

# Meeting Agenda

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# **Shoalhaven Traffic Committee**

Meeting Date: Tuesday, 12 August, 2025

Location: Manyana Meeting Room, City Administrative Centre, Bridge Road, Nowra

**Time**: 9.30am

**Please note:** Council's Code of Meeting Practice permits the electronic recording and broadcast of the proceedings of meetings of the Council which are open to the public. Your attendance at this meeting is taken as consent to the possibility that your image and/or voice may be recorded and broadcast to the public.

# **Agenda**

1.	Apologies
2.	<b>Confirmation of Minutes</b>

- Shoalhaven Traffic Committee 8 July 2025.....1
- 3. Business Arising from Previous Minutes
- 4. Reports of the Convenor

TC25.29	Berry - Red Hot Summer Concert - October 2025 - (PN 3856)	4
TC25.30	Signage and Linemarking - Lot 150 DP 9289 - 120 Woollamia Road, Falls Creek - PN(3854)	17
TC25.31	Signs, Lines & CHR/AUL Intersection - Lot 3 DP 846470 - 48 Jervis Bay Road - Falls Creek - SF10637 (PN 3857)	22

#### 5. General Business

**Note:** The next meeting will be held on Tuesday 9 September 2025.



#### Membership

Mr David Pieresko – Convenor
Clr Peter Wilkins
Clr Patricia White
Mr Brad Ross - TfNSW
Ms Donna Bins - TfNSW
Insp. Nathan Atfield – NSW Police
Insp. David Cockram – NSW Police
Sgt Simon Pugh – NSW Police
Ms Liza Butler MP for South Coast (or representative)
Mr Jake Khourey – MP for South Coast Representative
Mr Gareth Ward – MP for Kiama (or representative)
Mr Stuart Coughlan - MP for Kiama Representative

The Shoalhaven Traffic Committee is a technical review committee, not a committee of Council under the Local Government Act 1993. Transport for NSW (TfNSW) has delegated certain powers to Council under the Transport Administration Act 1988 (Section 50). A condition of this delegation is that Council must take into account the Traffic Committee recommendations.

There are four formal members of the Traffic Committee, each of whom has a single vote only. The members are representatives from:

- NSW Police Force
- TfNSW
- Shoalhaven City Council
- Local State Member of Parliament (for the location of the issue to be voted upon)

If TfNSW or NSW Police Force disagrees with any Traffic Committee recommendation, or Council's resolution (on any Traffic Committee recommendation), they may lodge an appeal with the Regional Traffic Committee for determination. The appeal must be lodged in writing within 14 days of the date of notification in writing. Any action relative to any issue under appeal must cease until the matter is determined. The Regional Traffic Committee is chaired by an independent chairperson and submissions and representations are welcomed from all interested parties.

Council cannot amend a Traffic Committee recommendation. The Council can only: adopt the Traffic Committee recommendation; not adopt the Traffic Committee recommendation, or request the Traffic Committee reconsider the issue.

The full guide to the delegation to Council's for the regulation of traffic can be viewed at TfNSW Website



# **Meeting Minutes**

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# MINUTES OF THE SHOALHAVEN TRAFFIC COMMITTEE

Meeting Date: Tuesday, 8 July 2025

**Location**: Email Meeting

The following members participated:

Convenor David Pieresko - Coordinator Engineering Design Insp. David Cockram Mr Justin Miles - TfNSW Ms Liza Butler – MP for South Coast Mr Stuart Coughlan - MP for Kiama Representative

#### **Apologies / Leave of Absence**

Nil

#### **Confirmation of the Minutes**

**RESOLVED** (By consent)

That the Minutes of the Shoalhaven Traffic Committee held on Tuesday 10 June 2025.

**CARRIED** 

#### **Business Arising from Previous Minutes**

Nil

#### REPORTS OF THE CONVENOR

TC25.27 Signage, Linemarking and Traffic Management Facilities + Lot 11 DP1264810 & Lot 38 DP829129 - Bishop Drive - D25/273861 Mollymook Beach - MA24/1205 - PN(3852)

In relation to this item, Mr Justin Miles – TFNSW noted the following:

- A landing area the same width of the path should be included behind the eastern kerb to improve sight lines for people wanting to cross the road and meet accessibility requirements.
- It is unclear how the proposed eastern edge line will tie in with the existing edge line north of intersection.



- The design appears to introduce a pinch point (south bound) at the northern taper. There is little warning of this for vehicles or people cycling on the approach.
- The proposed No Parking is inappropriate and encourages vehicles to stop in lane increasing the risk of a rear end type crashes. The No Stopping signage should be extended to cover the CHR intersection at a point where the shoulder width is suitable for street parking. This should be supported by edge line marking on the approach to the intersection to encourage lane conformance and further delineate parking areas.
- The southbound edge line directs traffic slightly into pedestrian refuge. Recommend adjusting the line to reduce potential conflict pedestrians and nuance strikes with the kerb.
- Preference is to have more median island on approach as an additional protective measure for people waiting in the island. An extension will improve alignment with Austroads Guidelines for similar cost.
- The no stopping sign is facing the wrong direction on plans.

#### Recommendation

#### That:

- 1. The Chief Executive Officer (Director City Services) be advised that the Shoalhaven Traffic Committee has no objection to the proposed signage and line marking associated with the development (per development consent condition(s) 27), as per Plan No. D25/257009.
- 2. The recommendation be approved by the Director City Services under delegated authority from Shoalhaven City Council refer MIN21.411

#### **RECOMMENDATION** (By consent)

#### That:

- 1. The Chief Executive Officer (Director City Services) be advised that the Shoalhaven Traffic Committee recommends that this item for the proposed signage and line marking associated with the development (per development consent condition(s) 27) be deferred to a future meeting to receive an updated copy of the plans, addressing the following feedback from TfNSW:
  - a. A landing area the same width of the path should be included behind the eastern kerb to improve sight lines for people wanting to cross the road and meet accessibility requirements.
  - b. It is unclear how the proposed eastern edge line will tie in with the existing edge line north of intersection.
  - c. The design appears to introduce a pinch point (south bound) at the northern taper. There is little warning of this for vehicles or people cycling on the approach.
  - d. The proposed No Parking is inappropriate and encourages vehicles to stop in lane increasing the risk of a rear end type crashes. The No Stopping signage should be extended to cover the CHR intersection at a point where the shoulder width is suitable for street parking. This should be supported by edge line marking on the approach to the intersection to encourage lane conformance and further delineate parking areas.
  - e. The southbound edge line directs traffic slightly into pedestrian refuge. Recommend adjusting the line to reduce potential conflict pedestrians and nuisance strikes with the kerb.
  - f. Preference is to have more median island on approach as an additional protective measure for people waiting in the island. An extension will improve alignment with Austroads Guidelines.
  - g. The no stopping signs south of the intersection are facing the wrong direction on plans.



2. The recommendation be approved by the Director City Services under delegated authority from Shoalhaven City Council - refer MIN21.411

Note: This Recommendation was approved by the Director City Services 23 July 2025.

**CARRIED** 

TC25.28 Give Way Signage & Linemarking - Lot 162 - DP1211301 - 12 Ballina Street - South Nowra - DA18/1588 (PN 3853)

HPERM Ref: D25/289610

#### Recommendation

#### That:

- 1. The Chief Executive Officer (Director City Services) be advised that the Shoalhaven Traffic Committee has no objection to the proposed Give Way treatment associated with the development application (DA18/1588) along Ballina Street, South Nowra, as per Plan No. D25/222907.
- 2. The recommendation be approved by the Director City Services under delegated authority from Shoalhaven City Council refer MIN21.411

#### **RECOMMENDATION** (By consent)

#### That:

- 1. The Chief Executive Officer (Director City Services) be advised that the Shoalhaven Traffic Committee has no objection to the proposed Give Way treatment associated with the development application (DA18/1588) along Ballina Street, South Nowra, as per Plan No. D25/222907.
- The recommendation be approved by the Director City Services under delegated authority from Shoalhaven City Council - refer MIN21.411

Note: This Recommendation was approved by the Director City Services 23 July 2025.

**CARRIED** 



TC25.29 Berry - Red Hot Summer Concert - October 2025

- (PN 3856)

**HPERM Ref:** D25/337647

Convenor: David Pieresko

Attachments: 1. D25/292739 – Traffic Management Plan (TMP) &

2. D25/296229 - Traffic Guidance Scheme (TGS) J

#### **Reason for Report:**

The reason for this report is to seek Shoalhaven Traffic Committee approval for the proposed event Red Hot Summer Concert (October 2025) at Berry as per Traffic Management Plan (TMP) No. **D25/292739**.

#### Recommendation

#### That:

- The Chief Executive Officer (Director City Services) be advised that the Shoalhaven Traffic Committee has no objection to the proposed traffic management plan (TMP) and associated traffic guidance schemes (TGS) for the Red Hot Summer Concert (October 2025) in Berry as per Plan No. D25/292739, and D25/296229; subject to the following
- 2. The recommendation be approved by the Director City Services under delegated authority from Shoalhaven City Council refer MIN21.411

#### **Background:**

The Red Hot Summer Concert (October 2025) at Berry Showground is proposed to be held on the 26 October 2025. According to the Guide to Traffic and Transport Management for Special Events, this event is classified as a 'Class 2' event that will require altered traffic arrangements throughout the duration of its activities with multiple local road traffic restrictions and closures. As such, the proposed Management Plan (TMP) and Traffic Guidance Schemes (TGS) are attached for the committees' consideration.

This event has run previously with minimal feedback from businesses, residents and the community over the last five years.

#### **Details of Submission:**

1. Road Closures

#### 26 October 2025

Required road closures and restrictions for 26 October 2025:

- Alexandra Street from Victoria Street to Station Road: 6:00am - 11:00pm

#### 2. Event Infrastructure

**Toilet Facilities:** There will be 85 general toilets, 7 urinals and two accessible toilets within the showground.



**Waste Management:** Facilities will be provided throughout the site and the exterior areas for the collection of general waste. Collection of waste will primarily be wheeled bins. These will allow movement to collection points and mechanised emptying.

**Traffic Management:** Traffic Marshalls will be positioned along closed road Alexandra Street and adjacent to the Berry Train Station monitoring pedestrians crossing Station Road. Drop off/pick up in Victoria Street will be monitored by traffic marshals.

**NSW Ambulance, Police and Fire Brigade:** Notification and copy of event plan including TGS has been supplied to the Police, whilst Fire brigade and NSW Ambulance have been notified.

#### 3. Transportation, Awareness of Event and Access

**Public Transport:** The event organisers will advise public transport companies about the event, and they will make necessary adjustments to their regular routes, ensuring safety and minimal delays.

**Additional Transport Service:** Buses will be organised to and from various locations across the region to reduce traffic and ensure patrons leave the area promptly.

**Parking:** There is no dedicated on-site parking available for this event.

**Access/Awareness:** Event organiser to deliver letterbox notices to the residents and businesses in and around Berry, providing them with at least 21 days' notice. The notice will contain information regarding road restrictions and alternative contingency routes. Resident access will be ensured throughout the day, if it is safe to do so. All traffic is to yield to cyclists, pedestrians and adhere to designated speed limits.

#### **Risk Implications:**

#### 1. Parking Limitations and Potential Congestion:

- The event is proposed to take place over the last weekend of October and is in Spring when there is typically a high volume of day trippers and visitors to the region. With the higher vehicle and pedestrian demand and combination of event patrons, there is the potential for traffic flow issues, parking constraints and delays throughout Berry.

#### 2. Local Business, Resident and Public Impact:

- Large events can impact local businesses and residents negatively. Road closures and increased traffic may make it challenging for customers to reach businesses, and residents may experience noise disturbances, limited access to their properties, or inconvenience due to traffic restrictions.
- The festival will be conducted by Face to Face Touring Pty Ltd, Public Liability insurance has been arranged. 2025 Certificate from Evolution Traffic and Face to Face Touring Pty Ltd has been supplied.

#### **Financial Implications:**

The event is funded by the event organiser (Face to Face Touring Pty Ltd) and there will be no financial implications to Council.



## **Traffic Management Plan**

1.	Even	t Detail	s						
1.1	Event	Name	Red H	ot Sum	mer Conc	ert – Berry S	howgrounds		
1.2	Event i	s (check all	that app	ly)					
	$\boxtimes$	offstreet			n street mo	ving [	□ on stree	et non-m	oving
		held regul	arly throu	ghout t	he year (cal	endar attache	d)		
1.3	Brief d	escription	of the	route t	he event wi	ll be taking inc	luding where it	impacts	on roads
	or road-	related are	as such a	s footpa	ths, shared	paths or publi	c carparks.		
	The cor	ncert is a no	on-movin	g event	to be held v	vithin the grou	ınds of the Berr	y Showg	rounds.
						n crowd disper from 9:45 pm	sal at the concl	usion of	the
	Berry R		ion on St	ation Ro	oad monitor		dra Street and a Drop off/pick u	•	
	Buses will be organised to and from various locations across the region to reduce traffic and ensure patrons leave the area promptly.							ffic and	
	Date of Event	26/	10/2025	time	12:00pm	Event finish date	26/10/2025	time	10.00pm
	Estimat	ted numbe	r of partic	cipants	200	Estimated nu spectators	imber of	7500	
2.	Traffi	c Risk	Mana	geme	ent				
2.1	Workp	lace Heal	th and S	afety -	- Event Co	ntrol			
	⊠ Ris	sk Assessm	ent/Mana	agemen	t Plan				

## 2.

- A Risk Assessment of the event including hazards associated with traffic, roads, pedestrians and cyclists must be undertaken. These control measures have been documented detailing how they will be managed.
- Traffic Guidance Scheme (TGS) is attached as supplied by Evolution Traffic.



Traffic Guidance Scheme (TGS) attached further in this application. These have be designed and signed off by a suitably qualified person at Evolution Traffic (please refer to Event Guidelines).

#### 2.2 Public Liability Insurance

Public Liability insurance arranged and attached. 2025 Certificate from Evolution Traffic and Face to Face Touring Pty Ltd has been supplied.

2.3	Poli	Police								
	$\boxtimes$	Notification and copy of event plan including TGS has been supplied to the Police.								
	$\boxtimes$	Fire Brigades notified	d							
	$\boxtimes$	Ambulance notified								
3.	Traffic and Transport Management									
3.1 The route or location										
	$\boxtimes$	Map attached.								
3.2	Parl	arking								
	$\boxtimes$	Parking not required								
3.3	Clos	Closing and Reopening of roads for the events								
	$\boxtimes$	Temporary road closures required								
	$\boxtimes$	This is a non-moving event i.e. festival								
	Exac	t times are required –	Alexandra	Street only:						
	Start closu	time of road ire	6.00am	Event start time	11.00 pm	Road reopening time				
3.4	lmp	act on/of Public Tr	ansport							
	$\boxtimes$	Public transport not	impacted	or will not impa	ct event.					
		al buses will be provid				e past 5 years no local				



# 4. Minimising Impact on Non-Event community and Emergency Services

Acc	cess for local residents, businesses, hospitals and emergency vehicles.						
	This event does not impact the non-event community either on the main route (or location) or detour routes.						
$\boxtimes$	Plans to minimise the impact on non-event community detailed below.						
	ter drop to local residents along closed roads and surrounding areas advising of road sures and event operations will be conducted prior to the event.						
ро	rking Marshalls will be positioned within the road closures along Alexandra Street and sitioned in front of the Railway Station to provide assistance to patrons access and egress or railway station to event.						
	ses will be organised to and from various locations across the region to reduce traffic and sure patrons leave the area promptly.						
Ad	vertise traffic management arrangements						
	No advertising proposed.						
$\boxtimes$	Advertising described in detail below:						
Ev	ent notification will be placed in local community newsletter.						
_							
	ecial event warning signs						
$\boxtimes$	This event does not require special event warning signs.						
	Special event warning signs are described in the Traffic Guidance Scheme.						
Ad	vertise road closure arrangements						
	Not applicable.						
_	Advertising (additional to Council advertising) is detailed below.						
$\boxtimes$							
_	e: Council is obliged to advertise the temporary road closures in electronic and print media.						



#### **Key Contacts:**

#### **Event Manager**

Deb Alexander Face to Face Touring 0414857738

deb@facetofacetouring.com.au

#### **Shoalhaven City Council**

Lisa Brown | Shoalhaven City Council
0499 723 480 | Lisa.Brown@shoalhaven.nsw.gov.au

Zeah McMillan | Shoalhaven City Counci 0458 793 183 | zeah.mcmillan@shoalhaven.nsw.gov.au

#### **Evolution Traffic**

02 8785 7654

sydney@evolutiontraffic.com.au

#### Police

Chief Inspector Nick Hallett| Bay & Basin Police 0458 944 440| hall1nic@police.nsw.gov.au



#### **Privacy Notice**

The "Personal Information" contained in the completed Traffic Management Plan (TMP) may be collected and held by the NSW Police, the NSW Roads and Maritime Services (RMS), or Local Government.

I declare that the details in this application are true and complete. I understand that:

- The "personal information" is being collected for submission of the Traffic Management Plan for the event described in Section 1 of this document.
- I must supply the information under the Road Transport Legislation (as defined in the Road Transport (General) Act 1999 and the Roads Act 1993).
- Failure to supply full details and to sign or confirm this declaration can result in the event not
  proceeding.
- The "personal information" being supplied is either my own or I have the approval of the person concerned to provide his/her "personal information".
- The "personal information" held by the Police, RMS or Local Government may be disclosed inside
  and outside of NSW to event managers or any other person or organisation required to manage or
  provide resources required to conduct the event, any business, road user or resident who may be
  impacted by the event.
- The person to whom the "personal information" relates has a right to access or correct it in accordance with the provisions of the relevant privacy legislation.



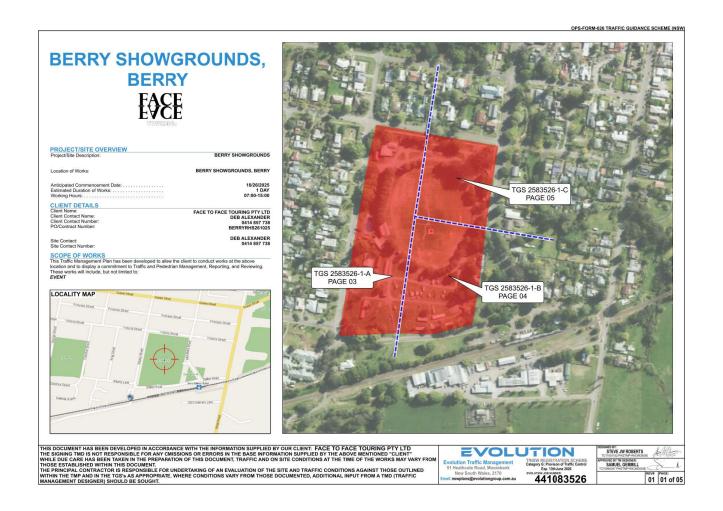
#### **Authorisation**

**Event Organiser** 

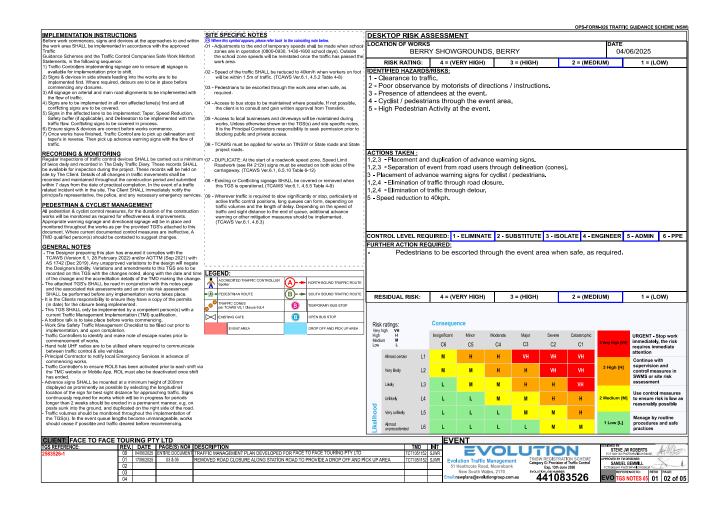
By checking the "I accept" box below, you confirm that you approve the submitted Traffic Management Plan and agree to be the main traffic contact for the event. If you are not the main traffic contact for this event, please ensure you add a main traffic contact below.

	l accept: ⊠						
Name:	Deb Alexander, Face to Face Touring	g Pty Ltd					
Mobile:	0414857738	Tel:					
Email:	deb@facetofacetouring.com.au						
Main Tra	ffic Event Contact						
	l accept: ⊠						
Name:	As above						
Mobile:		Tel:					
Email:							

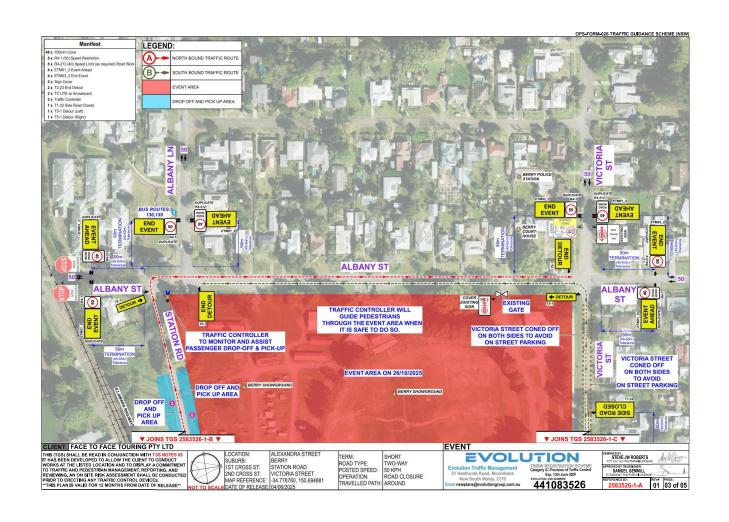




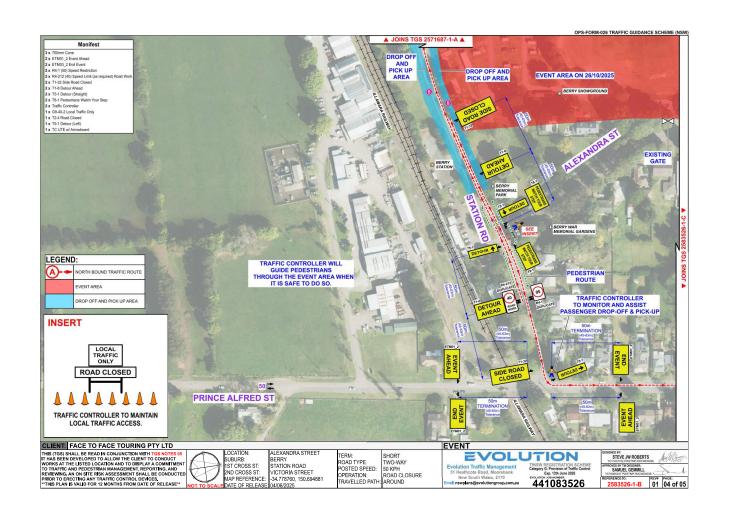




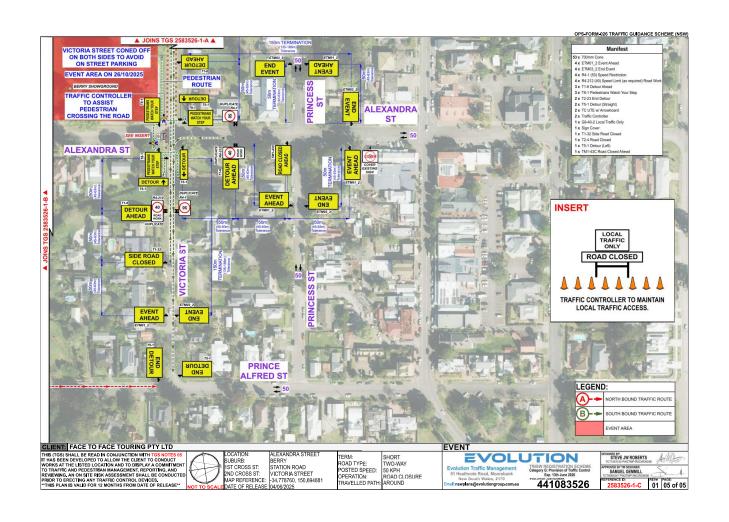














TC25.30 Signage and Linemarking - Lot 150 DP 9289 -

120 Woollamia Road, Falls Creek - PN(3854)

**HPERM Ref:** D25/330728

**Convenor:** David Pieresko

Attachments: 1. D25/336485 - Signage and Linemarking Plan &

#### **Reason for Report:**

The reason for this report is to seek Shoalhaven Traffic Committee approval for the proposed signage and linemarking associated with the development application (SF10968) at the intersection of Woollamia Road and the proposed access road (Road 1) as per Plan No. D25/336485.

#### Recommendation (Item to be determined under delegated authority)

#### That:

- 1. The Chief Executive Officer (Director City Services) be advised that the Shoalhaven Traffic Committee has no objection to the proposed BAR / BAL intersection treatment and signage and line marking associated with the development (per development consent condition(s) 23), as per Plan No. D25/336485.
- 2. The recommendation be approved by the Director City Services under delegated authority from Shoalhaven City Council refer MIN21.411

#### **Background:**

Applicant: SET Engineers Pty Ltd

Owner: McFreddog Investments Pty Ltd

#### 120 Woollamia Road, Falls Creek - Lot 150 DP9289 - 9 Lot Residential Subdivision

Traffic Committee's approval is being sought for the proposed installation of regulatory signage and linemarking associated with development application (SF10968) for the construction of BAL / BAR intersection turning treatments as part of a 9 residential lot subdivision at Woollamia Road and Proposed Road (Road 1), Falls Creek.

As per Condition (23) of the development consent SF10968, the following is required:



#### 23. Road - Design Standards (New Rural)

Before the issue of a Subdivision Works Certificate, certified road design engineering plans must be prepared by a professional engineer, (as defined in the National Construction Code) or surveyor and approved by the Certifier. The road design must comply with the following:

To ensure appropriate design is undertaken

- a) Councils Engineering Design Specifications Sections
   D1 Geometric Road Design and D2 Flexible Pavement Design.
- b) AUSTROADS Design Requirements and Specifications.
- c) Minor roads, <1,000 AADT including cul-de-sacs are to have a 6m sealed roadway with 0.5m shoulders having the same pavement as the sealed roadway.
- d) Constructed with pavement of either:
  - i) a minimum 30mm AC10 on a primer seal; or,
  - ii) 2 coat bitumen seal with 14mm & 7mm aggregate.
- A 12m radius cul-de-sac is to be provided at the end of the proposed public road.
- f) A Basic Right Turn (BAR) A Basic Left Turn (BAL) treatment must be designed to a sealed standard in accordance with Council's Engineering Design Specifications Section D1.27 Intersections & Austroads Guide to Road Design Part 4A.

A signage and line marking plan has been submitted to the Committee for consideration.

#### **Details of Submission:**

Condition (23) of the development consent requires the design and construction of compliant BAL and BAR turning treatments and Give Way signage at the intersection of Woollamia Road and the subdivision access road.

#### Consultation:

Consultation was undertaken for the original development application in accordance with Council's policies between the 23 November 2022 – 23 December 2022. Concerns were raised regarding sight distance and the 80km/h speed limit on approach to the new driveway intersection (acknowledging speed limit changes are outside of Council's jurisdiction). From the concerns raised, the proposal was modified, and it was conditioned to provide the intersection improvements outlined in condition 23 and shown in the attached plans. Council's Planning and Development Services Team approved this development on 31 May 2024.

#### **Risk Implications:**

The proposed measures are expected to assist in improving traffic safety on Woollamia Road and the intersection with the subdivision access road. No further risks are associated with this proposal.

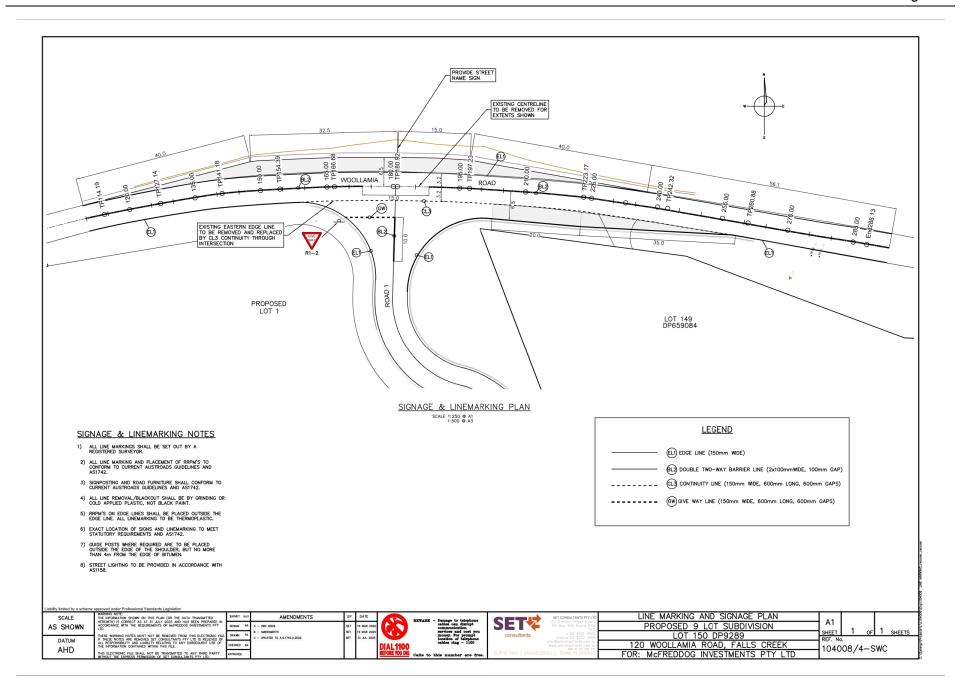


Furthermore, the works are stipulated in a valid development consent. Undue prevention of, delay to, or alteration to the completion of requirements of the consent may expose Council to legal action.

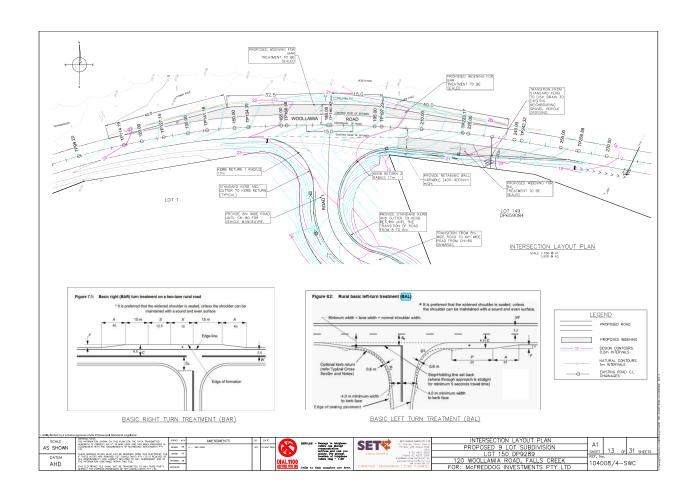
#### **Financial Implications:**

The implementation of this proposal will be funded by the private developer and there will be no immediate financial implications to Council. However, Council will be responsible for the ongoing maintenance of these assets.











TC25.31 Signs, Lines & CHR/AUL Intersection - Lot 3 DP

846470 - 48 Jervis Bay Road - Falls Creek -

SF10637 (PN 3857)

**HPERM Ref:** D25/340458

Convenor: David Pieresko

Attachments: 1. D25/340461 - Signage and Linemarking Plan J.

#### **Reason for Report:**

The reason for this report is to seek Shoalhaven Traffic Committee approval for the proposed signs, lines & CHR/AUL Intersection associated with the development application (SF10637) at 48 Jervis Bay Road, Falls Creek as per Plan No. D25/340461.

#### Recommendation

#### That:

- The Chief Executive Officer (Director City Services) be advised that the Shoalhaven Traffic Committee has no objection to the proposed signs, lines & CHR/AUL Intersection associated with the development application (SF10637) at 48 Jervis Bay Road, Falls Creek as per Plan No. D25/340461.
- 2. The recommendation be approved by the Director City Services under delegated authority from Shoalhaven City Council refer MIN21.411

#### **Background:**

**APPLICANT:** MI Engineers Pty Ltd

**OWNER:** Cowman Stoddart Pty Ltd

#### 48 Jervis Bay Road, Falls Creek - Lot 3 DP 846470 - 13 Lot Residential Subdivision

Traffic Committee's approval is being sought for the proposed signs, lines & CHR/AUL Intersection associated with development application (SF10637) the proposed 13 lot residential subdivision at 48 Jervis Bay Road, Falls Creek.

As per Condition(s) (30, 35, 36) of the related conditions of consent, the following is required:

#### 30. Traffic Design Requirements

The following is to be demonstrated with any application for a Subdivision Works Certificate:

- a) Considerations on the CHR/AUL turning treatment to be compliant with the AUSTROADS GTRD part 4A (min lane widths 3.5m given the location of the intersection, southern chevron to be 3.5m wide with additional width on the southbound lane to be provided as shoulder widening, min 1m shoulder provided along the extent of the turning treatment) to be captured in the detailed design plans
- b) Revision of the transition values relative to the requisite lane widths of 3.5m on both turning treatments to be captured in the detailed design plans



#### 35. Design Standards - Secondary Access Road

Prior to the issue of a Subdivision Works Certificate certified road design engineering plans must be prepared by a professional engineer, (as defined in the National Construction Code) or surveyor and approved by the Certifier. The secondary access / fire trail design must comply with the following:

- a) Flexible pavement designed to support the load of a 23-ton fire appliance (200mm compacted thickness minimum) with two-coat 14/7 bitumen seal.
- b) Minimum 5.5m carriageway width.
- c) Level with the existing ground levels where possible.
- d) Avoid or make allowance to ensure stormwater runoff is not concentrated on to adjoining lots.
- e) Provide sight distances in accordance with AUSTROADS requirements at the intersection with Jervis Bay Rd.
- Provided with signs to AS1742 requirements stating 'Emergency Access Only- Keep Clear' at both ends.

**Note:** The secondary access roadway must be sealed to comply with the recommendations of the Bushire Protection Assessment.

#### Road Design Standards – Greenfield Subdivision

Prior to the issue of a Subdivision Works Certificate, certified road design engineering plans must be prepared by a professional engineer, (as defined in the National Construction Code) or surveyor and approved by the Certifier. The road design must comply with the following:

- Generally, the Preliminary Civil Design Plans by MI Engineers, DN18003 rev. F dated 02/02/2023.
- b) Council's Engineering Design Specifications sections D1 Geometric Road Design and D2

   Flexible Pavement Design.
- c) AUSTROADS Design Requirements and Specifications.
- d) Avoid trapped low points and ensure that overland flow is passed safely over public land.
- Use an 8.8m Service Vehicle as the Design Vehicle and a 14.5m truck/bus as the checking vehicle.
- 8m wide bitumen sealed / AC pavement bordered by concrete edge strip in accordance with Council's Standard Drawings.
- g) Subsoil drainage behind the kerb line on the high side of the road or both side if the cross fall is neutral or the road is in cut.
- h) A fully sealed & linemarked CHR/AUL treatment at the proposed intersection with Jervis Bay Rd.
- i) Roadside batters to have a maximum slope of 1V:4H. Steeper batters up to 1V:2H may be accepted where vehicular access is not required, subject to a design incorporating stabilised vegetation, accompanied by geotechnical certification.

#### **Details of Submission:**

This proposal involves the installation of 'Give Way' and CHR/AUL signage and linemarking treatments as per Condition(s) (30, 35, 36):

- Signage and linemarking associated with the CHR/AUL intersection turning treatments.
- x4 'Give Way' (R1-2) signs and corresponding linemarking intersection treatments
- x2 'No Stopping' (R5-400) restriction signs
- x2 'Emergency Access' (GE9-24-1) signs



#### **Consultation:**

This Development Application (SF10637) was on public exhibition between 3 September 2023 and 19 September 2021. Then additionally between 25 May 2022 and 10 June 2022. No responses were received relating to the signage, linemarking or intersection treatments.

#### **Risk Implications:**

The works are proposed to improve sight distance and intersection safety at Jervis Bay Road and the new subdivision.

Furthermore, the works are stipulated in a valid development consent. Undue prevention of, delay to, or alteration to the completion of requirements of the consent may expose Council to legal action.

#### **Financial Implications:**

The implementation of this proposal will be funded by the private developer and there will be no immediate financial implications to Council. However, Council will be responsible for the ongoing maintenance of these assets.



#### **MIENGINEERS**

SYDNEY OFFICE Level 1, 83 - 89 Renwick Street, Redfern 2016

SOUTH COAST OFFICE 49 Berry Street, Nowra NSW 2541 Tel (02) 4423 0566

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### JERVIS BAY ROAD COMMUNITY TITLE SUBDIVISION

**CIVIL DESIGN** 48 JERVIS BAY ROAD, FALLS CREEK, NSW, 2540



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