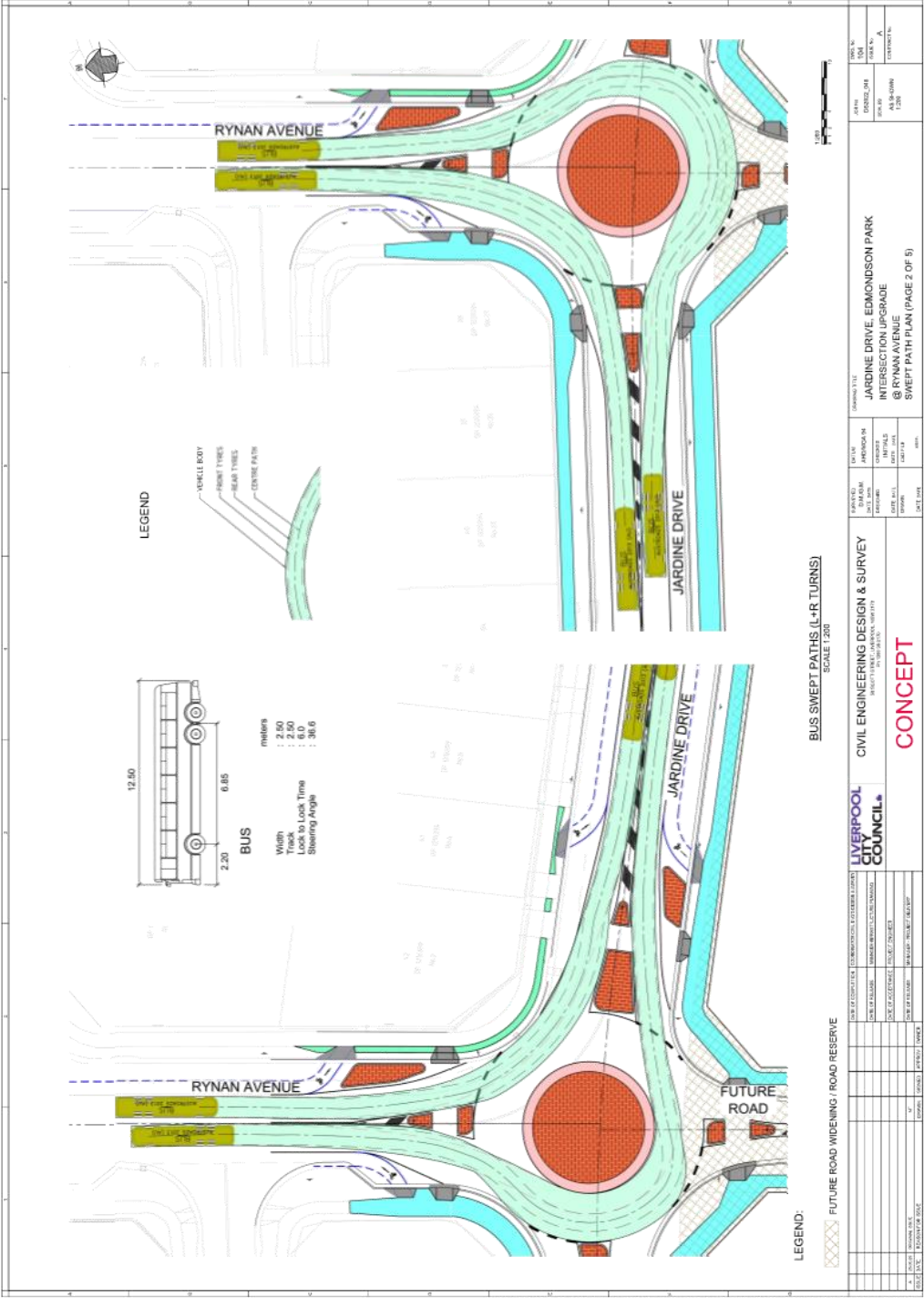


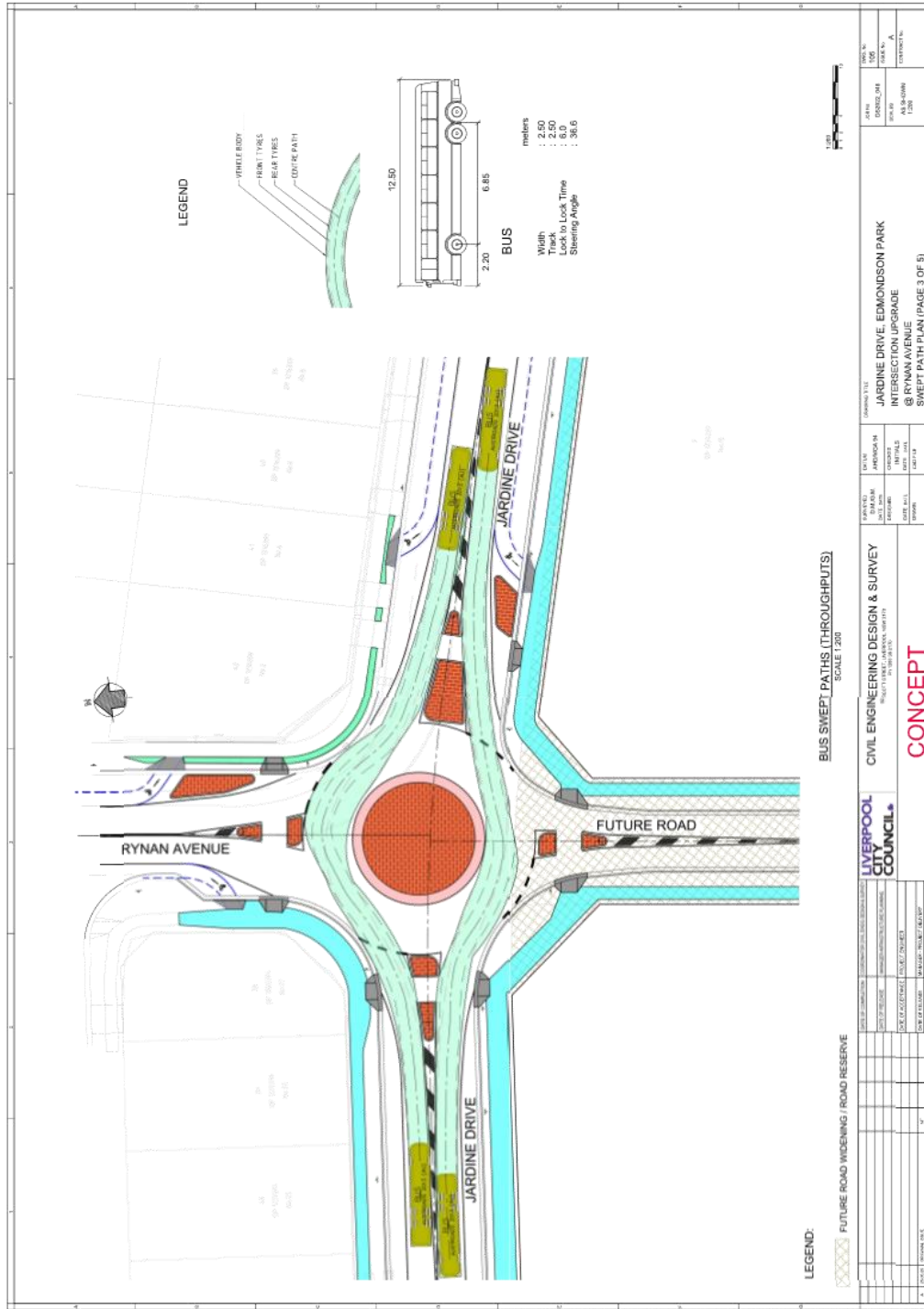
AI 01                      Jardine Drive, Edmondson Park - Line marking and signage plan for the proposed road and culvert upgrade - Amended Recommendation  
Attachment 1            Jardine dr.pdf





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Attachment 1            Jardine dr.pdf





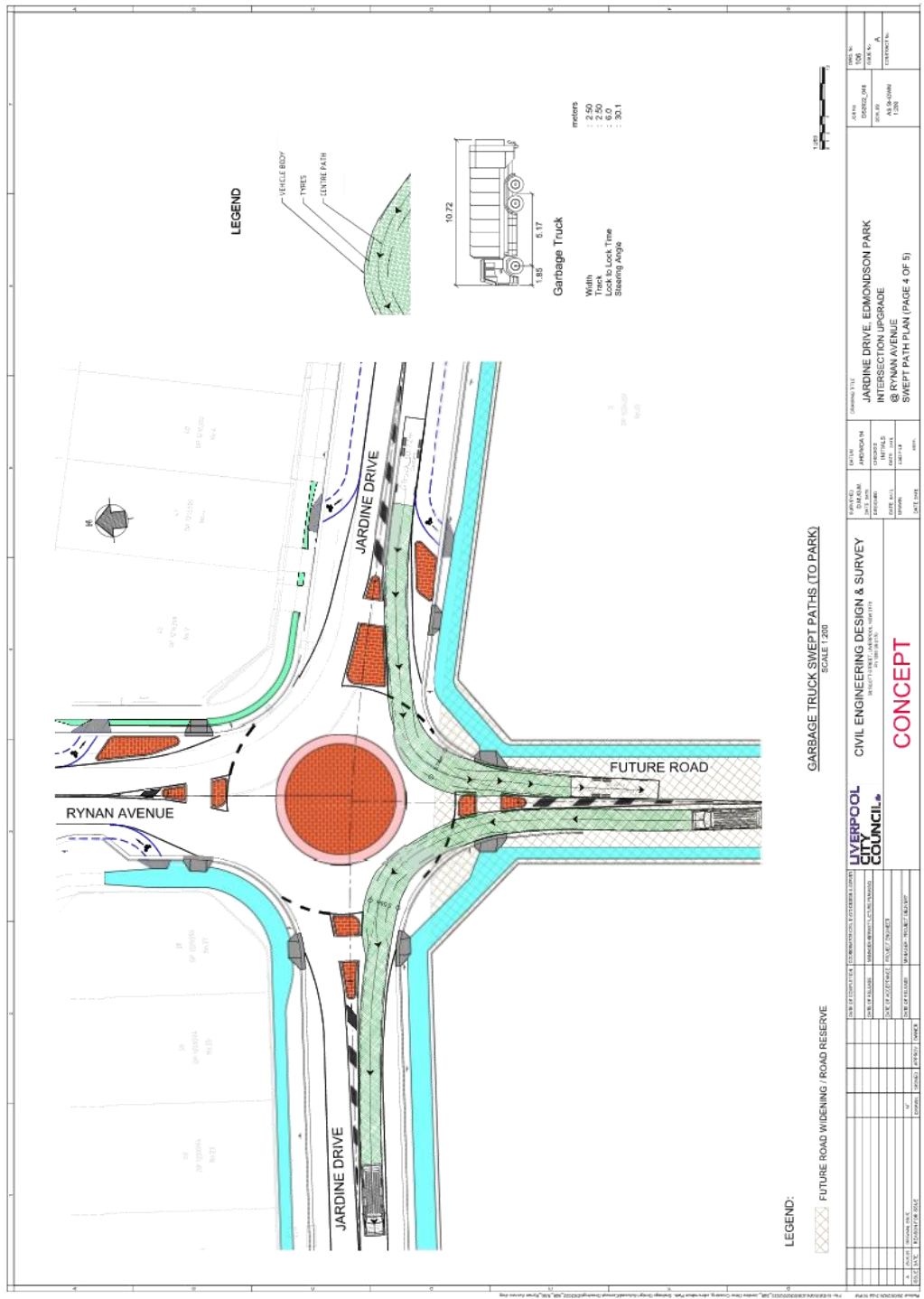
14

AI 01

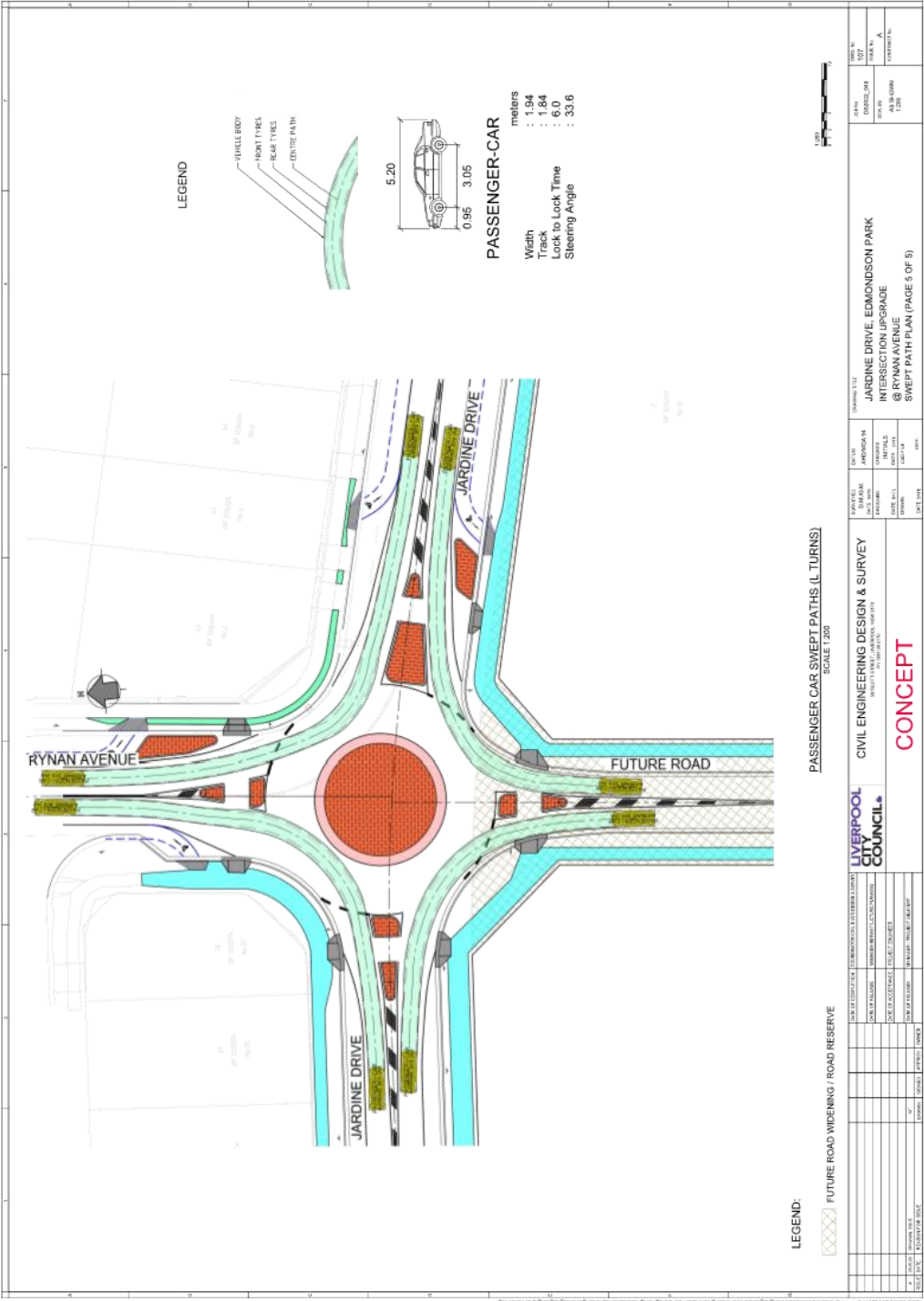
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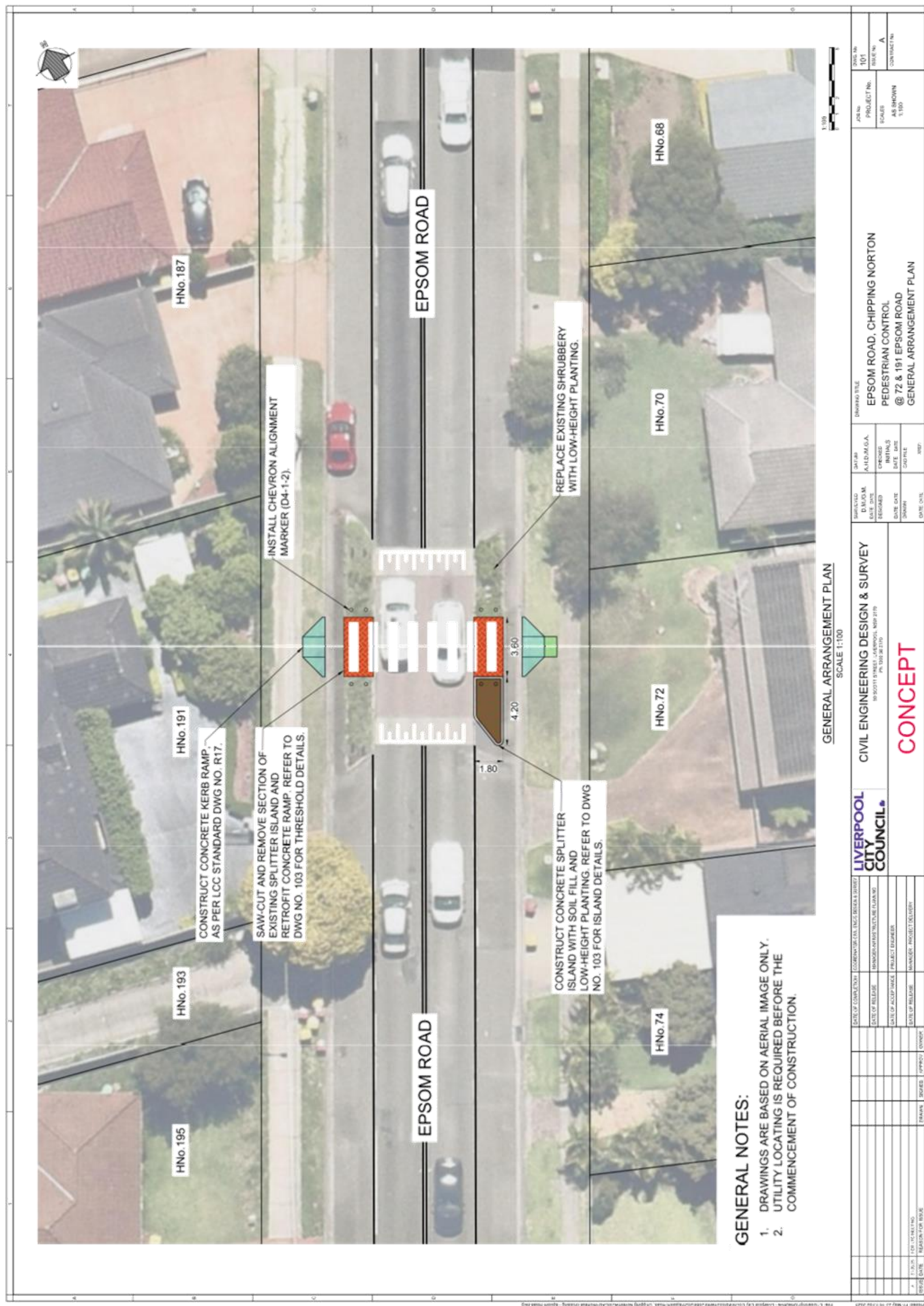
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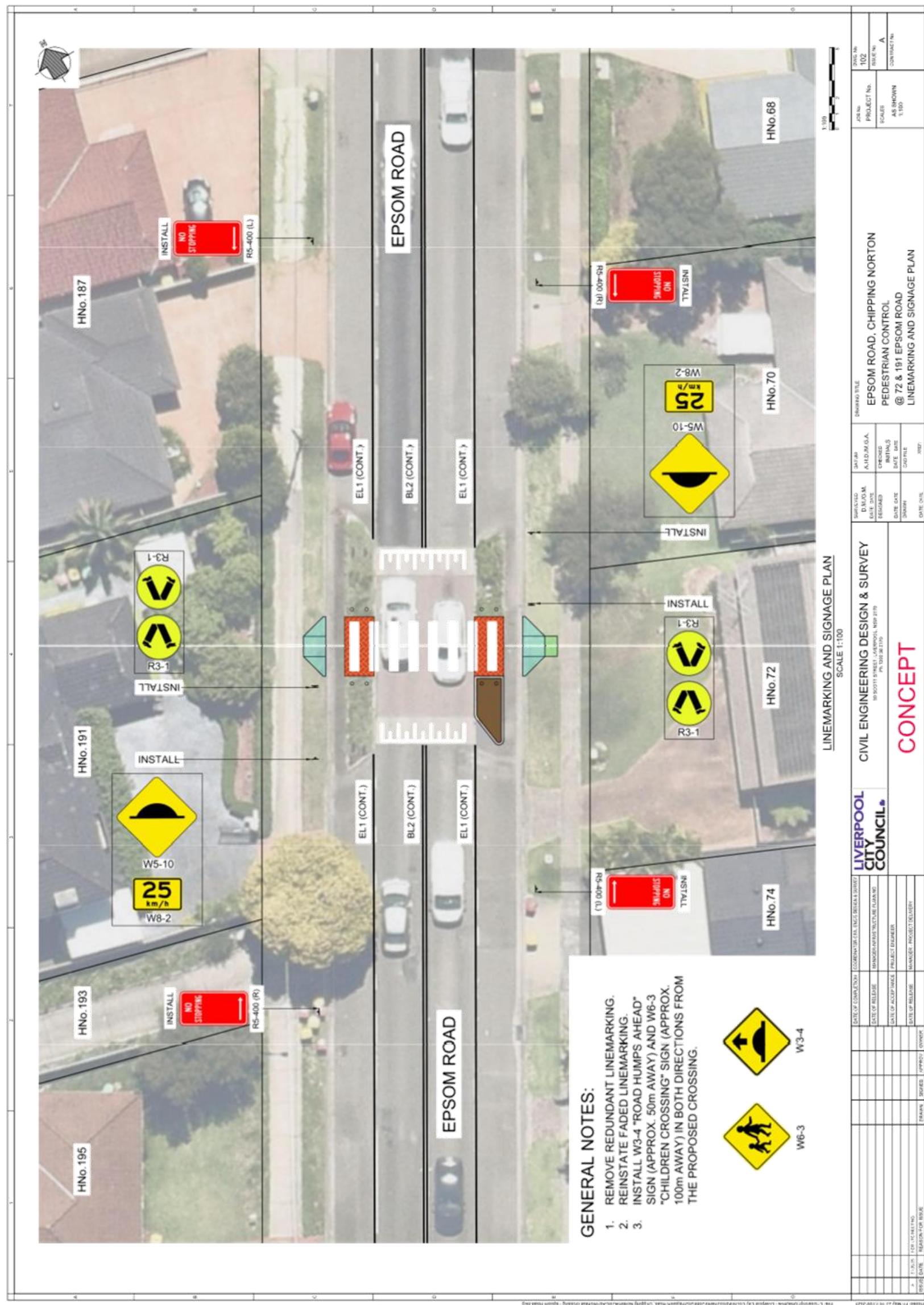
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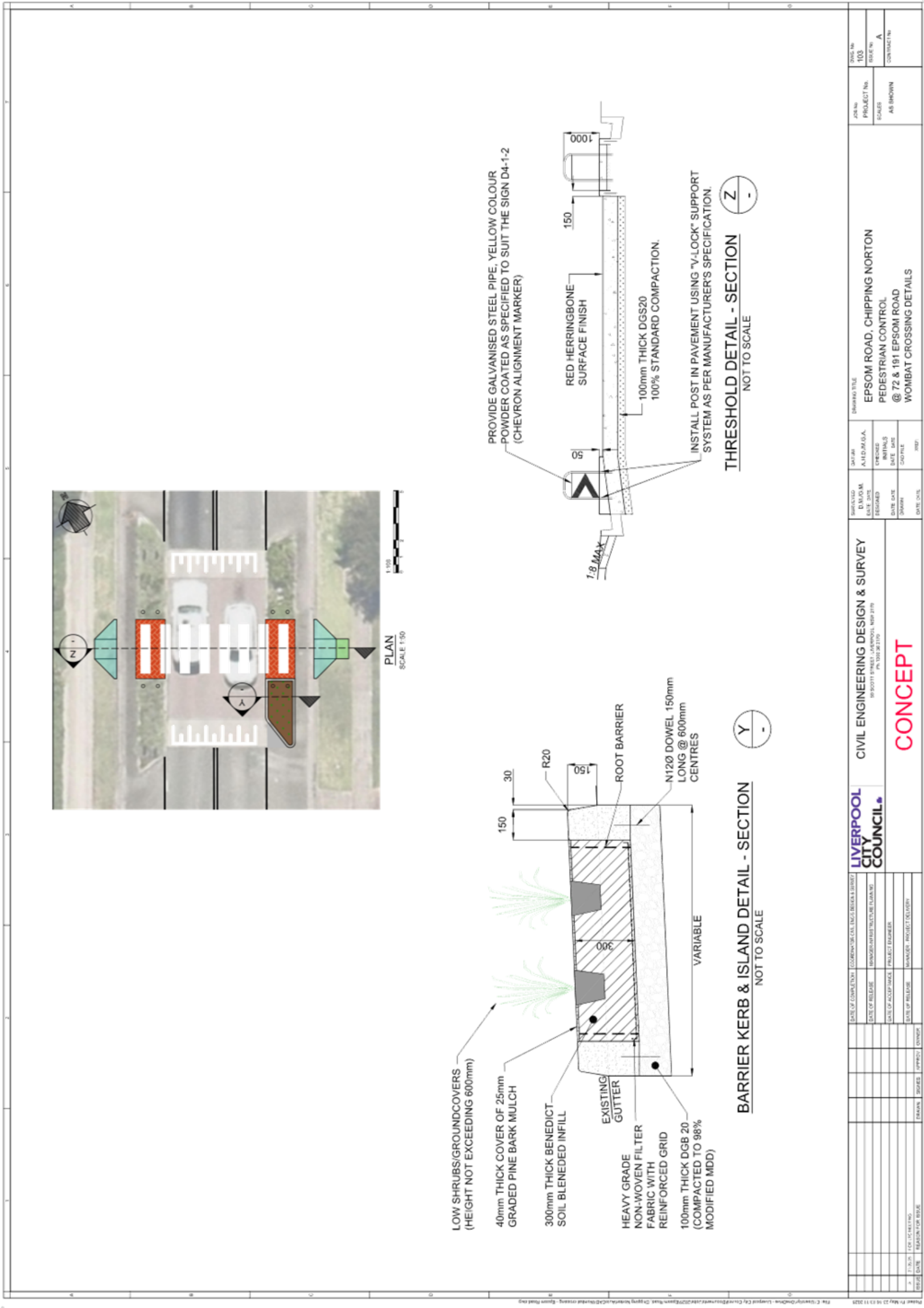




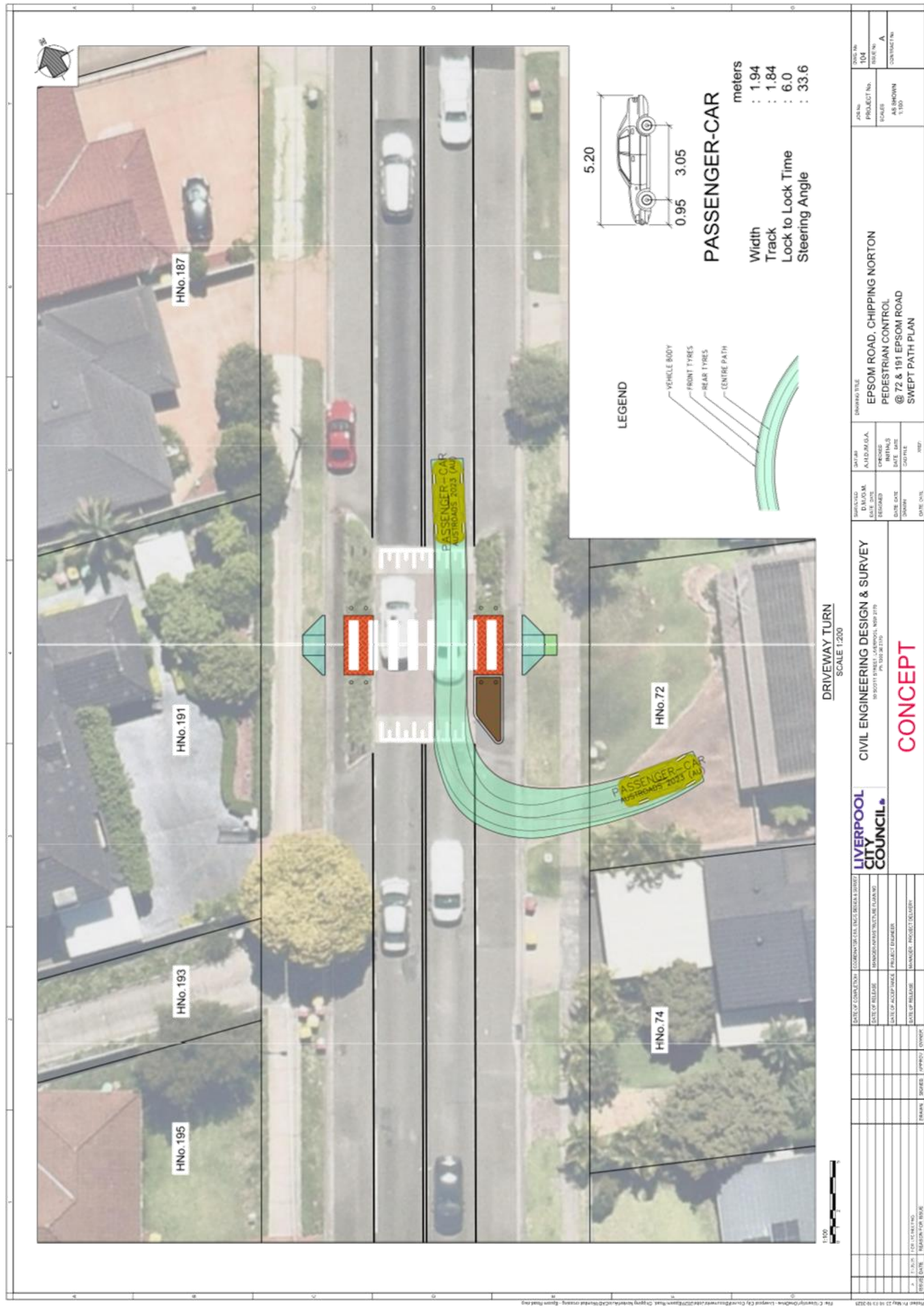




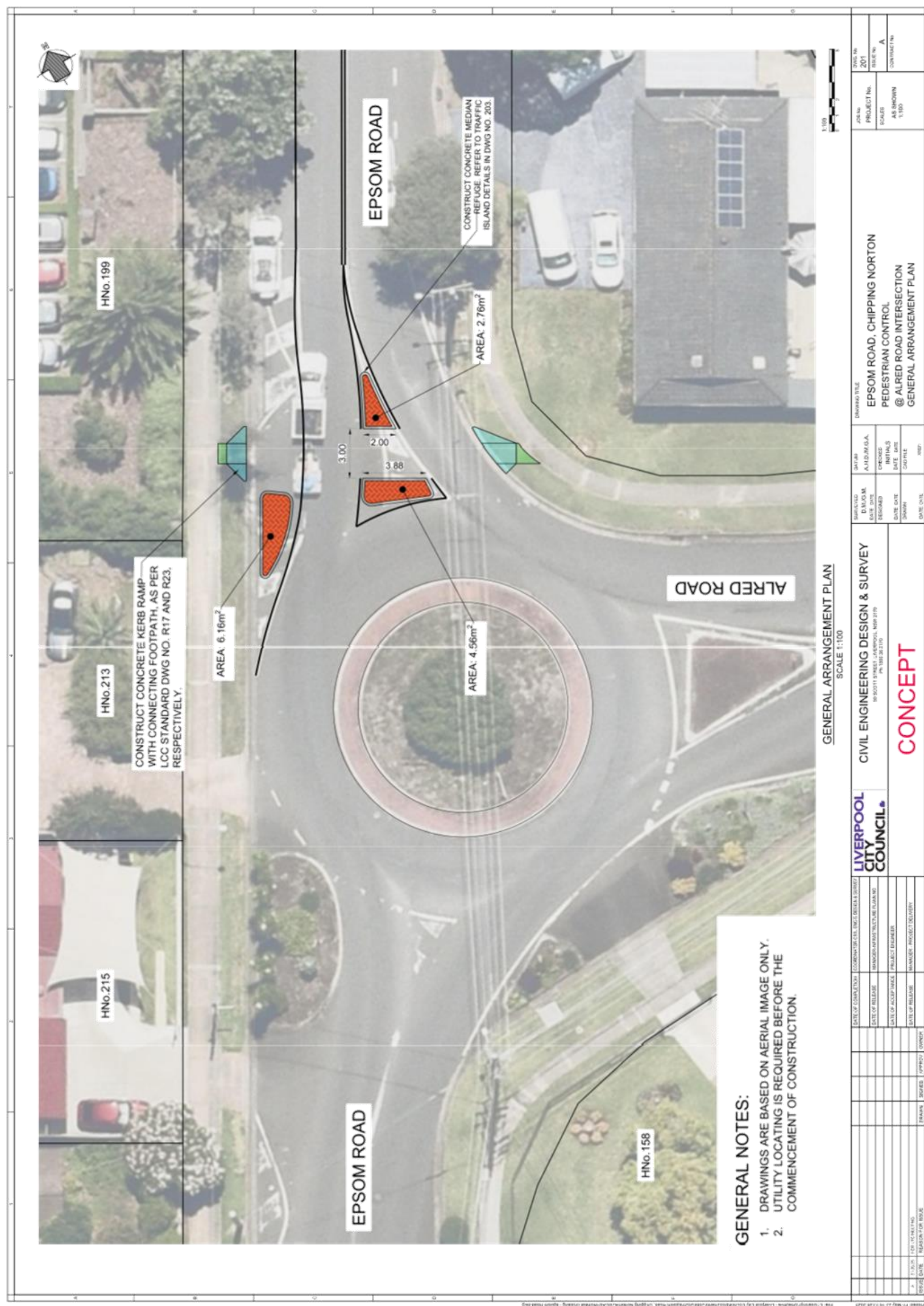




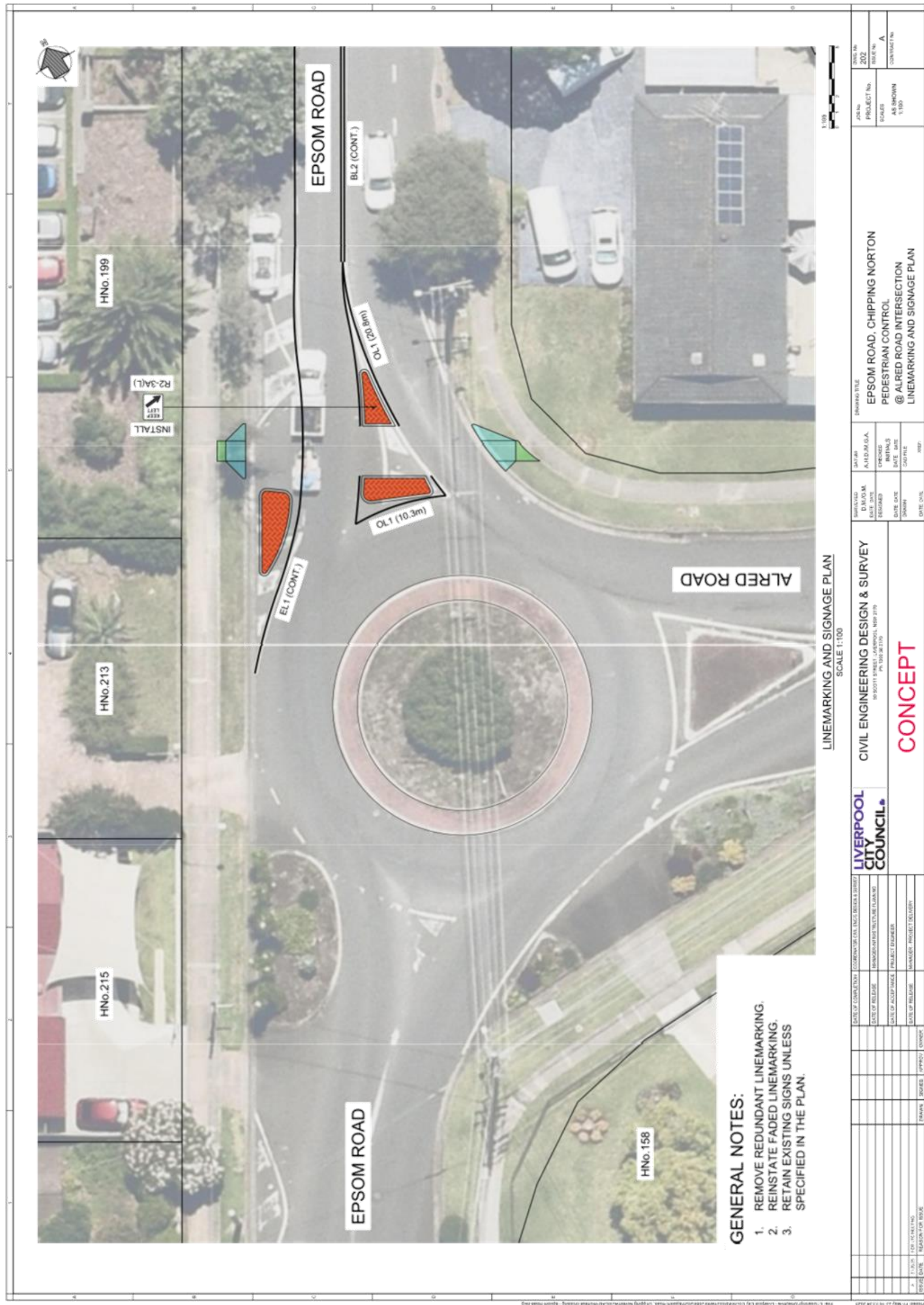


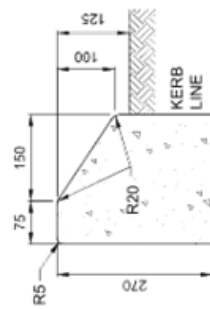




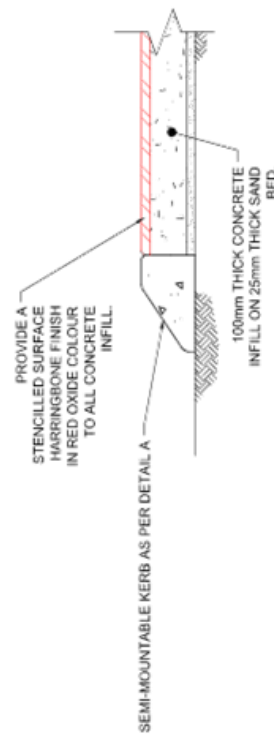








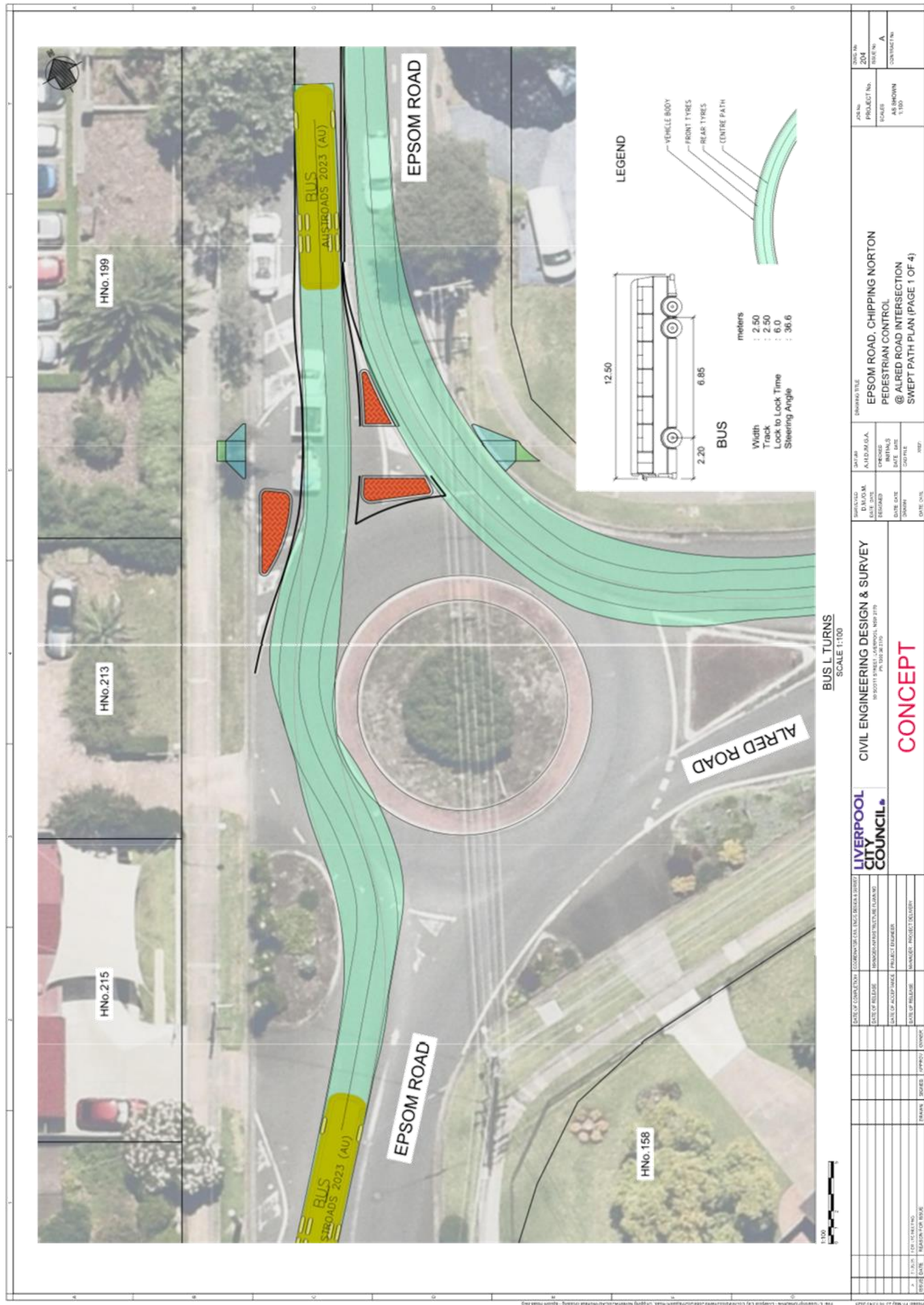
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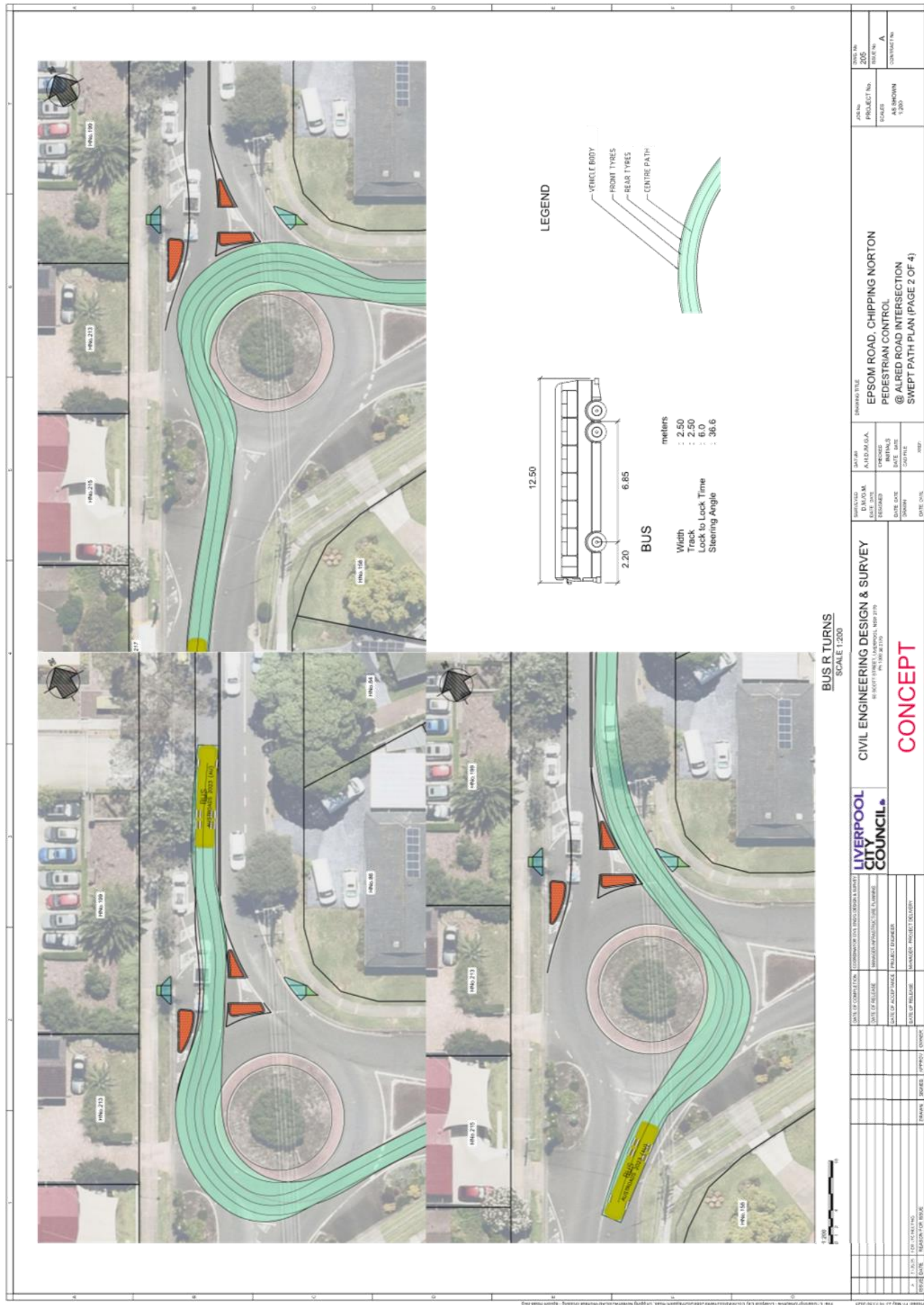
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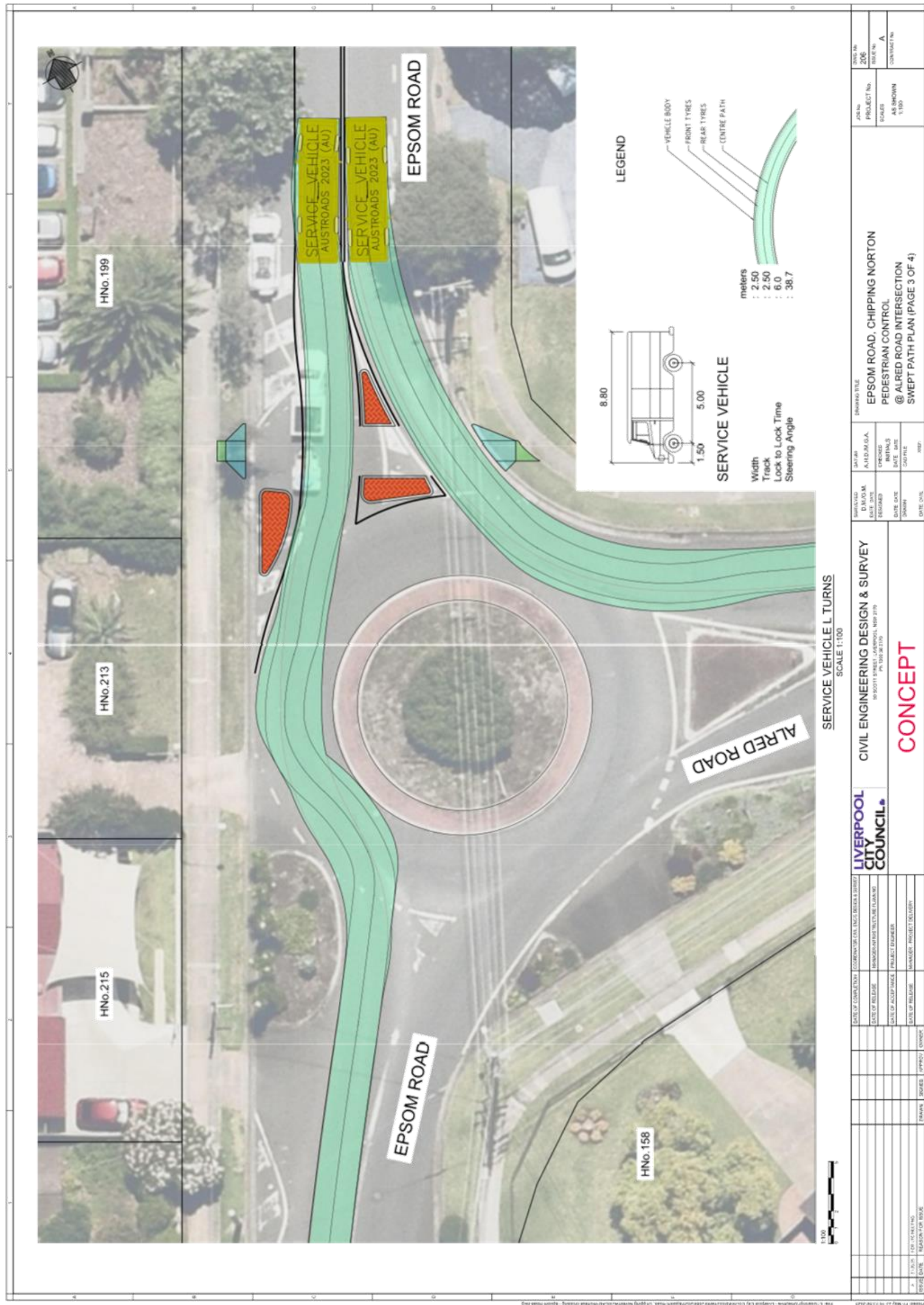




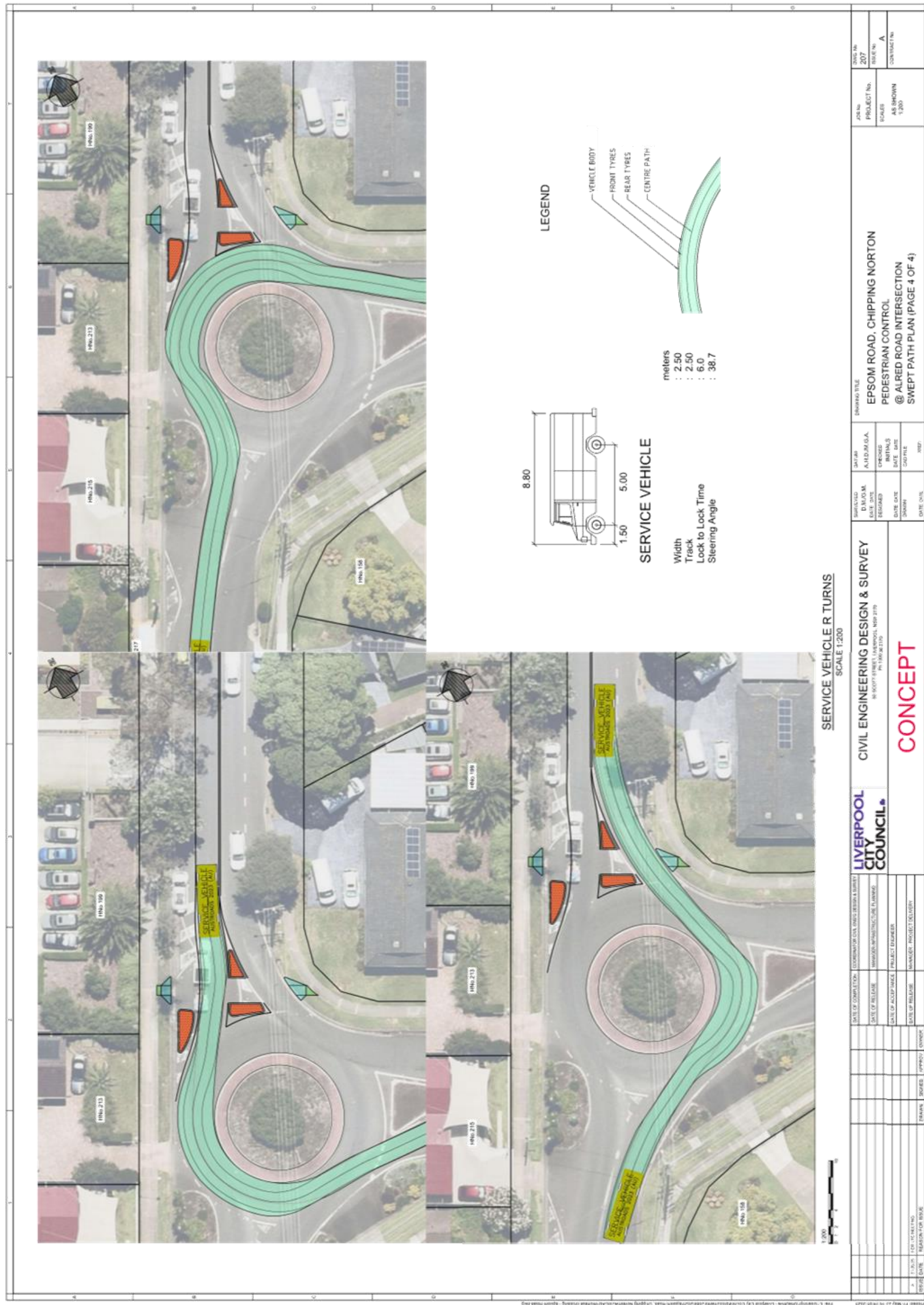


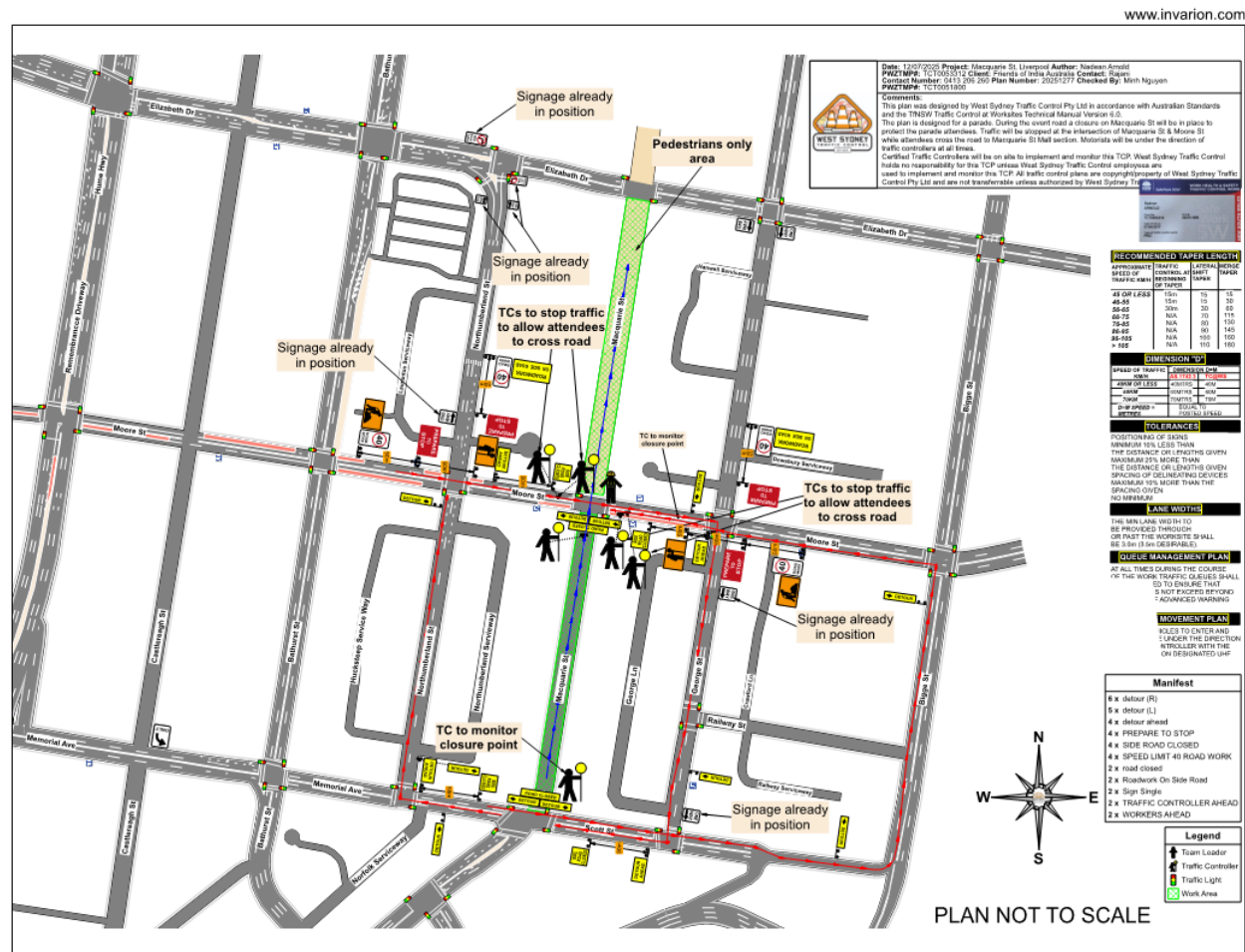












# TRAFFIC MANAGEMENT PLAN

12/07/2025

Friends of India Australia - Macquarie  
Street, Liverpool NSW 2170.

## Indian Festival Parade.

Prepared By: Nadean Arnold.  
Company: West Sydney Traffic  
Control Pty Ltd.  
PWZTMP No: TCT0053312

A Traffic Management Plan (TMP) must be prepared for any activity or event that results in a temporary road closure or affecting local roads. A Traffic Management Plan (TMP) is a plan detailing work to be undertaken and describing its effect on the general area, especially its effect on public transport and passengers, cyclists, pedestrians, motorists and commercial operations.

All TMP's are to be prepared and submitted as detailed in the TfNSW guidelines titled "Procedures for the design of a new or site-specific (TMP)" Ver 6.0. The relevant details required for the TMP is reproduced below.

<b>ACTIVITY</b>	Indian Festival Parade
	Macquarie St, Liverpool
<b>LOCATION OF EVENT</b>	Macquarie St, Liverpool, NSW 2170
<b>TYPE</b>	Event
<b>CLIENT</b>	Friends Of India Australia
<b>CONTACT</b>	Rajani Nayak Friends of Indian Australia Event Co-Ordinator <a href="mailto:rajani_nitya@gmail.com">rajani_nitya@gmail.com</a> 0413 206 260
<b>APPLICANT CONTACT</b>	West Sydney Traffic Control Nadean Arnold Director 0416 140 604 <a href="mailto:info@wstc.com.au">info@wstc.com.au</a>
<b>DATE(S) &amp; HOURS</b>	Sunday 31/08/2025 Parade - Approx 2:00pm – 3:00pm

#### **DEFINITIONS**

T.C- Traffic controller  
T.C.P- Traffic Control Plan  
L.B.D- Letter Box Drop



**TABLE OF CONTENTS:**

• <b>Overview.....</b>	<b>3</b>
1. Details of proposed measures	
• <b>Management of the TMP.....</b>	<b>4</b>
• <b>Traffic Control.....</b>	<b>4</b>
• <b>Measures to Ameliorate.....</b>	<b>4-5</b>
1. Traffic Control Plan	
• <b>Time Management.....</b>	<b>6</b>
1. Start	
2. Finish	
• <b>Assessment of Public Transport services affected.....</b>	<b>6</b>
• <b>Details of provisions .....</b>	<b>6</b>
1. Emergency Vehicles	
2. Heavy Vehicles	
3. Pedestrians	
• <b>Assessment of effect on existing and future developments.....</b>	<b>6</b>
• <b>Assessment of effect on adjoining Councils.....</b>	<b>6</b>
• <b>Public consultation.....</b>	<b>7</b>
1. Letter to residents	



**1. Overview.**

Friends of India Australia proposes to hold an Indian Festival Parade on Macquarie Street, Liverpool.

The festival/event will take place on Sunday 31<sup>st</sup> of August 2025 between the hours of (estimated) 2:00pm – 3:00pm. (subject to council and TMC approval).

- **Description or detailed plan of proposed measures.**

It is proposed that streets surrounding the festival will be closed for the parade to take place. Motorists will be detoured around Macquarie Street.

Motorists and attendees will be directed by traffic controllers at all times during the event.

As ref. mark up (pg.5) & Overview of closure - TCP #20251277 – (pg. 6).

Public vehicles on the affected road will be under the direction of Traffic control and detours.

**2. Management of the TMP**

Friends of India Australia has warranted that they will provide people, materials, resources, and systems to properly perform the services related to traffic management.

**3. Traffic Control**

It is suggested that at least 7 T.C with two vehicles and signage will attend to the proposed works and lay out all advanced warning signs and barricades required for the works.

T.C will be required to assist with all vehicle movements along the affected road, including:

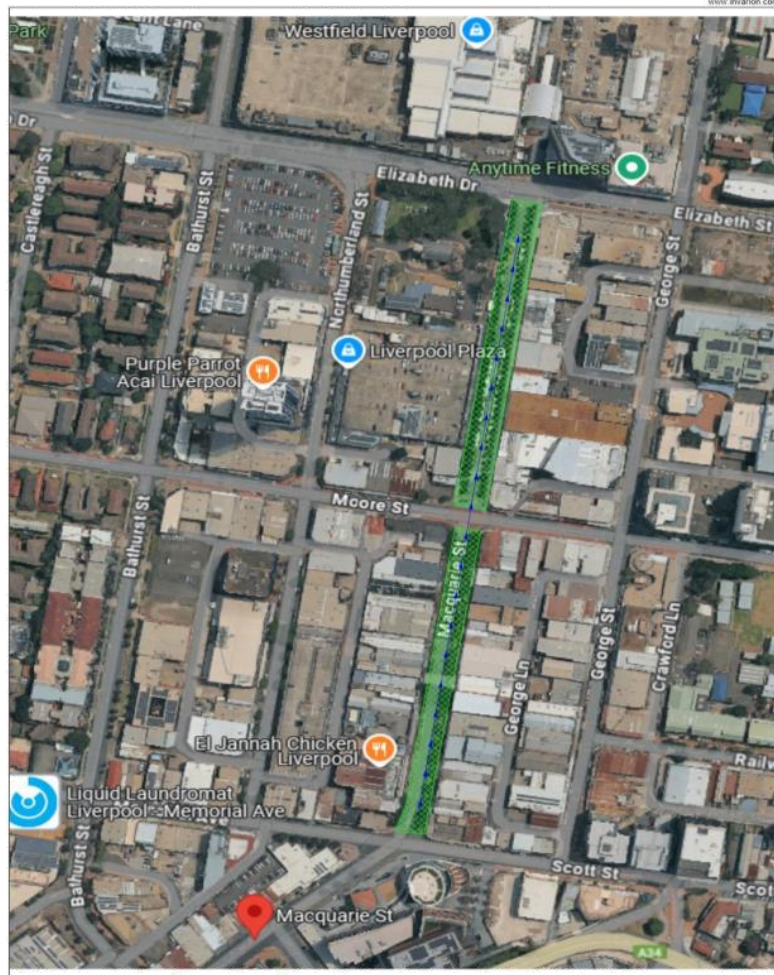
- Detours
- Stopping Traffic along Moore Street
- Managing Attendees
- Pedestrian Control.

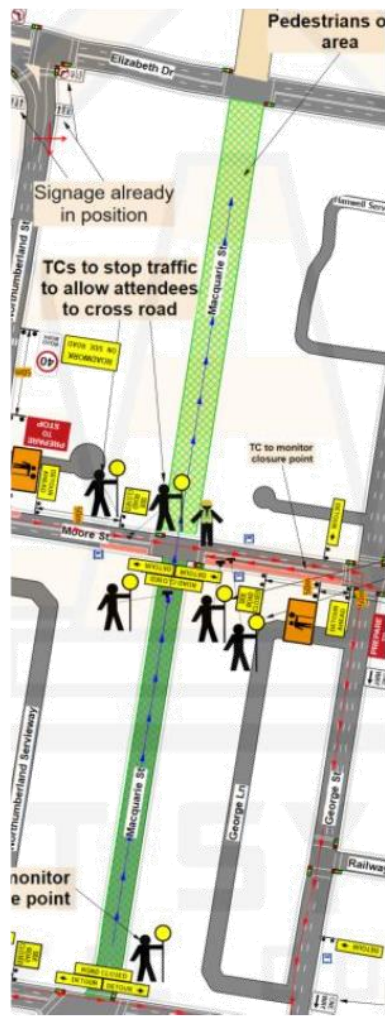
T.C will be in two-way communication at all times.

**4. Measures to ameliorate the impact of re-assigned traffic.**

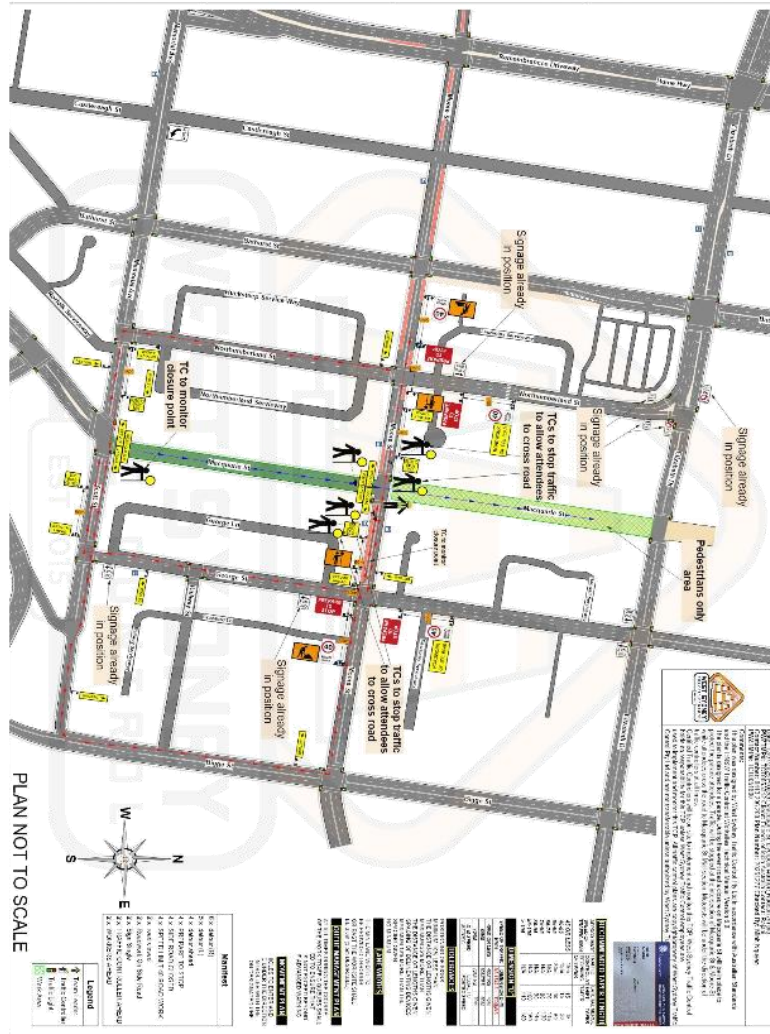
A T.C.P has been developed to ameliorate conditions whilst event is taking place. The T.C.P and the Traffic Management Plan (TMP) are to go to council for approval.

Certified T.C and all advanced warning signs are to be on-site to assist road traffic whilst the work is being carried out.

**MARK UP OF PARADE**



**TRAFFIC CONTROL PLAN #20251277**



**6. Time Management.**

- **Bump In** – Signage set up will commence at 12:30pm with road closures set up no later than 1:30pm. Parade will commence at 2:00pm
- **Bump Out** – Packing down of the signage will commence at a 3:00pm when parade has completed. With full pack down completed and roads opened, returned to normal no later than 4pm.

**7. Assessment of public transport services effected.**

Buses will be stopped for short periods of time while attendees cross Moore Street.

**8. Details of provision made for emergency vehicles, heavy vehicles and pedestrians.**

- **Emergency vehicles**- May be affected during the proposed event – Police will be contacted and their approval sought before the event commences.
- **Heavy vehicles**- will not be affected during the proposed event.
- **Pedestrians**- will be required to follow any and all instructions given by T.C and adhere to all advanced warning signs and devices set out within the T.C.P. Pedestrians will be required to follow all directions of traffic controllers.

**9. Assessment of effect on existing and future developments with transport implications in the vicinity of the proposed measures.**

There will be no effect as the works is short term and once completed, the road will be returned to normal conditions.

**10. Assessment of effect of proposed measures on traffic movements in adjoining Council areas.**

There will be no disruption to adjoining council areas.



**11. Public Consultation Process.**

Letters will be distributed to all residents and businesses prior to the works commencing via L.B.D.

**WEST SYDNEY TRAFFIC CONTROL PTY LTD**

Tel: 02 8809 6406  
Mobile: 0416 140 604  
Email: info@wstc.com.au



A.C.N. 608 565 911

**Friends of India Australia – Festival Parade**  
**Macquarie Street, Liverpool NSW 2170 Sunday 31/08/2025.**

Friends of India Australia will be holding a Festival Parade along Macquarie Street, Liverpool on Sunday 31<sup>st</sup> August 2025 between the hours of 2pm-3pm (subject to approval).

During the festival, attendees and general public vehicles will be under the direction of traffic controllers.

Motorists are advised to follow advanced warning signs and directions of Traffic Controllers at all times.

For any concerns or if you would like any further information please contact Rajani, Event Co-Ordinator, on  
Mobile: 0413 206 260

Kind Regards,  
Nadean Arnold.  
Director.

**WEST SYDNEY TRAFFIC CONTROL PTY LTD**

AI 04

Proposed subdivision stage 1 & 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan and TfNSW's response  
Line marking and signage plan 1382-1384 CAMDEN VALLEY WAY, LEPPINGTON.pdf

39

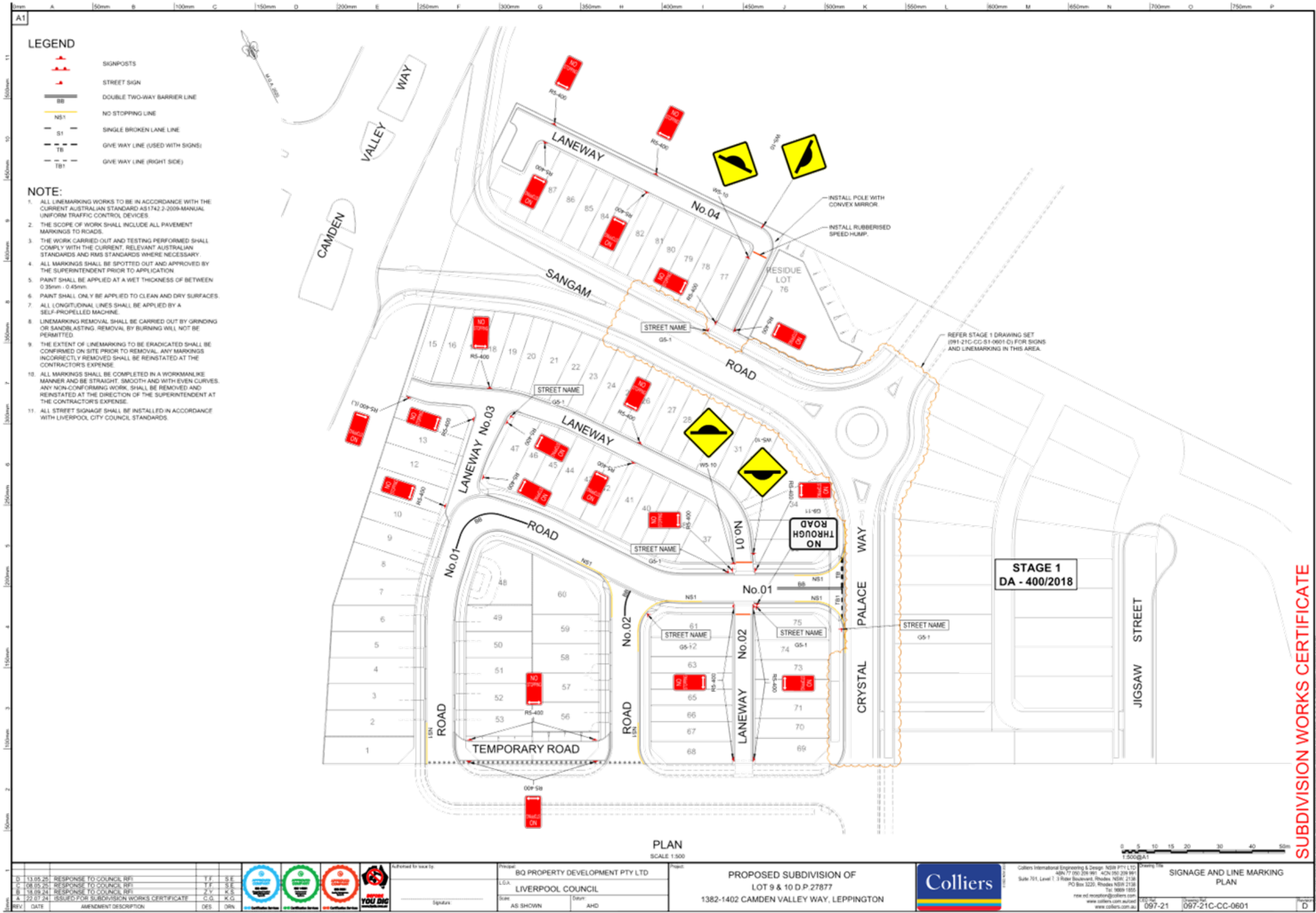
Attachment 1



AI 04

Attachment 1

Proposed subdivision stage 1 & 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan  
and TfNSW's response  
Line marking and signage plan 1382-1384 CAMDEN VALLEY WAY, LEPPINGTON.pdf

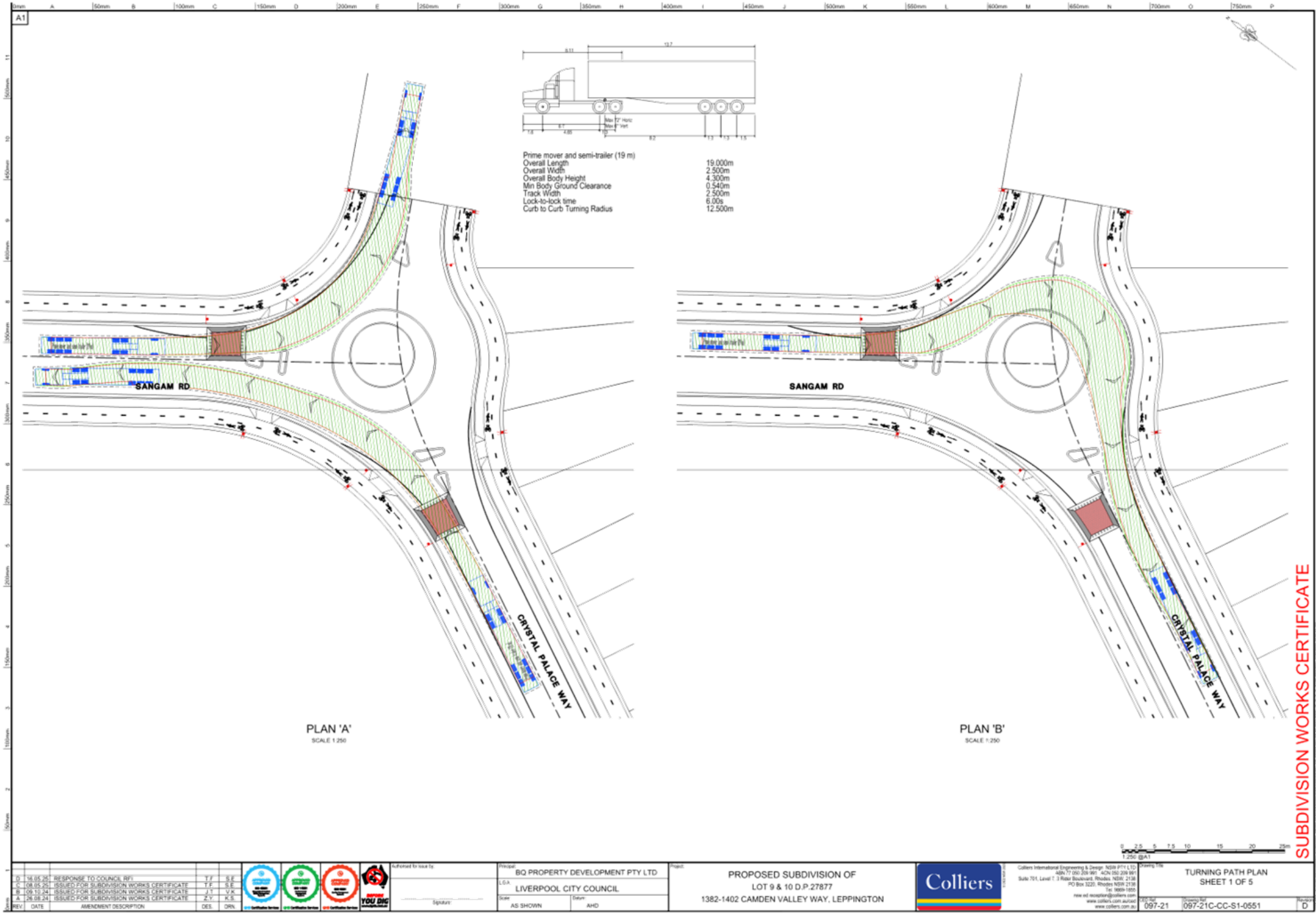




AI 04

Proposed subdivision stage 1 & 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan and TfNSW's response  
Revised plan\_swept path\_pedestrian refuge\_shared path 1382 Camden Valley Way.pdf

Attachment 2

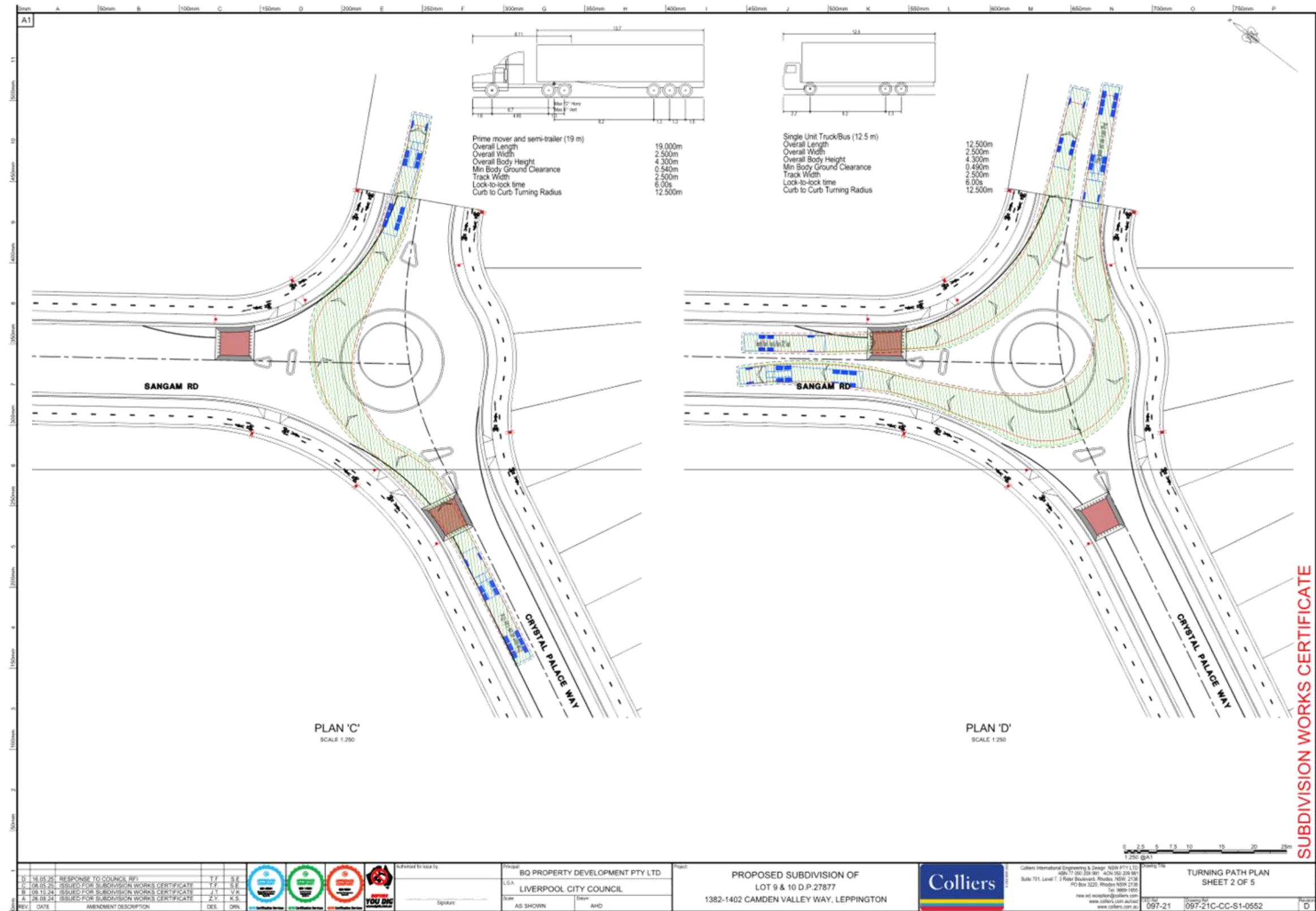


AI 04

Proposed subdivision stage 1 & 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan  
and TfNSW's response  
Revised plan\_swept path\_pedestrian refuge\_shared path 1382 Camden Valley Way.pdf

42

Attachment 2



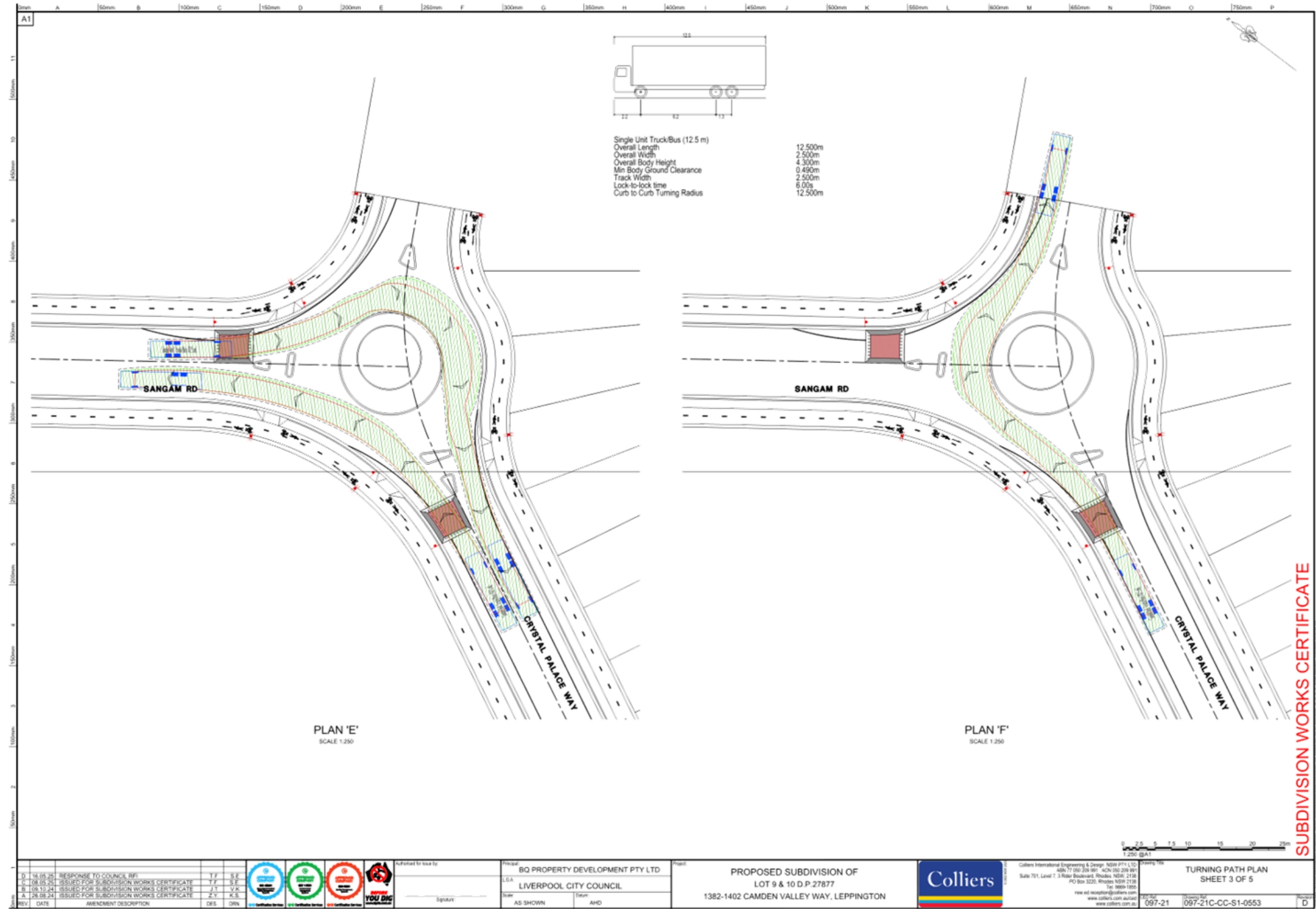


AI 04

Proposed subdivision stage 1 & 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan  
and TfNSW's response  
Revised plan\_swept path\_pedestrian refuge\_shared path 1382 Camden Valley Way.pdf

43

Attachment 2

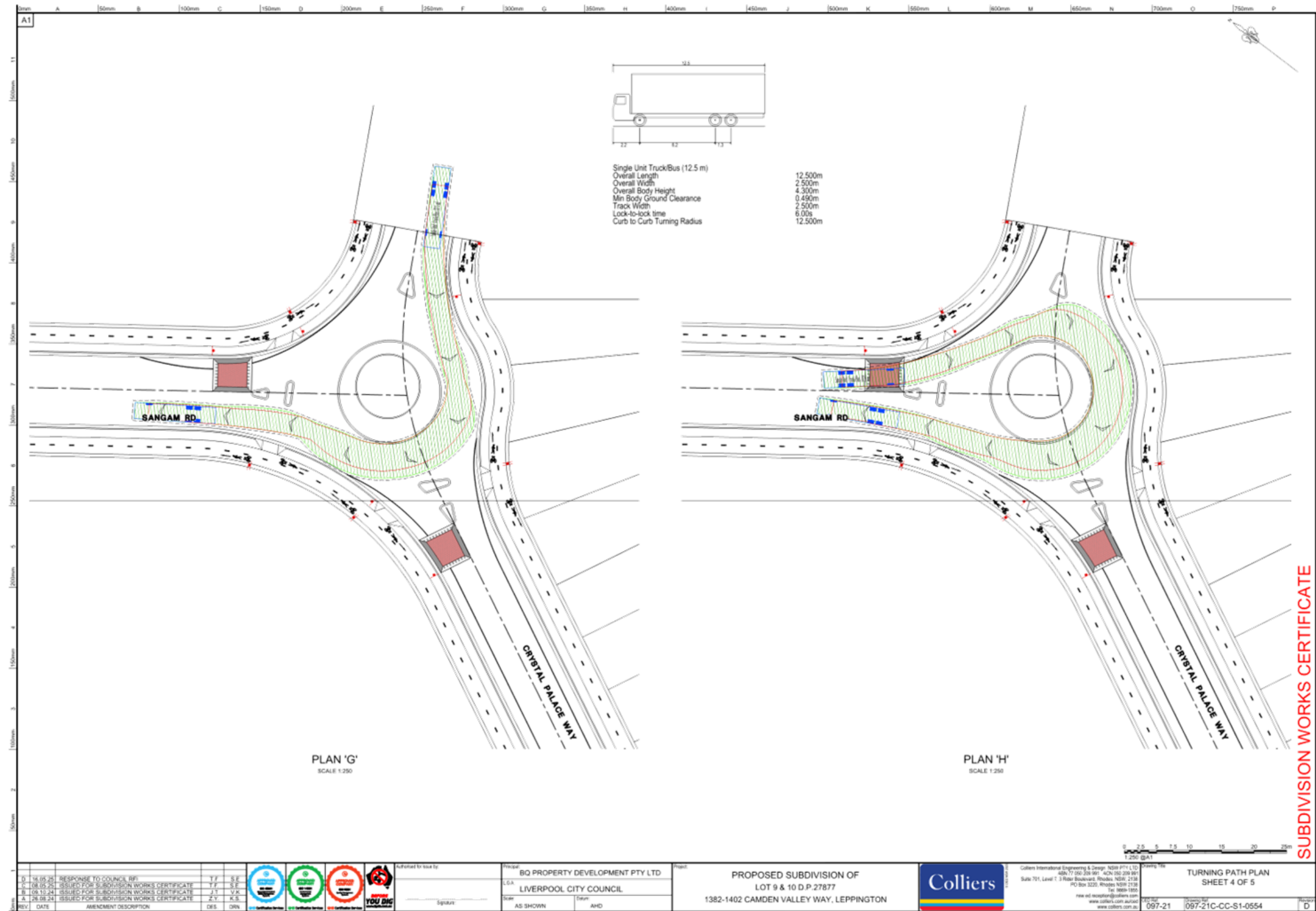


AI 04

Proposed subdivision stage 1 & 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan  
and TfNSW's response  
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Attachment 2

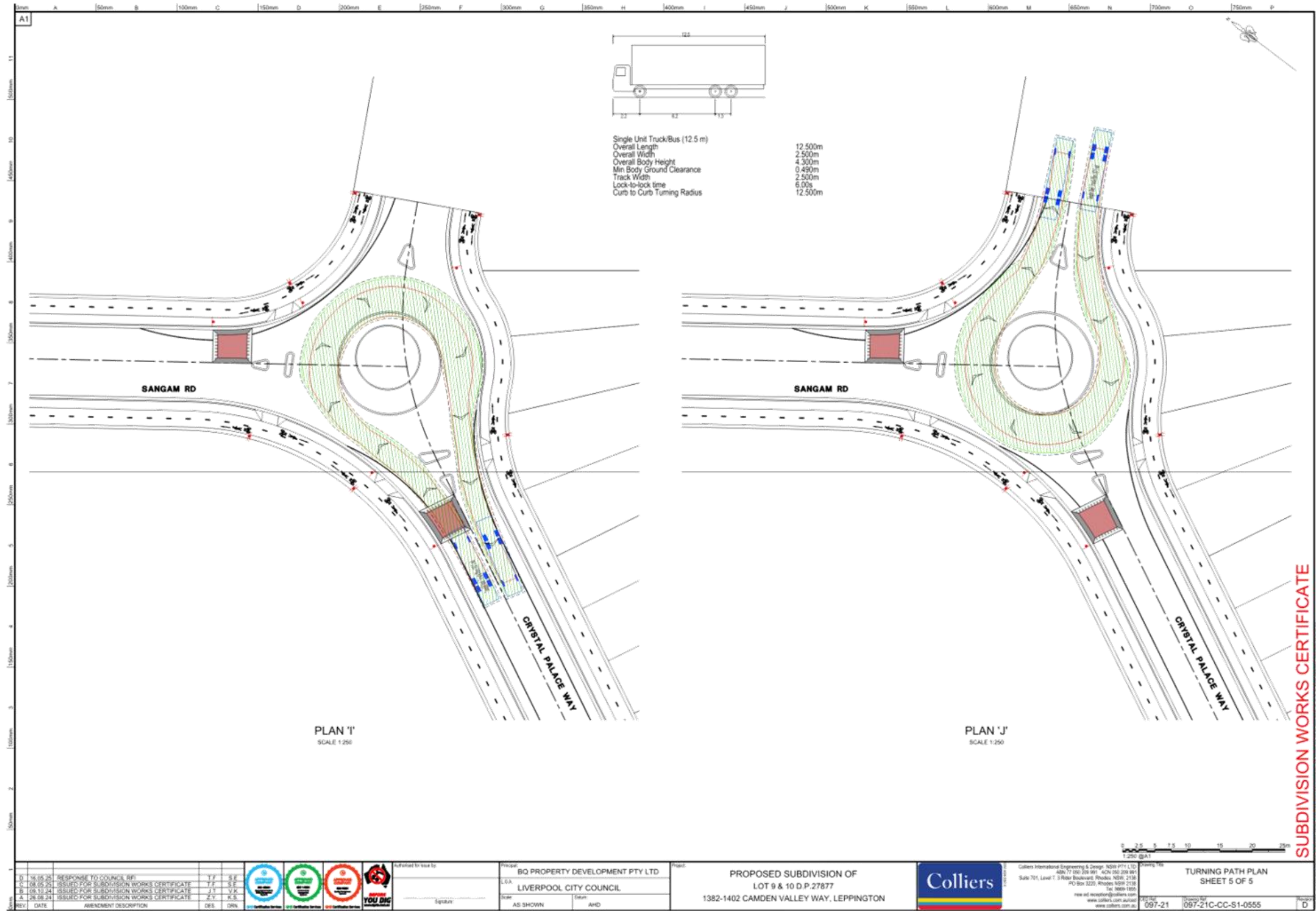


AI 04

Proposed subdivision stage 1 & 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan  
and TfNSW's response  
Revised plan\_swept path\_pedestrian refuge\_shared path 1382 Camden Valley Way.pdf

45

Attachment 2





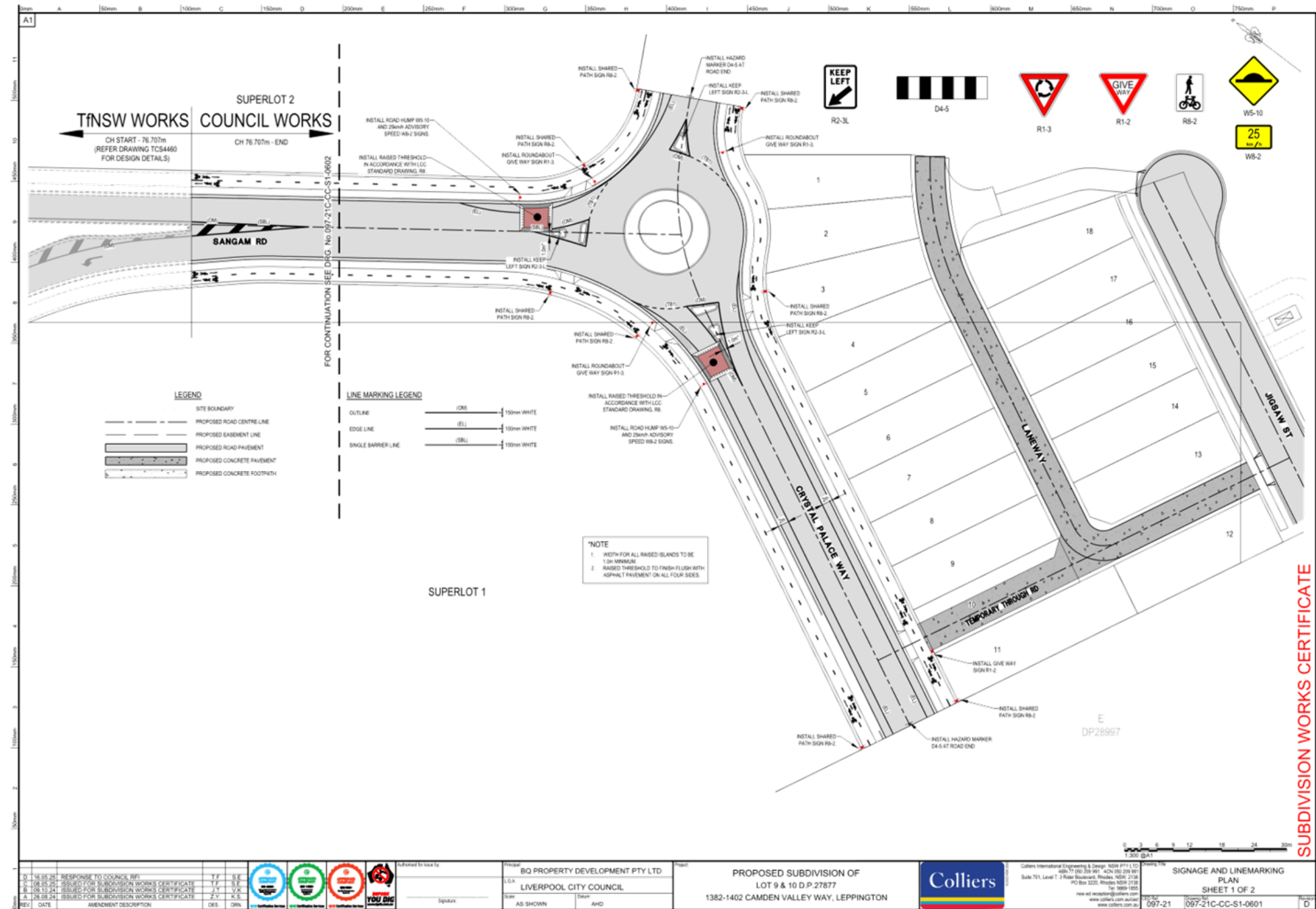
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AI 04

Proposed subdivision stage 1 & 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan and TfNSW's response

Attachment 2

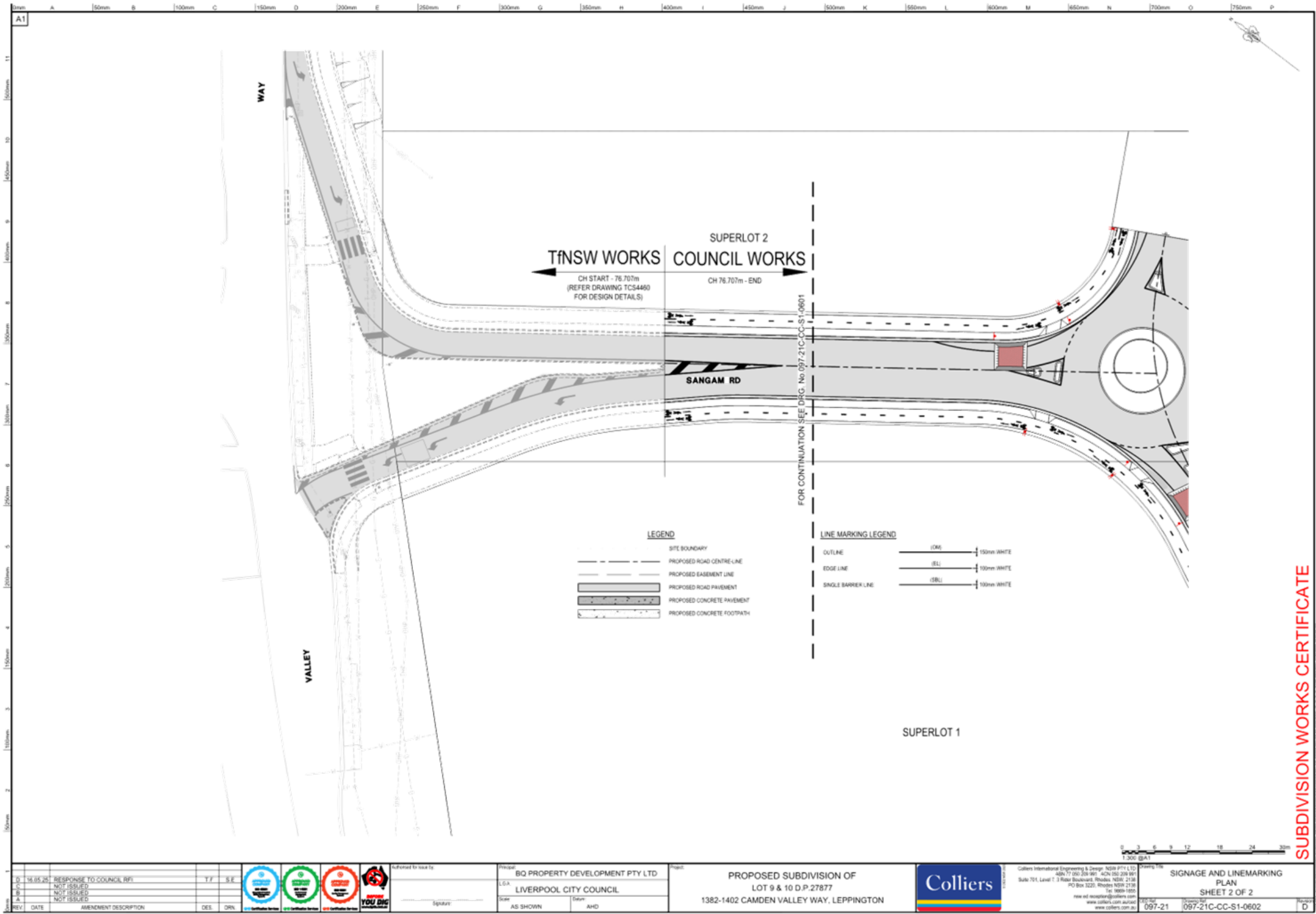
Revised plan\_swept path\_pedestrian refuge\_shared path 1382 Camden Valley Way.pdf



AI 04

Attachment 2

47  
Proposed subdivision stage 1 & 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan  
and TfNSW's response  
Revised plan\_swept path\_pedestrian refuge\_shared path 1382 Camden Valley Way.pdf





Our Ref: 22432

20 June 2025

Po Sang Brothers Investments  
c/o- Archile Projects  
606/50 Clarence Street  
Sydney NSW 2000

**Attention: Alan Goh**

Dear Alan,

**RE: 189 WILSON ROAD, GREEN VALLEY**  
**BUS STOP RELOCATION – SIGHT DISTANCE ASSESSMENT FOR OPTION 2**

#### **Background**

DA-340/2024 gained approval in 2024 for alterations and additions to the existing Valley Plaza shopping centre. It provided approval for removal of the existing bus stop, however with relocation details subject approval of the Liverpool Traffic Committee (LTC) prior to issue of a Construction Certificate.

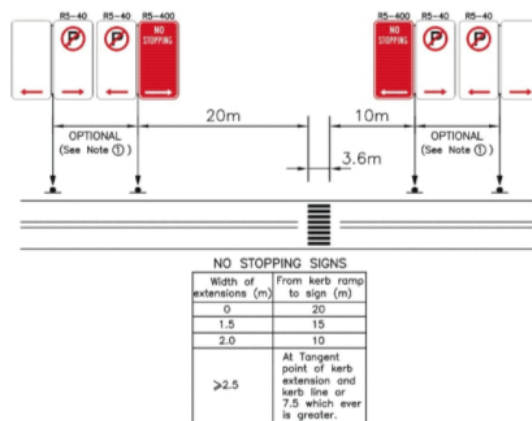
An assessment of potential options for the proposed bus stop relocation has been undertaken and addressed in a letter dated 27 May 2025, which is provided in Attachment One.

Council has responded to the letter with a request for further information, regarding sight distances to the proposed raised zebra crossing in Option 2 of the bus stop relocation plan, where a reduction in the length of the No Stopping restrictions on approach to the pedestrian crossing has been proposed.



### No Stopping Requirements

The road rules indicate that drivers cannot park or stop within 20m on approach and 10m on departure from a pedestrian crossing unless a parking control sign applies. However, the TfNSW technical direction "Stopping and Parking Restrictions at Intersections and Crossings (TDT 2002/12c)", indicates that the no stopping distance can be reduced by the provision of kerb extensions, which would result in a reduction in the crossing distance and improves sight lines between an approaching vehicle and a pedestrian about to cross. The minimum no stopping distance is defined by the width of the kerb extension has detailed in the following.



The proposed pedestrian crossing in the Option 2 signage and linemarking plan, includes a 2.0m wide kerb extension and therefore, is required a minimum no stopping restriction of 10m on approach to the crossing. The kerb extension is consistent with the existing site which includes a pedestrian refuge crossing with a 2.0m wide extensions.

Option 2 retains the existing parking restrictions and signs on the southern side of Wilson Road, which includes a no stopping restriction 9.3m long on approach and 6.1m long on departure from the existing refuge crossing. On either side of the no stopping restrictions are police parking restrictions. It is not known on what grounds the existing reduction in no stopping restrictions have been applied.

### Sight Distance requirements

Sight distance requirements are stipulated by the Austroads *Guide to Road Design Part 4A* which stipulates that two sight distance requirements apply at a pedestrian crossing including: the Approach Sight Distance (ASD) from approaching cars and the Crossing Sight Distance (CSD) from pedestrians about to cross.



Based on Austroads the ASD for a 50km/h road is 48m, as shown in Table 1.

Table 1: ASD Requirement

Design speed (km/h)	Based on approach sight distance for a car <sup>(1)</sup> <i>h<sub>1</sub> = 1.1, h<sub>2</sub> = 0, d = 0.36<sup>(2)</sup></i>					
	<i>R<sub>T</sub></i> = 1.5 sec <sup>(3)</sup>		<i>R<sub>T</sub></i> = 2.0 sec		<i>R<sub>T</sub></i> = 2.5 sec	
	ASD (m)	K	ASD (m)	K	ASD (m)	K
40	34	5.3	40	7.2	–	–
50	48	10.5	55	13.8	–	–
60	64	18.8	73	24.0	–	–
70	83	31.1	92	38.9	–	–

The crossing sight distance is calculated by the following formula

$$CSD = T_c \times \frac{V}{3.6}$$

Where;

- V equates the 85<sup>th</sup> percentile approach speed (km/h), taken as the posted speed limit for the purposes of this assessment, though likely to be slower on approach to a pedestrian crossing.
- $T_c$  equates to the critical safe gap (sec) = crossing length / walking speed + 3 seconds for pedestrian start up and end clearance time, where
  - crossing length shall include the pedestrian set back i.e. 1.6m from the pavement edge
  - walking speed is 1.2m/s.

The crossing distance for Option 2 is 5.6m which includes 4m from the edge of the kerb extension to median refuge island plus a 1.6m setback distance.

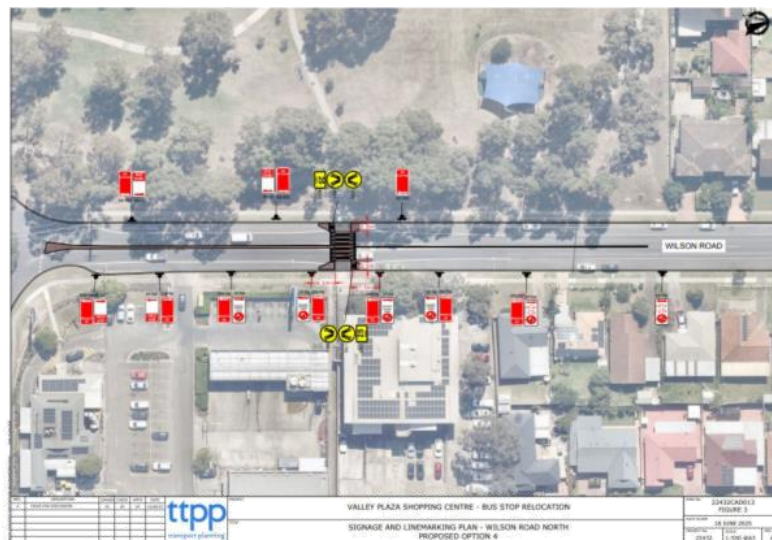
Based on the above, Option 2 plan is required a CSD of 106m.

The sight lines assessment for Option 2 is presented in Figure 2 of Attachment Two. The assessment indicates that the ASD is met, while parked cars would obstruct the CSD. However, it is also noted that parked cars would obstruct the CSD if the No Stopping distance was compliant with technical guidelines i.e. 10m long with 2m wide kerb extensions or 20m with no kerb extensions. On this basis, the Option 2 signage plan is considered to be in line with the typical TfNSW requirements for sight lines at a crossing.



#### Alternative Option 4

Notwithstanding the above, an alternative pedestrian crossing design has been proposed. Option 4 allows for a 2.5m wide kerb extension and no refuge within the crossing. Based on the no stopping requirements of TDT 2002/12c, the no stopping restriction can be reduced to 7.5m long on approach. Option 4 is presented in Attachment Three and is compliant with the TfNSW technical directions. As a result, the police parking area north of the crossing increases from 13.6m to 15.4m in length.



It is noted that the no stopping restriction on departure side (i.e. south of the crossing) has been retained as 6.1m as per the existing site as it is not expected to have any impacts to sight lines to approaching traffic from the north.



Should you have any queries regarding the above or require further information, please do not hesitate to contact the undersigned on 8437 7800.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Ken Hollyoak', is positioned above the printed name.

**Ken Hollyoak**

**Director**

Encl. Attachment One – Bus Stop Relocation Assessment  
Attachment Two – Option 2 sight distance assessment  
Attachment Three – Option 4 signage and line marking plan



# Attachment One

## Bus Stop Relocation Assessment



Our Ref: 22432

27 May 2025

Po Sang Brothers Investments  
c/o- Archile Projects  
606/50 Clarence Street  
Sydney NSW 2000

**Attention: Alan Goh**

Dear Alan,

**RE: 189 WILSON ROAD, GREEN VALLEY  
BUS STOP RELOCATION**

As requested, please find herein The Transport Planning Partnership (TPPP)'s traffic and parking assessment for the above proposed development.

#### **Background**

DA-340/2024 gained approval for alterations and additions to the existing Valley Plaza shopping centre, including new retail tenancies, new outdoor plaza area, reconfiguration of car parking and pedestrian areas, new ancillary services and associated demolition, signage and landscaping works. The DA was approved by Council in December 2024. It provided approval for removal of the existing bus stop, however with relocation details subject approval of the Liverpool Traffic Committee (LTC) prior to issue of a Construction Certificate.

In seeking to resolve an agreed approach prior to the LTC meeting on Thursday 8 May 2025 a meeting was held with the NSW Police, Liverpool City Council (Council), Transit Systems NSW, the client (Archile Projects) and TPPP regarding the relocation of the bus stop within the Valley Plaza. The outcome of the meeting is presented below:

- *The developer needs to undertake following design requirements and bear all associated costs for their implementation.*
  1. *1 indented bus bay on the eastern side of Wilson Road; just south of the entrance of Car lover wash / McDonald carpark. The associated land acquisition for the indented bus bay will be borne by the proponent.*
  2. *2-3 bus bays on the western side of Wilson Road, opposite to entrance of Car lover Wash*





3. Parking restrictions on either side of Wilson Road due to proposed bus bays
  4. 1 bus bay on the southeast side of the roundabout at the intersection of Wilson Road and Green Valley Plaza access to provide relief including associated parking restriction
  5. Replacement of existing pedestrian crossing in Wilson Road (near the Police Station) with a raised pedestrian crossing
  6. All bus bays and bus stops will be DDA compliant and as per Australian standards
- Transit Systems to confirm what/if any one of fees are associated with the timetable changes for the above-mentioned arrangements (Items 1-4) including alternate relief bus proposals. This one-off cost will be borne by the applicant / proponent of the development.
  - The applicant will be required to provide updated survey data, prepared by a third party, identifying patrons / passengers' classification and volumes (including elderly and mobility impaired passengers). Please note data needs to include seasonal variation, festive / holiday periods, including daily peak time to find the correct classified bus patronage design volume data.
  - The applicant will provide all infrastructures from the proposed bus stops to Plaza Centre that will ensure the safety and amenity of vulnerable pedestrians
  - Subject to the concurrence of Police and Transit Systems, the proposal will be presented to the next most practicable Liverpool Local Traffic Committee for endorsement.

This letter addresses the matters raised during the meeting on 8 May 2025.

#### Design Requirements

A signage and line marking plan has been prepared to address the design requirements for the proposed bus stops on Wilson Road, as shown in **Attachment One**.

It is noted that the installation of a raised pedestrian crossing introduces additional parking restrictions under Road Rules Regulation 172, which states:

*"A driver must not stop on a pedestrian crossing that is not at an intersection, or on the road within 20 metres before the crossing and 10 metres after the crossing, unless the driver stops at a place on a length of road, or in an area, to which a parking control sign applies and the driver is permitted to stop at that place under these Rules."*

The road rules indicate that drivers cannot park within 20m on approach and 10m on departure from a pedestrian crossing unless a parking control sign applies.

In addition, TfNSW Technical Direction TDT 2002/12C *Stopping and Parking Restrictions at Intersections and Crossings* recommends a 'No Stopping' zone be provided 20 metres on the approach and 10 metres on the departure side of a pedestrian crossing.



TTPP has developed and assessed three alternative layout options for the bus stops and adjacent parking controls along Wilson Road. Each design incorporates a new raised pedestrian crossing, as requested by Council. The proposed police parking spaces have been evaluated using the AS2890.5:2020 *On Street Parking* standards for on-street parking dimensions, with end spaces measured at 5.4 metres and intermediate spaces at 6.0 metres. The three options are outlined below:

- **Option 1:** Install 'No Stopping' zones in full accordance with the Technical Direction, which would reduce the number of available police parking spaces. There are 5 on-street parking spaces currently available for police, this would reduce to 4 spaces.
- **Option 2:** Retains the existing police parking restriction on the southern side of Wilson Road, all 5 spaces would be retained. This option does not comply with the Technical Direction but could accord with the "unless a parking control sign applies" criteria which presumably would need to be approved by traffic committee. The concern could be that additional parked cars may reduce pedestrian visibility near the crossing.
- **Option 3:** Adopts Option 1 but remove the existing 'No Stopping' zones located on the approach to the police station and McDonald's driveways, which seem further away from the driveways than is usual. The rationale for these existing restrictions is unclear (it may be that they were implemented to facilitate sight distance from the driveways), and their removal would increase parking availability for the police, increasing from 5 spaces to 7 spaces. Swept path analysis confirms that two-way access to and from the driveways remains feasible without these restrictions in place, however the sight distance from these driveways to oncoming vehicles may be impeded by parked cars, although this is not unusual where there is on street car parking.

#### Updated Survey Data

In the meeting held on Thursday 8 May 2025 Council and the NSW Police requested updated bus usage surveys to be undertaken in addition to the surveys that were undertaken in 2023 prior to submission of the DA.

360 Traffic Surveys was engaged to undertake bus passenger usage and classification surveys on Friday 16 May and Saturday 17 May 2025, between 9:00 am and 7:00 pm at the Valley Plaza. Weather conditions were generally fine on both days.

Patrons using walking aids were classified as mobility impaired for the purpose of the survey.

The full results are included in **Attachment Two**, with a summary provided in Table 1.



Table 1: Bus Usage Survey Results

Time	Friday 16 May 2025				Saturday 17 May 2025			
	Child	Adult	Mobility Impaired	Total	Child	Adult	Mobility Impaired	Total
9:00am	0	22	0	22	0	16	0	16
10:00am	0	30	2	32	0	13	0	13
11:00am	0	23	1	24	1	14	0	15
12:00pm	1	24	0	25	0	15	1	16
1:00pm	0	15	1	16	0	14	3	17
2:00pm	0	27	0	27	0	14	1	15
3:00pm	8	57	0	65	0	10	1	11
4:00pm	7	26	0	33	0	25	0	25
5:00pm	0	18	0	18	0	14	0	14
6:00pm	0	6	0	6	0	4	0	4
Total	16	248	4	268	1	139	6	146

The peak bus usage was recorded on Friday between 3:00 pm and 4:00 pm, with 65 users. Volumes generally ranged from 15–35 users on Friday and 10–20 users on Saturday. Mobility impaired users made up 1.5% on Friday and 4.1% on Saturday. To account for seasonal variation, Valley Plaza customer volumes were reviewed (see Table 2). In May, average daily patronage was 8,261 (2023) and 8,309 (2024), compared to 8,689 (2023) and 8,874 (2024) in December—an increase of approximately 6%. Applying this factor to the survey results gives an adjusted peak hour bus usage of 69 users. This adjustment ensures the bus stop design accommodates peak seasonal demand.



Table 2: Valley Plaza Customer Volumes

ROOK PARTNERS Year By Month Statistics For 2024					Friday, 9 May 2025 11:56:26 AM		
Using First Month Weekday as Mon. For The Valley Plaza							
2024					2023		
Month	Days	Count	Average	Diff%	Days	Count	Average
1	35	269,552	8,273	-0.56%	35	291,178	8,319
2	28	240,187	8,578	1.12%	28	237,527	8,483
3	28	223,826	7,994	-4.58%	28	234,575	8,378
4	35	292,984	8,371	33.98%	27	218,682	8,099
5	28	232,660	8,309	-19.53%	35	289,137	8,261
6	28	221,091	7,896	-3.64%	28	229,479	8,196
7	35	273,176	7,805	-5.60%	35	289,383	8,268
8	28	224,468	8,017	-4.09%	28	234,035	8,358
9	35	284,912	8,140	19.39%	28	238,643	8,523
10	28	225,330	8,048	-24.79%	35	299,596	8,560
11	28	238,899	8,532	0.99%	28	236,549	8,448
12	34	301,704	8,874	24.01%	28	243,283	8,689
	370	3,048,789	8,249	0.22%	363	3,042,067	8,380

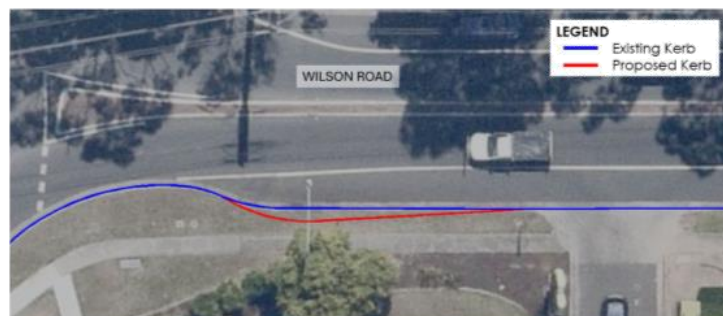
Given the low proportion of mobility impaired users, the approximate 200m increase in walking distance to the centre is not considered to have a significant impact on accessibility.

#### Bus Bay Locations

As requested, all plans show:

- An indented bus bay on the eastern side of Wilson Road; just south of the entrance of Car lover wash / McDonald carpark, has extracted from the plan below to more clearly show the likely works to widen the shoulder to provide a 3m wide bus stop.

Figure 1: Kerb Realignment Required



- A bus zone on the western side of Wilson Road, opposite to entrance of Car lover Wash, suitable to accommodate 2 buses



- Parking restrictions on either side of Wilson Road due to proposed bus bays
- The bus zone on southeast side of the roundabout at the intersection of Wilson Road and Green Valley Plaza has been provided including associated parking restrictions. This will only be used for driver changeover, rest etc and will not be a passenger set up/drop down stop.
- Replacement of existing pedestrian crossing in Wilson Road (near the Police Station) with a raised pedestrian crossing

We believe that the three options produced address the list of issues raised at the recent meeting but each of the plans shows a variant on how the police parking and no stopping zones will be provided.

Should you have any queries regarding the above or require further information, please do not hesitate to contact the undersigned on 8437 7800.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Ken Hollyoak', is positioned above the printed name.

**Ken Hollyoak**  
**Director**

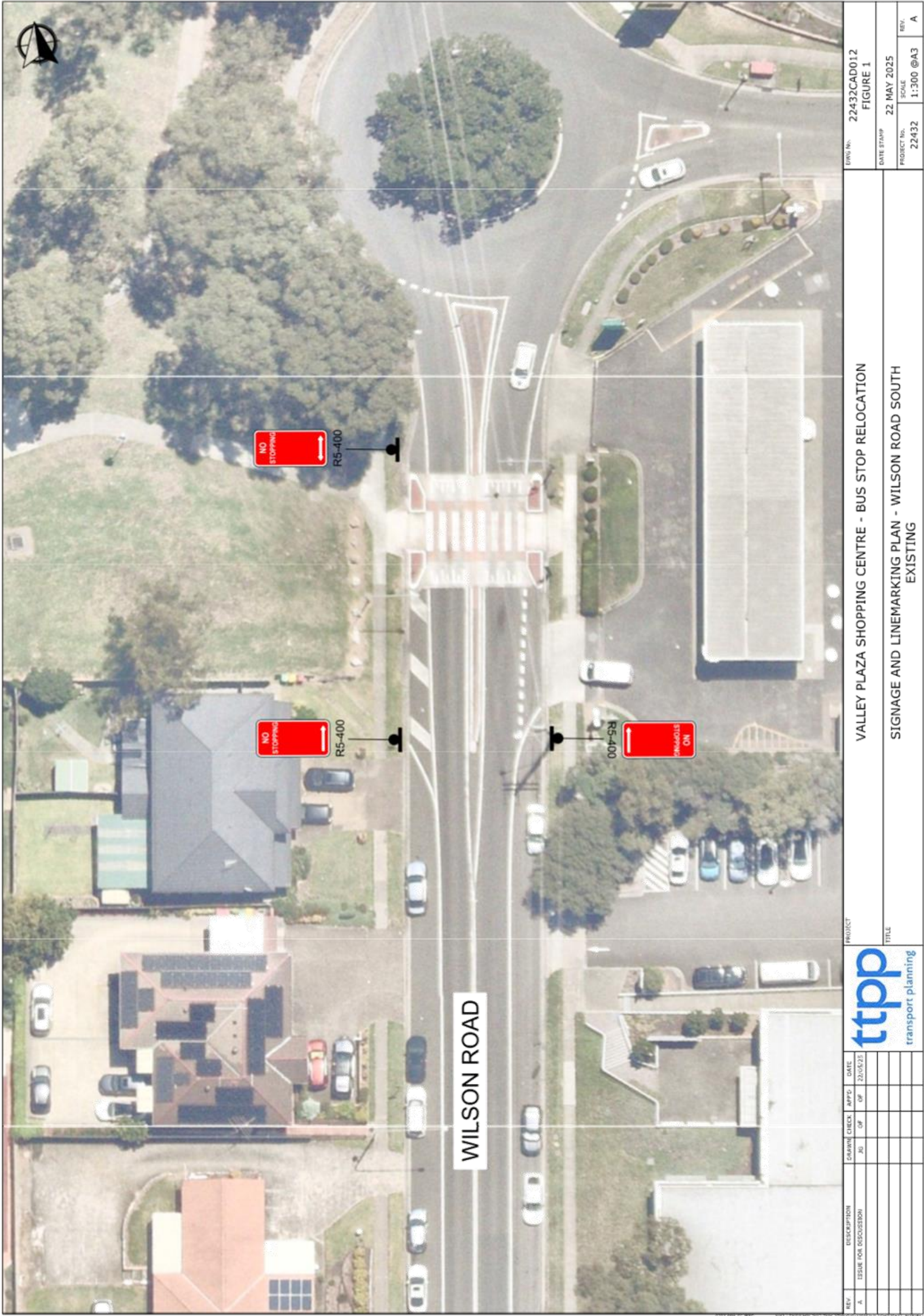
Encl. Attachment One – Signage and Linemarking Plan  
Attachment Two – Survey Results



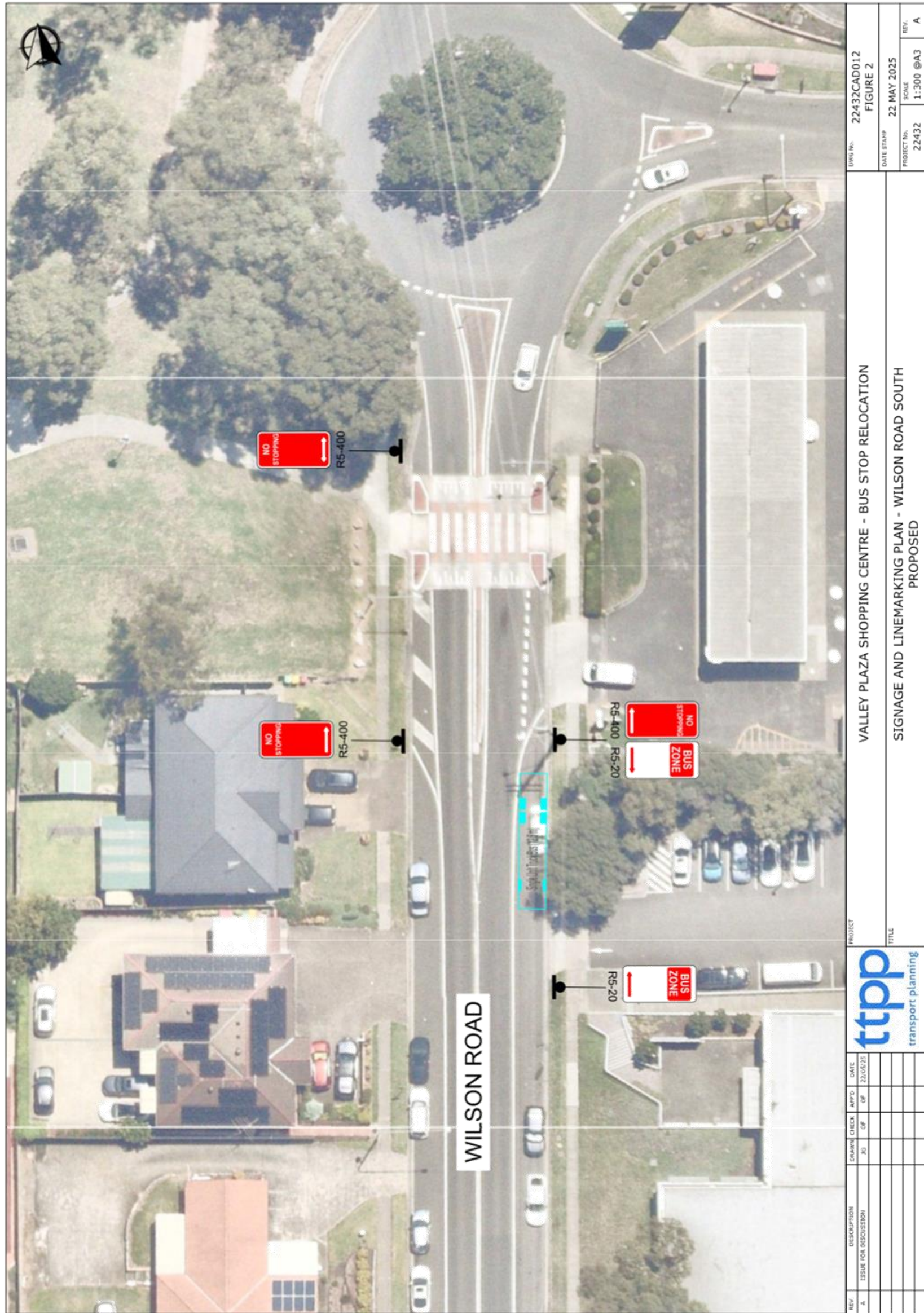
# Attachment One

## Signage and Linemarking Plan

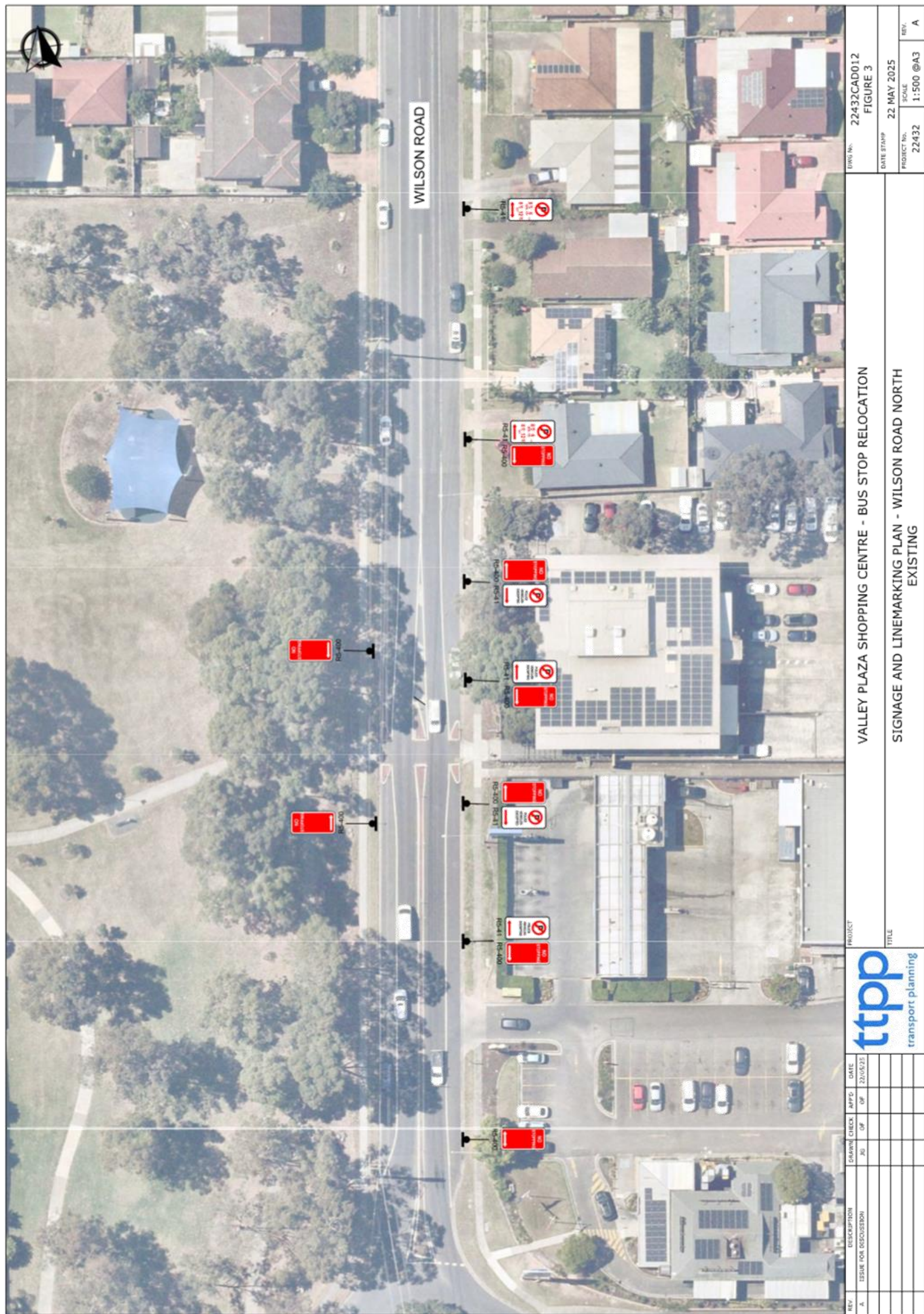




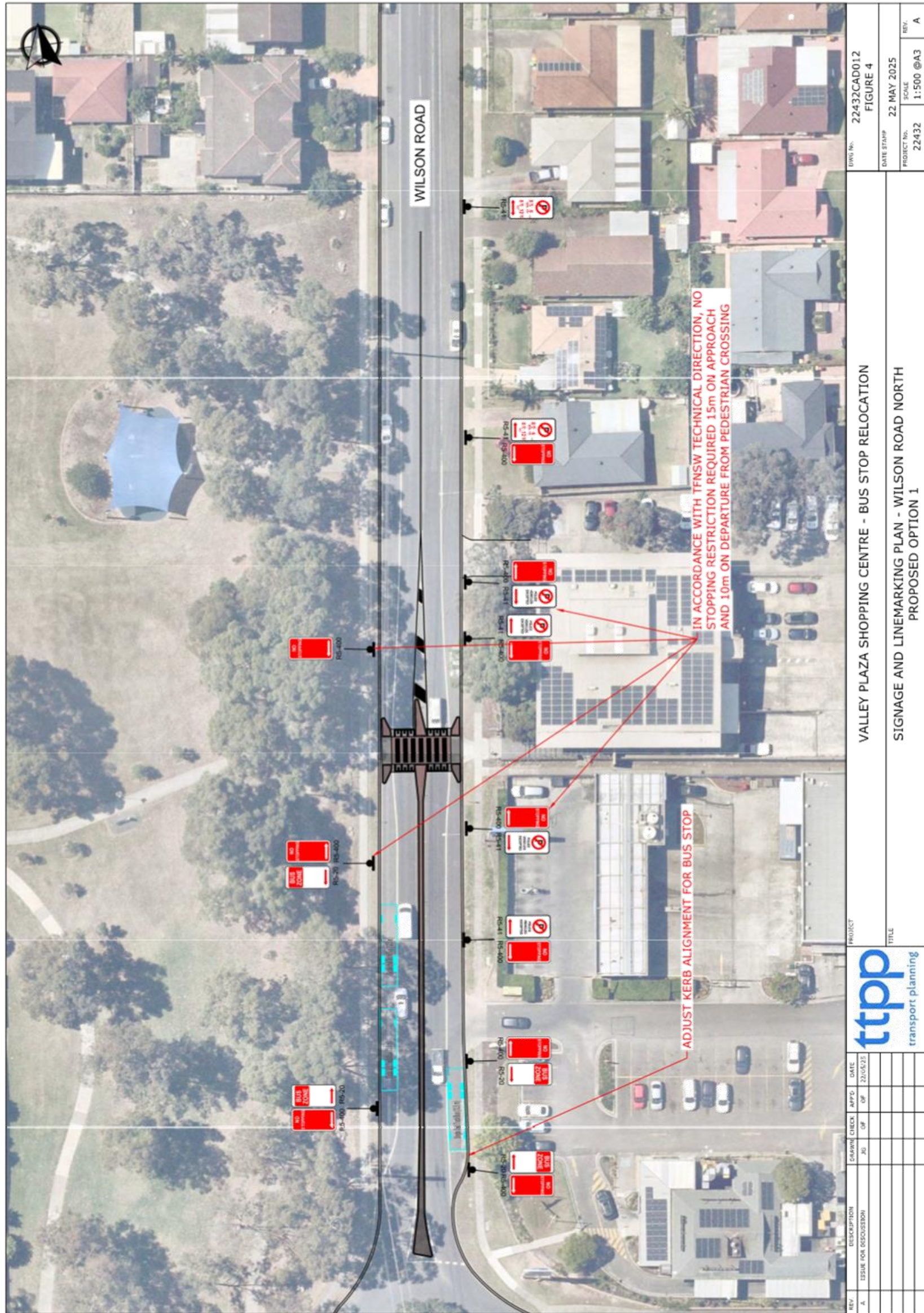




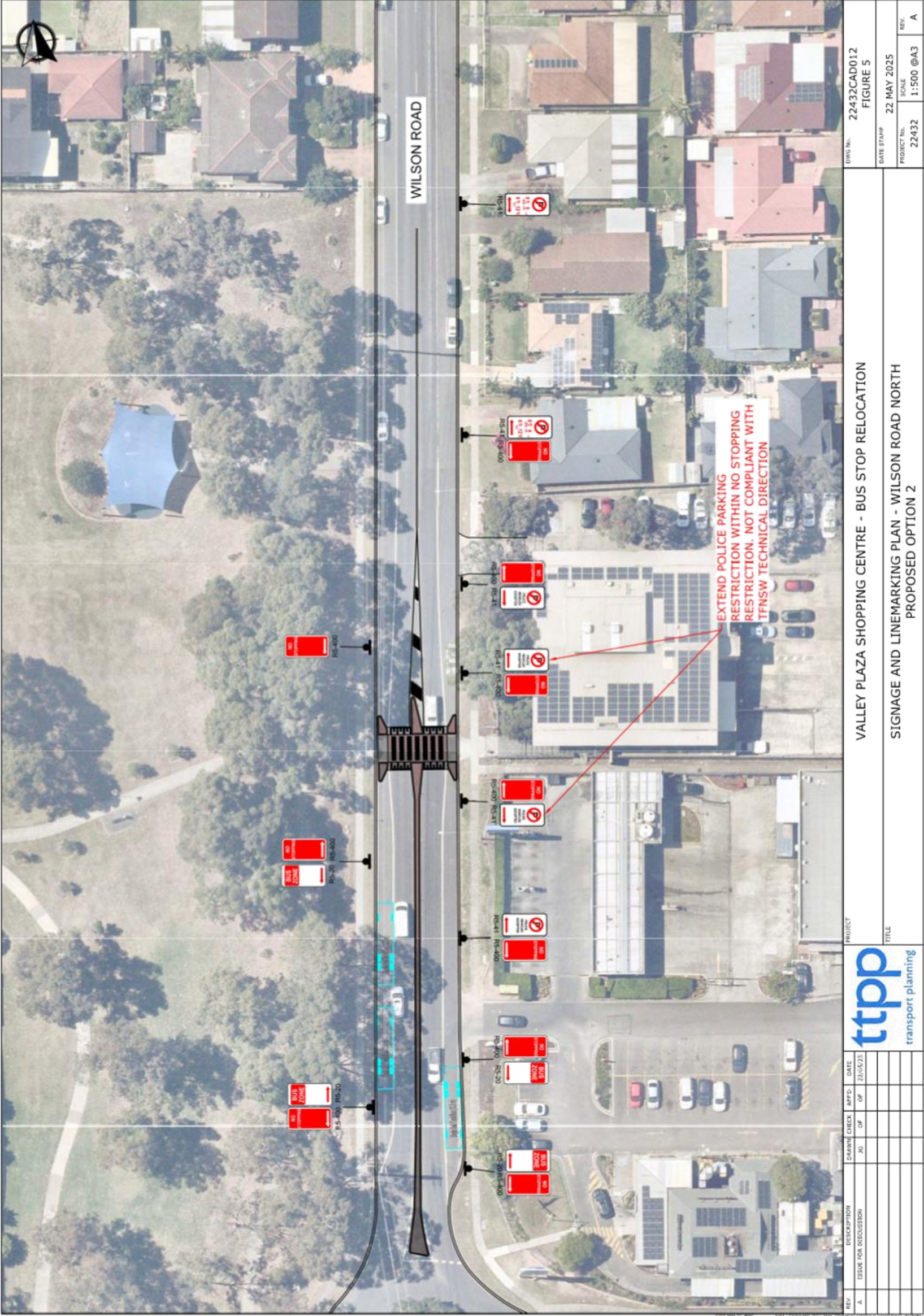




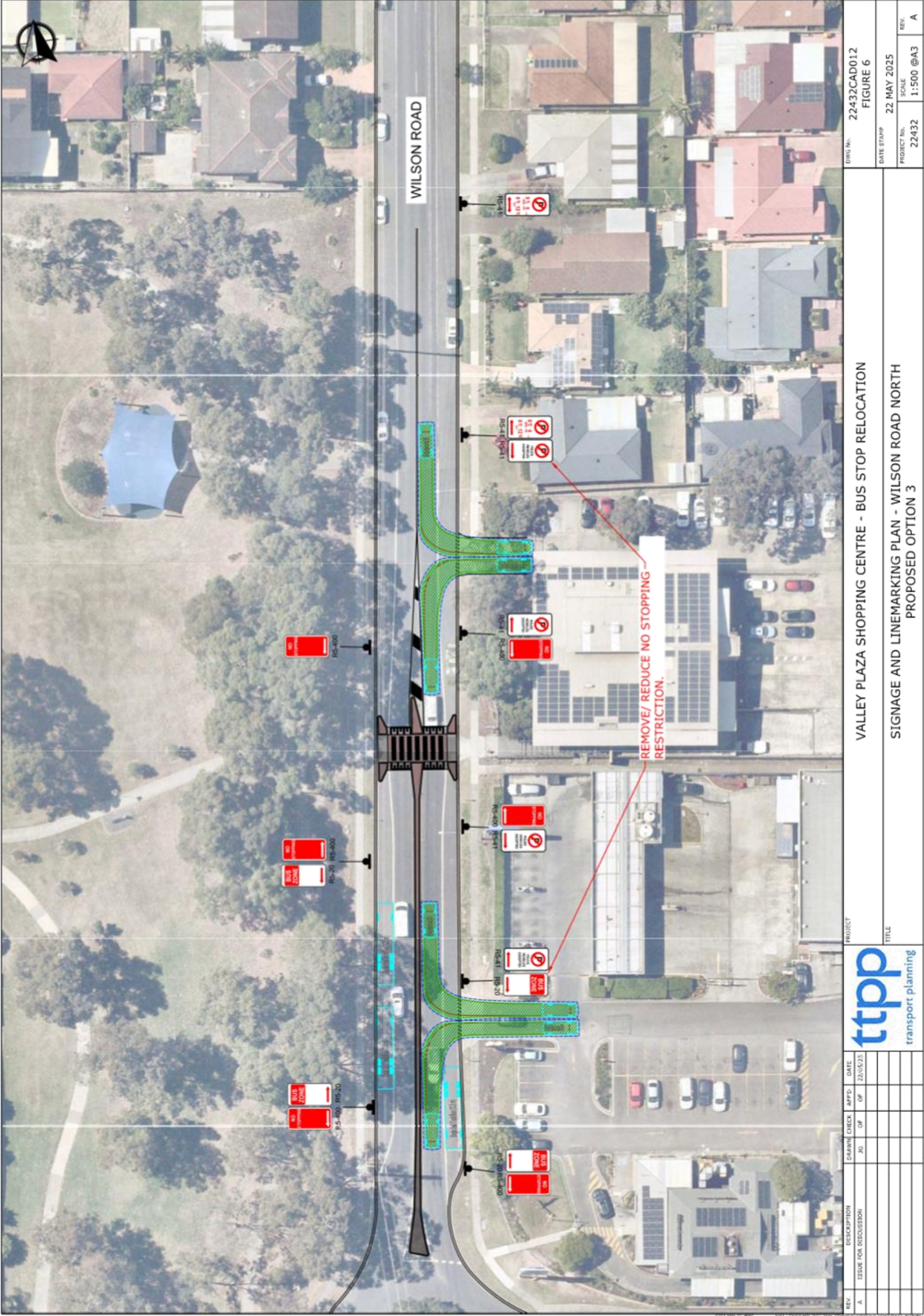
















# Attachment Two

## Survey Results

## Friday 16 May 2025

From	To	Boarding			Alighting		
		Children	Adults	Mobility Impaired	Children	Adults	Mobility Impaired
9:00:00	9:15:00	0	2	0	0	6	0
9:15:00	9:30:00	0	0	0	0	3	0
9:30:00	9:45:00	0	3	0	0	3	0
9:45:00	10:00:00	0	2	0	0	3	0
10:00:00	10:15:00	0	4	1	0	4	0
10:15:00	10:30:00	0	2	0	0	1	0
10:30:00	10:45:00	0	6	0	0	7	1
10:45:00	11:00:00	0	3	0	0	3	0
11:00:00	11:15:00	0	2	1	0	6	0
11:15:00	11:30:00	0	1	0	0	2	0
11:30:00	11:45:00	0	5	0	0	6	0
11:45:00	12:00:00	0	1	0	0	0	0
12:00:00	12:15:00	0	2	0	1	11	0
12:15:00	12:30:00	0	1	0	0	0	0
12:30:00	12:45:00	0	5	0	0	2	0
12:45:00	13:00:00	0	2	0	0	1	0
13:00:00	13:15:00	0	2	0	0	1	0
13:15:00	13:30:00	0	0	0	0	0	0
13:30:00	13:45:00	0	7	0	0	2	1
13:45:00	14:00:00	0	2	0	0	1	0
14:00:00	14:15:00	0	3	0	0	5	0
14:15:00	14:30:00	0	6	0	0	5	0
14:30:00	14:45:00	0	2	0	0	6	0
14:45:00	15:00:00	0	0	0	0	0	0
15:00:00	15:15:00	0	5	0	0	18	0
15:15:00	15:30:00	0	4	0	1	6	0
15:30:00	15:45:00	0	0	0	0	9	0
15:45:00	16:00:00	0	2	0	7	13	0
16:00:00	16:15:00	0	1	0	0	7	0
16:15:00	16:30:00	7	4	0	0	2	0
16:30:00	16:45:00	0	2	0	0	2	0
16:45:00	17:00:00	0	4	0	0	4	0
17:00:00	17:15:00	0	3	0	0	5	0
17:15:00	17:30:00	0	1	0	0	2	0
17:30:00	17:45:00	0	1	0	0	2	0
17:45:00	18:00:00	0	1	0	0	3	0
18:00:00	18:15:00	0	0	0	0	0	0
18:15:00	18:30:00	0	1	0	0	2	0
18:30:00	18:45:00	0	0	0	0	1	0
18:45:00	19:00:00	0	1	0	0	1	0

## Saturday 17 May 2025

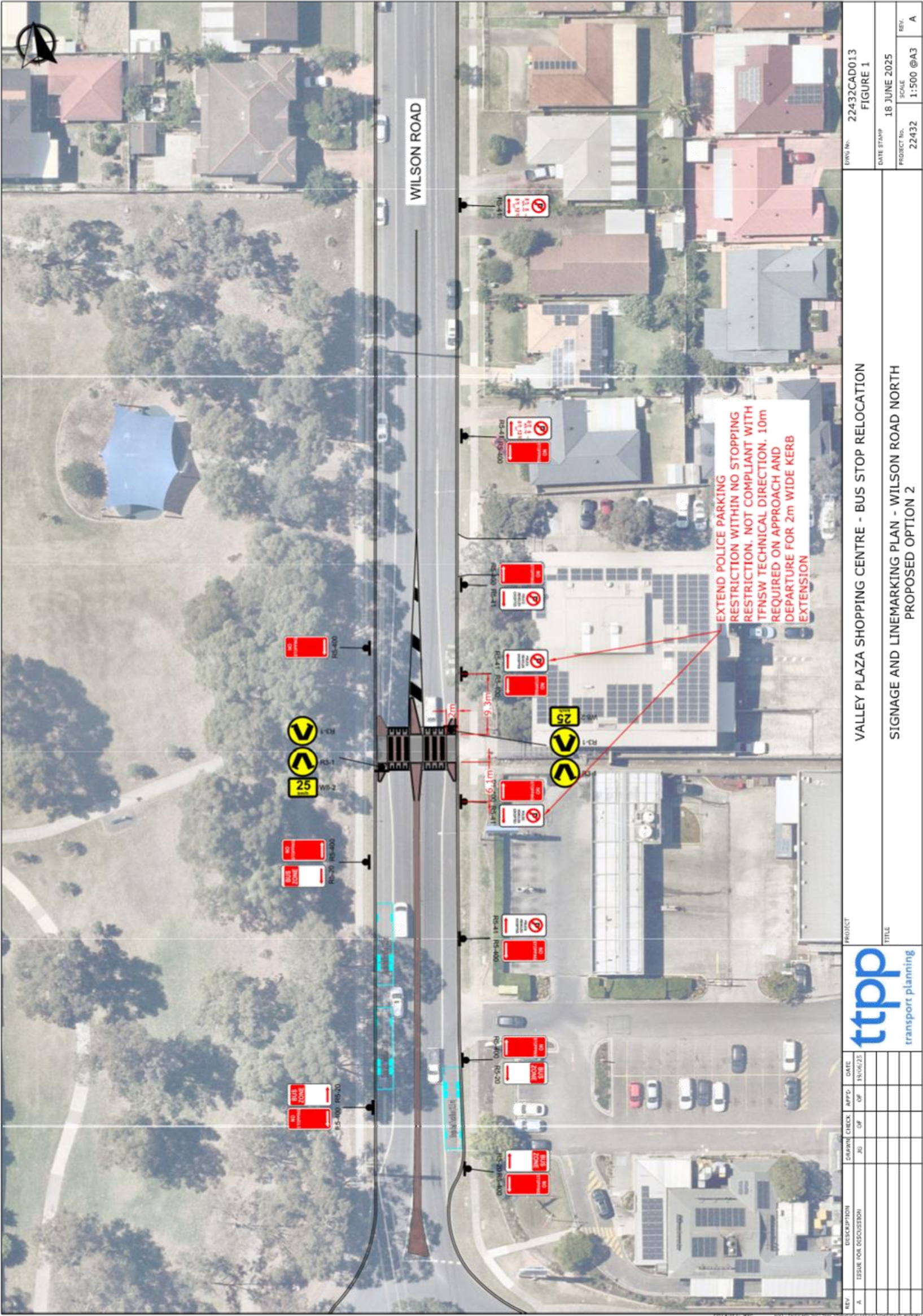
From	To	Boarding			Alighting		
		Children	Adults	Mobility Impaired	Children	Adults	Mobility Impaired
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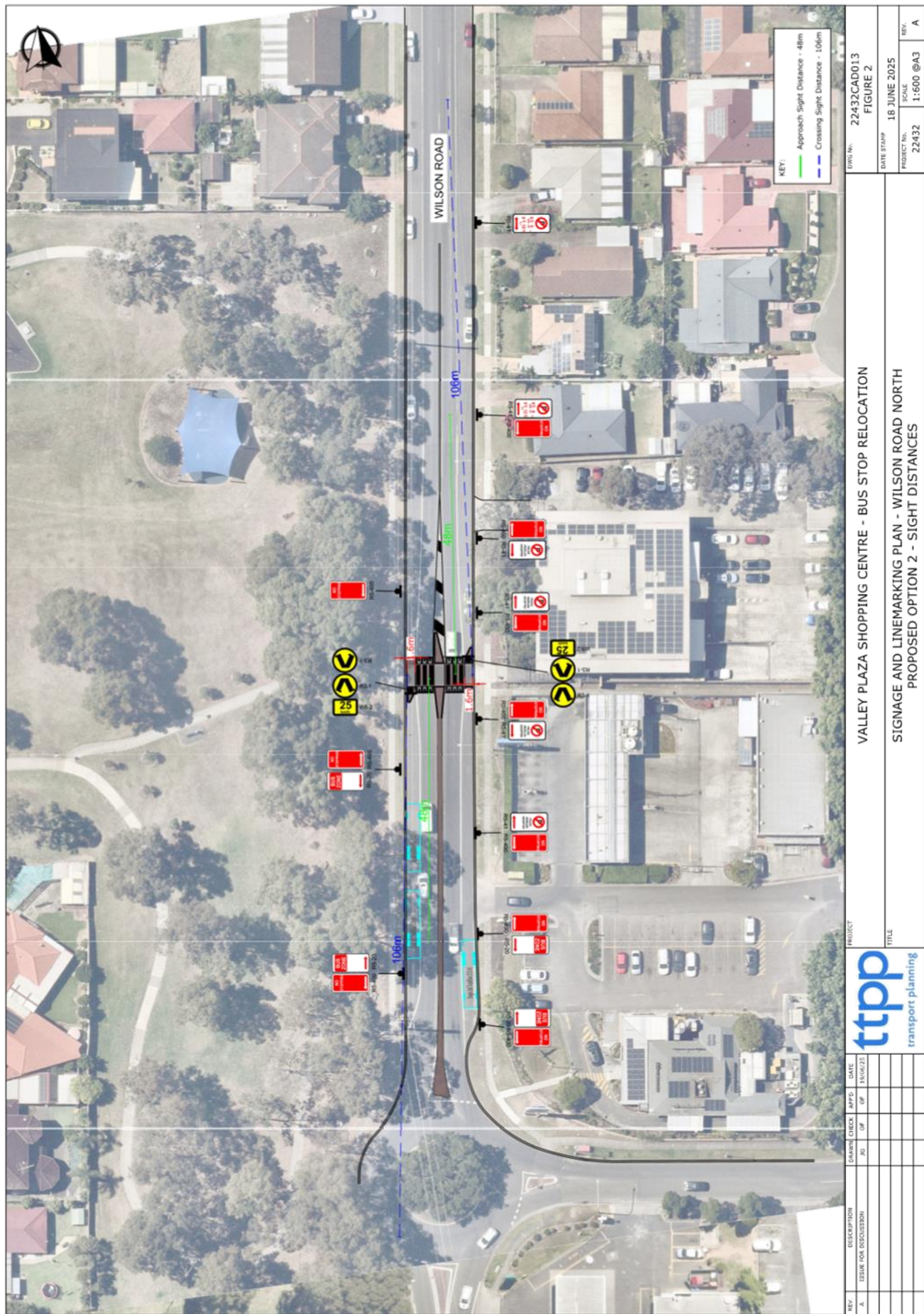
## Attachment Two

### Option 2 Signage Plan and Sight Distance Assessment







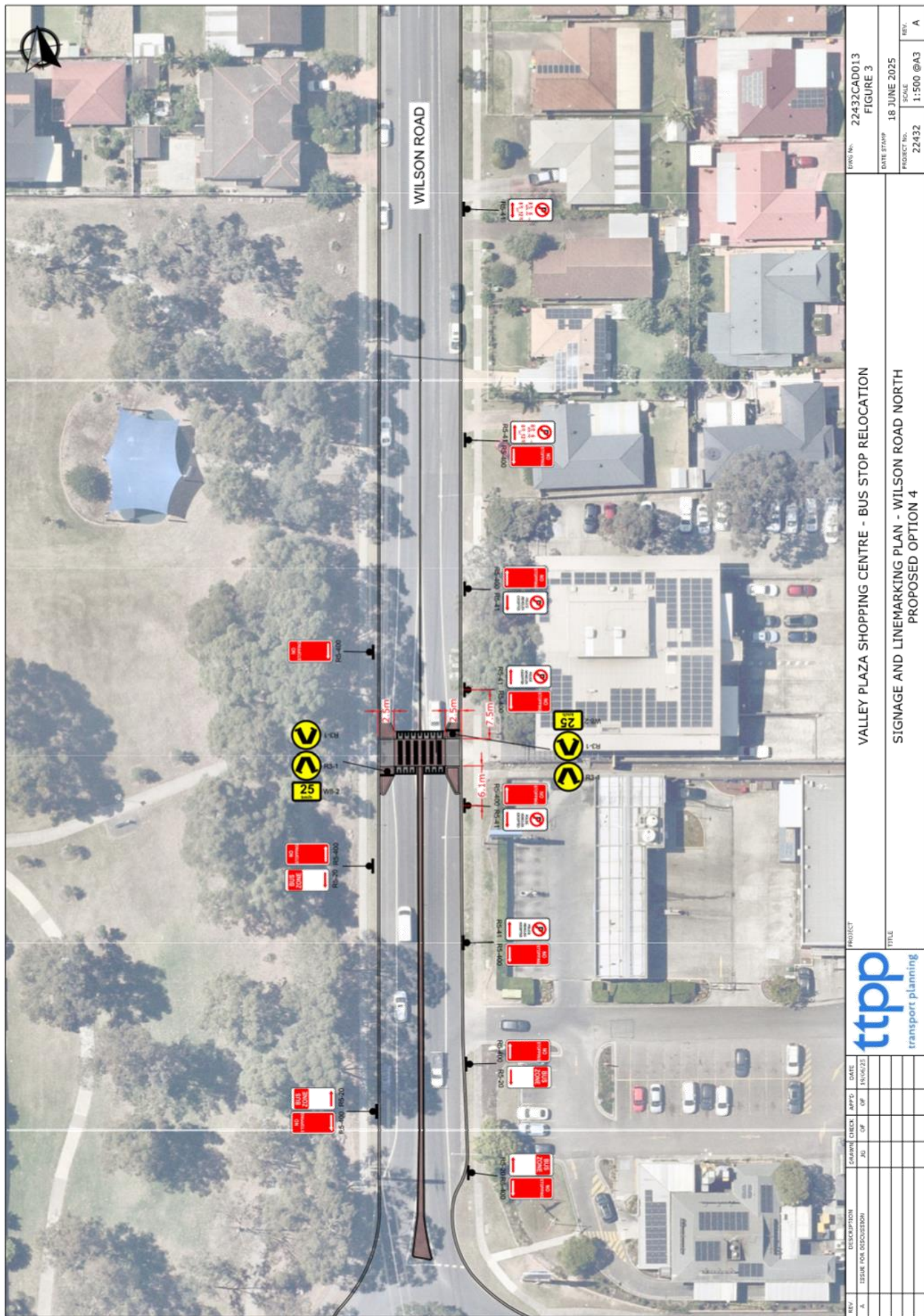




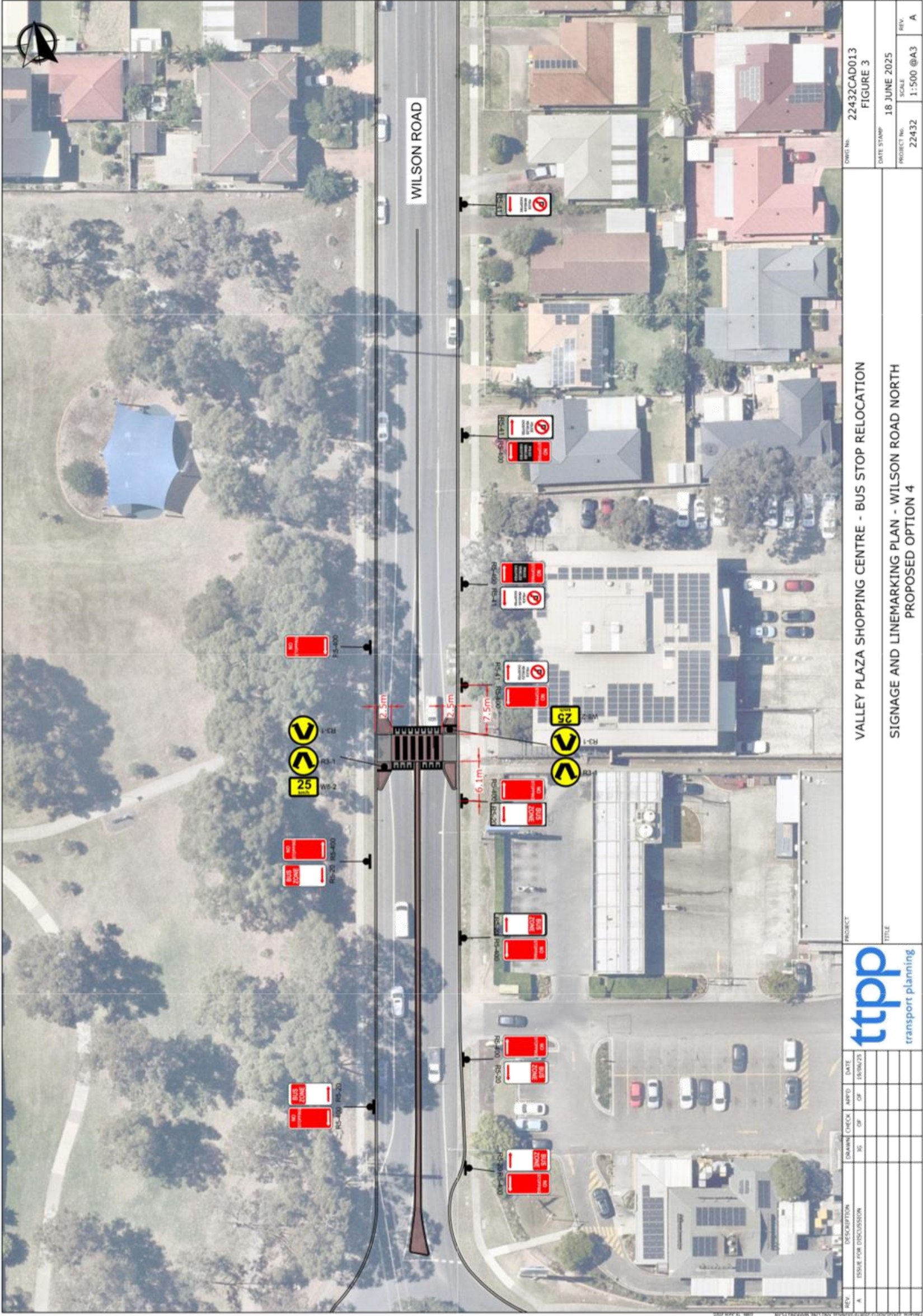


## Attachment Three

### Option 4 Signage Plan

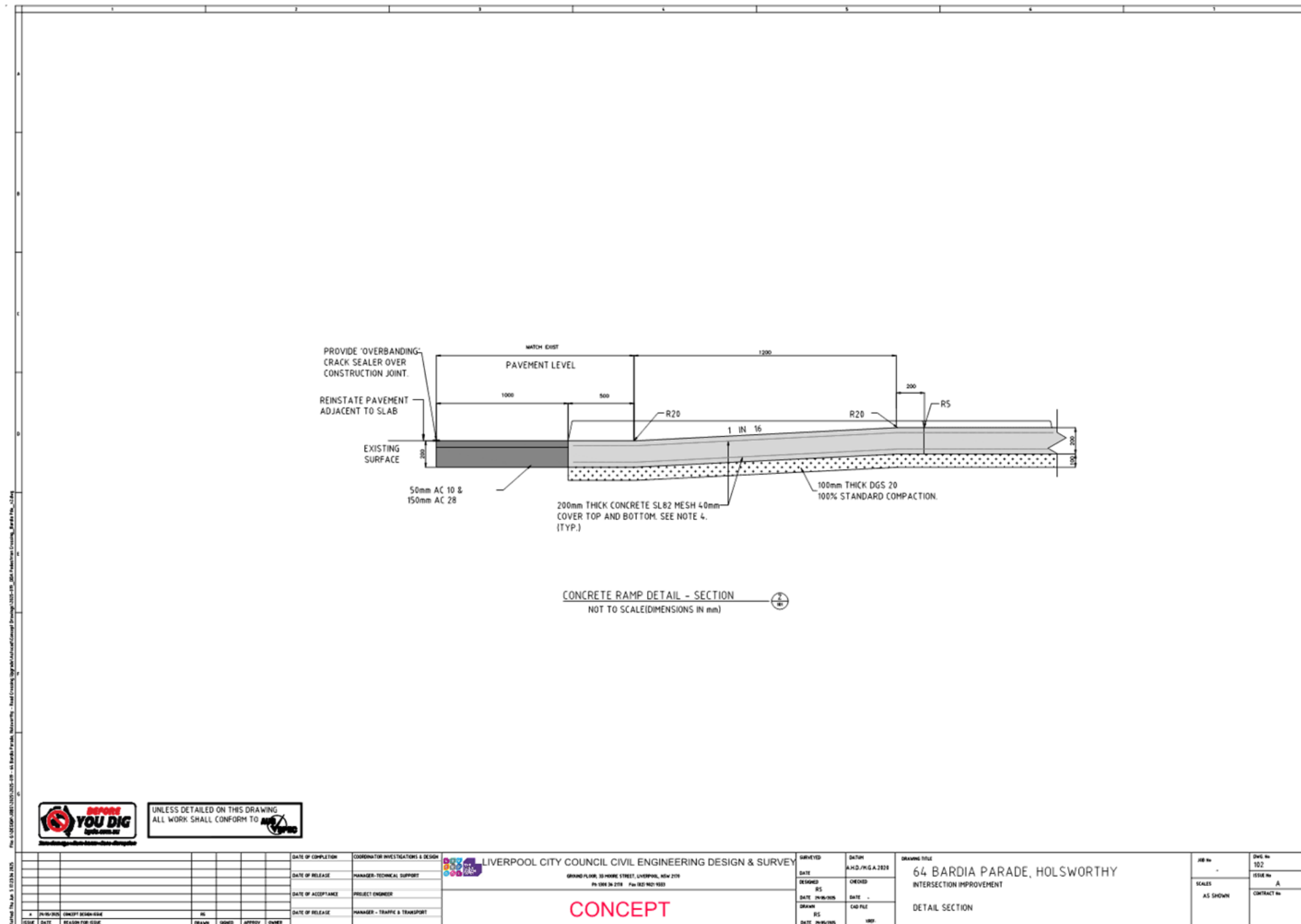










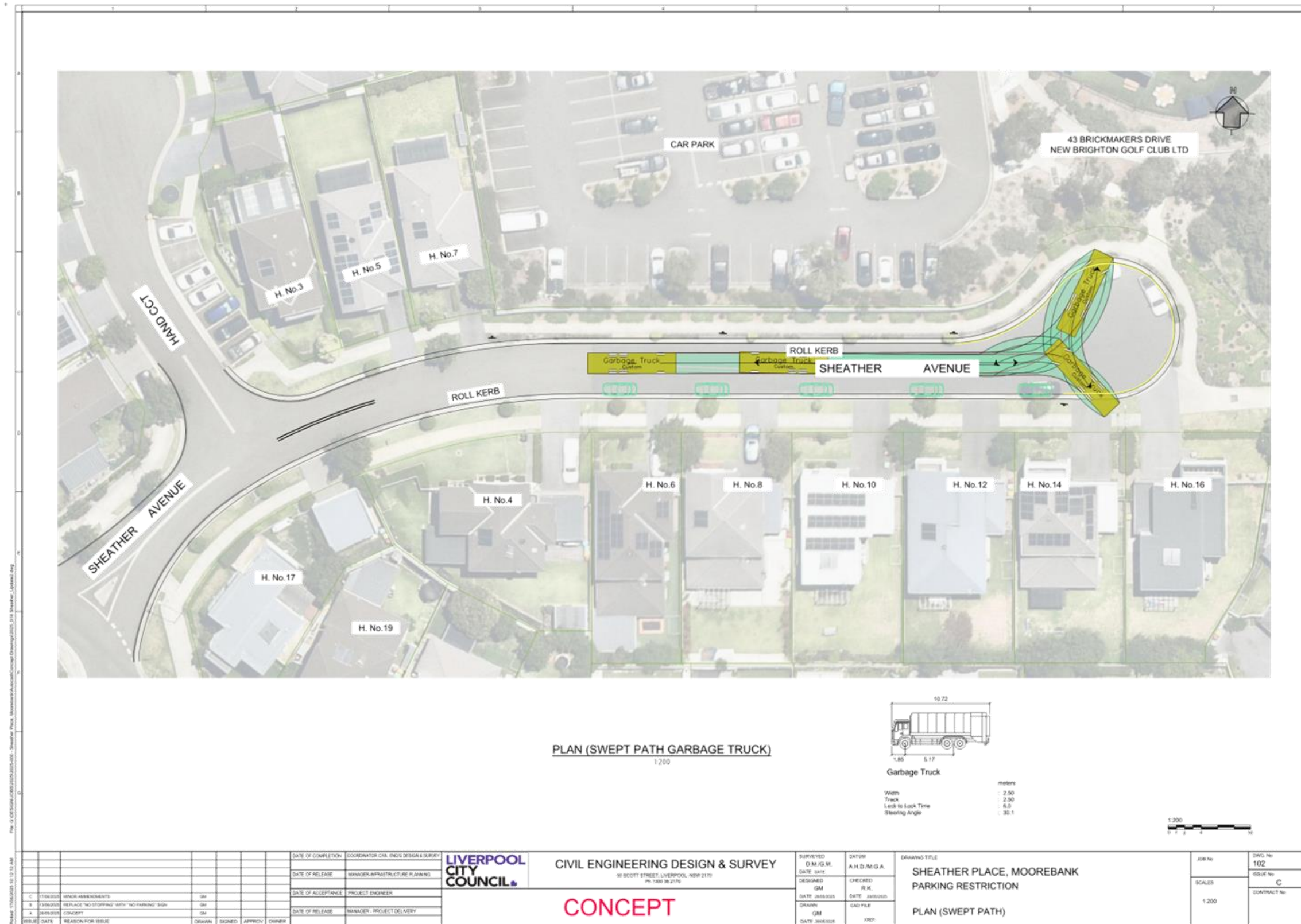












## Liverpool Local Traffic Committee Meeting held on 16 July 2025 - Online - 9:30 AM

### Committee Members Present:

Dan Riley	Chairperson, Liverpool City Council (LCC)
Peter Harle	Deputy Mayor (LCC)
Scott Turner	Acting Sergeant, Green Valley Police Station
Liam Thorne	Representative of the Member for Liverpool
Zeli Munjiza	Representative of the Member for Leppington
Wayne Prior	Representative of the Member for Macquarie Fields
Raymond Tran	Transport for NSW (TfNSW)

### Technical Advisors & Informal Members

All Councillors	
Patrick Bastawrous	Coordinator Traffic and Transport Management
Amit Chowdhury	Traffic & Transport Engineer (LCC)
James Duguid	Transit Systems
Ariz Ashraf	Coordinator City Design and Public Domain (LCC)

### Council Staff

Parth Tiwari	Assistant Transport Engineer
Rachel Palermo	Road Safety Officer

## 1. WELCOME / OPENING

The Chairperson welcomed attendees and opened the meeting at 9.33am.

The meeting was started with Acknowledgement of Country.

The meeting recording commenced.

## 2. PRESENT / APOLOGIES

### Apologies

Melissa Monroe	Transport for NSW (TfNSW)
Harry Muker	Principle Transport Planner (LCC)
Stella Que	Transport Planner (LCC)
Toula Athanasiou	Road Safety Officer (LCC)
Belinda Navas	Coordinator Regulatory Services (LCC)

## 3. CONFIRMATION OF PREVIOUS MINUTES

That the minutes of the Liverpool Local Traffic Committee Meeting held on 21 May 2025 be confirmed as a true record of that meeting.

## 4. BUSINESS ARISING

Nil

## 5. AGENDA ITEMS

### AGENDA ITEMS

**ITEM NO:** AI 01

**FILE NO:** 237035.2025

**SUBJECT:** Jardine Drive, Edmondson Park - Line marking and signage plan for the proposed road and culvert upgrade - Amended Recommendation

### RECOMMENDATION TO TRAFFIC COMMITTEE

That the Traffic Committee supports:

1. The implementation of the line marking and signage plans for the proposed road and culvert upgrade in Jardine Drive between Wakeling Drive and Rynan Avenue as indicated in Attachment 01, subject to the following amendments:
  - a. shared path end signage to be installed at the tie-in at Wakeling Dr.
  - b. the proposed W6-1 signs will be reflective yellow-green as per the signs register, rather than green as shown.
  - c. No stopping zone will include a closed sing to the south of the pedestrian crossing on either side of the carriageway.
  - d. R5-400(L) sign on Jardine Drive at Talana Hill Dr on the southwest corner will be converted to a R5-400(R) sign to allow for parking in the parking lane.
  - e. the proposed pedestrian crossing shall meet AS sight distance requirements
  - f. swept paths will be provided for Jardine Dr/Talana Hill Dr with new medians.
  - g. Jardine Drive intersection with the future road will be required to provide adequate left turn capacity for a West-Bound waste vehicle onto the future road. This will be imposed on the developer as part of future DA applications.

### TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL

That the Council approve:

1. The implementation of the line marking and signage plans for the proposed road and culvert upgrade in Jardine Drive between Wakeling Drive and Rynan Avenue as indicated in Attachment 01, subject to the following amendments:
  - a. Kerb ramps to be installed as the shared path will continue along both western and eastern side of Jardine Drive across Wakeling Drive intersection.
  - b. The proposed W6-1 signs will be reflective yellow-green as per the signs register, rather than green as shown.



## 3

- c. No stopping zone will include a closed sign to the south of the pedestrian crossing on either side of the carriageway.
  - d. R5-400(L) sign on Jardine Drive at Talana Hill Dr on the southwest corner will be converted to a R5-400(R) sign to allow for parking in the parking lane.
  - e. The proposed pedestrian crossing shall meet AS sight distance requirements
  - f. Swept paths will be provided for Jardine Dr/Talana Hill Dr with new medians.
  - g. Jardine Drive intersection with the future road will be required to provide adequate left turn capacity for a West-Bound waste vehicle onto the future road. This will be imposed on the developer as part of future DA applications.
2. An updated design be issued to TfNSW for review prior to the works commencing.

## 4

**ITEM NO:** AI 02  
**FILE NO:** 208165.2025  
**SUBJECT:** Epsom Road, Chipping Norton - Proposed Pedestrian Crossing

**RECOMMENDATION TO TRAFFIC COMMITTEE**

That the Traffic Committee supports:

1. The implementation of a concrete median refuge with new kerb ramps in the northeastern leg of the roundabout at the intersection of Alfred Road and Epsom Road, and the conversion of the existing speed threshold with a raised pedestrian crossing with associated line marking and signage as indicated in the Attachment 02
2. The review and upgrade of lighting to be undertaken prior to the installation of the facilities to ensure lighting is compliant with relevant standards.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council approve:

1. The implementation of a concrete median refuge with new kerb ramps in the northeastern leg of the roundabout at the intersection of Alfred Road and Epsom Road, and the conversion of the existing speed threshold with a raised pedestrian crossing with associated line marking and signage as indicated in the Attachment 02
2. The review and upgrade of lighting to be undertaken prior to the installation of the facilities to ensure lighting is compliant with relevant standards

## 5

**ITEM NO:** AI 03  
**FILE NO:** 236557.2025  
**SUBJECT:** Liverpool CBD- Special Community Event - 2025 Indian Festival Parade -  
 Revised Route

**RECOMMENDATION TO TRAFFIC COMMITTEE**

That the Traffic Committee supports:

1. The event be classified as a Class 2 Special Event with all associated conditions including:
  - a. Submission of a Traffic Management Plan to the TfNSW for endorsement
  - b. Police approval for the management of road closures as indicated in the attached TCP
  - c. Advertisement of the event in local papers for 28 days and via VMS Boards for at least 7 days prior to the closure
  - d. Obtaining Road Occupancy License (ROL) from the Transport Management Centre.
  - e. Submission of Certificate of Currency for Liability Insurance
  - f. Event organizers will be responsible for community notification via letter box drop to the residents/business that would be affected and advertisement of the event via VMS Boards for at least 7 days prior to the closure
  - g. Council liaises with the event organisers, Police, and local bus companies to ensure that the impact of the event is minimised.
  - h. TCP and TMP as indicated in the Attachment

**DISCUSSION**

The Committee noted that east/west bound traffic along Macquarie Street to be replaced by north/south bound traffic along Macquarie Street. The traffic will be detoured via George Street, Northumberland Street, Bigge Street, Scott Street, Memorial Avenue and Moore Street.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council approve:

1. The event be classified as a Class 2 Special Event with all associated conditions including:
  - a. Submission of a Traffic Management Plan to the TfNSW for endorsement
  - b. Police approval for the management of road closures as indicated in the attached TCP
  - c. Advertisement of the event in local papers for 28 days and via VMS Boards for at least 7 days prior to the closure
  - d. Obtaining Road Occupancy License (ROL) from the Transport Management Centre.
  - e. Submission of Certificate of Currency for Liability Insurance

## 6

- f. Event organizers will be responsible for community notification via letter box drop to the residents/business that would be affected and advertisement of the event via VMS Boards for at least 7 days prior to the closure
- g. Council liaises with the event organisers, Police, and local bus companies to ensure that the impact of the event is minimised.
- h. TCP and TMP as indicated in the Attachment

**ITEM NO:** AI 04  
**FILE NO:** 225328.2025  
**SUBJECT:** Proposed subdivision stage 1 & 2 of 1382-1402 Camden Valley Way, Leppington NSW 2179 - Line marking and signage plan and TfNSW's response

**RECOMMENDATION TO TRAFFIC COMMITTEE**

That the Traffic Committee supports:

- 1. The implementation of the line marking and signage plans for the proposed new works as part of the subdivision (stage 1 & 2) of 1382-1402 Camden Valley Way, Leppington as indicated in Attachment 04

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council approve:

- 1. The implementation of the line marking and signage plans for the proposed new works as part of the subdivision (stage 1 & 2) of 1382-1402 Camden Valley Way, Leppington as indicated in Attachment 04

## 7

**ITEM NO:** AI 05  
**FILE NO:** 231132.2025  
**SUBJECT:** 189 Wilson Road, Green Valley - Proposed Relocation of Bus Stop

**RECOMMENDATION TO TRAFFIC COMMITTEE**

That the Committee supports:

1. Option 5 for the proposed relocation of the bus stop in Wilson Road as indicated in Attachment 5.2.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Matter be deferred to an Out of Session meeting of the LTC, to allow sufficient time for:

1. Council Staff to meet offline with the Police representatives of Green Valley Police Station about possible resolution of the relocation of the bus stop.
2. Council to notify the outcome of the meeting to the proponent of the development.



## 8

**ITEM NO:** AI 06  
**FILE NO:** 223248.2025  
**SUBJECT:** Items Approved Under Delegated Authority

**RECOMMENDATION TO TRAFFIC COMMITTEE**

That the Committee notes the above Delegated Authority applications approved by Council staff under the TfNSW 'Instrument of Delegation and Authorisation' over the two-month period between June 2025 and July 2025.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council notes the above Delegated Authority applications approved by Council staff under the TfNSW 'Instrument of Delegation and Authorisation' over the two-month period between June 2025 and July 2025.

**6. TECHNICAL DISCUSSION ITEMS**

NIL

**7. GENERAL BUSINESS ITEMS**

**GENERAL BUSINESS ITEMS****ITEM NO:** GBI 01**FILE NO:** 219950.2025**SUBJECT:** Lismore Street – Speed Cushion modification (permanent vs. modification)**RECOMMENDATION**

That the Committee is requested to note the cost comparison of Asphaltic Concrete and rubber made speed threshold and recommend a preferred approach for Council to investigate.

**DISCUSSION**

Police – Have not received formal lodgment of the crashes being referred to by the Community.

Deputy Mayor – Received frequent concerns about Lismore Street. And has observed the actions of drivers bypassing the speed cushions. Also requesting an update regarding the opening of First and 19<sup>th</sup> Ave.

Council – Noting the design was approved, Council has not been able to source funding. Further, there has been a strategic objection to hold off on the delivery until such time as the Traffic Study for the area to be complete. Advised the draft study to be presented to LTC late 2025. Implementation of any actions would be likely end of 2025/26 FY, or early 2026/27.

ZM – requested if there is a need to change the devices for the interim.

Council – Advised there is no need on technical basis.

ZM – Advised their position is not to make any changes until the outcomes of the study.

Police – Advised if there are any threatening e-mails, the Police are happy to receive the e-mails and review/action accordingly.

Council – To provide MP's and Councillors with a standard response advising the Community that no further treatments will be incorporated until such a time as the TIA is complete.

Committee (Generally) – accepted the approach to send the standard response which Council will supply.

**10****TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council notes the Committee considers no need to make any further interim changes on Lismore Street, and that a final solution will be considered at the completion of the area wide traffic study.

**11**

**ITEM NO:** GBI 02  
**FILE NO:** 220490.2025  
**SUBJECT:** Camden Valley Way and Corfield Road – Modification of Bus Stop

**RECOMMENDATION**

That the Committee is requested to note that Council will investigate the appropriate modifications to the hardstand and lighting at the subject bus stop.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council note the discussions and future investigations.

## 12

**ITEM NO:** GBI 03  
**FILE NO:** 220787.2025  
**SUBJECT:** Miri Crescent, Holsworthy - Request for Indented Parking

**RECOMMENDATION**

That the Committee is requested to note that Miri Crescent will be included in the 'Priority List of Indented Parking on Narrow Roads' for further investigation. Subject to the availability of funding and outcome of the investigation, Council will consider installation of indented parking bays along Miri Crescent.

**DISCUSSION**

RSO – Recommended if the parking restrictions in the street could be permanent.

LT – Requested a report for the number of indented parking locations in review.

Council – Will prepare the list for the next LTC.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council note:

1. Parking restrictions in Miri Crescent will be investigated at the first instance before undertaking any feasibility assessment for the indented parking bay
2. If warranted, subject to the availability of funding, this proposal will be submitted to a future LTC.



## 13

**ITEM NO:** GBI 04  
**FILE NO:** 223379.2025  
**SUBJECT:** Speed Street, Liverpool – Request for a Pedestrian Crossing

**RECOMMENDATION**

That the Committee is requested to note, subject to the availability of funding and final design review, the existing children crossing would be replaced by a raised zebra crossing in Nagle Street, just in front of the school gate of Al-Amanah College.

**DISCUSSION**

LT – seeking confirmation if the School has been consulted.

Council – Confirmed the school has been consulted.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council note the discussions and ongoing investigations for the upgrade of the crossing on Nagle Street.

## 14

**ITEM NO:** GBI 05  
**FILE NO:** 223870.2025  
**SUBJECT:** Bardia Parade, Holsworthy - Upgrade of Pedestrian Crossing near Huon Crescent

**RECOMMENDATION**

That the Committee is requested to note that subject to availability of funding and final design review, a new raised pedestrian crossing will be installed in Bardia Parade, and Staff are seeking any input.

**DISCUSSION**

Council – Is seeking funding opportunities under blackspot or similar.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council note the review of the pedestrian crossing is being undertaken with the intent to upgrade to an at-grade crossing.

## 15

**ITEM NO:** GBI 06  
**FILE NO:** 224017.2025  
**SUBJECT:** Sheather Place, Moorebank - Proposed parking restriction

**RECOMMENDATION**

That the Committee is requested to note the parking restrictions will be implemented in Sheather Place, following the Councillor request.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council note the design has been approved under Temporary Delegated Authority.

## 16

**ITEM NO:** GBI 07  
**FILE NO:** 224238.2025  
**SUBJECT:** Lawson Road, Badgerys Creek - Restriction of Heavy vehicle movements

**RECOMMENDATION**

That the Committee is requested to note that Council Staff will investigate the possibility of imposing a 3-tonne load limit in Lawson Road between Elizabeth Drive and Cuthel Road, Badgerys Creek, and are seeking any input on the matter.

**DISCUSSION**

Deputy Mayor – asked if a 5T limit more appropriate

Council – Advised that any load limit will still enable drivers who have a destination on the road. Seek legal input if property owners within the restriction who are using their premises as a hub can make use of the permissions.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council note the discussions and ongoing investigations to be presented to a future LTC

## 17

**ITEM NO:** GBI 08  
**FILE NO:** 224445.2025  
**SUBJECT:** Braidwood Drive, Prestons - Request for speed control measures

**RECOMMENDATION**

That the Committee is requested to note that the Council is in the process of engaging a new vendor to deliver live speed classification data. Subject to the availability of data, Council can advise the next steps going forward on this and future speeding requests immediately.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council notes the intent of staff to incorporate new software to facilitate more efficient assessment of traffic speeds.



## 18

**ITEM NO:** GBI 09  
**FILE NO:** 216954.2025  
**SUBJECT:** George Street & Moore Street, Liverpool CBD - Proposed implementation of streetscape works from the adopted Liverpool City Centre Public Domain Master Plan

**RECOMMENDATION**

That the Committee is requested to note that the status of the project is now proceeding to detailed design. The Committee is also requested to review and provide comments on the 80% concept design plans.

**DISCUSSION**

TfNSW – Have been discussing the design with Council and consultant. Before jumping to detailed design, Council should consider all feedback prior to the Detailed Design.

Council – Advised the comments should be received over the next few weeks to align with the Public Exhibition of the project.

Council - Right turn from Northumberland Street and Macquarie Street onto Moore Street is restricted.

LT – Requested what is the rationale of the net loss of parking spaces.

Council – Moore Street is identified as a Public Transport Corridor, the priority is for movement, rather than parking. In the interim, the parking could be accommodated in existing parking lots.

Council – Council is investigating additional interim parking locations, and better management of the existing facilities. The future intent is to prioritise modal shift to public transport and active transport.

LT – Requested any information regarding the parking study be provided to the MP office.

Council – Acknowledged and will forward relevant information.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That Council notes the discussions and the intended approach to provide consistent responses through all stakeholders.

## 19

**ITEM NO:** GBI 10  
**FILE NO:** 231056.2025  
**SUBJECT:** Hoxton Park Road and Hill Road, Lurnea - Request for Modification of Signal Phasing

**RECOMMENDATION**

That the Committee is requested to note the Council has already referred the request to TfNSW. The Committee will be updated with any response from TfNSW regarding the request to modify the signal phasing in future LTC meeting.

**DISCUSSION**

TfNSW – Provided an update that the Bus service receives priority and hence may impact the Hill Road phasing. The phasing has been adjusted in the morning peak which was implemented 09 July 2025. They are currently reviewing for the impacts of the changes. There may also be some land adjustment proposals to better arrange the intersection.

Deputy Mayor – Recommended that the state road should be prioritized to prevent ‘rat-running’.

Council – Requested if updates can be forward to council relating to signal locations where phasing has been amended. Council Staff can then review if any further community concerns are raised.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council notes the matter has been referred to TfNSW and they are considering options to address the matter.

## 20

**ITEM NO:** GBI 11  
**FILE NO:** 231088.2025  
**SUBJECT:** Holston Street and Hume Highway, Casula - Request for Line Marking  
 Modification at the intersection

**RECOMMENDATION**

That the Committee notes Council cannot support any changes to the line marking at this stage and hence no representation to TfNSW is required.

**DISCUSSION**

TfNSW – Will add the location to their review. Recommended as an interim to delineate the approach as a single lane. Any design to be issued to TfNSW to update their TCS plans.

Council – Will review the bus frequency to confirm if the turn movement is negligible and the center line can be shifted to allow for 2 lanes on the approach

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council note that Council Staff will further investigate based on the discussions.

## 21

**ITEM NO:** GBI 12  
**FILE NO:** n/a  
**SUBJECT:** Cartwright Public School

**RECOMMENDATION**

The Representative for the Member of Liverpool raised concerns regarding the crossing in front of Cartwright Public School is currently a children's crossing and is requesting Council to consider a raised zebra crossing.

**DISCUSSION**

Council – Notes the concerns at Cartwright Public School. Also notes that the school applied for a crossing supervisor and did not meet the warrants. To date, there has been no success in getting warrants for change of the crossing. Council will provide a status update directly to the MP office.

TfNSW – Requested clarification whether Council is still using the TfNSW warrants for the assessment.

Council – Advised that under the temporary delegations, we can implement crossings without adhering to the TfNSW warrants, provided safety is maintained.

RSO – Clarified the assessment was done based on the Crossing Supervisor warrants.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council notes the discussions and, subject to the outcomes of investigations, the matter will be brought to a future LTC.

## 22

**ITEM NO:** GBI 13  
**FILE NO:** n/a  
**SUBJECT:** Variable Messaging Boards at Intersections

**RECOMMENDATION**

Deputy Mayor raised concerns regarding the VMS placement, especially when they are multicolored. i.e. Green, yellow and red colors can distract from traffic signal operations.

**DISCUSSION**

Council – advised that Council staff are working with TfNSW to determine the appropriate enforcement actions.

RSO – Advised that the location of the devices are primarily located on private property.

TfNSW – If the signs are within private property, TfNSW will issue the request to remove or relocate the VMS.

Council – will review the locations and forward the relevant information to TfNSW. Council staff will update the Deputy Mayor once additional information is received.

**TRAFFIC COMMITTEE RECOMMENDATION TO COUNCIL**

That the Council notes the actions of Council Staff and TfNSW to address the concerns relating to VMS devices.

**8 CLOSE**

The Chairperson closed the meeting at 11.33am.

**9 NEXT MEETING**

Wednesday, 17 September 2025, Online, 9:30 am – 12:30 pm