

WOLLONGONG CITY COUNCIL
Local Transport Forum
Minutes

11 November 2025



MINUTES

CITY OF WOLLONGONG LOCAL TRANSPORT FORUM

at 9am

11 November 2025

RECOMMENDATION

In accordance with the powers delegated to Council by the Road Transport Act 2013 and the Roads Act 1993:

- 1 Council has been delegated certain powers, from TfNSW, regarding traffic matters upon its local roads. A condition of this delegation is that the General Manager will approve the minutes under delegated authority.
- 2 Appropriate persons and Departments be advised of Council's decisions.

Author's Name	Author's Title	Date
Tyson Perry	Transport Services Coordinator	17 November 2025
Jerah Fox	Transport Manager	17 November 2025
Nathan McBriarty	Manager Infrastructure Strategy and Planning	17 November 2025
Jo Page	Director – Infrastructure and Works	21 November 2025
Name	Title	Date
Greg Doyle	General Manager	21 November 2025

TUESDAY 11 NOVEMBER 2025
9 AM

PURPOSE OF MEETING

The City of Wollongong Traffic Committee was previously required under the *2011 Delegation to Councils* and the *(2023) Temporary Delegation to Councils No.2*. The City of Wollongong Traffic Committee was not a Committee of Wollongong City Council however a Technical Committee of Transport for NSW (TfNSW). The Committee previously operated under the authority conferred to Council by TfNSW under the Transport Administration Act 1988.

Council historically resolved to manage the Traffic Committee under a Charter which sets out the membership, timelines for the preparation of the Agenda and the distribution of Minutes, in accordance with TfNSW (previously RMS) document 'A guide to the delegation to councils for the regulation of traffic' (including the operation of Traffic Committees).

Legislative Update:

The *2011 Delegation to Councils* and the *(2023) Temporary Delegation to Councils No.2* has been revoked and replaced by the *(2025) Authorisation and Delegation Instrument*. Wollongong City Council is currently transitioning from the former Local Traffic Committee framework to the newly established **Local Transport Forum (LTF)**, in line with the 2025 Authorisation and Delegation Instrument issued by Transport for NSW. The LTF is an advisory body designed to support Council as the decision-maker for traffic and transport matters on unclassified and regional roads. It facilitates collaboration between Council, Transport for NSW, NSW Police, and local Members of Parliament, offering technical advice and coordination without formal voting or decision-making powers.

While Council is actively adopting this new delegation model, it is acknowledged that existing templates, processes, and documentation may take time to fully align with the updated structure. During this transitional period, Council will continue to operate with elements of the previous system where necessary, while progressively integrating the principles and practices of the Local Transport Forum.

PRESENT	
Tyson Perry - Chair	Wollongong City Council
Glenda Fewings	Wollongong City Council
Nicole Brodie	Transport for NSW
Ariann Fernie	Transport for NSW
Senior Constable Vanessa Menzies	NSW Police
Jarrold Thompson	Premier Illawarra
Les Dion	Dion's Bus Service via email
John Burns	Representing the Member for Keira and Member for Wollongong - via email
Jack Rankin	Representing the Member for Shellharbour - via email

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1 **STANDING AGENDA ITEMS**

1.1 Welcome

1.2 Acknowledgement of Country

An Acknowledgement of Country was presented by Glenda Fewings.

1.3 Declarations of Interest

Nil declarations of interest were received

1.4 Business Arising from Previous Meeting

There was no business arising from the previous meeting.

2 GENERAL ITEMS – No Items

3 REGULATION OF TRAFFIC ITEMS

3.1 THIRROUL, King Street – Ward 1 – Heathcote Electorate – Open Streets Thirrourl – Class 2

BACKGROUND

The following item was previously presented to the Local Transport Forum (Item 3.2) on 14 October 2025.

Since the meeting, a Fire and Rescue representative raised concerns at an event coordination meeting that queued traffic on Arthur Street (turning right onto Lawrence Hargrave Drive) may block driveway access to the Fire and Rescue Station. Despite the access having Keep Clear line marking in place, the event organiser has proposed a “Left Turn Only” sign at the intersection of Arthur Street/Lawrence Hargrave Drive to reduce the likelihood of driveway blockage.

The organiser has also updated the plan to show a U-turn option at King Street to turn around instead of using the private driveway, this is due to the new boom gate which in place at Thirrourl Plaza carpark.

A summary of the original submission is in italic below for reference:

The Open Streets Thirrourl event is proposed to occur 6am Saturday 29 November to 6pm Sunday 30 November 2025. The road closures will be from King St Thirrourl from Lawrence Hargrave Drive to the Thirrourl Plaza Carpark. The event will start at 10am and end at 3pm each day.

The event is State Government funded and is an extension of the Thirrourl Music Festival. The event organiser is also utilising the Permit, Plug, Play templated plans developed by Council, however the plans have been modified to suit the event.

It is a 2-day event targeted at the local community. It is expected that 1,000 people over the two days will attend the event. The methods of accessing the event will include public and private transport, with Thirrourl train station within walking distance.

CONSULTATION

The event organiser has informed Council that consultation has begun with NSW Police, impacted businesses and impacted public transport. The event organiser is waiting on a response from NSW Police.

A list of businesses which have been consulted is provided below:

- Anita's Theatre Thirrourl (including all tenants in building 264 -270)
- Collins Bookstore Thirrourl
- IMB Bank Thirrourl
- Thirrourl Central Chemist
- See side Optical
- Beaches Hotel
- Coles Thirrourl

Additionally, the event organiser will complete a letterbox drop to all businesses 6 weeks prior to the event.

LOCAL TRANSPORT FORUM ADVICE

Forum Member/Guest	Advice	Council Comment
Transport for NSW	a) Note that track work is taking place on the same weekend. Buses to replace trains. b) Requested ROL requirement be listed as a separate condition	a) This was raised during the October 2025 meeting and Event organiser is aware of this. b) The “ <i>Council Standard Conditions for Road Closures</i> ” require ROL. Council will consider this request for future Local Transport Forum Items.
NSW Police	Police support access for Fire & Rescue to be maintained.	Noted.

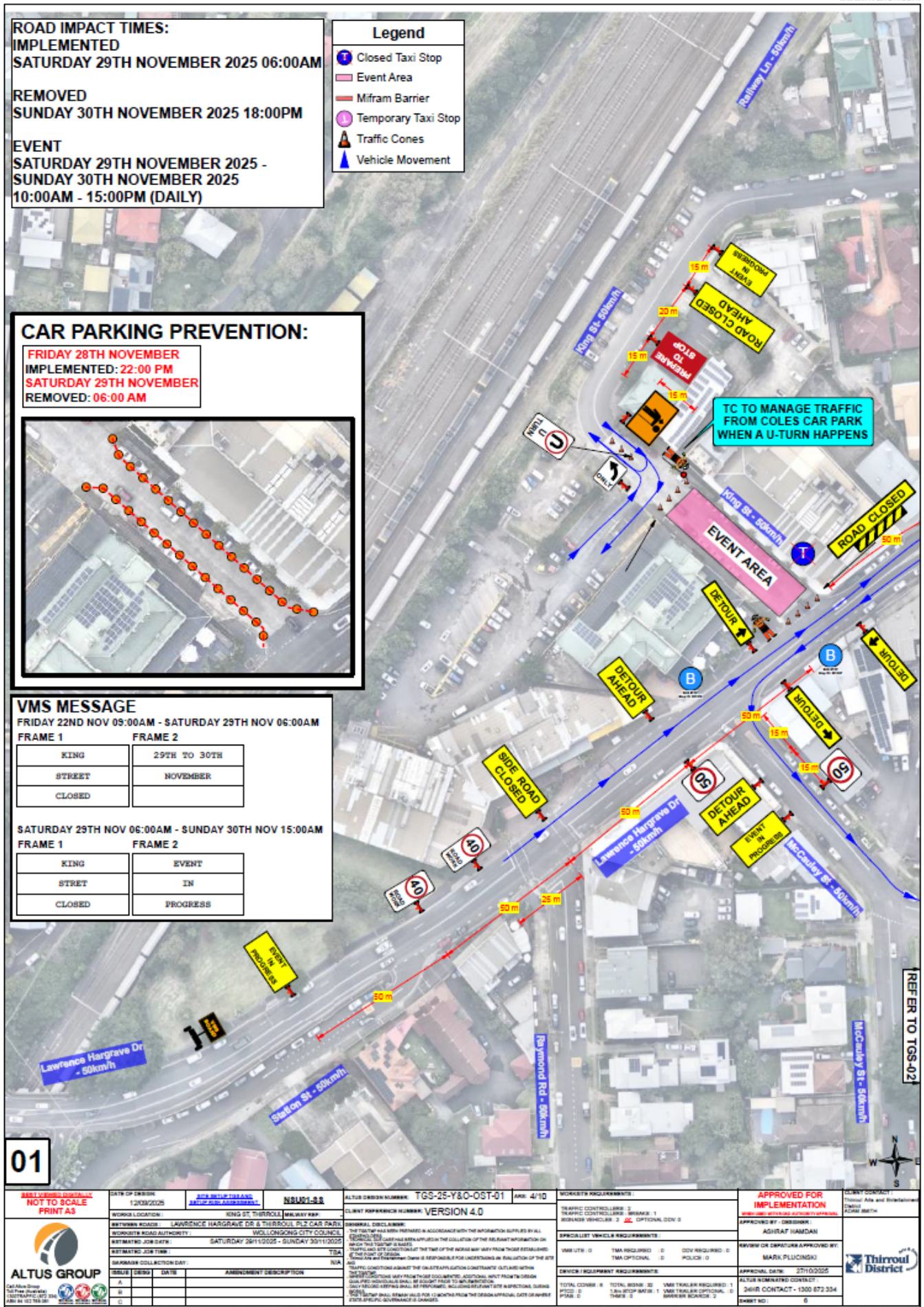
PROPOSAL

The proposed road closure be approved subject to:

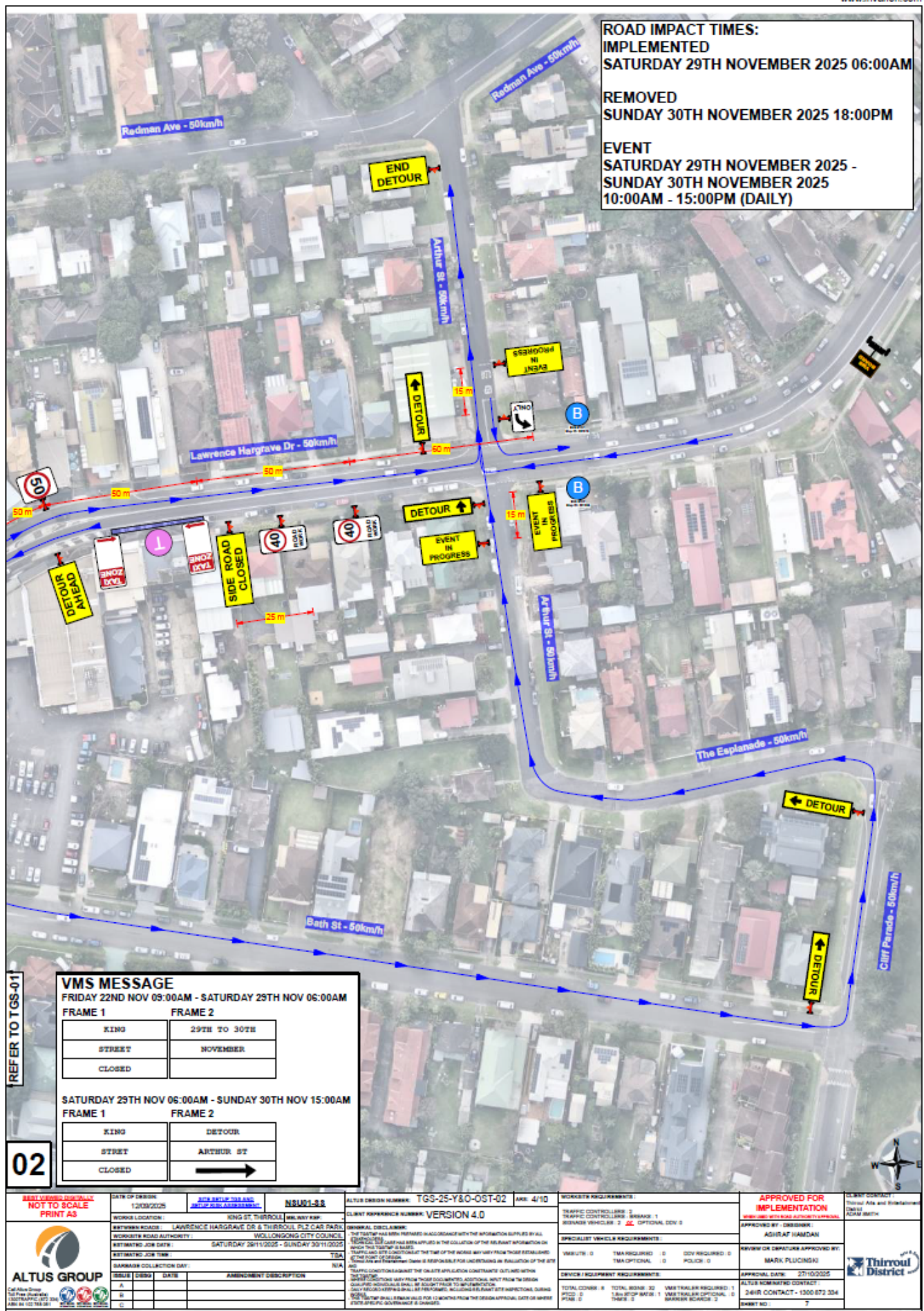
- 1 [Council's Standard Conditions for Road Closures.](#)

Item 3.1 - THIRROUL, King Street – Open Streets Thirroul – page 1 of 2

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Item 3.1 - THIRROUL, King Street – Open Streets Thirroul – page 2 of 2



3.2 EAST CORRIMAL, Station Street – Ward 1 – Wollongong Electorate – Street Christmas Party – Class 3

BACKGROUND

Council has received a request from residents in Station Street, East Corrimal, for a Christmas Street Party to be held on Saturday, 6 December 2025 from 6.30pm to 11pm. The request is for a temporary full road closure between Duff Parade and 15 Station Street East Corrimal.

The closure has been approved for many years without concern. Diversion of traffic around the closure is expected to have minimal inconvenience upon drivers. The street has low numbers of through traffic as there are alternatives available on Murray Street and Railway Parade.

CONSULTATION

Residents in the affected area will be notified of the closure. The applicant has confirmed that this has occurred for many years without issue.

LOCAL TRANSPORT FORUM ADVICE

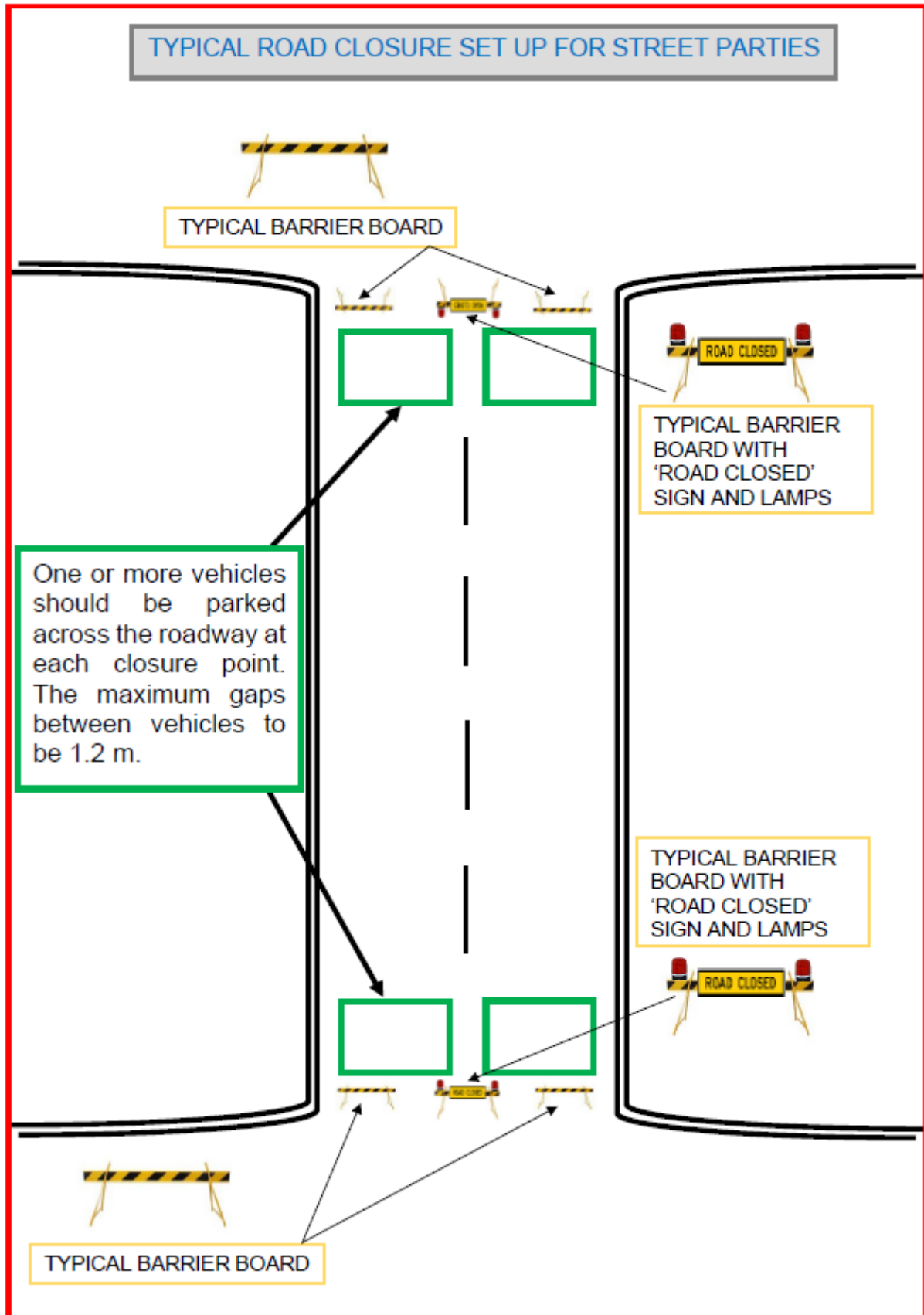
Nil.

PROPOSAL

The proposed road closure be approved subject to:

- 1 [Council's Standard Conditions for Road Closures.](#)
- 2 Within the footprint of the road closure and during the event, there are to be no vehicle movements during the closure.
- 3 There is to be a nominated (non-intoxicated) person who will be available to move the posted "hostile mitigation".
- 4 Access to emergency vehicle can be provided if required.
- 5 There is a person supervising the works with traffic control qualification.
- 6 Agreement with residents who have not signed the consent form.

Item 3.2 – EAST CORRIMAL, Station Street – Street Christmas Party



3.3 EAST CORRIMAL, Augusta Street – Ward 1 – Wollongong Electorate – Christmas Carols – Class 3

BACKGROUND

Corrimal Community Church has applied for a temporary road closure on Augusta Street, East Corrimal between Pioneer Road and Linga Street to hold a Christmas Carol Event on Sunday, 14 December 2025 from 4pm to 8pm. The Church is located at 9 Augusta Street, East Corrimal.

The Carols have been held for several years successfully, and the event organisers work with the community to ensure there is minimal disruption. There will be heavy vehicle mitigation at the closure points and residents will need to detour around the intersection of Augusta Street and Pioneer Road.

CONSULTATION

The applicant has already consulted with residents who support the closure.

LOCAL TRANSPORT FORUM ADVICE

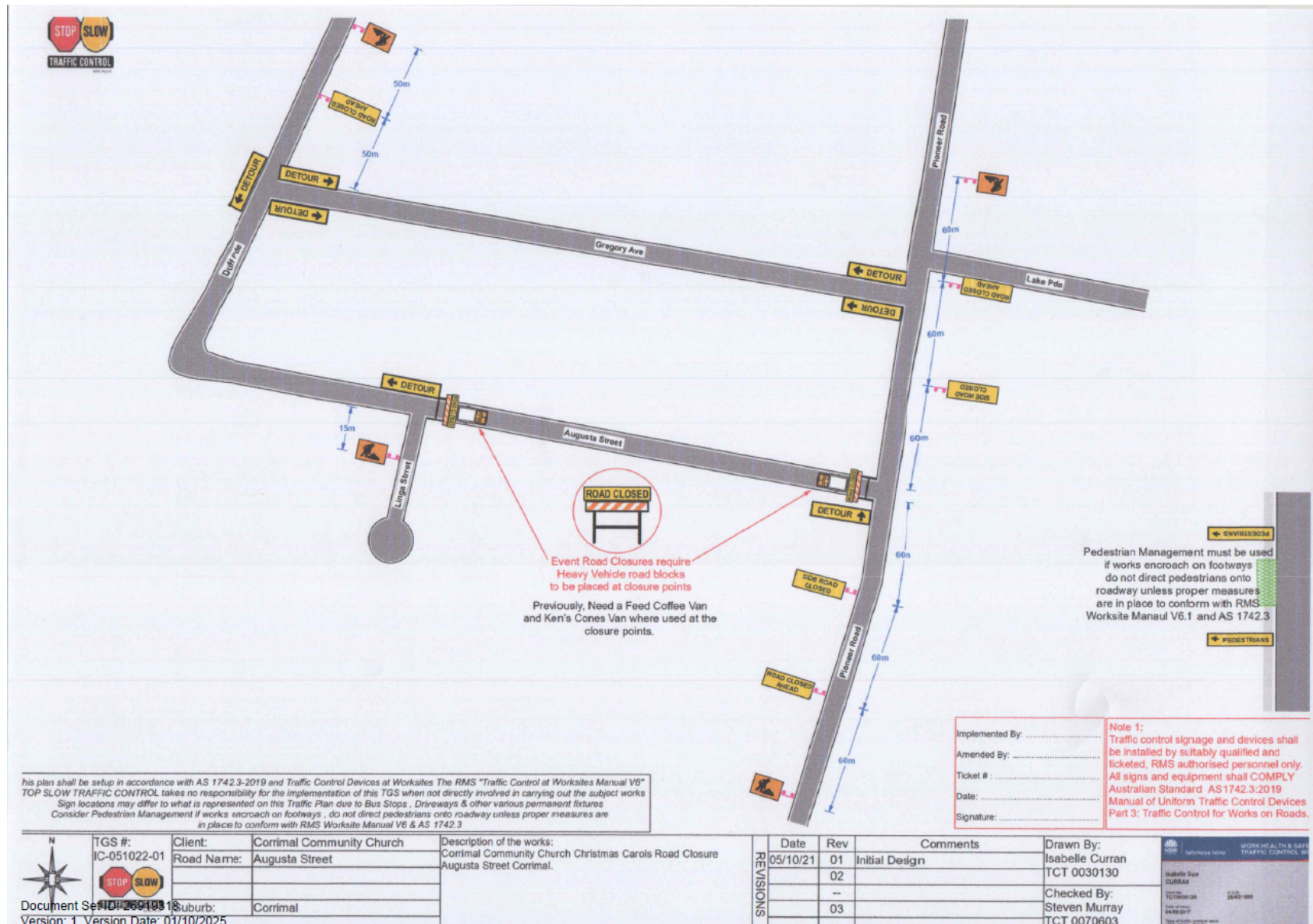
Forum Member/Guest	Advice	Council Comment
Transport for NSW	Plans do not clearly indicate whether coffee/food vendor vehicles are being used as hostile vehicle mitigation. It is not appropriate for vendor vehicles to be used as hostile vehicle mitigation as this poses safety risk for pedestrians/crowds gathering around vendor vehicles.	Condition updated to address concern. Council will update standard street party conditions to ensure all future hostile vehicle mitigation are not vendor vehicles.

PROPOSAL

The proposed road closure be approved subject to:

- 1 [Council's Standard Conditions for Road Closures.](#)
- 2 Within the footprint of the road closure and during the event, there are to be no vehicle movements during the closure.
- 3 There is to be a nominated (non-intoxicated) person who will be available to move the posted "hostile mitigation".
- 4 Access to emergency vehicle can be provided if required.
- 5 There is a person supervising the works with traffic control qualification.
- 6 Agreement with residents who have not signed the consent form.
- 7 The Event organiser ensuring that active coffee/food or other vendor vehicles are not used as hostile vehicle mitigation noting that such an arrangement may pose a safety risk to pedestrians/crowds gathering in the area.

Item 3.3 – EAST CORRIMAL, Augusta Street – Christmas Carols



3.4 FAIRY MEADOW TO WOLLONGONG HARBOUR, Elliots Road, Squires Way and Cliff Road – Ward 2 – Wollongong Electorate – Aquathon 2026 – Class 2

BACKGROUND

Aquathon is a popular annual community sporting event featuring a swim and run, organised by Activate Events. The event is held annually at Wollongong Harbour. The next event will be Monday 26 January 2026.

The event encompasses a combined swim and run (aquathon) across four distances plus a funrun/walk. The age span of participants is 6 years to 70 plus. The event began in 1999 and has since grown to become the largest of its type in Australia and a signature event for the Illawarra.

An expected 1500-1800 participants take part along with hundreds of volunteers and spectators. The Aquathon commences at 8am and concludes after the presentation at 12.30pm.

Road closures will be in place in two separate areas:

- 1 Cliff Road (from Harbour Street to Georges Place) from 6.30am – 12.30pm.
- 2 Elliots Road Fairy Meadow (from Squires Way to Fairy Meadow surf club car park) from 8am – 10am.

The run course predominantly utilises the existing cycle way and shared pathways.

The event organiser has provided considerable detail outlining how event participants and non-event public will be managed on the Blue Mile. Details of pedestrian management include:

- Fun Run will have staggered flow of runners to spread the field
- Visible course warning signage
- Event marshals overseeing two pedestrian stop/hold points to ensure no public at the commencement of the fun run (for 5minutes).

CONSULTATION

The Event Organiser (Activate Events) has provided details of their consultation and notification plan in their Event Management Plan. Over the following 4 months, the event organiser has advised they will consult with the following key stakeholders:

1. Wollongong City Council
2. Wollongong Police
3. NSW Ambulance
4. Transport for NSW
5. Premier Illawarra/Gong Shuttle and other transport operators impacted
6. RMS/Maritime (aquatic license)
7. Key businesses in the event footprint such as: Levendi, North Pavillion, Diggies, Lagoon Restaurant, North Wollongong SLSC
8. Wollongong harbour users

Resident and business notifications along Cliff Road and Wollongong Harbour area will be sent 2-3 weeks prior. Council Events Team will review the notification letter prior to being sent out. The event organiser will also conduct a door knock to all affected businesses a minimum of two (2) weeks prior to the event (noting that this event has been held for over 25 years and businesses are aware of the impact of this event). The events team has also provided the 'Harbour Business Listing' to the event organiser, this listing includes the contact details for all the businesses, emergency services, transport operators in this Wollongong Harbour area.

LOCAL TRANSPORT FORUM ADVICE

Forum Member/Guest	Advice	Council Comment
Transport for NSW	Requested ROL requirement be listed as a separate condition	The " <i>Council Standard Conditions for Road Closures</i> " require ROL. Council will consider this request for future Local Transport Forum Items.
NSW Police	a) NSW Police have been contacted by the event organiser b) Request that a condition be added that the organiser ensures Hostile Vehicle Mitigation is implemented as per their TMP on Cliff Road.	a) Noted b) Added to conditions

PROPOSAL

The proposed road closures be approved subject to:

- 1 [Council's Standard Conditions for Road Closures.](#)
- 2 Variable Message Signs (VMS) be installed either end of the closure on Cliff Road at least 7 days prior to the event.
- 3 The event organiser staggering events to ensure that the number of participants is manageable entering the Blue Mile.
- 4 The organiser ensures Hostile Vehicle Mitigation is implemented as per their TMP on Cliff Road.

Item 3.4 – FAIRY MEADOW TO WOLLONGONG HARBOUR, Elliots Road, Squires Way and Cliff Road – Aquathon 2025
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Item 3.4 – FAIRY MEADOW TO WOLLONGONG HARBOUR, Elliots Road, Squires Way and Cliff Road – Aquathon 2025
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Appendix B: Run Course Marshal Overlay

LOCATION

A: Bridge (storm water) blue-mile pathway belmore basin

B : Bottom cliff road junction/cycle way* entry to blue mile via drive-way

C: Blue-Mile continental pool/little harbour exit

D: Blue-Mile (cutting) narrow area

E: Pavillion (south end)

F: North Kiosk/diggies (both ends)

G: Rear NWSLSC* Water and Kids/Mini turn

H: Galvin park entry

I: Mid Galvin park

J: Lagoon SHORT TURN

K: Bridge –kids playground

L: Cycle way entry (rear kids playground)

M: Puckey's boardwalk (south) - exit

N: Lights innovation campus- FUN RUN TURN

O: Elliots Road junction

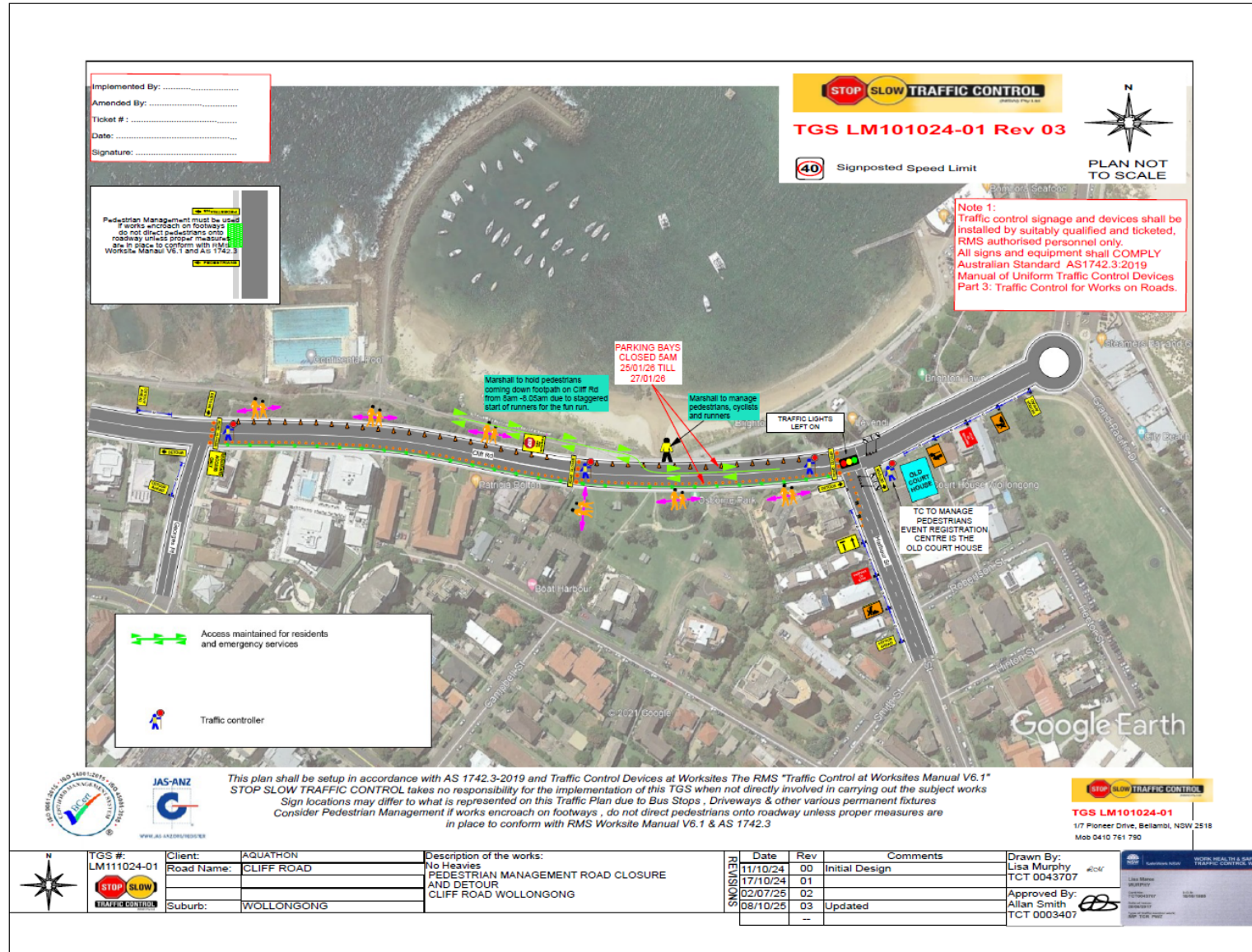
P: Fairy Meadow pukeys entry (WATER STOP) LONG TURN

Q: Puckies- south exit (inside)

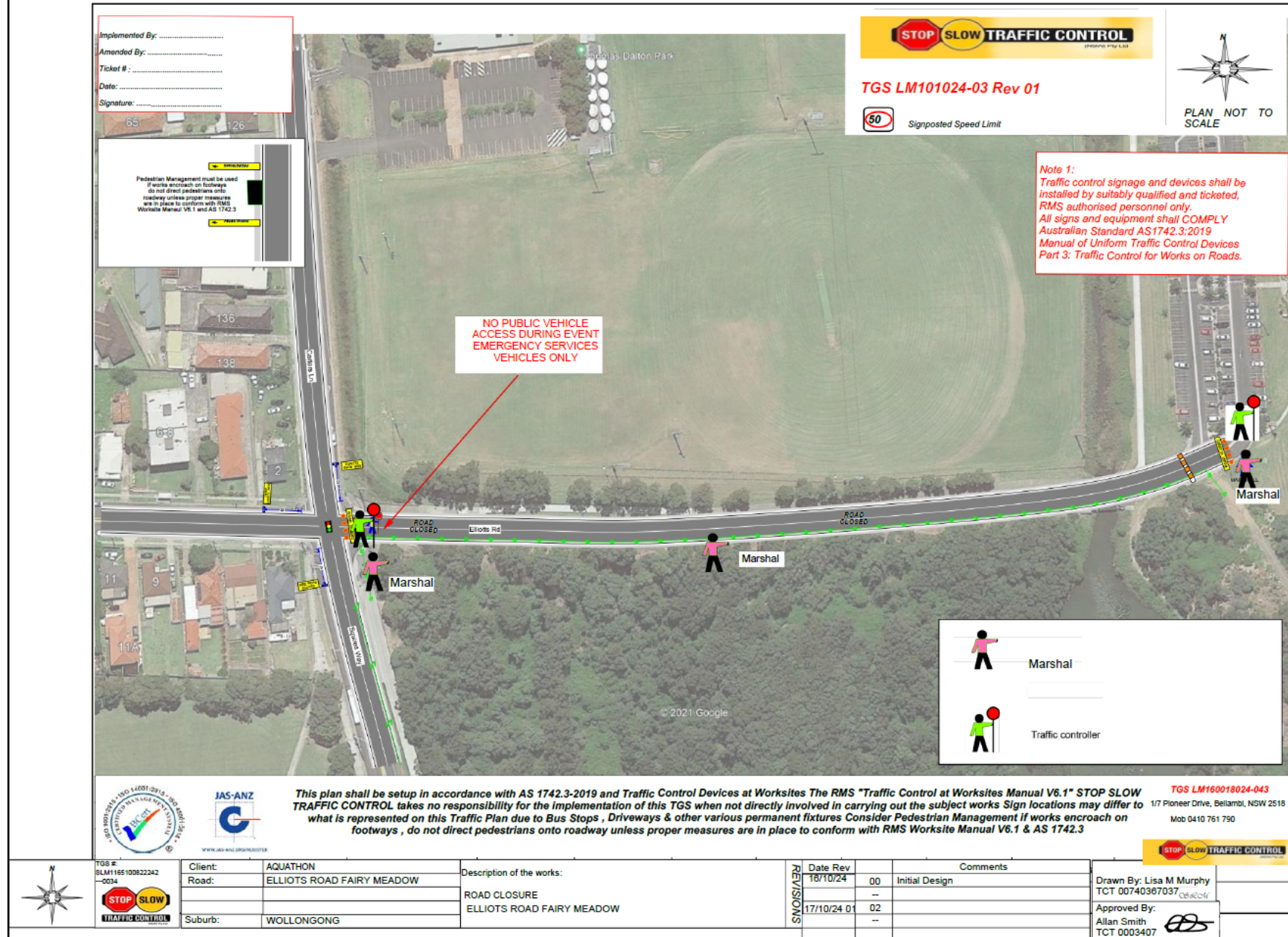


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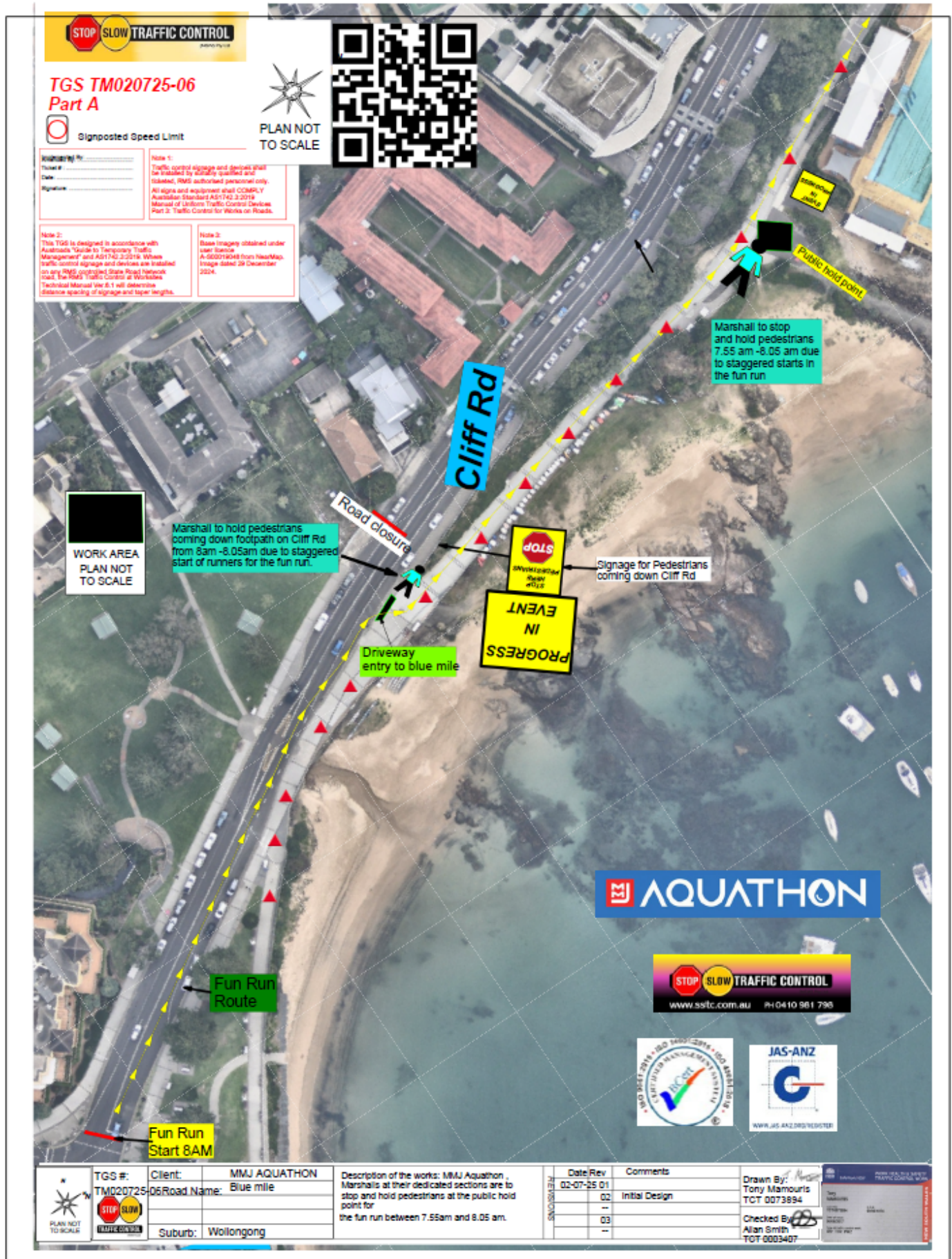


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3.5 WOLLONGONG, Wollongong Harbour – Ward 2 – Wollongong Electorate – NYE 2025 – Class 2

BACKGROUND

New Years Eve presented by Wollongong City Council will comprise of an alcohol-free, family-friendly and waste-wise event in Wollongong Harbour and Osborne Park from 5pm to 9pm on Wednesday 31 December 2025. Expected attendance is up to 20,000. The Wollongong Summer Carnival (run by Ace Attractions under an Event License) will be held in Lang Park and operating on Wednesday 31 December – Sunday 4 January 2025.

Road closures will be in place around the event precinct from 4pm to 10pm, including Marine Drive and Endeavour Drive (previously closed from 8pm). Blocking off parking spaces within the event site will commence from 4am on 31 December 2025 and will be managed throughout the day. Altus Traffic are engaged as the traffic management company and will commence official road closures from 4pm with an advertised re-open time of 10pm.

Closed between 4pm – 10pm:

- Cliff Road, between Marine Drive and Georges Place
- Harbour Street, between Market Street and Market Place
- Smith Street, between Corrimal Street and Harbour Street
- Campbell Street Eastbound from Corrimal Street
- Boat Harbour Road at the top of Endeavour loop
- Marine Drive and Endeavour Drive

Additional closures between 7pm – 10pm:

- Crown Street between Harbour Street & Marine Drive

The Event is a Class 2 as per the criteria in the NSW Special Events Guide. The methods of accessing the event will include public transport, private vehicles and walking to event precinct, bike/scooter, walking, taxi or bus.

CONSULTATION

Consultation occurred prior to the Local Transport Forum with:

- Consultation with NSW Police, Traffic Control and Public Transport initial meeting held around planned changes to TMP and TGS. Changes were made to TMP and TGS in line with this meeting.
- All agencies meetings are to be booked for November which will include Police, transport, bus services.
- Taxi and Trains to be notified November 2025
- Community Notification – WCC will distribute Road Closure Notification Letters to impacted residents at the start of December.
- Businesses – WCC will ensure consultation and road closure information is forwarded to impacted CBD businesses in November.
- Targeted consultation will occur with Harbour businesses.

LOCAL TRANSPORT FORUM ADVICE

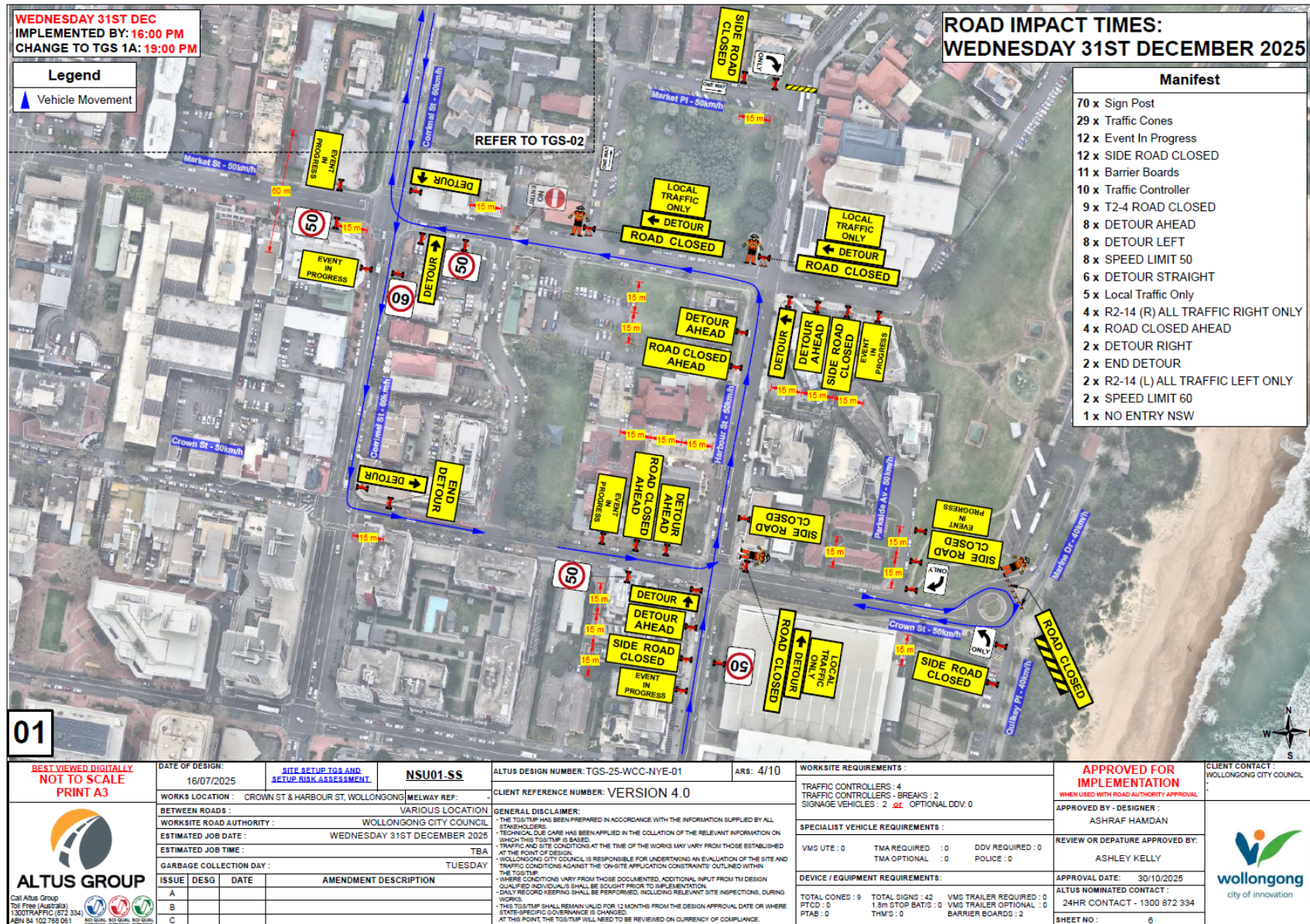
Forum Member/Guest	Advice	Council Comment
Transport for NSW	Signage required to indicate end of 40km/h speed or applicable street speed zone signs.	Condition added to require this.

PROPOSAL

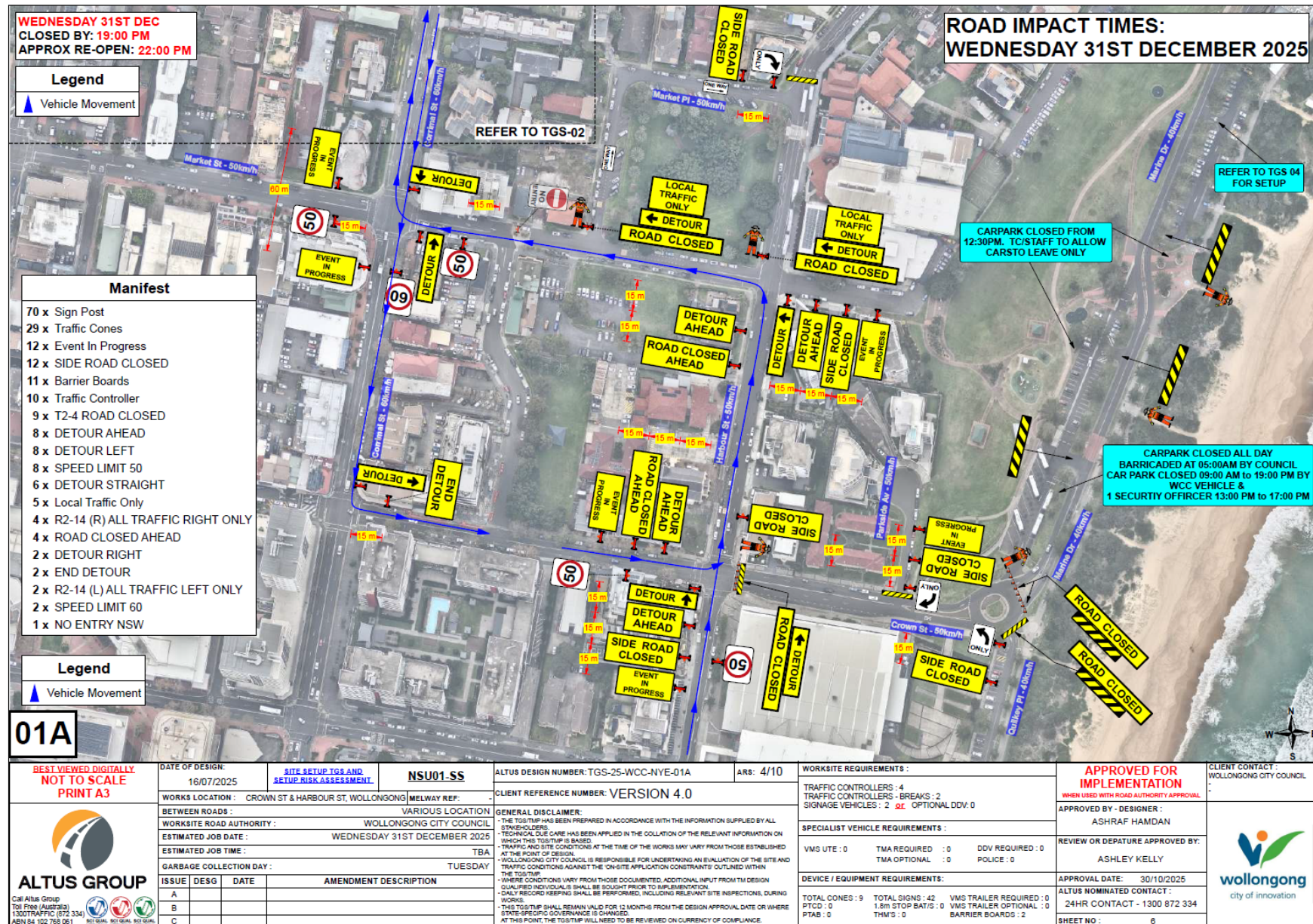
The proposed road closures be approved subject to:

- 1 [Council's Standard Conditions for Road Closures](#).
- 2 A Variable Message Sign (VMS) Plan being created and implemented to provide advance warning for drivers approaching the closure. This is to be installed at least 7 prior to the event.
- 3 Temporary 40 (km/h) signs being installed in the streets surrounding the closure area. Currently, 40 signs are only shown at two locations (Corrimal St and Cliff Road). The plan shows 50 signs on Harbour Street, Market Street, Crown Street which are already signposted 50km/h.
- 4 The Event Organiser ensuring that "End 40" signs or applicable speed zone signs are placed at the end of closure points to ensure drivers are aware of changes in speed limits (i.e. drivers leaving the event closure areas are notified that event speed limits no longer apply).

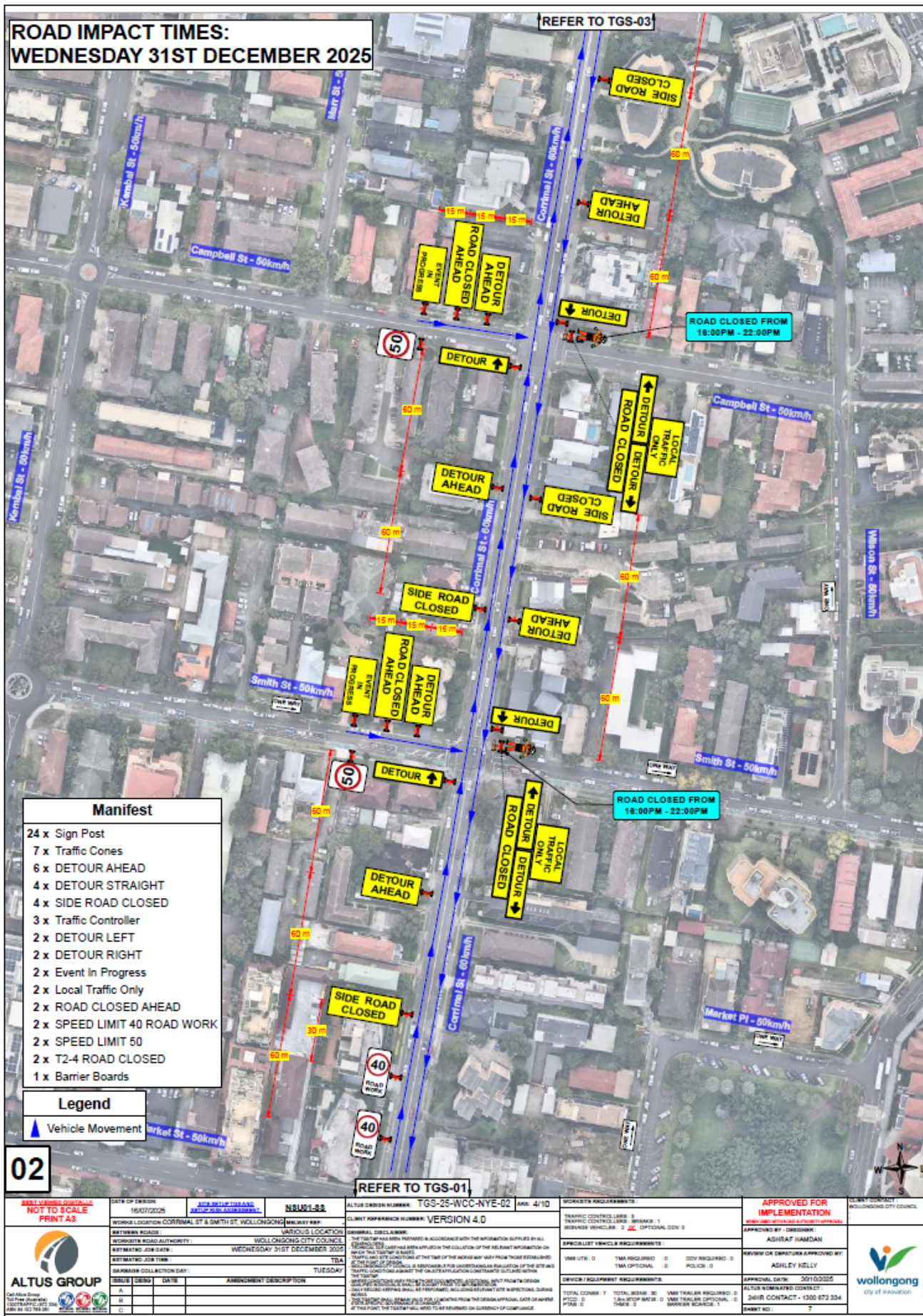
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**ROAD IMPACT TIMES:
WEDNESDAY 31ST DECEMBER 2025**

Manifest

20 x Sign Post
4 x Event In Progress
3 x DETOUR LEFT
2 x DETOUR AHEAD
2 x SPEED LIMIT 40 ROAD WORK
2 x SPEED LIMIT 50
2 x Traffic Cones
1 x DETOUR RIGHT
1 x DETOUR STRAIGHT
1 x END DETOUR
1 x Local Traffic Only
1 x ROAD CLOSED AHEAD
1 x SIDE ROAD CLOSED
1 x SPEED LIMIT 40
1 x SPEED LIMIT 60
1 x T2-4 ROAD CLOSED
1 x Traffic Controller

Legend

- Event Area
- Vehicle Movement

03

Altus Group

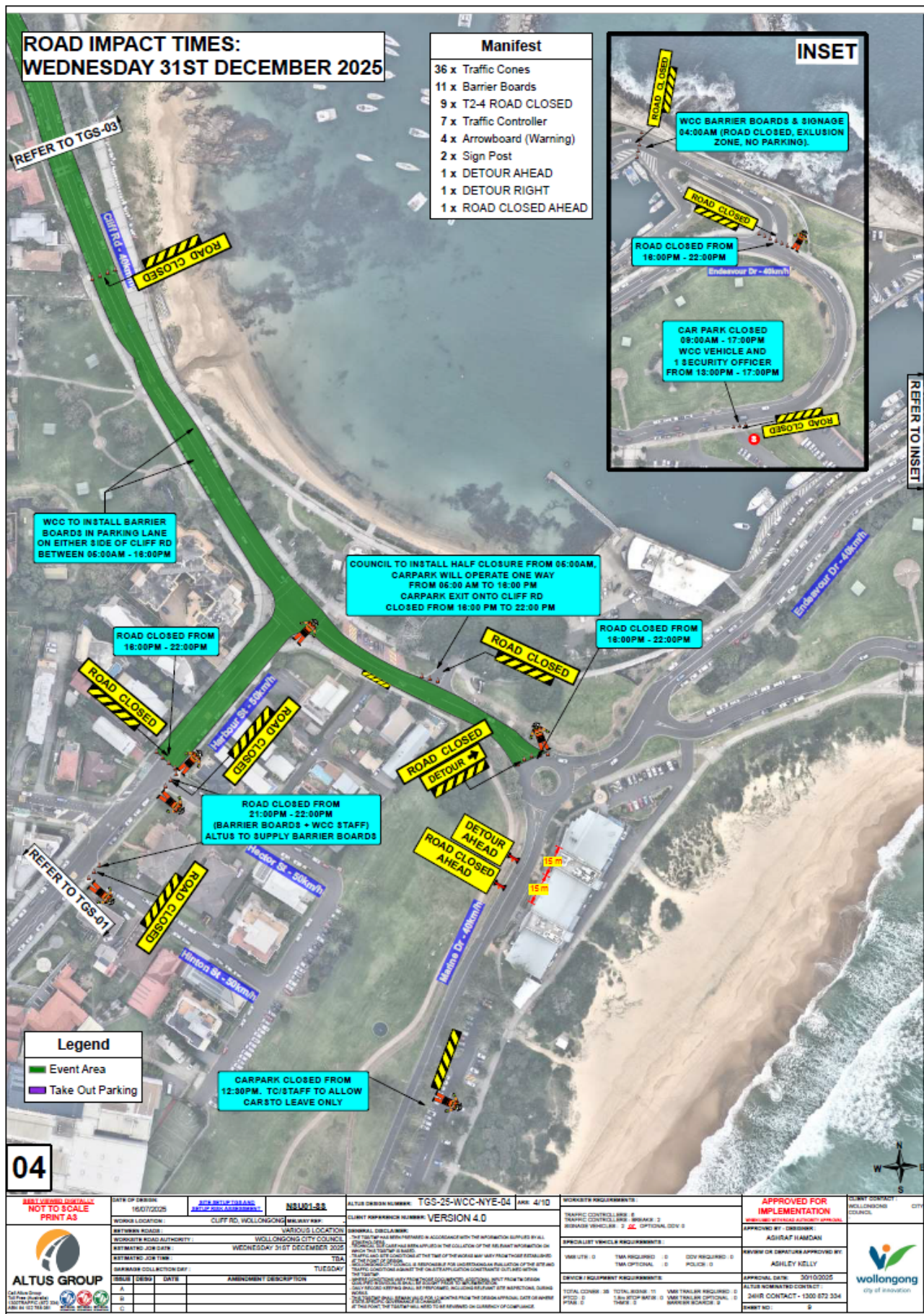
PROJECT INFORMATION:

DATE OF DIBROW: 18/07/2025
 PROJECT NAME: BOURKE ST - 40KM/H
 CLIENT REFERENCE NUMBER: NSU01-33
 VERSION: 4.0

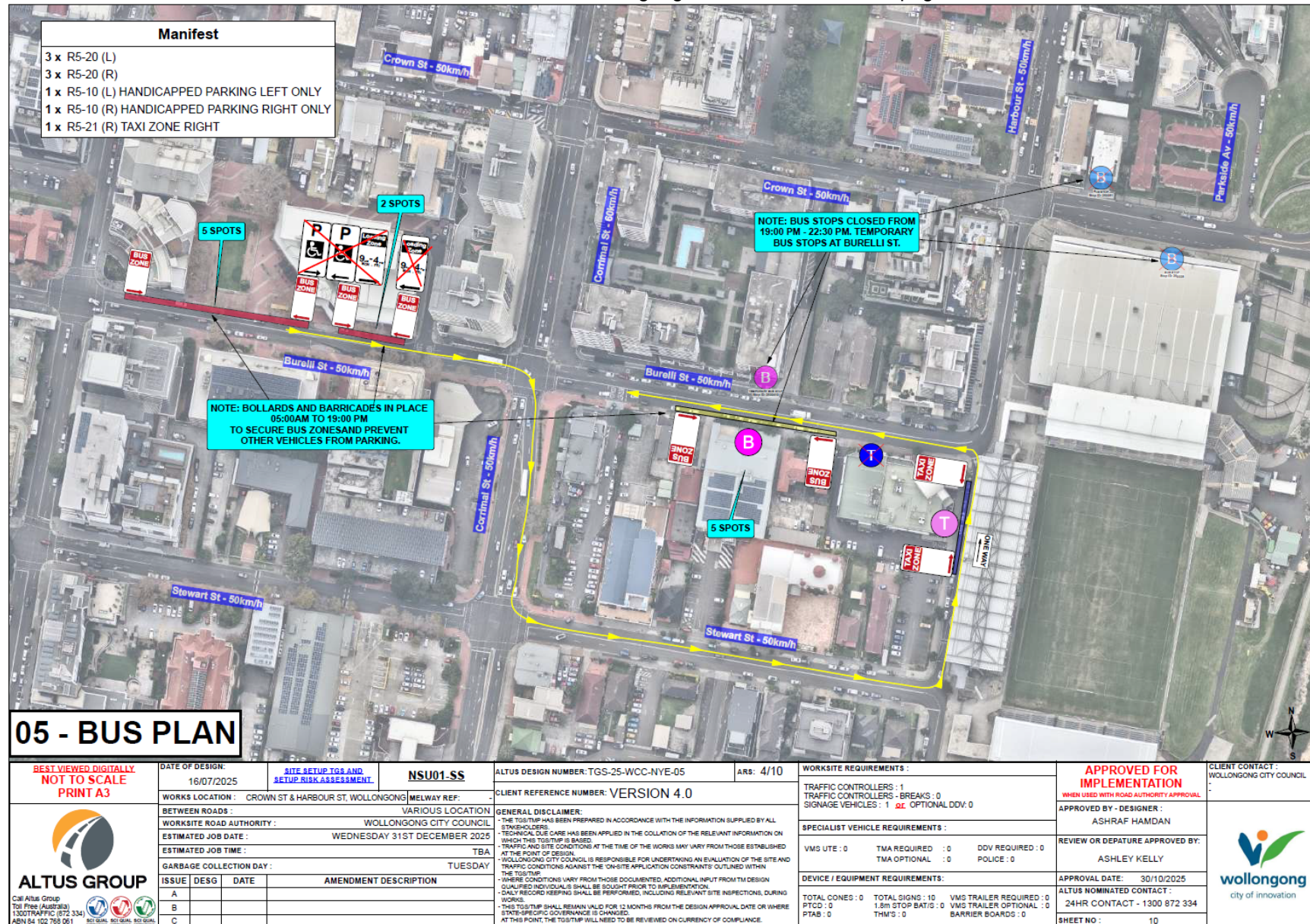
APPROVED FOR IMPLEMENTATION

APPROVED BY: ASHLEY KELLY
 APPROVAL DATE: 30/10/2025
 24HR CONTACT: 1300 872 334

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Item 3.5 –WOLLONGONG, Wollongong Harbour – NYE 2025 – page 6 of 6



3.6 WOLLONGONG, Market Street – Ward 2 – Wollongong Electorate – 2025 NYE Market Street Block Party

BACKGROUND

The Illawarra Hotel is proposing a temporary full-road closure of Market Street, Wollongong between Keira Street and Richardson Street for a New Years Eve (NYE) Block Party. The Block party offers alfresco entertainment that would not otherwise be offered to the Wollongong Community over the NYE period. The feature event will be silent disco which will operate from 6pm until 2am, supported by live performances.

The closure, which will commence from 6am on 31 December 2025 and reopen at 6am on 1 January 2026, proposes a detour via Keira Lane for eastbound traffic whilst retaining the full footpath width on the southern side of Keira Street for pedestrian amenity. The closed area will be extensively illuminated.

This same closure was in place in 2024 with no negative community feedback recorded for the closure or event. Furthermore, the silent disco will reduce noise imposition to the surrounding neighbours.

This closure is in relation to a DA consent dated November 2022 and will be held annually over the New Years Eve (NYE) period until 1 January 2027.

VMS boards will be displayed at key locations 7 days prior to the event.

The applicant has a Road Occupancy Licence 2547638. TfNSW Senior Transport Operations Planner has noted that the “No Right Turn 3pm-6pm” from Crown Street to Railway Parade should be covered to allow for the approved detour.

CONSULTATION

- All necessary local emergency services and transport operators will be notified in the lead-up to the event to ensure that they are fully aware of road access and detours. This includes Wollongong LAC, Wollongong Fire, Bus Services, and Wollongong Ambulance.
- NSW Police have been contacted regarding the proposal.
- The community will be notified through multiple channels of the road closure, including Facebook, Instagram, radio, and print. A plan showing the consultation area for local residents has been provided to Council.

LOCAL TRANSPORT FORUM ADVICE

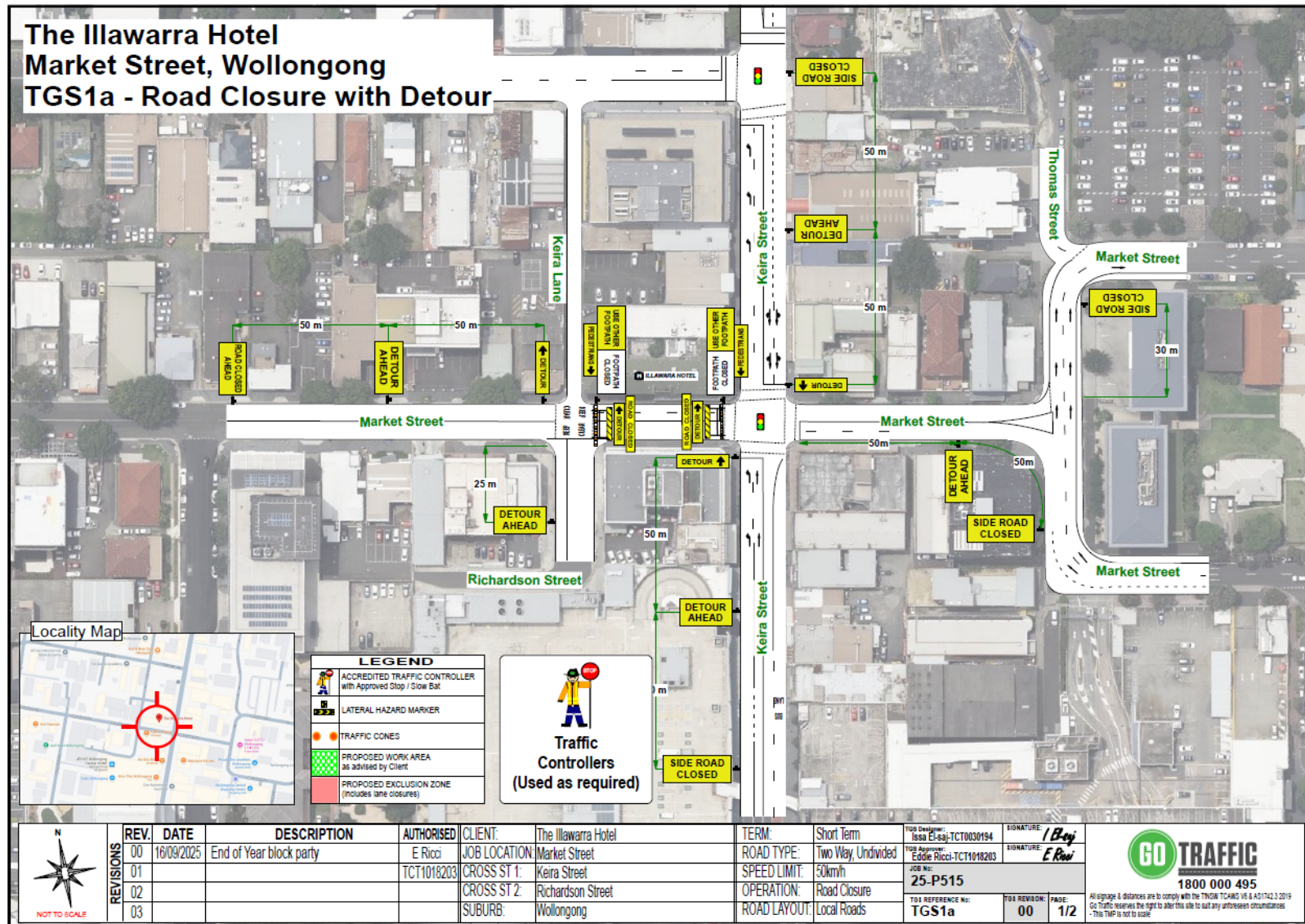
Nil

PROPOSAL

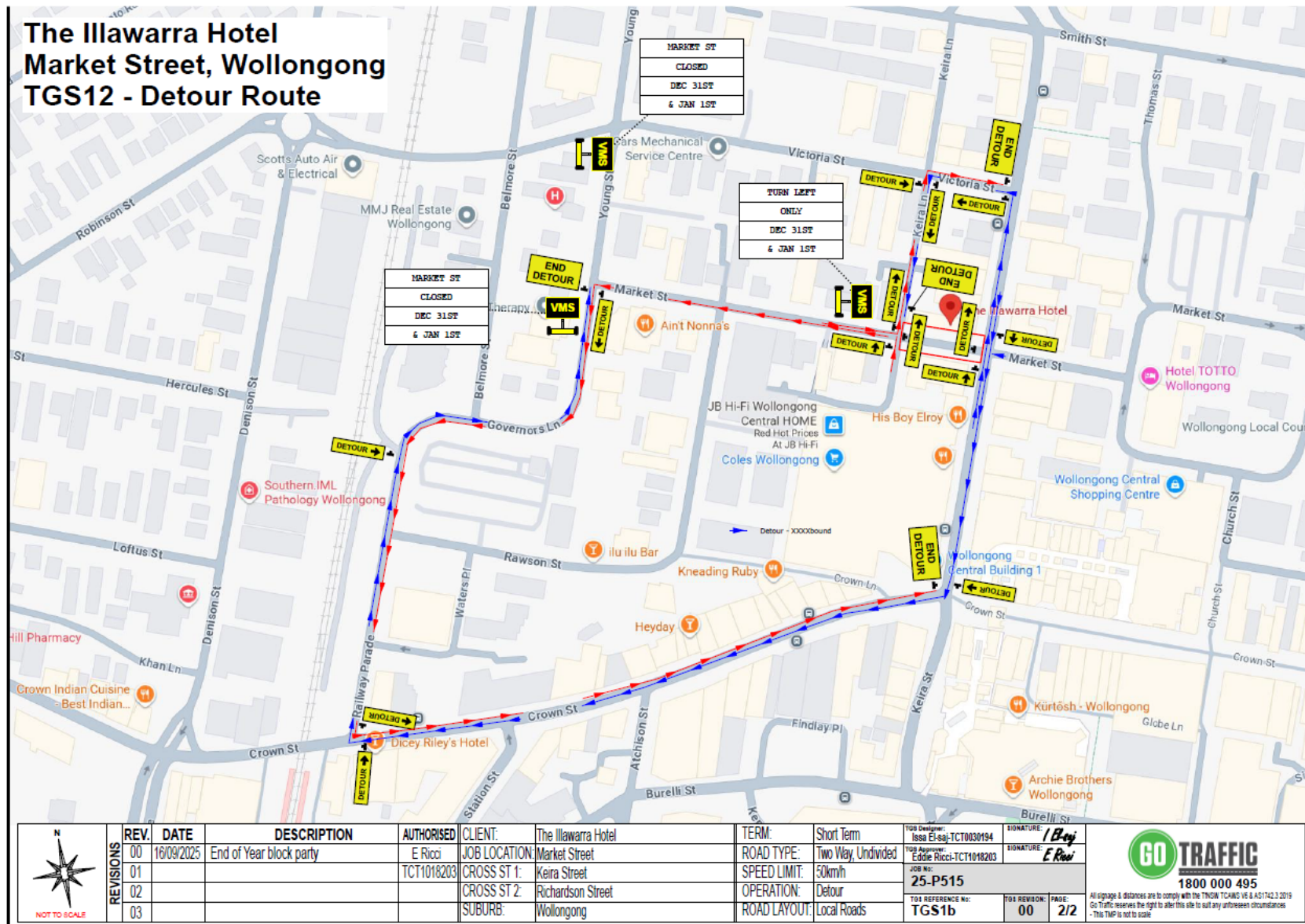
The proposed road closures be approved subject to:

- 1 [Council's Standard Conditions for Road Closures](#).
- 2 Hostile Vehicle Mitigation (HVM) to be implemented to the satisfaction of NSW Police.
- 3 The “No Right Turn 3pm-6pm” from Crown Street to Railway Parade be covered as per TfNSW request.

Item 3.6 –WOLLONGONG, Market Street – 2025 NYE Market Street Block Party – page 1 of 2



Item 3.6 –WOLLONGONG, Market Street – 2025 NYE Market Street Block Party – page 1 of 2



3.7 WOLLONGONG, Waters Place – Ward 2 – Wollongong Electorate – Tower Crane Installation

BACKGROUND

Statewide Traffic have applied on behalf of the builder to install a tower crane at 300 Crown Street, Wollongong and have applied to temporarily close Waters Place between Railway Parade and Rawson Street. The work involves setting up a mobile crane on private land with a truck to be positioned on Waters Lane.

The proposed date of the closure is for 6 December 2025 (backup day 13 December 2025) between the hours of 7am to 5pm. Resident/business access will be provided from Rawson Street under traffic control.

Traffic and pedestrian management will be in place for the duration of the work. Pedestrians will be detoured around Waters Place. Truck will enter from Rawson Street under traffic control. There is no bus routes impacted.

CONSULTATION

- The construction operator has not yet consulted with residents and businesses however a plan is in place to notify impacted residents/businesses.
- Permission has been granted by the carpark owner at 304 Crown Street to use their carpark for the purposes of parking a mobile crane.
- Taxi operators support the proposal with a condition to provide 3 days' notice.

LOCAL TRANSPORT FORUM ADVICE

Forum Member/Guest	Advice	Council Comment
Transport for NSW	Likely queuing on Crown Street due to changed conditions on Railway Parade. A Road Occupancy License (ROL) is likely required.	Condition added to emphasise the need for the applicant to contact TfNSW regarding the ROL.
NSW Police	Made note of recent flooding in this building and the possibility of future flooding. Police request that fire exits need to be used so a contingency plan for fire alarms is required.	Condition added to cover this request.

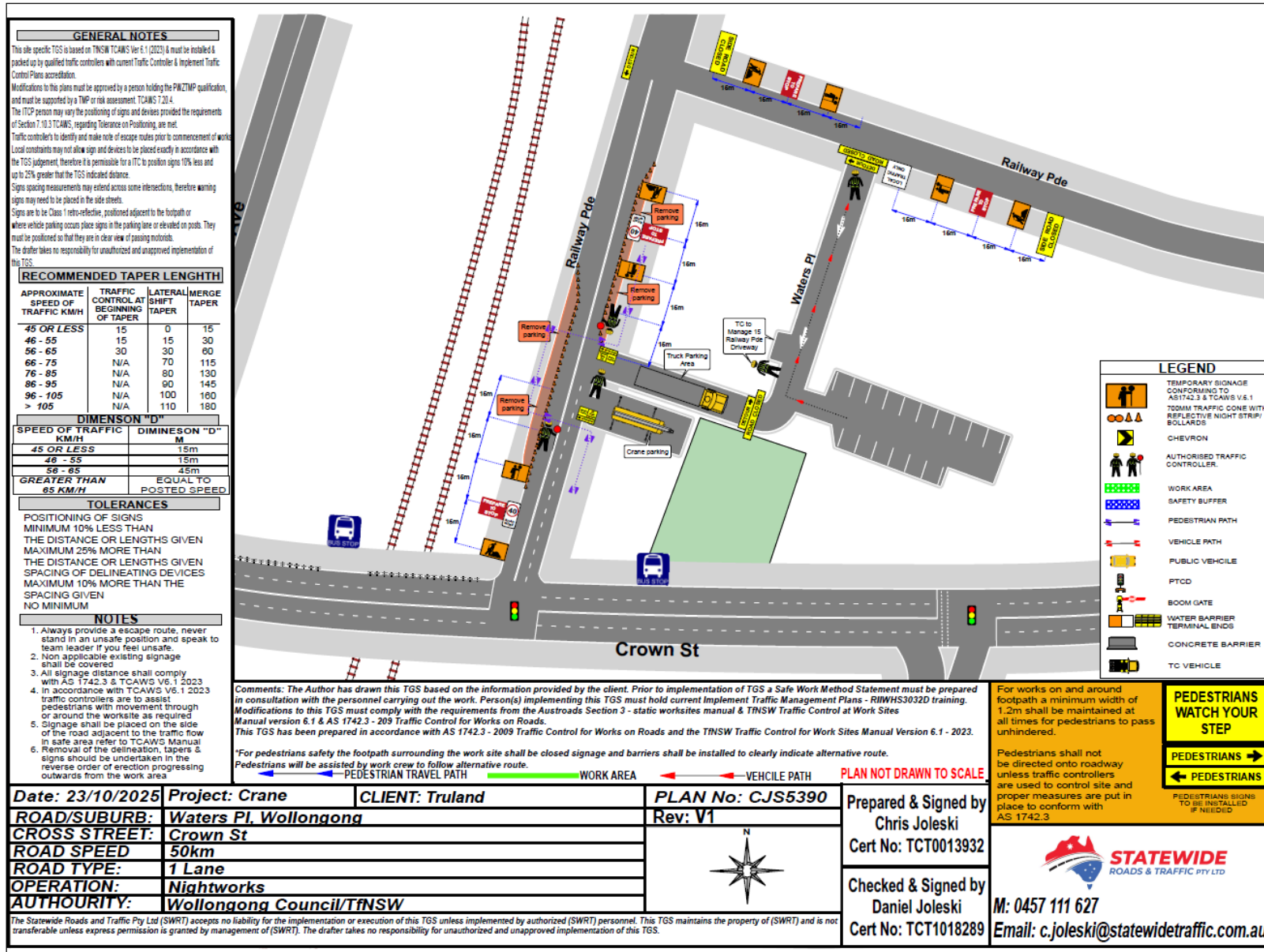
PROPOSAL

The proposed road closure be approved subject to:

- 1 [Council's Standard Conditions for Road Closures.](#)
- 2 The applicant contacts TfNSW directly to discuss the ROL requirements noting such an approval is indeed likely to be required for this road closure due to the signal impacts nearby.
- 3 Owner consent being provided to use any private carpark or block any driveway for the purpose of parking a truck/crane.
- 4 Consultation with surrounding residents and businesses to occur prior to the closure (including 15 Railway Parade, Wollongong).
- 5 Application for Section 138 approval following Local Transport Forum endorsement
- 6 Traffic Control ensuring truck movements are managed safely around Railway Parade and Waters Place noting the significant risks of reversing trucks near live traffic and pedestrians.
- 7 Applicant to consider Fire Safety requirements of adjacent buildings and ensures that fire exits are kept clear at all times and contingency plans (if required) be put in place to manage access and egress of surrounding buildings in the event of an emergency situation.

Item 3.7 – WOLLONGONG, Waters Place – Tower Crane Installation

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3.8 WOLLONGONG, Denison Street – Ward 2 – Wollongong Electorate – Removal of a Tower Crane

BACKGROUND

Total Construction has an active work site at 25-27 Denison Street Wollongong and has applied to temporarily close Denison Street between Victoria Street and Hercules Street to remove a tower crane. The work involves setting up a mobile crane on Denison Street with truck deliveries and movements.

The proposed date for the closure is Wednesday 26 November 2025 (no backup days) between the hours of 7am to 5pm. Resident/business access will be provided from Denison Street (Hercules Streetside) under traffic control unless the driveway has been blocked by a vehicle.

Traffic and pedestrian management will be in place for the duration of the work. Pedestrians will be detoured to the western side of the road. Truck will enter from Hercules Street under traffic control. There is no bus routes impacted.

CONSULTATION

Total Construction have not yet consulted with residents and businesses however a plan is in place to notify impacted residents/businesses.

LOCAL TRANSPORT FORUM ADVICE

Forum Member/Guest	Advice	Council Comment
Premier Illawarra	Confirmed discussions held with applicant and lane width is to be held open for buses, business, and resident to access when safe.	Plans have been updated to reflect this (see Page 2 of 2)

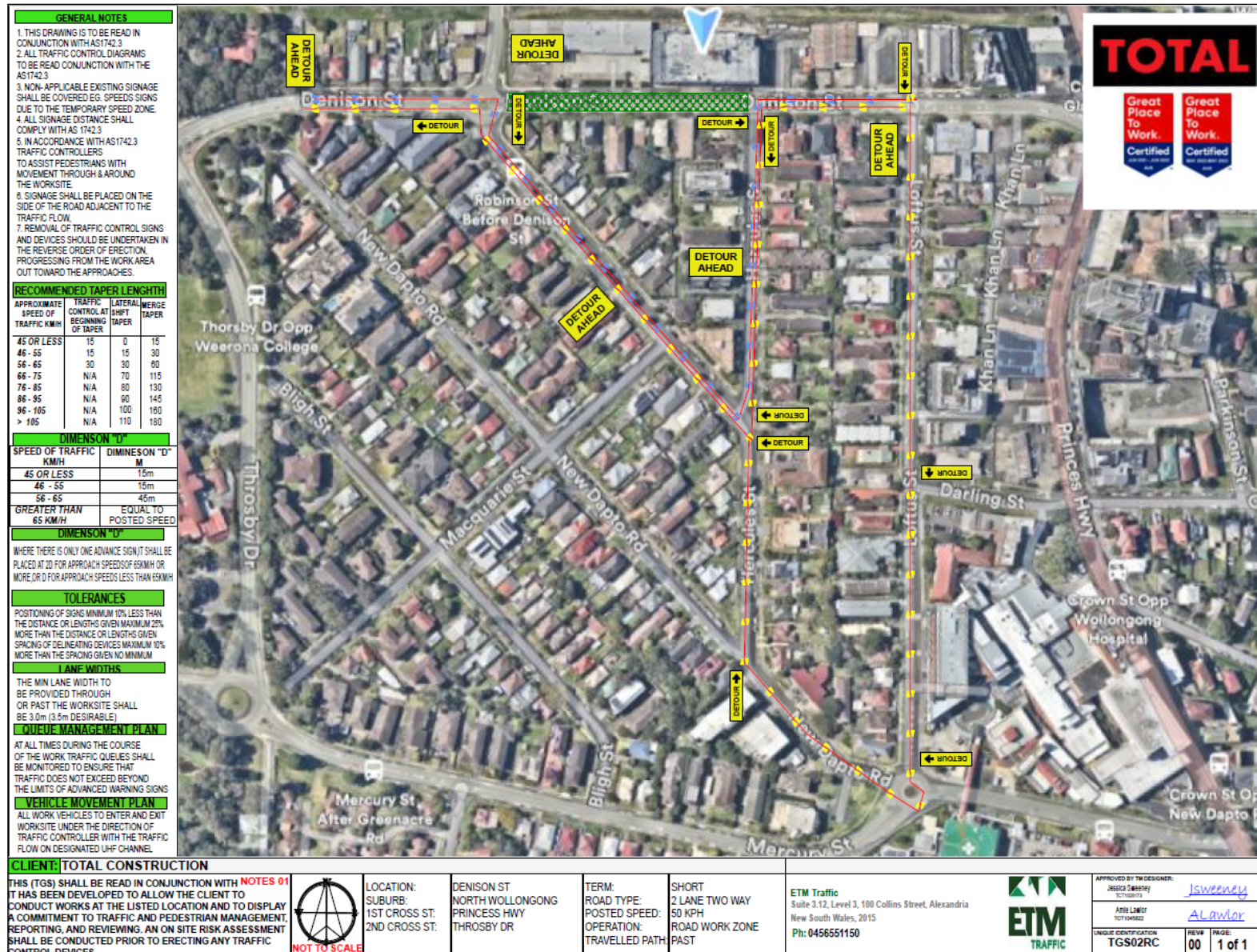
PROPOSAL

The proposed road closure be approved subject to:

- 1 [Council's Standard Conditions for Road Closures](#)
- 2 The applicant being aware that, due to no back-up dates for the closure, they will need to gain separate Council approval should they need to close the road on an alternative day. This may require resubmission to the Local Transport Forum in accordance with key dates on [Council's website](#).

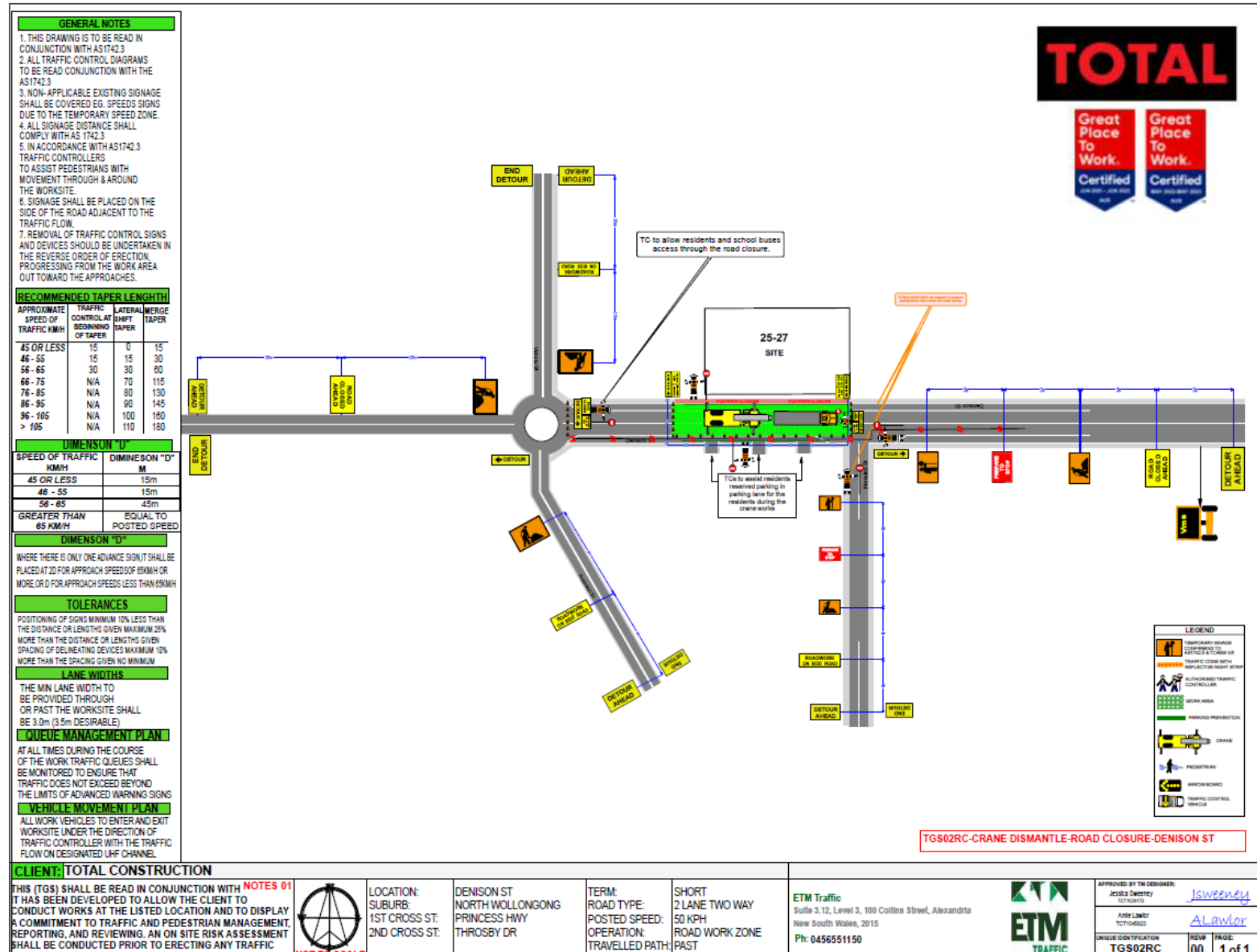
Item 3.8 – WOLLONGONG, Denison Street – Removal of a Tower Crane – page 1 of 2

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Item 3.8 – WOLLONGONG, Denison Street – Removal of a Tower Crane – page 2 of 2

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3.9 WOLLONGONG, Dudley Street – Ward 2 – Wollongong Electorate – Removal of a Tower Crane

BACKGROUND

TDK have constructed residential units at 6-8 Dudley Street Wollongong and have applied to temporarily close Dudley Street between Urunga Parade and Sperry Street to remove a tower crane. The work involves setting up a mobile crane on Dudley Street with truck deliveries and movements.

The proposed date for the closure is 16 December 2025 (with back up dates of 16 and 22 January 2026) between the hours of 7am to 5pm. Resident access will be provided from either side of Dudley Street if it is safe to do so, under traffic control unless the driveway has been blocked by a vehicle.

Traffic and pedestrian management will be in place for the duration of the work. Pedestrians will be detoured around the closure area. Truck movements will be from Sperry Street under traffic control. There is no bus routes impacted.

CONSULTATION

TDK have consulted directly with Health NSW who are supportive of the closure. All residents will be notified 14 days prior to the closure date.

LOCAL TRANSPORT FORUM ADVICE

Nil

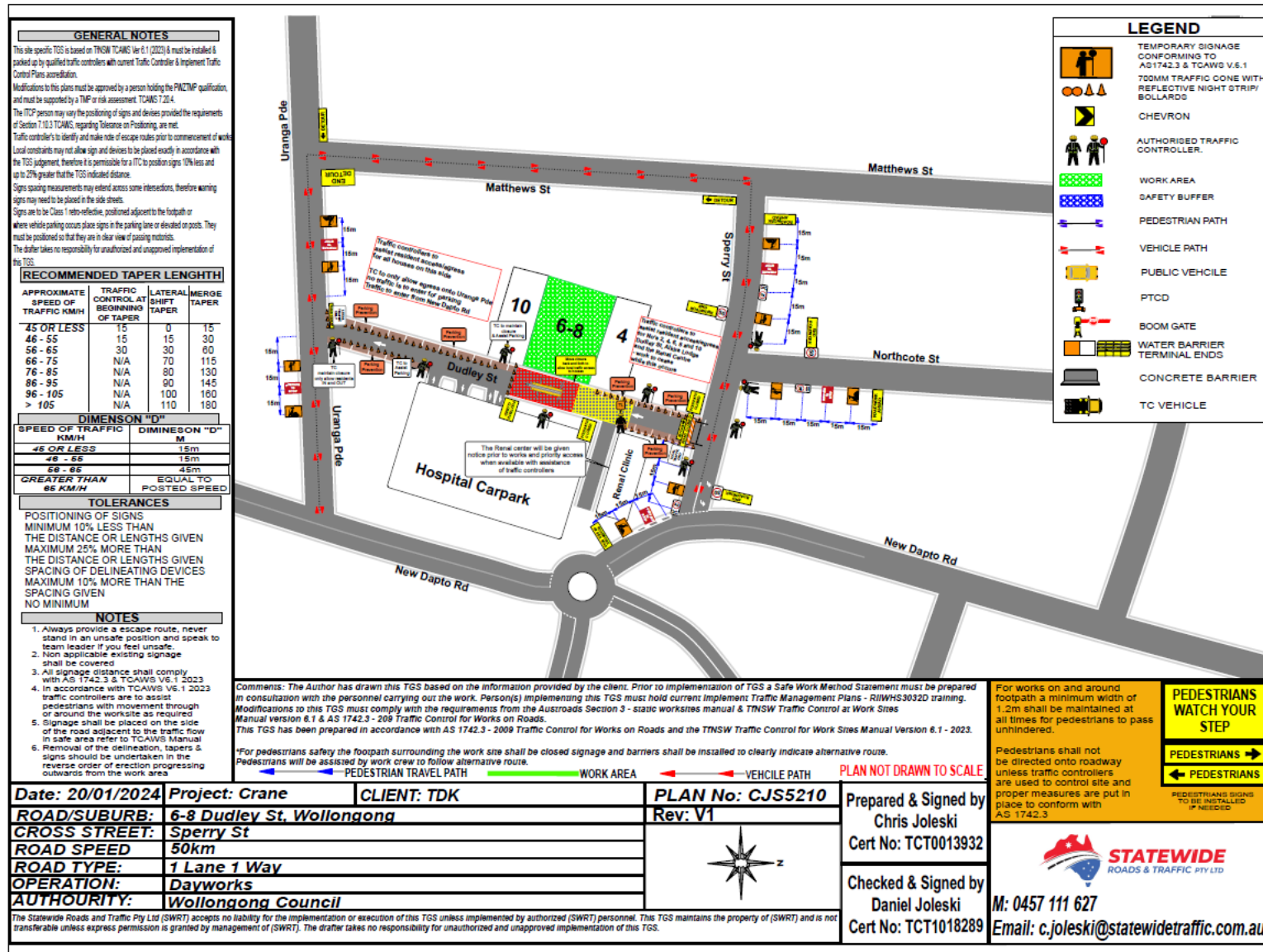
PROPOSAL

The proposed road closure be approved subject to:

- 1 [Council's Standard Conditions for Road Closures.](#)
- 2 Resident access to be permitted if safe to do so and 'Resident Access Only' signs to be installed.

Item 3.9 – WOLLONGONG, Dudley Street – Removal of a Tower Crane

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3.10 HUNTLEY, Avondale Road – Ward 3 – Shellharbour Electorate – Huntley Hillclimb 2025

BACKGROUND

Wollongong Sporting Car Club wishes to apply for a temporary road closure for the purpose of conducting Huntley Hillclimb Motorsport events. A Hillclimb is a single car speed event where competitors compete in several classes against the clock for the fastest time over the 700m course. Wollongong Sporting Car Club has traditionally held this event without incident due to a detailed safety plan and previous work on the course to reduce the risks for participants. The organisers have also established goodwill with adjacent landowners.

The Wollongong Sporting Car Club has applied to hold a Huntley Hillclimb Motorsport Event on five events in 2026. The Club wishes to apply for a road closure on the far western end of Avondale Road, west of Avondale Colliery Road between 7:00am to 4:30pm each day as follows:

Date	Type of Event
Sunday 22 February 2026	Multi Club Event
Saturday 11 April & Sunday 12 April 2026	NSW Hillclimb Championship
Sunday 21 June 2026	Ladies Day, Multi Club; and Come and Try Day
Sunday 6 September 2026	Multi Club Event
Saturday 7 November 2026 & Sunday 8 November 2026	Multi Club Tri-Series Even

As in previous years, the club will permit residents to access their properties between races. Given the remote location and the fact that the road is a dead end (no through road), there is little impact on local traffic. Access to the closed road section by the general public for ingress and egress of private property is coordinated through liaising with officials located at the road closure check points.

The following procedure is in place to allow local traffic to pass through the closure area:

- Racing is temporarily suspended and the public vehicle allowed onto the closed road section.
- Red Flag is announced by race control over the two-way system.
- Racing is only recommenced when Marshall points have verified the vehicle, and their occupants are no longer in the closed road sections with an “all clear” over the two-way system from each marshalling point.

Emergency service access will be maintained as the event will be suspended during their attendance, and the road will be open for their access.

CONSULTATION

- Consultation with adjacent landowners and businesses is required as a condition of approval for this road closure.
- The club has received approval from NSW Police for all 2026 dates.

LOCAL TRANSPORT FORUM ADVICE

Nil

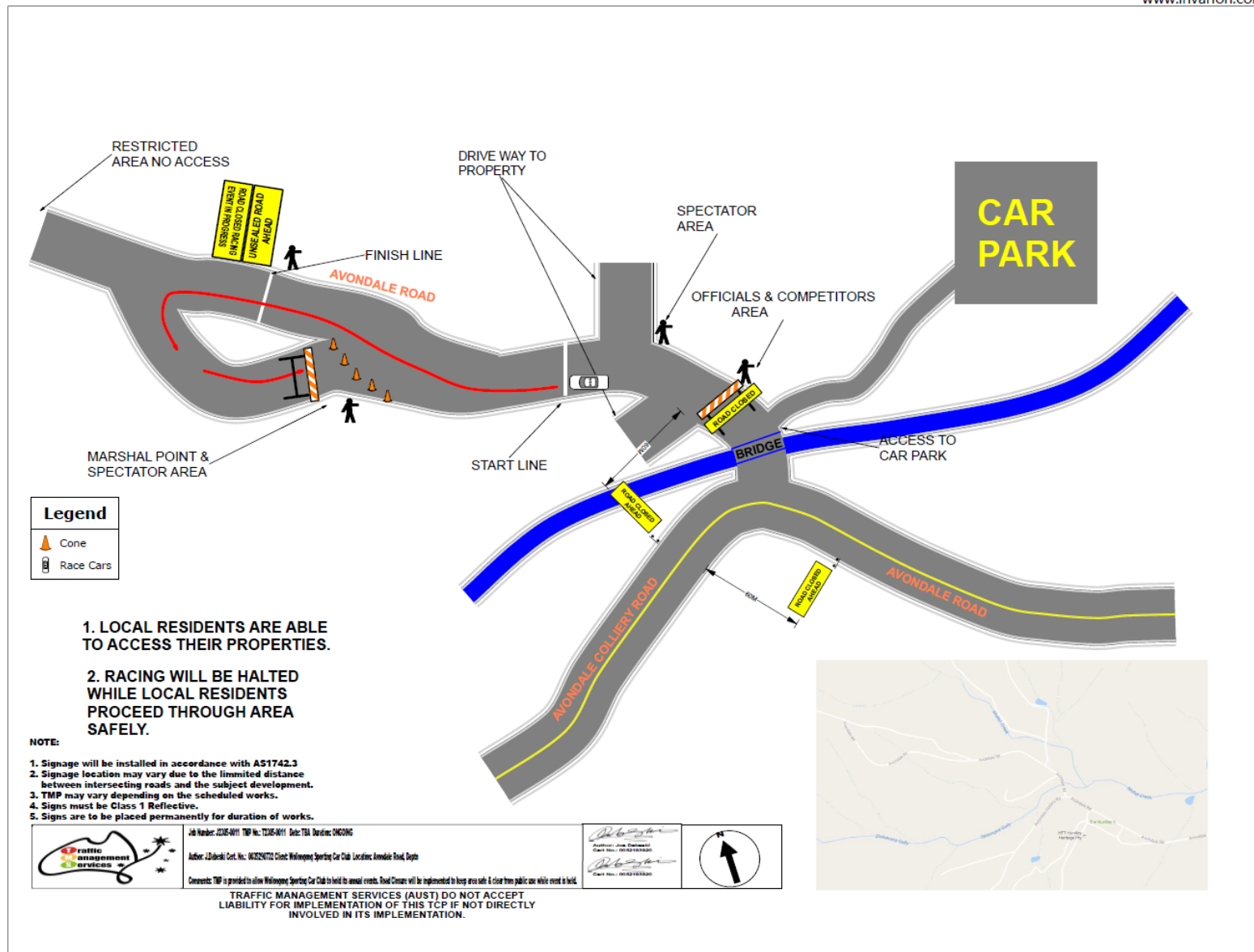
PROPOSAL

The proposed road closures be approved subject to:

- 1 [Council's Standard Conditions for Road Closures.](#)

Item 3.10 – HUNTLEY, Avondale Road – Huntley Hillclimb 2025

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4 DESIGN ITEMS – No Items

5 DEVELOPMENT ITEMS – No Items

6 NOTIFICATION UNDER TEMPORARY DELEGATIONS (FOR INFORMATION ONLY)

6.1 GWYNNEVILLE, Gipps Road – Ward 2 – Wollongong Electorate – No Parking Signs

BACKGROUND

Council submitted the conversion of the 'Taxi Zone' into an 'Accessible (Disabled) Parking' space at 192 Gipps Road, Gwynneville to the Local Traffic Forum (formerly Local Traffic Committee) on 12 August 2025 – Item 2.1, following stakeholder consultation wherein no objections were received. Since then, Council have been made aware of the lack of dedicated pick-up and drop-off (PUDO) point for transport services near the Wollongong Senior Citizens Centre, Gipps Road Gwynneville.

To address this concern, Council will convert a portion of the existing 'No Stopping' zone near the driveway of 186 Gipps Road - 'Gwynneville Central' into a 'No Parking' zone. This will permit pick up and drop off for taxis and the broader community in the one zone whilst having no impact to the current parking conditions.

It is noted the proposed No Parking zone is across a driveway access and this may be 'blocked' for the duration of 'picking up or dropping off'. NSW Road Rule 168, states: *(1) The driver of a vehicle must not stop on a length of road or in an area to which a no parking sign applies, unless the driver— (a) is dropping off, or picking up, passengers or goods, and (b) does not leave the vehicle unattended, and (c) completes the dropping off, or picking up, of the passengers or goods, and drives on, as soon as possible and, in any case, within the required time after stopping.* As such, picking and dropping off passengers across driveway access is permitted and the impact is considered to be minimal.

The proposed signages will be delivered via operational budget and will be prioritised against other commitments across the Wollongong LGA.

CONSULTATION

- Noting the 'No Parking' zone proposal to accommodate pick up and drop off is a benefit to the community, no parking space is lost and pick up and drop off across driveway is legal, as such community consultation is not necessary.
- Council proceeded to notify Illawarra Taxi Network.
- Notification will be sent to the owners and businesses fronting the proposed 'No Parking' Zone.

LOCAL TRANSPORT FORUM ADVICE

Nil

PROPOSAL

The attached plan be noted by the Forum

Item 6.1 - GWYNNEVILLE, Gipps Road – No Parking Signs

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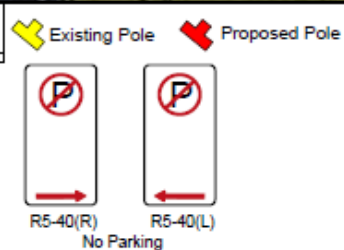
All line marking to be installed in accordance with Transport for NSW Delineation Guidelines
All signage to be installed in accordance with AS1742.2

- Replace 1x R5-400(R) 'No Stopping' sign with 1x R5-40 (R) 'No Parking' Sign at the existing pole beside the old Taxi Zone (L) sign, west of No. 192 driveway.
- Install 1x R5-40 (L) 'No Parking' Sign and 1x R5-400(R) 'No Stopping' sign on a new pole (or if possible to the existing pole holding the W5-10 Road Hump warning sign). Pole should be 0.6m west of the driveway wing of No. 186 Gipps Road.



		Signage Plan			
		'No Parking' Signs			
Date	13/10/25	Street	Gipps Road		
Scale	1:500	Suburb	Gwynneville		
Page	1 of 1	Drawn	JR	Reviewed	N/A

Legend



7 DOB IN A HOON (POLICE MATTERS)

Items for NSW Police to acknowledge for appropriate monitoring and enforcement action.

STREET	SUBURB	CONCERN	TIMES RAISED THIS YEAR
Bulgo Lane	Helensburgh	Reports of speeding on Bulgo Lane close to the shops.	1
Lawrence Hargrave Drive	Clifton	Noise of motorcycles.	1
Campbell Street	Woonona	Reports of cars speeding and driving past pedestrian crossings without giving way to pedestrians.	1
Towradgi Road	Towradgi	Reports of unsafe e-bike riding/speeding and near misses on the footpath.	1
Stuart Park	North Wollongong	Reports of cars at Stuart Park leaving rubbish behind and playing loud music.	1
Wollongong CBD and Harbour Precinct	Wollongong	Ongoing problems of noise from racing cars and motorbikes with uncontrolled mufflers in the northern eastern part of the CBD around WIN Stadium, Marine Drive and Harbour St. The loud noise is at any time of the day and night, disrupting sleep and peaceful enjoyment of the environment.	1
Market Street east of Corrimal Street	Wollongong	Noise and Speeding Cars.	1
Crown Street east of Corrimal Street	Wollongong	Noise and Speeding Cars.	1
Walang Avenue	Figtree	Reports of serial non-compliance with Stop sign at the intersection of Walang Avenue and Uralba Street. Reported speeding on both Walang Ave and Uralba Street.	1
Military Road	Port Kembla	Reports of motorcycles speeding on Military Road.	1
Noland Street and Semaphore Road	Berkeley	Reports of speeding on Nolan Street and Semaphore Road. Speeding is reported to occur throughout the day.	1
Kanahooka Road	Kanahooka	Nightly hooning along Kanahooka Road, Kanahooka and in Kanahooka Park	1
Joan Street	Dapto	Fatal Crash	1
Mulda Street	Dapto	Reports of drivers continuously speeding on this road.	1
Smiths Lane	Wongawilli	Reports of drivers speeding in the section west of the 90-degree curve coming down the hill.	1

8 LATE ITEM

8.1 STREAM HILL, 141 Darkes Road – Ward 3 – Shellharbour Electorate – West Dapto Road and Sanctuary Street Intersection Upgrade

BACKGROUND

Detailed Design for Stage 5 (Yard Street to Darkes Road) of the West Dapto Road upgrade project is in progress.

A road connection from Sanctuary Street to West Dapto Road has been approved by Council as part of a Subdivision Development Application. The subdivision is for the extension of existing Sanctuary Road to West Dapto Road, and associated intersection upgrade works.

As a requirement of the development consent the developer is required to submit a signs and lines plan for Council approval. The road design and layout have been prepared and approved as part of the development application assessment. The plans are designed in accordance with AUSTRROADS Guide to Road Design, Council's Development Control Plan and Council's Subdivision Policy.

The proposed arrangement for this intersection is an interim case until the Stage 5 West Dapto Road project is delivered. Construction programming for this project is not confirmed at this stage.

The proposed interim arrangement introduces:

- A T-intersection with Give-Way control on the minor road (Sanctuary Street).
- A left turn deceleration lane from West Dapto Road into Sanctuary Street for southbound traffic. This deceleration lane has been designed for a 60km/h speed zone environment (current speed zone) in accordance with Austroads Part 4A – Section 5.22.
- Rural Basic Right-turn Treatment (BAR) - Localised road widening for northbound traffic to enable vehicles to pass a right turning vehicle wishing to turn into Sanctuary Street.
- Relocated electricity poles - the road widening in the previous point brings live traffic closer to existing electricity poles. Council will require that the existing poles are to be relocated away from the edge of bitumen. All relocated or new lighting must comply with AS1158. The developer must also ensure appropriate offset between the edge of bitumen and roadside hazards in accordance with Austroads and/or Australian Standard best practice.
- Roadside barriers - to protect errant vehicles from the relocated electrical poles (roadside hazards), F type barrier is proposed in front of the new/relocated street lighting. A condition has been placed to the proposal on this point.

CONSULTATION

Consultation and notification to adjoining and affected residents of the development is undertaken during the development application process. Consultation with relevant stakeholders such as utility providers and TfNSW (where applicable) is also a requirement of the design process of the development application and the detailed design.

LOCAL TRANSPORT FORUM ADVICE

Forum Member/Guest	Advice	Council Comment
Transport for NSW	West Dapto Road is currently sign posted at 80km/h. West Dapto Road Stage 5 will propose a speed zone change to 50km/h. TfNSW have concerns that the intersection may be opened prior to the speed zone change and therefore the intersection would be designed to a speed lower than the speed environment. The speed zone should guide the proposed intersection arrangement for this location.	Condition #4 will ensure the road is not opened prior to the changed speed zone being in place unless the justification for early road opening to the satisfaction of Council is provided. This is noting that the proposed intersection is designed at 60km/h rather than the current speed zone of 80km/h.

PROPOSAL

The attached sign and linemarking plan be approved subject to:

1. The Developer reviewing the linemarking plans to ensure appropriate linemarking is used at the BAR treatment in accordance with Austroads Guide to Road Design Part 4A – Section 7.2.1. In particular:
 - a. Confirming the use of broken centreline vs barrier line
 - b. Introducing additional linemarking (such as an edgeline and/or dashed linemarking) to delineate between the travel lane and passing area on the shoulder for northbound vehicles.

2. The Developer ensuring the existing electricity poles are relocated away from the edge of bitumen and protected prior to the installation of the passing lane and opening to the traffic. This is noting the road safety risks with bringing live traffic closer to these roadside hazards.
3. The Developer ensuring that roadside barriers are selected from the Transport for NSW *Accepted Road Safety Barrier Systems and Devices* and designed and installed in accordance with *Transport for NSW R132-Safety Barrier Systems*, the *Austroads Guide to Road Design Part 6: Roadside Design, Safety and Barriers* and the product manufacturer's requirements.
4. The proposed new road section of Sanctuary Street (and left turn deceleration lane on West Dapto Road) remaining closed (no vehicular access permitted) until the West Dapto Road speed zone is changed to a 50km/h speed zone in accordance with the proposed speed zone change in the area. This is noting the proposed intersection has been designed for a 60km/h road environment rather than the current 80km/h speed zone on West Dapto Road. Any future opening of the Sanctuary Street intersection with West Dapto Road must be justified in accordance with best practice Road Safety considerations to the satisfaction of Council.

Item 8.1 – STREAM HILL, 141 Darkes Road – West Dapto Road and Sanctuary Street Intersection Update – page 1 of 5

141 DARKES ROAD KEMBLA GRANGE NSW 2526

EXTERNAL WORKS DRAWINGS

WOLLONGONG CITY COUNCIL
WORKS WITHIN COUNCIL LAND APPROVAL
This approval relates to: FL-20033
Date Approved: 01/04/2021
Approver: VML Sale

- ### GENERAL NOTES
1. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH THE CONSTRUCTION DRAWINGS AND WORK SPECIFICATIONS.
 2. ALL WORK WITHIN THE PUBLIC DOMAIN SHALL BE CARRIED OUT IN ACCORDANCE WITH COUNCIL'S STANDARDS AND SPECIFICATIONS, DETAILS SHOWN ON THE CONSTRUCTION DRAWINGS, AND TO THE REQUIREMENTS OF COUNCIL'S ENGINEER.
 3. ALL LEVELS SHALL BE TAKEN FROM ESTABLISHED BENCHMARKS.
 4. DIMENSIONS SHALL NOT BE OBTAINED BY SCALING THE CONSTRUCTION DRAWINGS.
 5. ANY DISCREPANCIES OR CONFLICTS WITH OTHER COUNCIL DATA DRAWINGS SHALL BE REFERRED TO THE SUPERINTENDENT FOR A DECISION BEFORE PROCEEDING WITH THE WORK.
 6. VEHICULAR ACCESS AND SERVICES TO ADJOINING PROPERTIES TO BE MAINTAINED AT ALL TIMES.
 7. WRITTEN PERMISSION SHALL BE OBTAINED FROM ADJOINING OWNERS PRIOR TO COMMENCEMENT OF ANY RELEVANT CONSTRUCTION AFFECTING ADJOINING LANDS.
 8. THE CONTRACTOR SHALL TAKE ALL DUE CARE THAT ONLY THE ABSOLUTE MINIMUM OF AREA FOR CONSTRUCTION IS USED AND THAT NO UNNECESSARY DAMAGE IS DONE TO THE EXISTING VISIBLE FENCE.
 9. NO WORK IS TO BE CARRIED OUT IN SUBWAYS.
 10. ALL RUBBERB, TEMPORARY OFFICES, SHEDS AND FENCES TO BE REMOVED AT THE COMPLETION OF ALL CONSTRUCTION ACTIVITY AND PRIOR TO SITE HANDOVER.

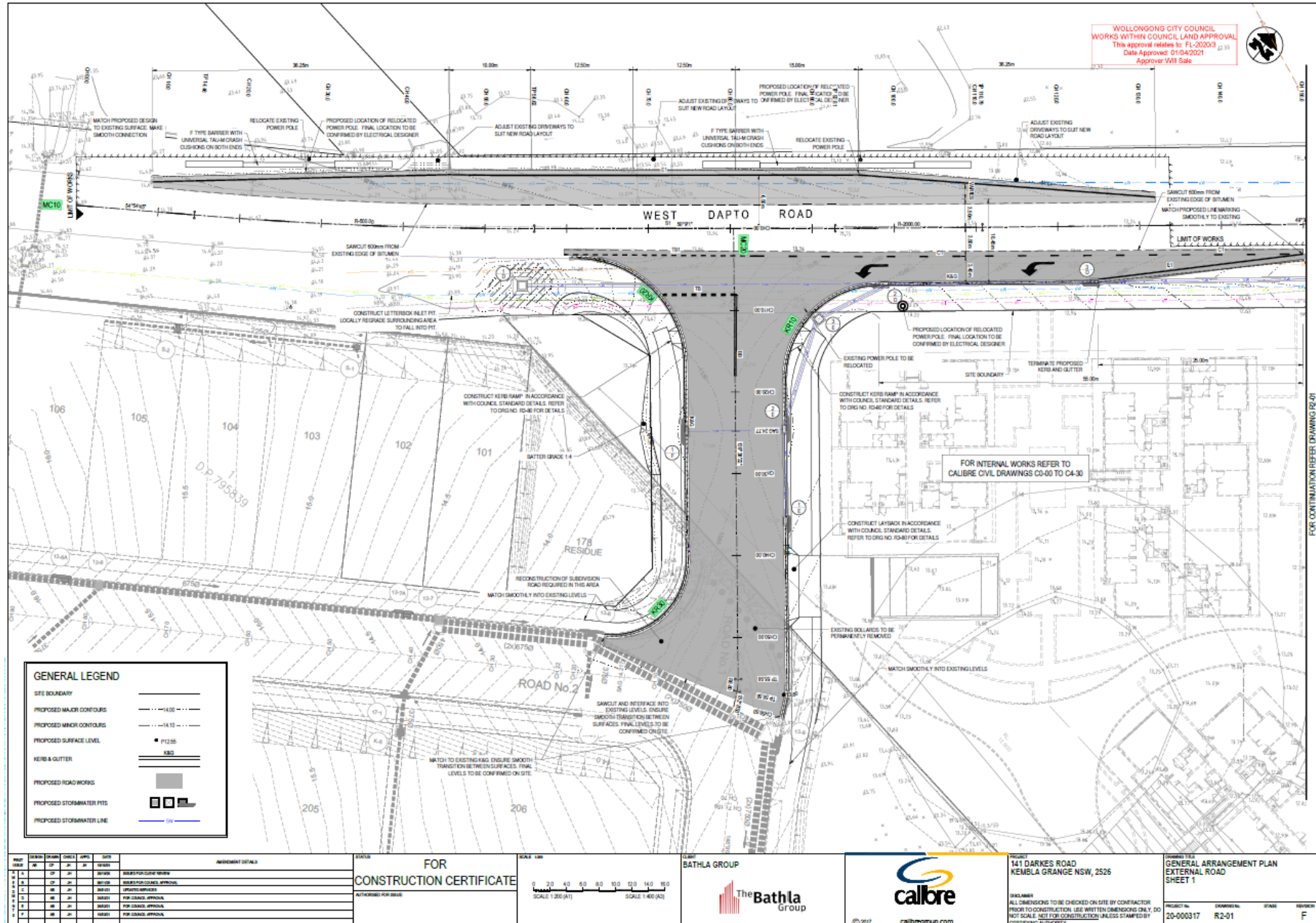
- ### SURVEY INFORMATION
- ORIGIN OF LEVELS:
DATUM OF LEVELS: S.S.M. 7880 SONGA HILL
SURVEY PREPARED BY: COWI, ELSTON & HAYES (CAHPT) PTY. LTD. AND CALBRE GROUP
1. CALBRE WILL NOT ACCEPT ANY LIABILITY FOR ANY INACCURACIES IN THE SURVEY INFORMATION SHOWN IN THE DRAWINGS FROM ANY CAUSE WHATSOEVER.
 2. SHOULD DISCREPANCIES BE ENCOUNTERED DURING CONSTRUCTION BETWEEN THE SURVEY DATA AND ACTUAL FIELD DATA, CONTACT CALBRE. THE FOLLOWING NOTES HAVE BEEN TAKEN DIRECTLY FROM THE ORIGINAL SURVEY DOCUMENTS.
 3. CALBRE WILL NOT ACCEPT ANY LIABILITY FOR ANY INACCURACIES IN THE INFORMATION PROVIDED BY COWI & HAYES FOR THE NEIGHBOURING SUBSIDIARY ROAD WORKS, ISSUED TO CALBRE ON 26/03/20, SHOWN IN THE DRAWINGS FROM ANY CAUSE WHATSOEVER.

- ### EXISTING SERVICES NOTES
1. CALBRE DOES NOT GUARANTEE THAT THE SERVICES INFORMATION SHOWN ON THIS DRAWING SHOWS MORE THAN THE PRESENCE OR ABSENCE OF SERVICES, AND WILL ACCEPT NO LIABILITY FOR INACCURACIES IN THE SERVICES INFORMATION FROM ANY CAUSE WHATSOEVER.
 2. THE LOCATION OF UNDERGROUND SERVICES SHOWN ON THIS DRAWING HAVE BEEN OBTAINED FROM INFORMATION PROVIDED BY SERVICE AUTHORITIES AND THE SURVEYOR. THIS INFORMATION HAS BEEN PROVIDED SOLELY FOR THE AUTHORITY'S OWN USE AND MAY NOT NECESSARILY BE UPDATED OR ACCURATE.
 3. THE POSITION OF SERVICES AS RECORDED BY THE AUTHORITY AT THE TIME OF INSTALLATION MAY NOT REFLECT CHANGES IN THE PHYSICAL ENVIRONMENT SUBSEQUENT TO INSTALLATION.
 4. THE CONTRACTOR MUST CONFIRM THE EXACT LOCATION AND EXTENT OF SERVICES PRIOR TO CONSTRUCTION AND NOTIFY ANY CONFLICT WITH THE DRAWINGS IMMEDIATELY TO THE ENGINEER/SUPERINTENDENT.
 5. ALL EXISTING SERVICES PITS, ENCLOSURES AND CONDUITS SHALL BE RELOCATED AND/OR ADJUSTED AS NECESSARY TO THE REQUIREMENTS OF THE RELEVANT AUTHORITY.
 6. THE CONTRACTOR SHALL ALLOW FOR THE CARRYING OFF, EXCAVATION AND REMOVAL, IF REQUIRED, OF ALL EXISTING SERVICES IN AREAS AFFECTED BY THE WORKS WITHIN THE CONTRACT AREA, AS SHOWN ON THE DRAWINGS, UNLESS DIRECTED OTHERWISE BY THE SUPERINTENDENT. ALL TO REGULATORY AUTHORITY STANDARDS AND APPROVAL.
 7. CONTRACTOR SHALL CONSTRUCT TEMPORARY SERVICES TO MAINTAIN EXISTING SUPPLY TO BUILDINGS REMAINING IN OPERATION DURING WORKS TO THE SATISFACTORY APPROVAL OF THE SUPERINTENDENT. ONCE CONSTRUCTION IS COMPLETE AND COMMISSIONED, THE CONTRACTOR SHALL REMOVE ALL SUCH TEMPORARY SERVICES AND MAKE GOOD TO THE SATISFACTION OF THE SUPERINTENDENT.
 8. INTERRUPTION TO SUPPLY OF EXISTING SERVICES SHALL BE DONE SO AS NOT TO CAUSE ANY INCONVENIENCE. CONTRACTOR TO OBTAIN APPROVAL OF THE SUPERINTENDENT FOR TIME OF INTERRUPTION.
 9. THE CONTRACTOR SHALL TAKE ALL REASONABLE CARE TO PROTECT EXISTING SERVICES. DAMAGED SERVICES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

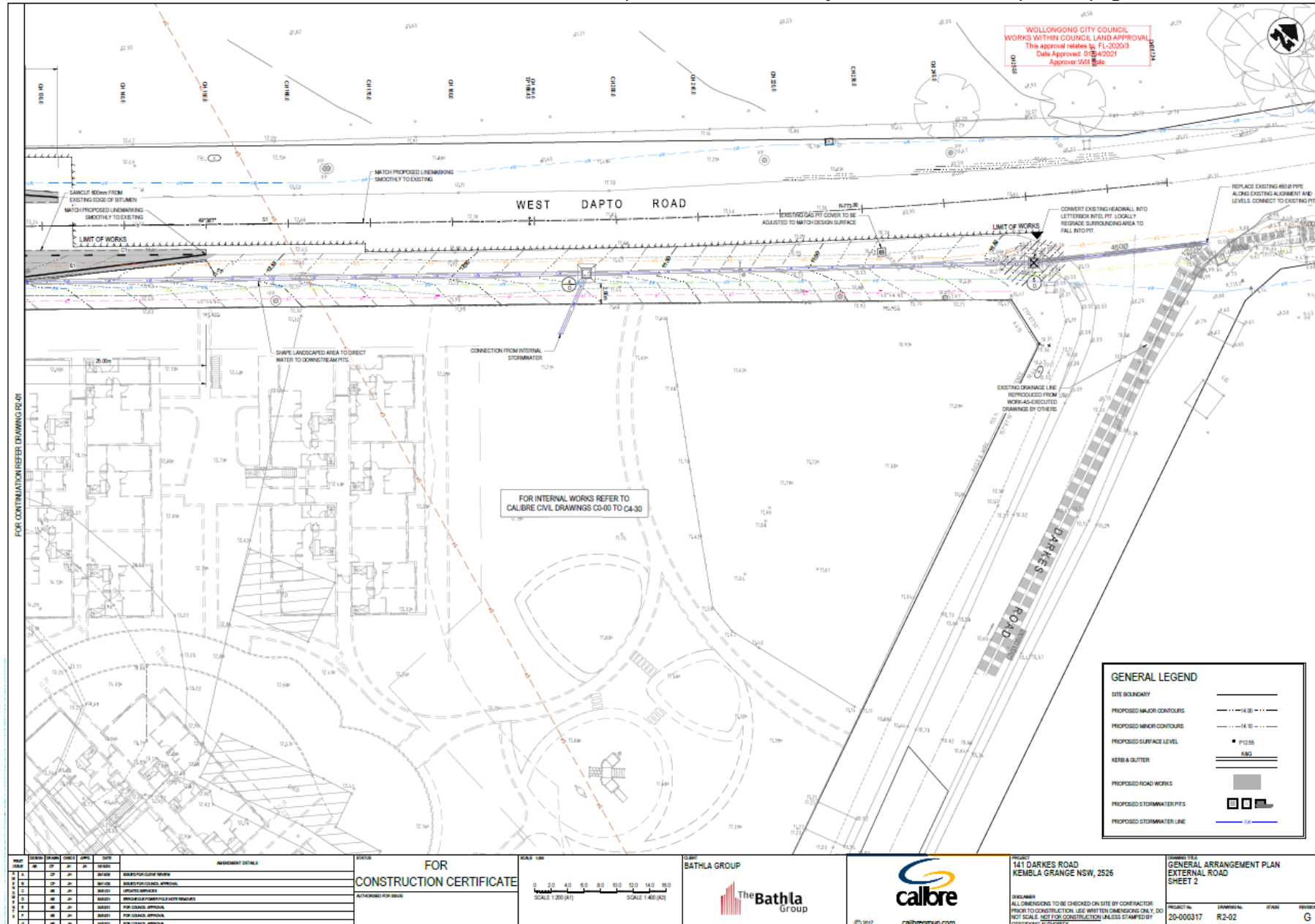
- ### STORMWATER NOTES
1. ALL EXPOSED SURFACES TO BE GRADED TOWARDS DRAINAGE INLETS AT MIN. 1% FALL (SLOPE).
 2. ALL DRAINAGE PIPES UP TO AND INCLUDING 200 DIA. SHALL BE SLOPED GRADE UPVC WITH RUBBER RING JOINTS Laid AT MINIMUM 1% GRADE (SLOPE).
 3. ALL STORMWATER DRAINAGE PIPES 300 DIA. AND LARGER SHALL BE CLASS "2" APPROVED SPOKE AND SOCKET RCP PIPES WITH RUBBER RING JOINTS (SLOPE).
 4. SUBSOIL DRAINS TO BE SLOTTED FLEXIBLE UPVC WITH GEOTEXTILE FILTER FABRIC SOCK (SLOPE). WHERE SUBSOIL DRAINAGE LINES PASS UNDER FLOOR SLABS AND VEHICULAR PAVEMENTS UNGLOTTED UPVC SLOPED GRADE PIPES SHALL BE USED.
 5. ALL COVER TO STORMWATER PIPES TO BE MIN. 300mm UNDER NON-TRAFFICABLE AREAS AND 500mm UNDER AREAS SUBJECT TO VEHICULAR LOADS AND SLABS.
 6. EQUIVALENT STRENGTH PIPES MAY BE USED FOR PIPES UP TO 400 DIA. SUBJECT TO CIVIL ENGINEER'S APPROVAL.
 7. ALL PIPE ENLARGERS, CONNECTIONS, JUNCTIONS AND ADAPTORS ARE TO BE MANUFACTURED FITTED AND INSTALLED TO THE REQUIREMENTS OF THE RELEVANT AUTHORITY.
 8. PROVIDE 3m LENGTH OF 100 DIA. SUBSOIL DRAINAGE PIPE WRAPPED IN FABRIC SOCK, AT UPSTREAM END OF EACH PIP (SLOPE).
 9. ALL DOWN PIPE CONNECTIONS TO BE MINIMUM 1500.
 10. CARE IS TO BE TAKEN WITH LEVELS OF STORMWATER LINES, GRASSES SHOWN AND NOT TO BE REDUCED WITHOUT APPROVAL. GRASSES SHOWN ARE ONLY NOMINAL.
 11. ALL LONGITUDINAL PIPELINES IN ROADS MUST BE LOCATED UNDER KERB AND GUTTER AND BE SLOTTED AS INDICATED ON PLANS.
 12. ALL GULLY PITS TO BE IN ACCORDANCE WITH STANDARD DETAILS AND UNLESS CENTRALLY PLACED AT GULLY PITS LENGTH OF UNITS SHOWN INDICATES LENGTH OF CLEAR OPENING.
 13. ALL PITS MUST BE BENCH MARKED AND PROVIDED STEP IRONS TO ALL PITS OVER 0.5m DEEP.
 14. ADEQUATE PROVISIONS TO BE MADE TO PREVENT SCOURING AND SEDIMENTATION TO DOWN-PIPED STORMWATER DRAINAGE ELEMENTS AND AT DRAINAGE OUTLETS.

- ### CONCRETE NOTES
- #### GENERAL
1. CONCRETE WORK SHALL BE IN ACCORDANCE WITH ADOPTED AND WITH THE PROJECT SPECIFICATIONS.
 2. CONSTRUCTION JOINTS SHALL BE PROPERLY FORMED AND USED ONLY WHERE SHOWN ON DRAWINGS OR SPECIFICALLY APPROVED BY THE ENGINEER.
 3. ALL THICKNESSES SHOWN ARE MINIMUM STRUCTURAL REQUIREMENTS. NO REDUCTION IN THICKNESS DUE TO FALLS OR TOPPING IS PERMITTED. REFER CIVIL DRAWINGS FOR ALL SLAB FALLS AND CONFIRMATION OF SLAB STOPS.
 4. THE FACE OF ALL CONCRETE AGAINST WHICH NEW CONCRETE IS TO BE CAST IS TO BE MATCHING EXISTING SURFACE.
 5. CONDUITS GREATER THAN 25mm DIAMETER CAST INTO CONCRETE MEMBERS SHALL BE SPACED AT A MINIMUM DISTANCE POSSIBLE AND UNDER NO CIRCUMSTANCES CLOSER THAN A CLEAR SPACING OF TWICE THE LARGER CONDUIT DIAMETER FROM PARALLEL REINFORCEMENT OR ANY OTHER CONDUIT.
- #### CONCRETE
1. THE CHARACTERISTIC COMPRESSIVE STRENGTH (P) AT 28 DAYS OF IN PLACE CONCRETE SHALL BE AS NOTED ON THE DRAWINGS.
 2. ALL UNFORMED SURFACES SHALL HAVE A STEEL TROWEL FINISH.
 3. MINIMUM ADVERTISED RATE: 20mm.
 4. CONCRETE SLUMP SHALL BE: (1) Minimum 100mm (2) 150mm (3) 200mm (4) 250mm (5) 300mm (6) 350mm (7) 400mm (8) 450mm (9) 500mm (10) 550mm (11) 600mm (12) 650mm (13) 700mm (14) 750mm (15) 800mm (16) 850mm (17) 900mm (18) 950mm (19) 1000mm (20) 1050mm (21) 1100mm (22) 1150mm (23) 1200mm (24) 1250mm (25) 1300mm (26) 1350mm (27) 1400mm (28) 1450mm (29) 1500mm (30) 1550mm (31) 1600mm (32) 1650mm (33) 1700mm (34) 1750mm (35) 1800mm (36) 1850mm (37) 1900mm (38) 1950mm (39) 2000mm (40) 2050mm (41) 2100mm (42) 2150mm (43) 2200mm (44) 2250mm (45) 2300mm (46) 2350mm (47) 2400mm (48) 2450mm (49) 2500mm (50) 2550mm (51) 2600mm (52) 2650mm (53) 2700mm (54) 2750mm (55) 2800mm (56) 2850mm (57) 2900mm (58) 2950mm (59) 3000mm (60) 3050mm (61) 3100mm (62) 3150mm (63) 3200mm (64) 3250mm (65) 3300mm (66) 3350mm (67) 3400mm (68) 3450mm (69) 3500mm (70) 3550mm (71) 3600mm (72) 3650mm (73) 3700mm (74) 3750mm (75) 3800mm (76) 3850mm (77) 3900mm (78) 3950mm (79) 4000mm (80) 4050mm (81) 4100mm (82) 4150mm (83) 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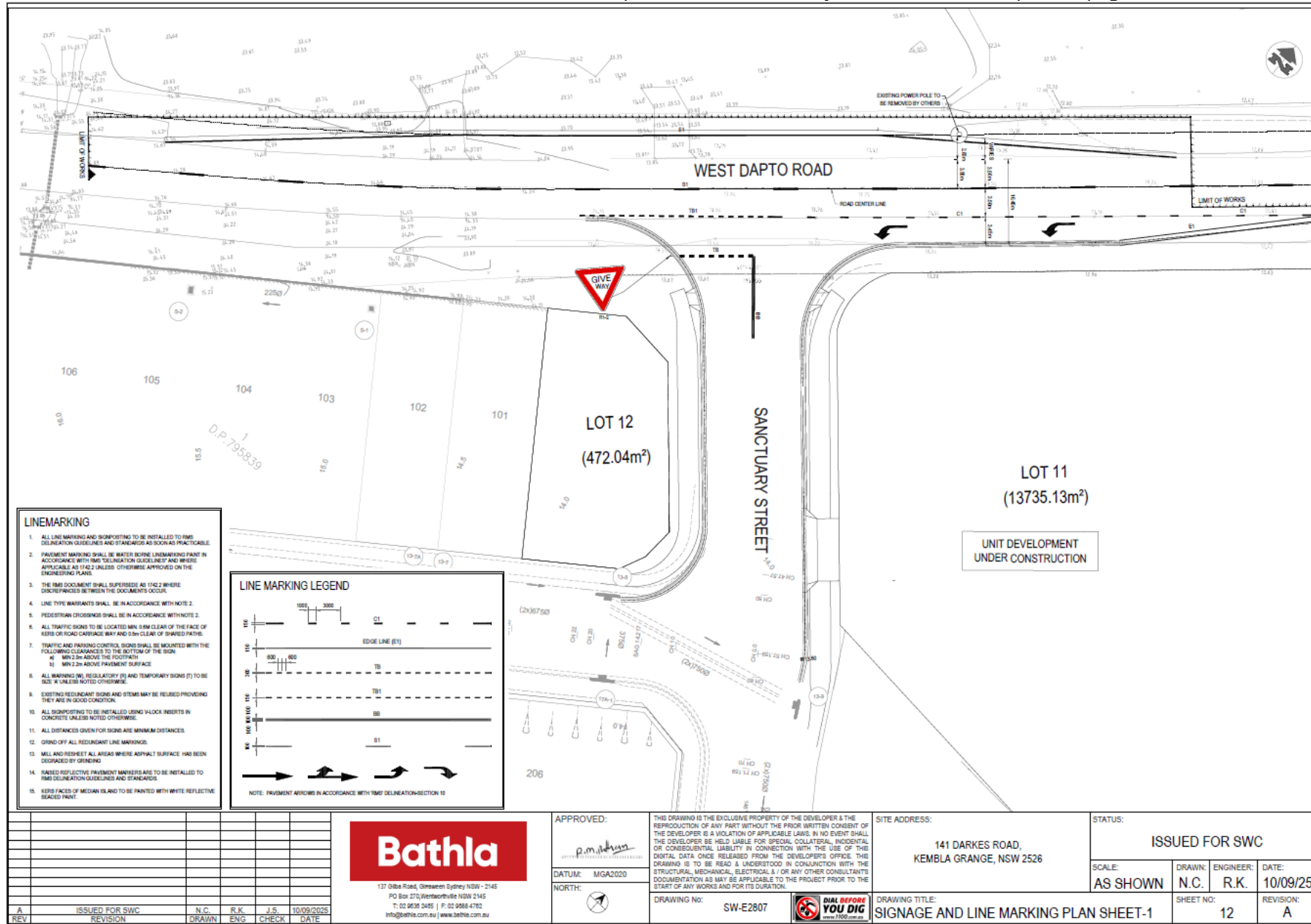
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