

# AGENDA

## CITY OF WOLLONGONG TRAFFIC COMMITTEE



TO BE HELD AT 9.15AM ON WEDNESDAY 12 SEPTEMBER 2018 IN  
COUNCIL ADMINISTRATION BUILDING, **LEVEL 9 FUNCTION ROOM**

**The City of Wollongong Traffic Committee** is not a Committee of Wollongong City Council however a Technical Committee of the Roads & Maritime Services (RMS). The Committee operates under the authority conferred to Council by the RMS under the Transport Administration Act 1988. Council has 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 the RMS document 'A guide to the delegation to councils for the regulation of traffic' (including the operation of Traffic Committees.)

Council has been delegated certain powers, from the RMS, with regard to traffic matters upon its local roads. A condition of this delegation is that Council must take into account the Traffic Committee recommendations.

**There are four permanent members of the Traffic Committee, each of whom has a single vote only.**

- The members are representatives of the NSW Police Force, the Roads & Maritime Services, the Local State Member of Parliament (for the location of the issue to be voted upon), and a representative of Wollongong City Council.
- If the RMS or NSW Police Force disagrees with any Traffic Committee recommendation, or Council's resolution on any Traffic Committee recommendation, that member may lodge an appeal with the Regional Traffic Committee for determination. The appeal must be lodged in writing within 14 days of Council's resolution. 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.

Item No	Subject	Attach	Timing	Who
1	WELCOME			Chair
2	ACKNOWLEDGEMENT OF COUNTRY			Chair
3	DECLARATIONS OF INTEREST			Chair
4	APOLOGIES			Chair
5	CONFIRMATION OF MINUTES OF MEETING HELD ON 8 AUGUST 2018			Chair
6	BUSINESS ARISING FROM PREVIOUS MINUTES			Chair
7	GENERAL BUSINESS			All
8	REGULATION OF TRAFFIC			Chair
9	DESIGN MATTERS – 10.00am			Chair
10	NEXT MEETING			Chair
11	CLOSE			

## ACKNOWLEDGEMENT OF COUNTRY

*"We pay our respects to and acknowledge the traditional custodians of the Land on which we meet, and pay our respects to Elders past, present and future. We also extend our respects to Aboriginal and Torres Strait Islander people present here today."*

## APOLOGIES

CONFIRMATION OF MINUTES OF MEETING HELD ON 8 AUGUST 2018.

BUSINESS ARISING FROM PREVIOUS MEETING

## ITEMS FOR CONSIDERATION

### GENERAL BUSINESS

	Suburb	Street(s)	Issue
1	EAST CORRIMAL	Murray Road and Parker Road	Installation of Stop Sign

### REGULATION OF TRAFFIC

	Suburb	Street(s)	Issue
2	BULLI	Owen Street	Street Party -Road Closure 1/12/18
3	WOLLONGONG	Endeavour Drive	Criterium Cycling Race -Road Closure 18/11/18
4	AVONDALE	Avondale Road	Level Crossing Closure -Road Closure 24/11/18 to 25/11/18

### DESIGN MATTERS

	Suburb	Street(s)	Issue
5	OTFORD	Station Road	No Stopping and Timed Parking Areas
6	WOONONA	Carrington and Campbell Street	Adjustments to Roundabout
7	FAIRY MEADOW	Cabbage Tree Lane and Vereker Street	Installation of Bus Shelter
8	WOLLONGONG	Keira Street	Turning Circle
9	WOLLONGONG	Rawson Street	Pedestrian Crossing Facility
10	UNANDERRA/CORDEAUX HEIGHTS	Staff and Central Road	Proposed Pedestrian Refuge
11	UNANDERRA	Central Road	Signs and Linemarking
12	CRINGILA	Sheffield and Jarvie Road	Kerb Blisters, Signage and LineMarking

## GENERAL BUSINESS

- 1 EAST CORRIMAL- WARD 1  
Parker Road and Murray Road – Installation of Stop Sign.

### **Background**

A resident has requested that Council consider improvements to traffic safety at the intersection of Parker and Murray Road East Corrimal.

It was originally suggested that parking be removed in Murray Road but an assessment of the area shows that parking demand is high and removing kerbside parking would be undesirable. This intersection operates under the default give way requirements at T Junctions and as sight distance could be limited it may be appropriate to install a stop sign for Parker Road traffic.

### **Consultation**

No consultation was required for this Agenda item.

### **Proposal**

Install a stop sign and associated line marking in Parker Road at the intersection of Murray Road East Corrimal.

## REGULATION OF TRAFFIC

- 2 BULLI- WARD 1  
Owen Street – Street Party on 1<sup>st</sup> of December 2018.

### **Background**

The residents of Owen Street have signed an application for a temporary road closure on 1<sup>st</sup> of December 2018 between 2 and 7pm to permit a street party to be held.

The closure is to be similar to previous years and will take effect between Franklin Avenue and Waterloo Street. This event has not resulted in any complaints or incidents and accordingly the event is supported. Upon request Council will normally supply the required barriers and signs and for that reason a formal traffic management plan is not required from the applicant.

### **Consultation**

Consultation with the immediate community has been carried out prior to the application being lodged.

### **Proposal**

The road closure proposed for Owen Street Bulli on the 1<sup>st</sup> of December be approved subject to Council's standard conditions for street parties.

- 3 WOLLONGONG - WARD 2  
Endeavour Drive – Wollongong Criterium on Sunday the 18<sup>th</sup> of November 2018.

### **Background**

Cycling NSW has applied to Council for a road closure of Endeavour Drive, Wollongong for the cycling race the Wollongong Criterium to be held on Sunday the 18<sup>th</sup> of November 2018. The closure will take place between 5am and 4pm on the day.

The closure of Endeavour Drive will require drivers using the roadways around Wollongong Harbour to exit and enter via the carpark on Cliff Road. The organisers will be required to maintain traffic controls on the one way section so that two way traffic flows can proceed safely during the road closure. The organisers will need to contact NSW Lands to advise of the event and changes to traffic movement within the Wollongong Harbour precinct. The event will also require formal approval from NSW Police as it a cycling race on a public road.

### **Consultation**

Consultation with the Community and the businesses in the Wollongong Harbour area is a condition of approval for this event.

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**Proposal**

The proposed road closure of Endeavour Drive on Sunday the 18<sup>th</sup> of November 2018 be approved subject to Council's standard conditions for road closure and the submitted Traffic Management Plan, with the addition of traffic controls within the one way section of the Wollongong Harbour roadway. (Attachment 2)

4 AVONDALE - WARD 3

Avondale Road – 24<sup>th</sup> and 25<sup>th</sup> of November 2018 Closure of rail level crossing.

**Background**

Sydney Trains have advised through their traffic management company that the level crossing on Avondale Road Avondale is to be closed from 6am Saturday the 24<sup>th</sup> of November 2018 and 6pm on Sunday the 25<sup>th</sup> of November 2018. The work will be taking advantage of a scheduled rail closure for the Illawarra Line and as it covers the normal weekend disruption to local traffic and bus services should be minimised.

The traffic management plan submitted shows a diversion via Huntley Road for buses and through traffic and local traffic will be permitted upto the closures on the level crossing itself.

**Consultation**

Consultation with the Community is a condition of this road closure.

**Proposal**

The proposed road closure of the level crossing on Avondale Road be approved for the 24<sup>th</sup> and 25<sup>th</sup> of November 2018 subject to Council's standard conditions for road closures and the submitted traffic management plan. (Attachment 3)

DESIGN MATTERS

5 OTFORD – WARD 1

Station Street – Linemarking and parking restrictions.

**Background**

Council has prepared plans for the second stage of the project to upgrade Station Road Otford adjacent to Otford Public School. The upgraded section of roadway is designed to permit parents to stop and collect or drop off students on either side of the road outside Otford Public School during school zone times. The new turning area at the northern end of the new work is to be marked appropriately as No Stopping.

**Consultation**

Consultation is part of the design process for this project.

**Proposal**

Plan Number 5824\_C107\_A be approved. (Attachment 4)

6 WOONONA- WARD 1

Carrington and Campbell Streets – adjustments to existing roundabout.

**Background**

The existing roundabout at the intersection of Carrington and Campbell Streets Woonona does not require north bound drivers to divert significantly to the left to negotiate the roundabout. This leads to unnecessarily high traffic speeds and to correct the problem a kerb blister island is proposed.

As Carrington Street is a well used cycling route the implications for cyclists negotiating the additional blister island have been considered. The design meets the Australian Standards and Carrington Street is subject to a local 40kph speed limit. This should permit cyclists to approach the roundabout in the middle of the travel lane and to then proceed safely. A cycling symbol is proposed for the travel lanes in Carrington Street to convey the message that cyclists are likely to be encountered.

**Consultation**

Consultation is part of the design process for this project.

Plan Number 6394\_SK01\_1 be approved. (Attachment 5)

7 FAIRY MEADOW- WARD 2

Installation of bus shelter on Vereker Street adjacent to property at 27A Cabbage Tree Lane.

**Background**

The existing bus stop on Vereker Street has been identified to be upgraded from a seat to a shelter as part of the city wide program. The concept design currently proposes to remove one parking space in front of the existing shops in order to allow a bus to pull in parallel the proposed shelter. The existing bus zone is only 15m long which is insufficient space for a bus to draw in alongside the kerb. Increasing the bus zone length to 21m will facilitate this movement and ensure compliance with Disability Standards for Accessible Public Transport 2002 at the boarding point.

The proposed changes will still retain one parking space adjacent to the shops. It is noted that there are other on street parking options available on the opposite side of Vereker Street and Cabbage Tree Lane in addition to off street parking behind the shops.

**Consultation**

Consultation is a requirement of the design process.

**Proposal**

Plan Number 6403 SK01-11 be approved. (Attachment 6)

8 WOLLONGONG WARD 2

Keira Street - .Turning Circle

**Background**

Council has prepared plans to construct a turning circle at the Smith Street end of Keira Street to permit drivers to make a U-turn prior to reaching the one way south bound travel lane into Smith Street. In the past a number of driveways have allowed vehicles to turn and utilise the parking on the western side of Keira Street but this arrangement is no longer desirable. It is also proposed to remove the double centre line due to low traffic volumes in this part of Keira Street.

Detailed plans are to be tabled at the meeting.

**Consultation**

Consultation is a requirement of the Design process.

**Proposal**

The plans to install a turning circle in Keira Street immediately south of Smith Street be approved. (Attachment 7)

9 WOLLONGONG WARD 2

Rawson Street and Railway Parade – Pedestrian Crossing Facility.

**Background**

Council has prepared plans to provide a new pedestrian refuge crossing facility on Rawson Street, Wollongong. The project will involve changes to parking restrictions in Rawson Street and in Railway Parade. It will also improve pedestrian safety in the area.

**Consultation**

Consultation is a requirement of the design process for this project.

**Proposal**

Plan Number 6099\_ SKO8\_1 be approved. (Attachment 8)

10 UNANDERRA WARD 3

Staff and Central Roads - Proposed pedestrian refuge island to provide safer crossing facilities to reduce traffic speed

**Background**

Council has prepared plans for a median refuge crossing facility at the intersection of Staff and Central Roads. There is a pedestrian demand for a crossing at this point and the facility is expected to assist in reducing traffic speeds to improve pedestrian safety further.

**Consultation**

Consultation is a requirement of the Design process.

**Proposal**

Plan Number 6369\_SK01\_1 be approved. (Attachment 9)

- 11 UNANDERRA- WARD 3  
Central Road – Adjustments to signs and linemarking plan.

**Background**

For the Unanderra Town Centre Council has already approved the installation of three raised threshold zebra crossings but the parking arrangements around the crossings require some adjustments. The plans showing the new parking arrangements have been prepared for consideration by the Traffic Committee.

**Consultation**

Consultation is a requirement of the Design process.

**Proposal**

Amended Plan 6067\_C15\_B be approved. (Attachment 10)

- 12 CRINGILA- WARD 3  
Sheffield and Jarvie Road – Kerb blisters, Signage and Line Marking.

**Background**

The existing barrier along Jarvie Road at the end of Sheffield Street is considered a hazard as there are no crash-worthy terminals and it is not a continuous system, with gaps in the barrier.

An investigation into replacing the barrier determined that this would offer very little to no protection for out of control vehicles travelling from Sheffield Street through the intersection, due to the angle of the impact.

In order to replace the guardrail it is proposed to install a kerb blister island on Jarvie Road adjacent to the existing guardrail, where the kerb is designed to redirect any vehicle which might come in contact after losing control on the steep gradient of Sheffield Street.

Hazard marker signage will be provided in place of the guardrail along Jarvie Road.

**Consultation**

Consultation is a requirement of the design process.

**Proposal**

Plan 6011\_SK01-3\_1 be approved. (Attachment 11)



Attachment 1 –  
Standard Conditions for Road Closures

## **Standard Conditions for Road Closures**

### **For Special Events and Work Related activities Within Council Road Reserves.**

Following approval by Wollongong City Council, road closures are subject to the additional Council conditions:

1. **The Applicant must complete the Council form 'Application to Open and Occupy or Underbore a Roadway or Footpath'** (Refer to Checklist below – relates to Section 138 of the Roads Act.)
2. **NSW Police Approval:** The Applicant must obtain written approval from NSW Police, where required under the Roads Act.
3. **If the Road Closure is within 100m of any traffic control signals or on a 'State Classified Road'** the Applicant must obtain a Road Occupancy Licence (ROL) from NSW Roads & Maritime Services (RMS).
4. **The Applicant must advise all affected residents and business owners within the closure area of the date/s and times for the closure, at least 7 days prior to the intended date of works.**
5. **The Applicant must advise Emergency Services: Ambulance, Fire Brigade and Police, Taxi and Bus Companies of the closure dates and times in writing, 7 days prior to the intended date of works. The Applicant must endeavour to minimise the impact on bus services during the closure.**
6. **Traffic Management Plan:** The closure must be set up in accordance with the approved Traffic Management Plan (TMP) prepared by an appropriately qualified traffic controller; a copy of whose qualifications must be included with the submitted TMP.
7. **Traffic Management Plan Setup:** The Traffic Management Plan must be set up by appropriately qualified traffic control persons or the NSW Police.
8. **Access to properties affected by the road closure must be maintained where possible. Where direct access cannot be achieved, an alternative arrangement must be agreed to by both the applicant and the affected person/s.**
9. **Public Notice Advertisement:** The Applicant must advertise the road closure in the Public Notices section of the local paper, detailing closure date/s and times at least 7 days prior to the closure.
10. **Public Liability Policy:** The Applicant must provide Council with a copy of their current insurance policy to a value of no less than \$20 million dollars to cover Wollongong City Council from any claims arising from the closure.

**Checklist:**

- ☒ **Completed Council Form:**

*'Application to Open and Occupy or Underbore a Roadway or Footpath'.*

**Required information as shown below MUST be attached:**

- ☒ A copy of the letter from the Traffic Committee authorising the closure
- ☒ The Traffic Management Plan (TMP)
- ☒ The Road Occupancy Licence (ROL) *if required*
- ☒ Written approval from NSW Police
- ☒ Public Liability Insurance

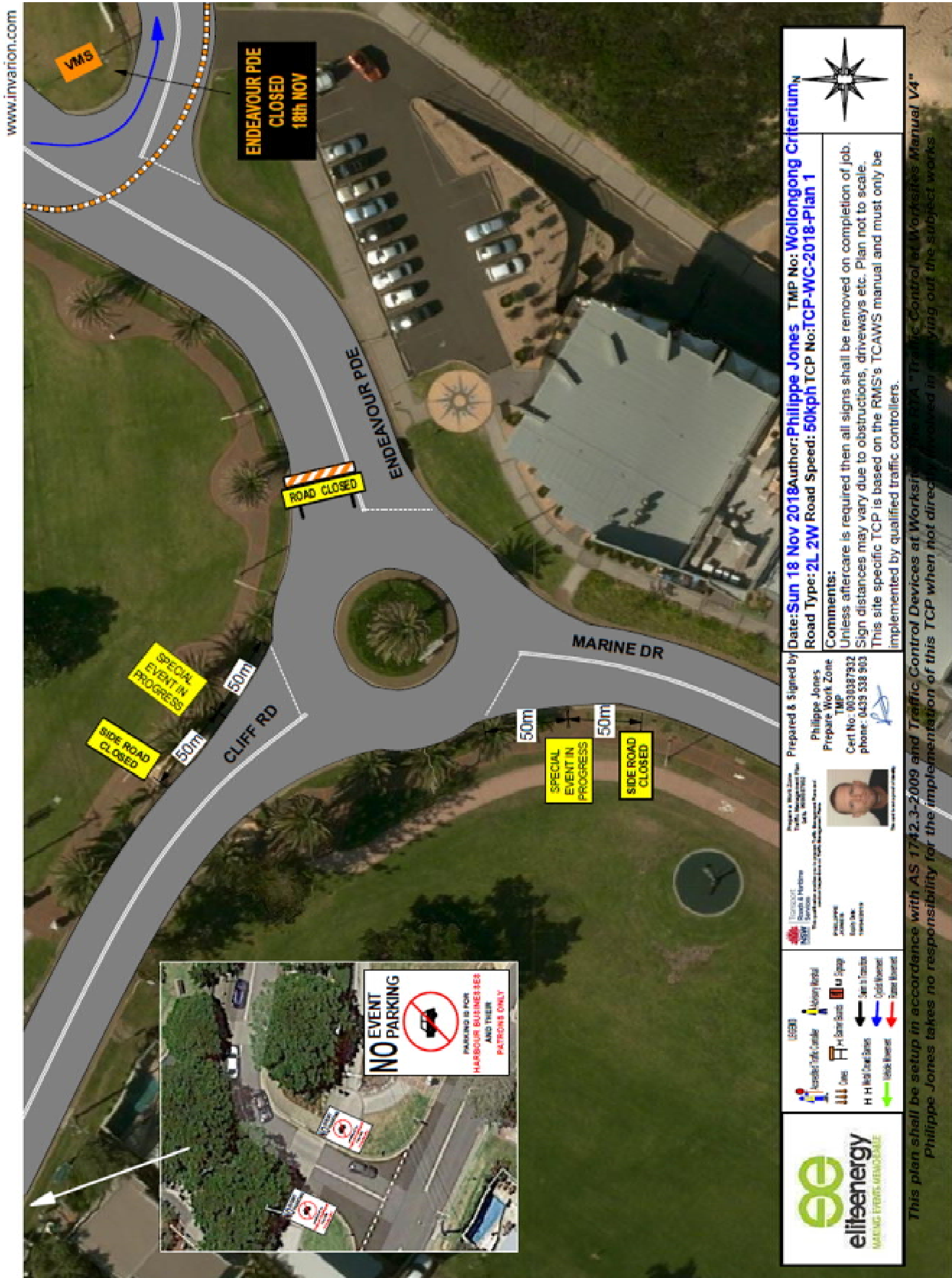
**Applications may be lodged in the Customer Service Centre located on the Ground Floor of Council's Administration Building, 41 Burelli Street Wollongong between 8.30am and 5pm Monday to Friday.**

Attachment 2  
Endeavour Drive- Wollongong Criterium Sunday 18<sup>th</sup> November

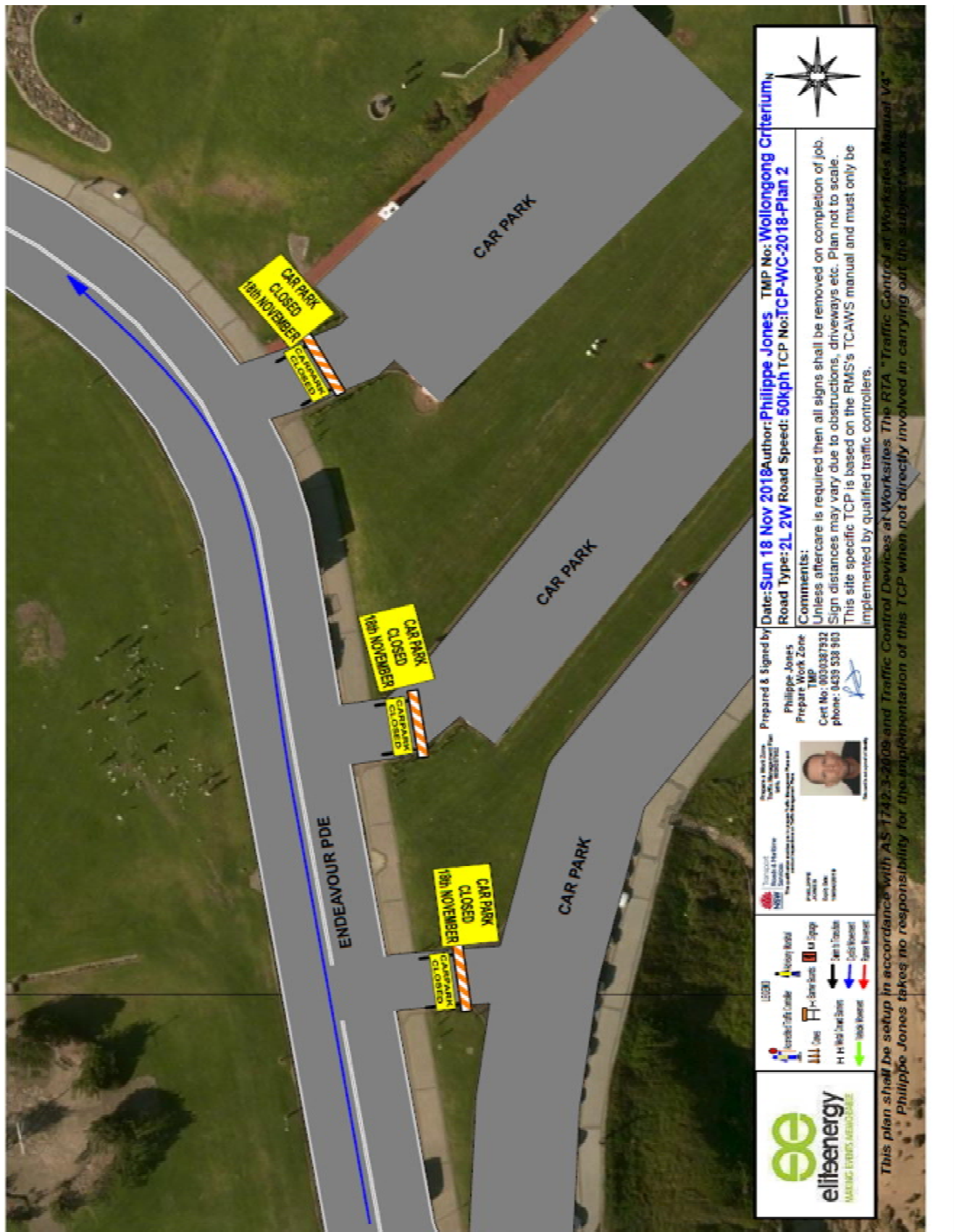




Attachment 2  
Endeavour Drive- Wollongong Criterium Sunday 18<sup>th</sup> November

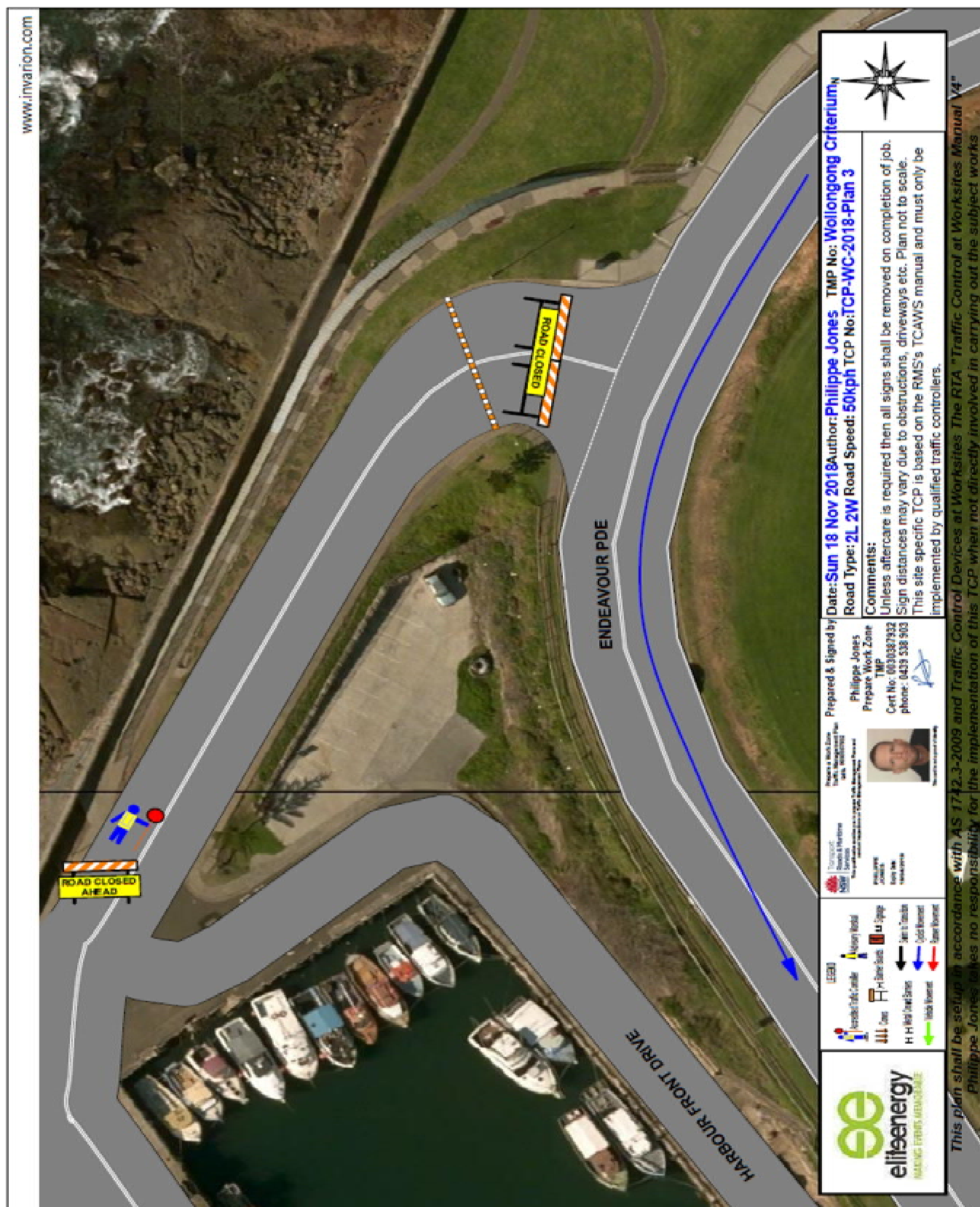


Attachment 2  
Endeavour Drive- Wollongong Criterium Sunday 18<sup>th</sup> November



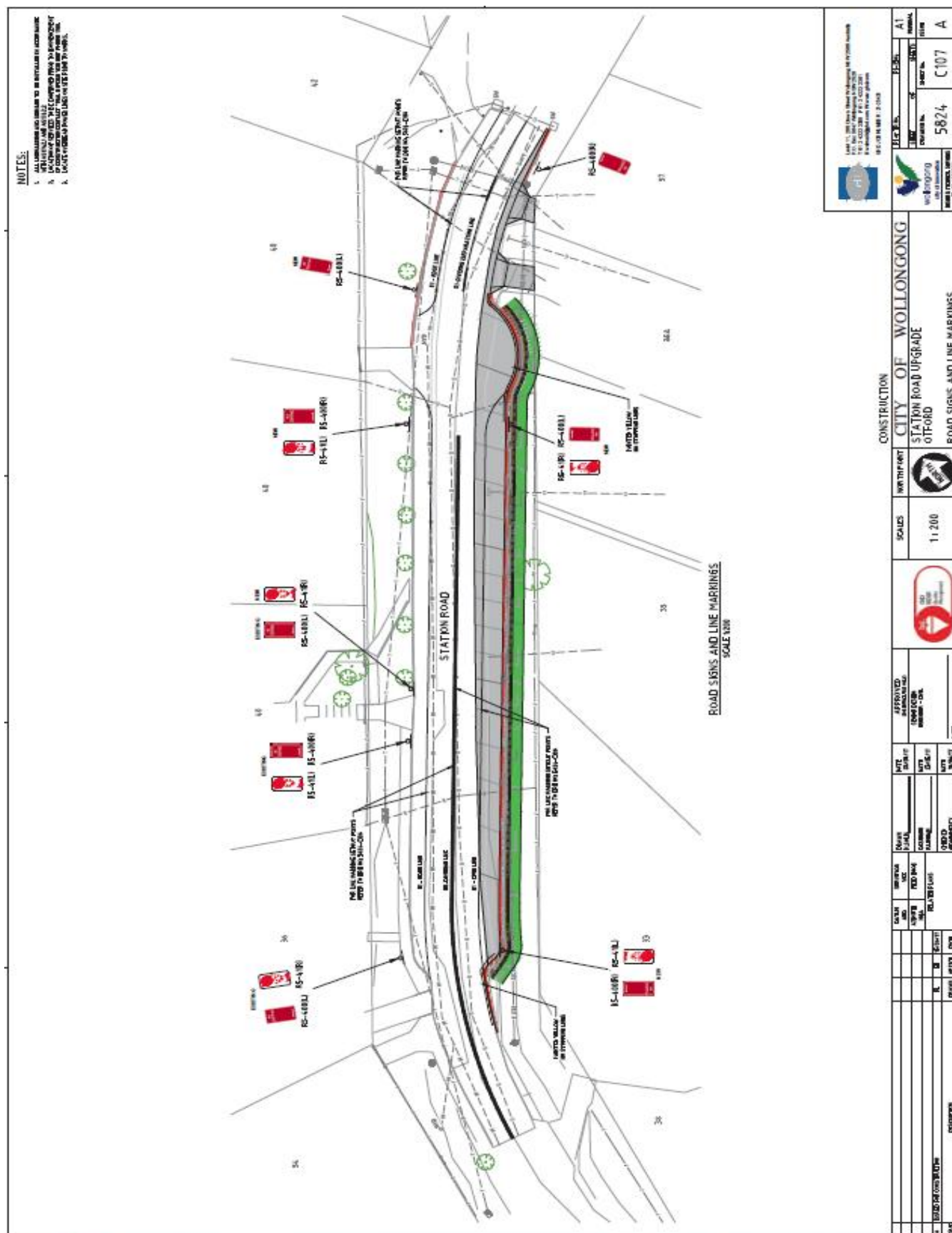
## Attachment 2

Endeavour Drive- Wollongong Criterium Sunday 18<sup>th</sup> November



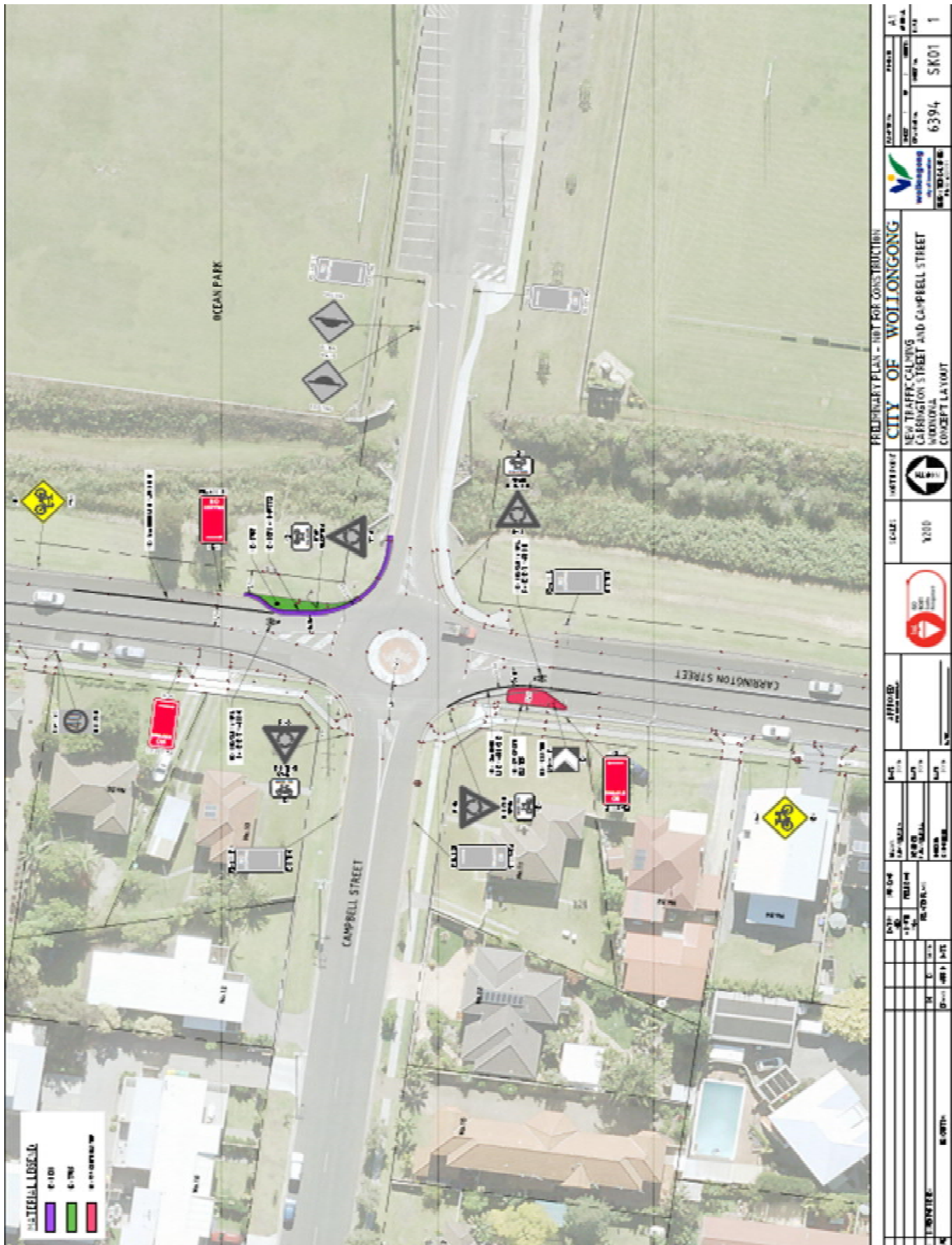


<b>GENERAL NOTES</b>	
This site specific TSP is based on RMS TCAMS Manual road is to be setup and parked up by qualified traffic controllers with current Traffic Control at Roadwork's (Yellow Card) any modifications made to this site specific TSP should be made by a qualified personnel with current Select and Modify [Red Card] or Design and Impact Orange Card.	
all modifications to be signed off on this TSP along with certification number.	
If/un shown is the property of Platinum Traffic Services.	
<b>RECOMMENDED WAFER LENGTH</b>	
APPROXIMATE SPEED OF TRAFFIC (MPH)	TRAFFIC CONTROL AREA LENGTH (FEET)
45 OR LESS	15    0    15'
46 - 55	15    15    30'
56 - 65	30    30    45'
66 - 75	45    45    60'
76 - 85	75    75    105'
86 - 95	105    105    150'
96 - 105	150    150    225'
> 105	225    225    300'
<b>DIMENSION "D"</b>	<b>DIMENSION "D"</b>
SPEED OF TRAFFIC (KPH)	M
45 OR LESS	15m
46 - 55	30m
56 - 65	45m
66 - 75	75m
76 - 85	105m
86 - 95	150m
96 - 105	225m
> 105	300m
<b>TOLERANCES</b>	
POSITIONING OF SIGNS MINIMUM 1% LESS THAN THE DISTANCE OF LETTERS ONLY MAXIMUM 2% MORE THAN THE DISTANCE OF LETTERS ONLY DIMENSIONS OF DELINEATORS MINIMUM 1% MORE THAN THE SPECIFIED DIMEN. NO MORE THAN 1%	
<b>PEDESTRIANS</b>	
For works on endround footpaths a minimum width of 1.2m shall be maintained at all times for pedestrians to pass unhindered.  Pedestrians shall not be directed onto roadway unless traffic controllers are used to control side and proper measures are put in place to conform with AS 1742.3	



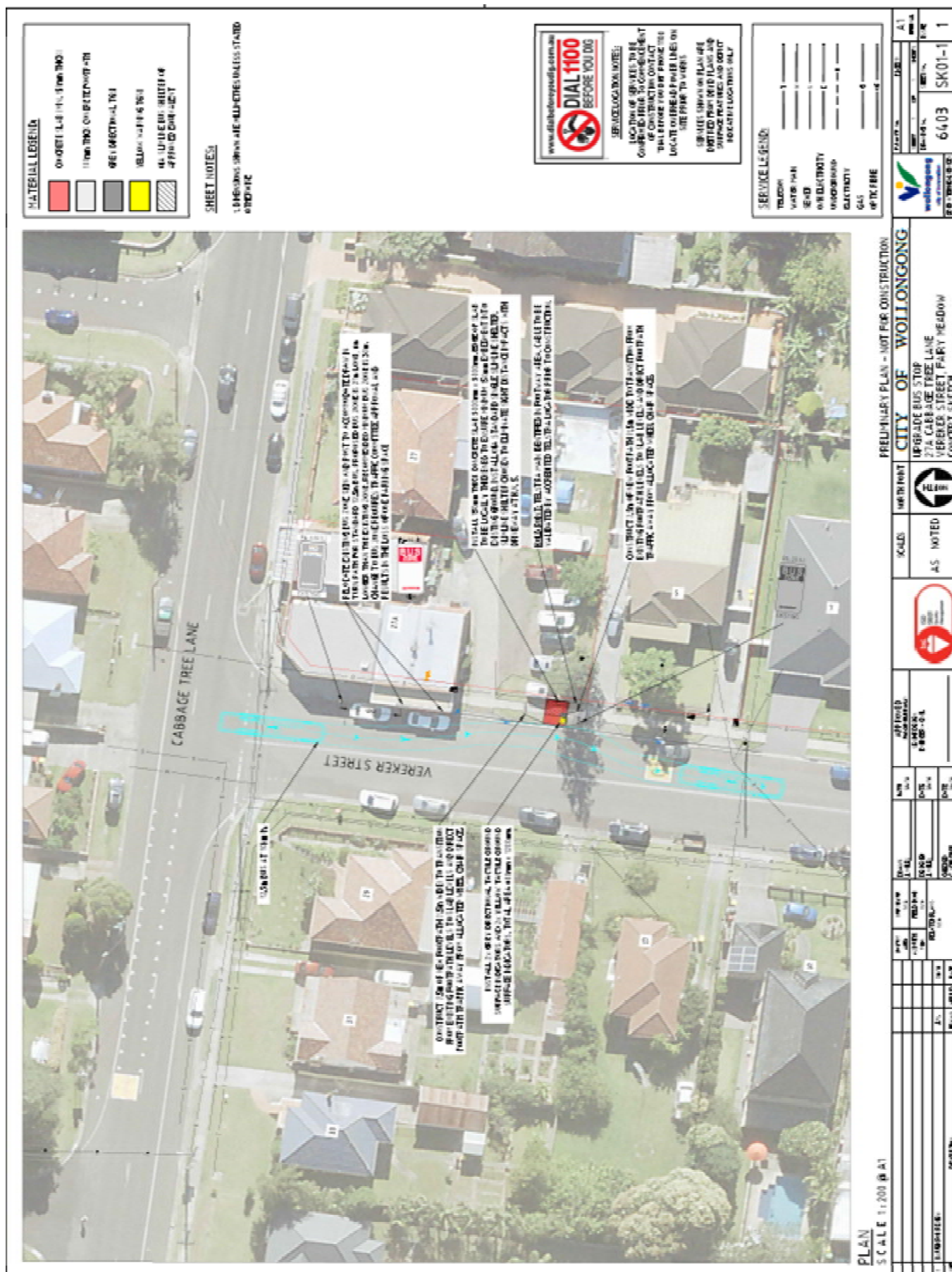


Attachment 5
   
 Carrington and Campbell Streets – adjustments to existing roundabout.



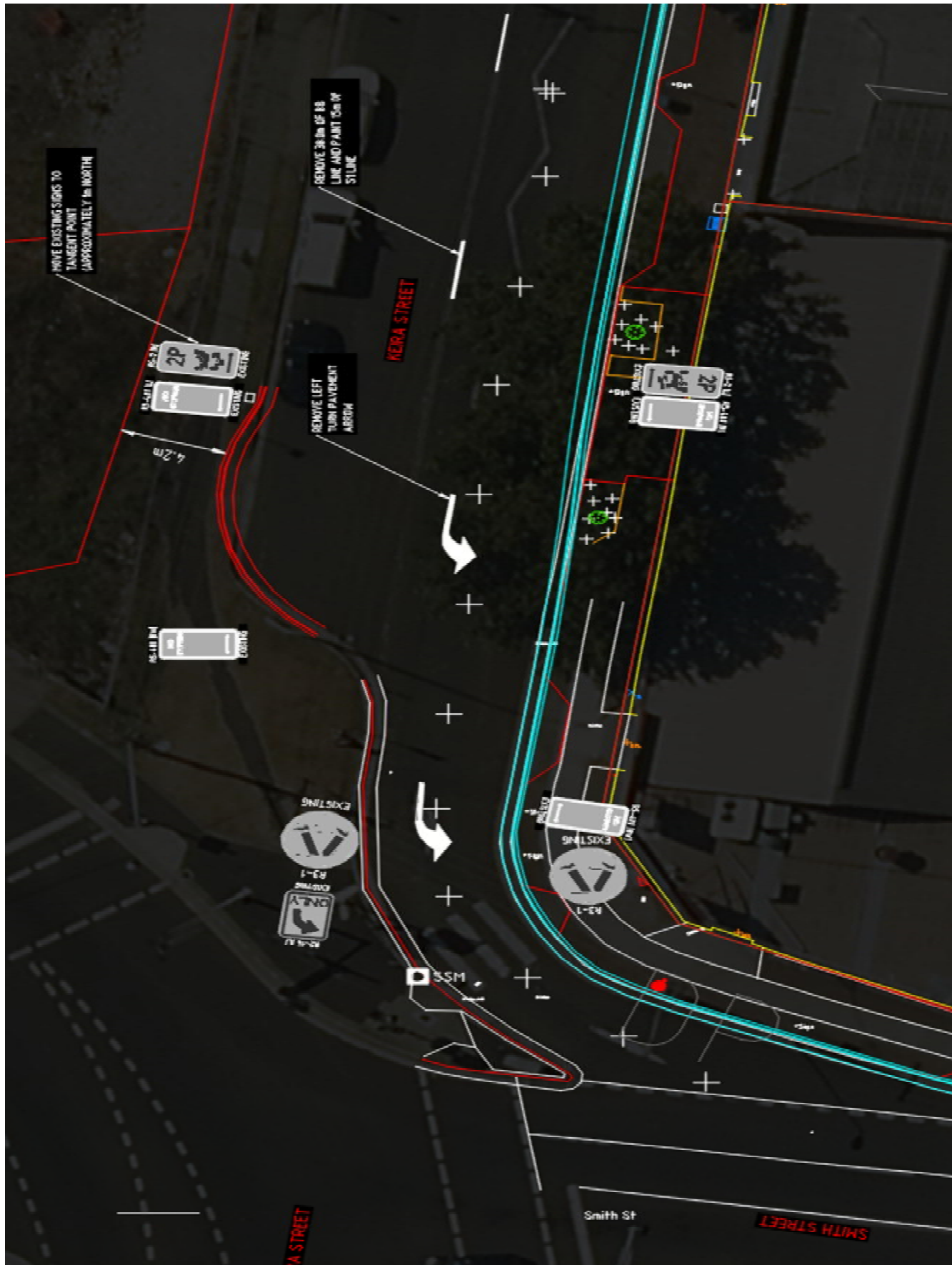
## Attachment 6

## 27A Cabbage Tree Lane and Vereker Street – Upgrade Bus Stop

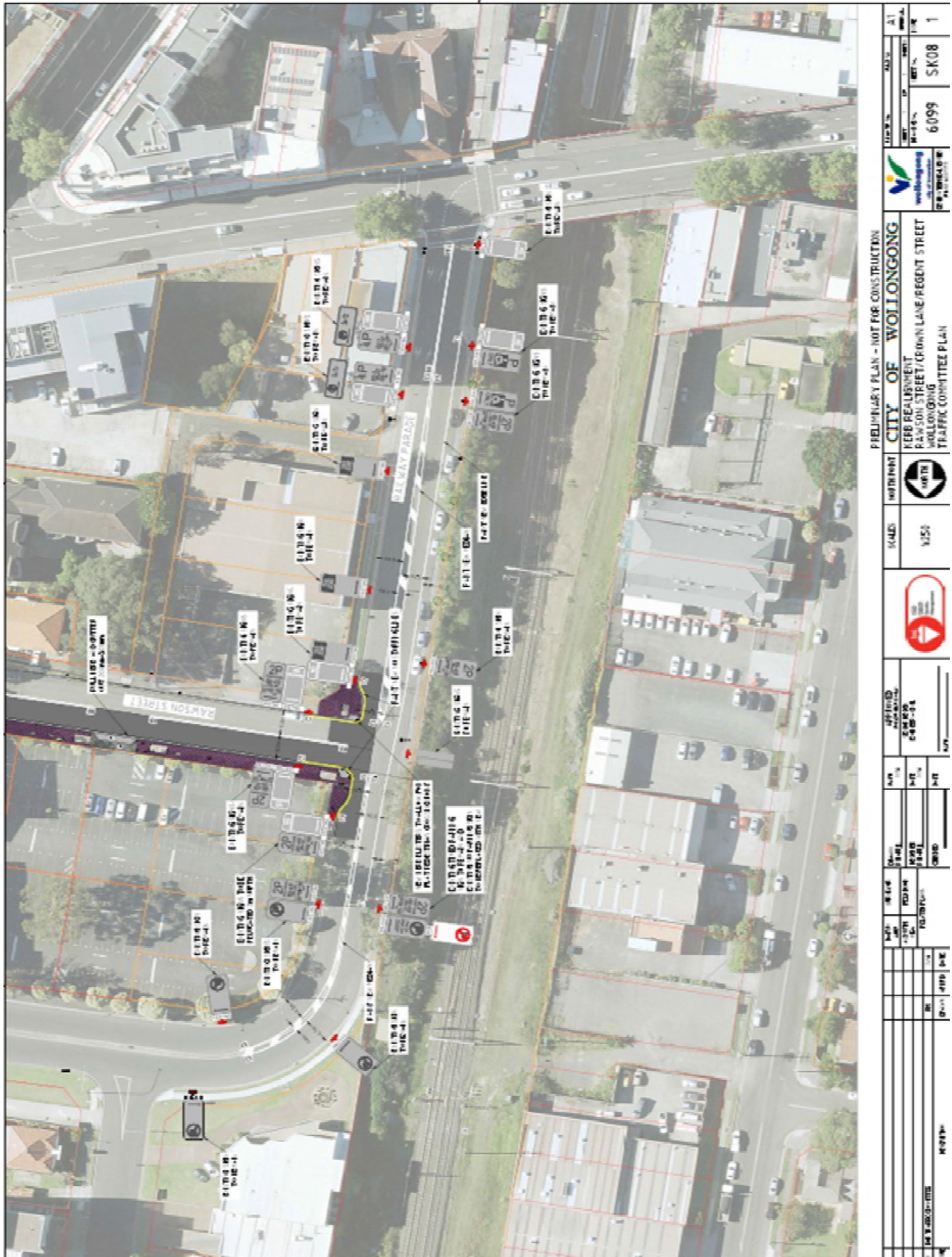




Attachment 7  
Keira Street – Turning Circle



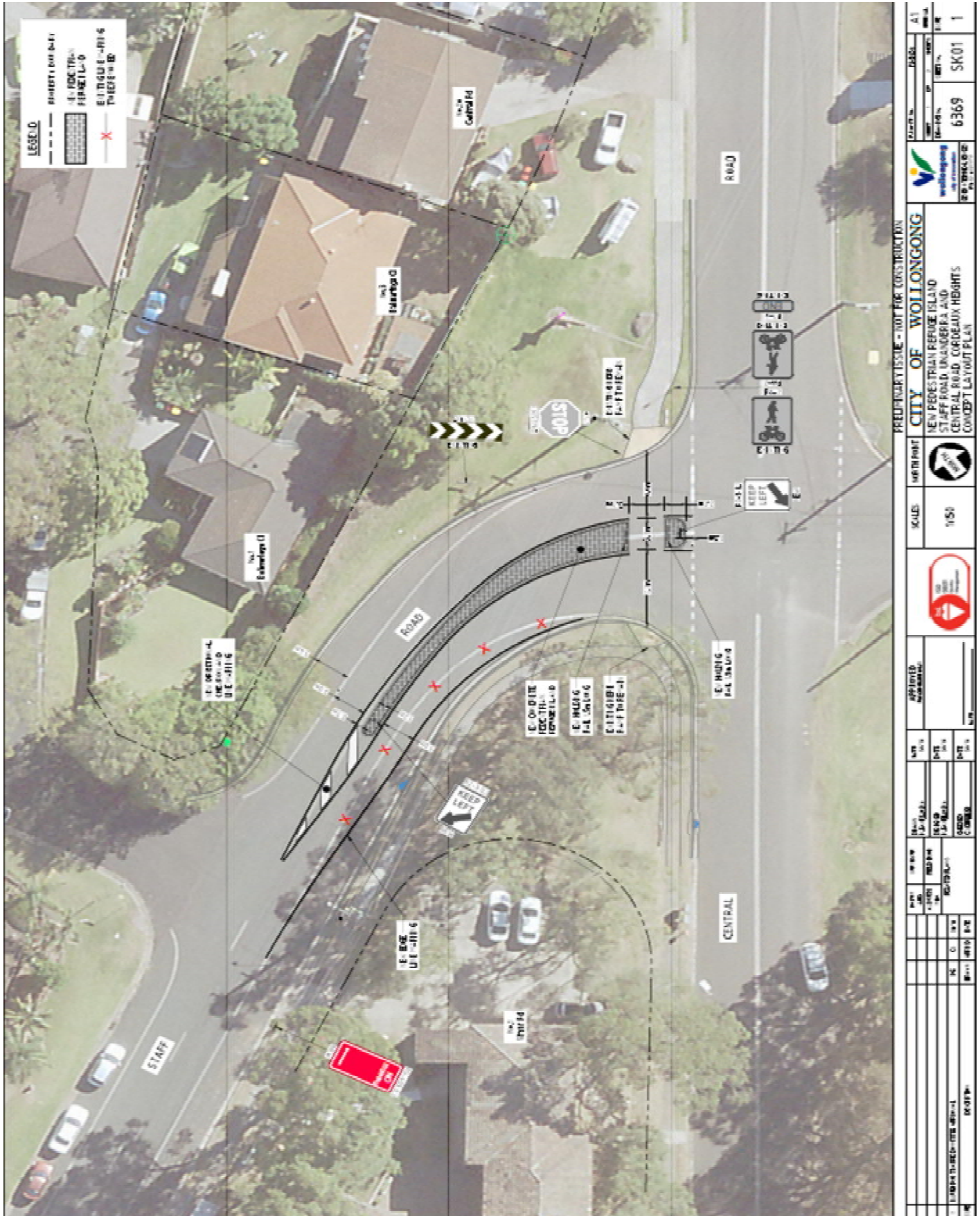
Attachment 8
   
 Rawson Street and Railway Parade – Pedestrian Crossing Facility





## Attachment 9

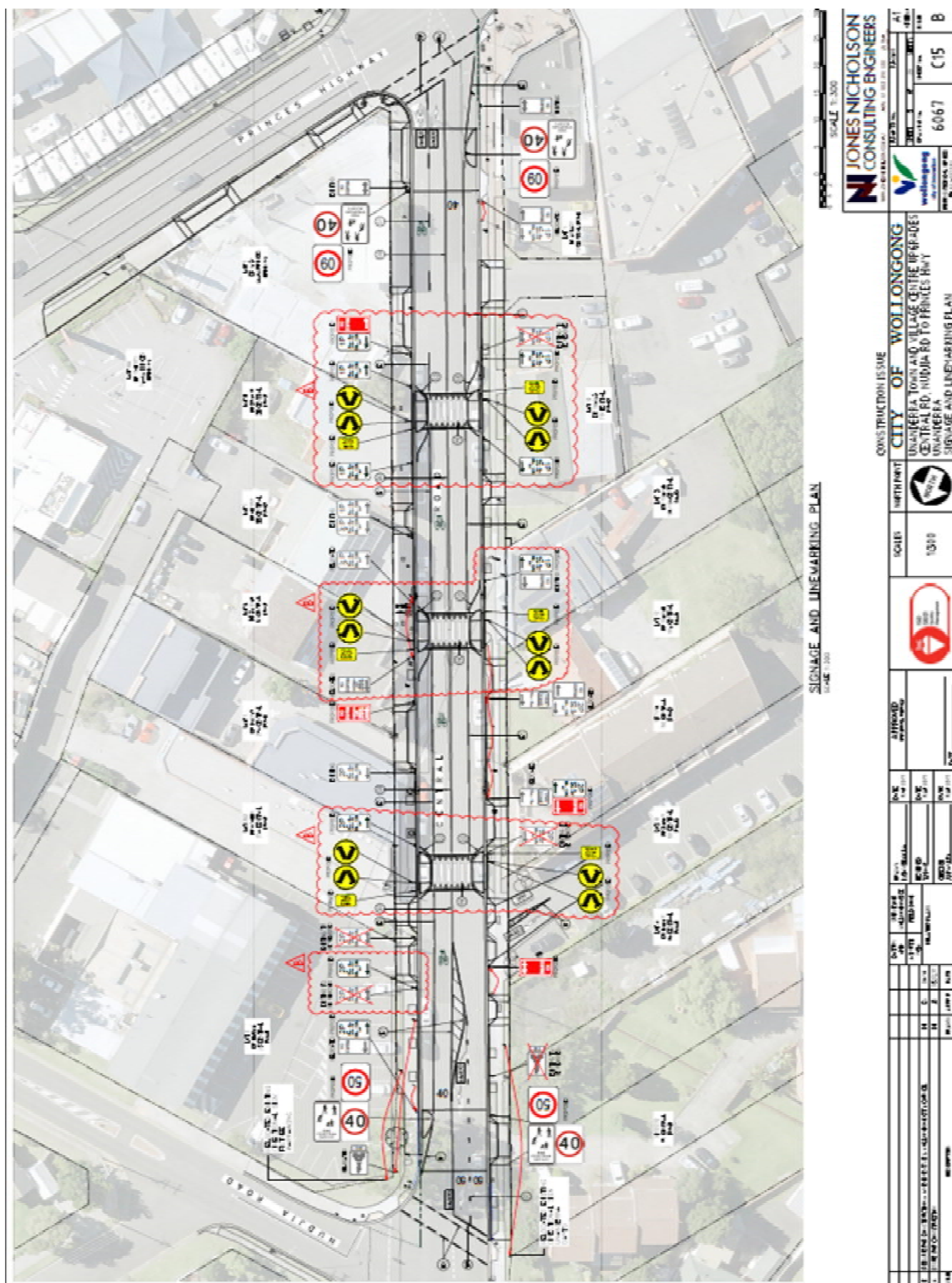
### New Pedestrian Refuge Island Staff Road, Unanderra and Central Road Cordeaux Heights





## Attachment 10

## Central Road – Adjustments to signs and linemarking plan



## Attachment 11

### Sheffield and Jarvie Road – Kerb blisters, Signage and Line Marking

