

# AGENDA

## CITY OF WOLLONGONG TRAFFIC COMMITTEE



TO BE HELD AT 9.15AM ON WEDNESDAY 14 NOVEMBER 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 10 OCTOBER 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 10/10/2018

BUSINESS ARISING FROM PREVIOUS MEETING

## ITEMS FOR CONSIDERATION

### GENERAL BUSINESS

	Suburb	Street(s)	Issue
1	BULLI	Callows Road	Parking Restrictions
2	WOONONA	Campbell Street	Pedestrian Crossing Improvements
3	DAPTO	Yallah Bay Road	Review Of Concrete Median

### REGULATION OF TRAFFIC

	Suburb	Street(s)	Issue
4	COLEDALE	Tuckerman lane	Road closure
5	DAPTO	Moombarra Street	Road closure community Christmas Festival
6	AVONDALE	Avondale Road	Road Closures- Huntley Hillclimb motorsport events
7	HUNTLEY	Various	Illawarra Cycle Club Events

### DESIGN MATTERS

	Suburb	Street(s)	Issue
8	WEST WOLLONGONG	Fisher and Gilmore streets	Installation of no stopping signs and bicycle ends
9	BROWNSVILLE	Kanahooka Road	Concrete Median and Proposed Bus Zone
10	DAPTO	Bong Bong Road	Proposed Shared Pathway

## GENERAL BUSINESS

### 1 BULLI - WARD 1

Callows Road – Review of Parking Restrictions

#### Background

A resident of the Bulli Brickworks Estate has requested a review of the parking restrictions on Callows Road at two locations. The first location is at the intersection of Cradle Drive and Callows Road. The second location is the right angle turn on Callows Road between Cradle Drive and Wallbank Way.

#### Consultation

Consultation will occur with the surrounding residents prior to the restrictions being installed.

#### Proposal

- Install No Parking signs around the right angle turn on Callows Road between the driveways of No 32 and No 43 (both sides of the road).
- Install yellow No Stopping lines at the intersection of Cradle Drive and Callows Road
- Install a give way line on Wallbank Way at the intersection of Cradle Drive and Callows Road

### 2 WOONONA - WARD 1

Campbell Street – Pedestrian Crossing Improvements

#### Background

A resident has requested the installation of zig zag lines on approach to the pedestrian crossing near Thompson Street and the Memorial Drive Bridge. Due to the shadow casted by the bridge and grade of the road it is sometimes difficult to see the pedestrian crossing facility from a distance. Zig Zag lines are utilised when the approach site distance to a pedestrian crossing facility is insufficient.

#### Consultation

No consultation is required for this Agenda item.

#### Proposal

Install zig zag lines on both approaches to the pedestrian crossing near Thompson Street.

### 3 DAPTO - WARD 3

Yallah Bay Road – Review of Concrete Median

#### Background

An Energy Australia representative has contacted Council with concerns regarding the concrete jersey kerb barrier on Yallah Bay Road at the intersection with the Princes Highway. The concerns raised were due to a number of incidents that had been reported involving collisions between vehicles and the concrete barrier. Council is proposing to review the existing lighting and delineation at this intersection.

#### Consultation

No consultation was required for this Agenda item.

#### Proposal

- Install a double barrier line on either side of the concrete barrier with RRPM's;
- Install a stop line at this intersection with a stop sign;
- Review the existing lighting at this intersection.

## REGULATION OF TRAFFIC

### 4 COLEDALE WARD 1

Tuckerman Lane – Road Closure

#### Background

A builder has applied for a road closure on Tuckerman Lane between Cowell Lane and Young Street in Coledale. The closures are to take place to assist with concrete pours. The date for the proposed closure the 26<sup>th</sup> of February 2019, 19<sup>th</sup> of March 2019 and 10<sup>th</sup> April 2019. The duration of the closures will be no longer than 4 hours.

#### Consultation

The applicant is to consult with surrounding residents prior to the road closure....

#### Proposal

The proposed road closure of Tuckerman Lane between Cowell Lane and Young Street Coledale on the 26<sup>th</sup> of February 2019, 19<sup>th</sup> of March 2019 and 10<sup>th</sup> April 2019. The duration of the closures will be no longer than 4 hours. The Traffic Control Plan #LB14 is attached (Attachment 3).

### 5 DAPTO - WARD 3

Dapto Anglican Church Community Christmas Festival

#### Background

The Dapto Anglican Church has held an annual event for the Dapto and wider community for the past 13 years. A traffic management plan has been prepared to ensure the safe passage of cars, pedestrians and cyclists in the area of Moombara Street between the hours of 2pm to 10pm on Saturday 15<sup>th</sup> December 2018.

This year's event will be held on Moombara Street between the roundabouts at the intersection of Byamee Street and Moombara Street and the roundabout at the entrance of Dapto Mall, The Ribbonwood Centre and McDonalds.

#### Consultation

The applicant is to consult with surrounding residents and businesses prior to the road closure.

#### Proposal

The proposed road closure of Moombara Street on the 15<sup>th</sup> of December 2018 from 2pm to 10pm between Byamee Street and the roundabout at the entrance of Dapto Mall and McDonalds. The Traffic Control Plan #LB14 is attached (Attachment 4).

### 6 AVONDALE - WARD 3

Avondale Road – NSW Hillclimb Championship

#### Background

Wollongong Sporting Car Club has applied for five road closures for the purpose of conducting the Huntley Hill Climb Motorsport Events. In 2019 the club will hold five events including round 8 of the NSW Hillclimb Championships with the 7 events held thus far having attracted 195 drivers. The club wishes to apply for road closures on the following dates-

- Sunday 10<sup>th</sup> of February 2019
- Sunday 17<sup>th</sup> of March 2019
- Sunday 7<sup>th</sup> of July 2019
- Saturday 21<sup>st</sup> September 2019 and Sunday 22<sup>nd</sup> of September 2019
- Sunday 17<sup>th</sup> of November 2019

The closure is to take place on Avondale Road West of Avondale Colliery Road between the hours of 8am and 4.30pm and residential access is to be maintained throughout the day.

#### Consultation

The applicant is to consult with surrounding residents prior to the closure dates.

#### Proposal

The proposed road closure of Avondale Road West of Avondale Colliery Road between the hours of 8am and 4.30pm on the dates listed above. The Traffic Control Plan is attached (Attachment 5)

## 7 HUNTLEY- WARD 3

Various Streets – Illawarra Cycle Club Events

### Background

The Illawarra Cycle Club has applied for a number of road closures to facilitate racing events held throughout the year. The year is divided into summer from October to March and winter, from April to September. Weekly club races average around 30 to 40 riders. Summer racing is held at 8.30 on Sunday mornings and tend to be shorter races that generally use Avondale Road commencing at the disused Huntley washery entrance on Huntley Road. Occasionally these races use Marshall Mount Road.

Winter racing is held at 2pm on Saturday afternoons. These races are of longer duration and incorporate Avondale, Huntley and Marshall Mount Roads.

During the winter there are two other races that are held:

- Ken Dinnerville memorial race which attracts upto 170 riders.
- The interclub race – this race is between the five regional clubs and attracts approximately 120 riders. Both races commence at Dapto Hire and are managed along similar lines.

### List of Events

The Illawarra Cycle club winter weekly racing event.

Location: Don's Farm

Date: 2019 Saturday afternoons

Start and Finish Time: April to September 2pm to 4pm

The Illawarra Cycle club summer weekly racing event.

Location: Don's Farm

Date: 2019 Sunday mornings

Start and Finish Time Sundays October to March 8.30am to 10 am

The Illawarra Cycle club interclub race.

Location: Don's Farm

Date: Saturday June 16, 2019

Start and Finish Time 2pm to 4pm

The Illawarra Cycle club interclub race.

Location: Don's Farm

Date: Sunday 26<sup>th</sup> of May 2019

Start and Finish Time 10am to 1pm

The Illawarra Cycle club interclub race.

Location: Don's Farm

Date: Sunday 26<sup>th</sup> of May 2019

Start and Finish Time 10am to 1pm

### Consultation

The applicant is responsible for consultation with surrounding residents and businesses.

### Proposal

Approval of the attached Traffic Control Plans for the closure dates and times listed above. The Traffic Control Plan Weekly Racecourse Map is attached (Attachment 6).

## DESIGN MATTERS

### 8 WEST WOLLONGONG WARD 2

Fisher Street and Gilmore Street, West – Installation of No Stopping and Bicycle Lane End Signs

#### Background

As part of the construction of intersection improvements in Fisher Street and Gilmore Street, West Wollongong, Council is proposing to install No Stopping signs either side of the proposed kerb blisters in accordance with design guidelines. A bicycle lane ends sign is also proposed to alert cyclists that the on road facility ends at the intersection and encourage the use of the proposed shared path that bypasses the intersection.

#### Consultation

This project has been developed in response to concerns raised by community members. Further consultation will be undertaken as part of the design process.

#### Proposal

Plan 6032 SK01 Issue 1 be approved. (Attachment 7).

### 9 BROWNSVILLE - WARD 3

Kanahooka Road –Concrete Median and Proposed Bus Zone

#### Background

The proposed traffic lights at the intersection of Brownsville Avenue and Kanahooka Road have previously been approved by Traffic Committee. Council's Design Section have now included a concrete median on Kanahooka instead of a painted island and a Bus Zone instead of a Bus Stop. The Bus Stop location will need to be relocated further west directly following the No Stopping sign.

#### Consultation

Consultation is a part of the Design process. Residents will also be contacted regarding the Bus Stop relocation.

#### Proposal

- Install a concrete island on Kanahooka Road as part of the traffic signal works
- Install a Bus Zone signs to replace the existing Bus Stop directly following the No Stopping Zone

### 10 DAPTO - WARD 3

Bong Bong Road – Sierra Drive to Station Street Dapto – Proposed Shared Path

#### Background

Council is proposing to construct a shared path on Bong Bong Rd between Sierra Drive and Station Street Dapto. This plan includes amendments to the existing sign posting and line marking on Bong Bong Road.

#### Consultation

Consultation is a requirement of the design process.

#### Proposal

Attached Plan No's 6408\_C08-C11\_1 & 6408\_S02\_1 to be approved (Attachment 8).



## 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 – Standard Conditions for Road Closures for Street Parties

### STANDARD CONDITIONS FOR ROAD CLOSURES FOR STREET PARTIES

- 1 Each road affected by the closure approval shall be restored to full and uninterrupted traffic flow prior to the end of the closure.
- 2 The road shall be cleared sufficiently to allow an emergency vehicle access to a property within the closure area. For this reason, no barbeques, heavy tables or other heavy equipment is to be set up on the road pavement.
- 3 You are required to advertise the road closure in the local newspaper  
  
E.g. Temporary Road Closure – Larkins Lane, Yallah  
Date: 18 December 2015  
Time: 2 pm – 7 pm  
Event: Street Party
- 4 Council will notify emergency services and the Police Service.
- 5 NSW Police Service directions are to be strictly adhered to.
- 6 Council will endeavour to make available to you the following equipment for the closure

Regular Street Equipment Requirements	Cul - De - Sac Street Equipment Requirements
6 Barrier legs	3 Barrier legs
12 Road Barriers	6 Road Barriers
2 Road Closed Signs	1 Road Closed Signs
4 Flashing Lights	2 Flashing Lights

It should be noted that Council does not supply 9 volt batteries for flashing lights, however batteries can be made available for approximately \$3.40 each.

The flashing lights must be fixed to the barriers and operating prior to sunset.

It is your responsibility to collect this equipment from Council's Works Depot Store, Montague Street, North Wollongong, prior to 2.00 pm on the last working day prior to your proposed road closure, and return same on the next working day following the closure. Please ensure you sign a receipt when collecting and returning this equipment.

Equipment, which is returned damaged beyond use or not returned at all, will be replaced at your cost.

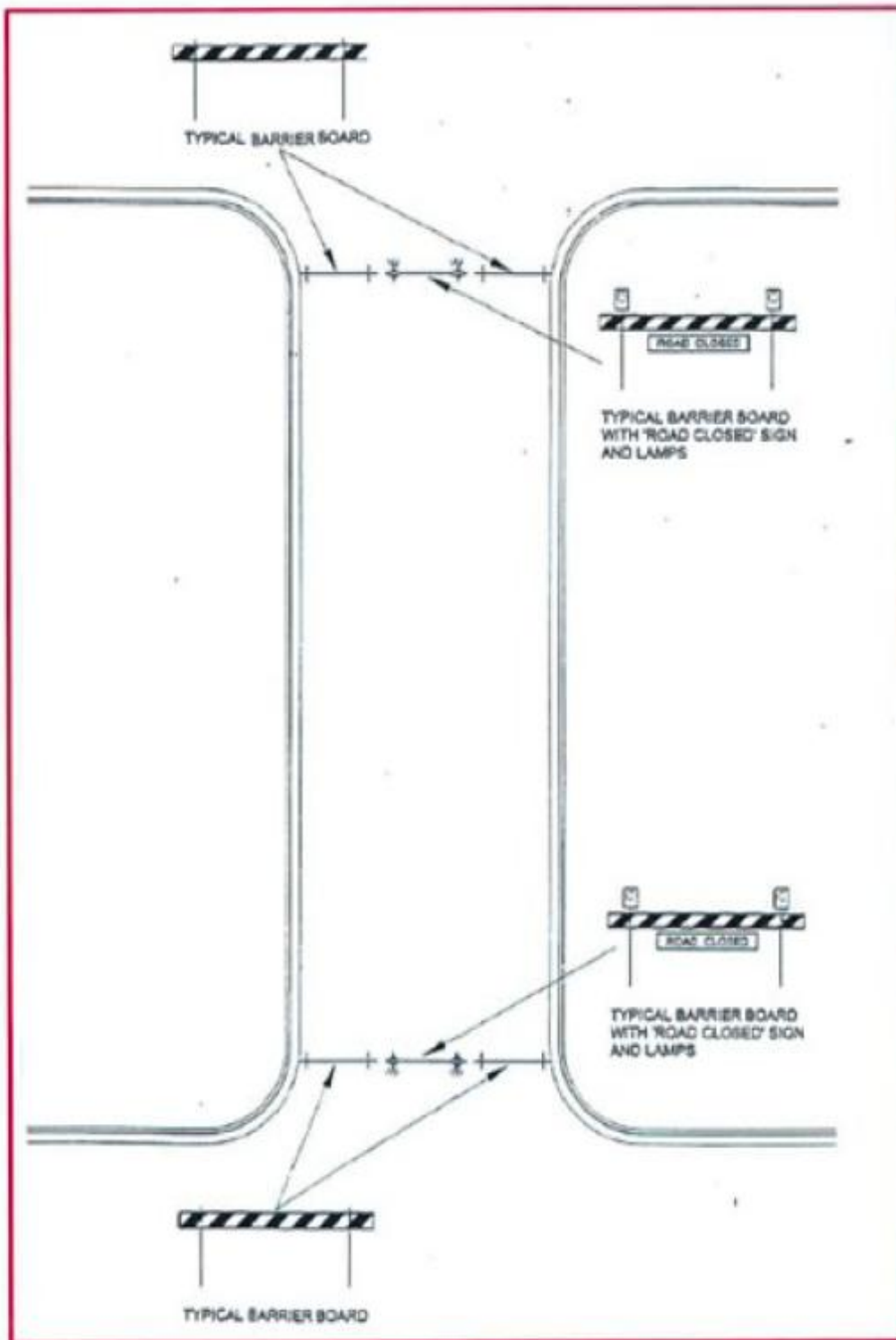
A sufficient number of people (at least 2), together with a vehicle suitable for the purpose of transporting the relevant equipment, are to be provided by the organisers for the loading and unloading of this equipment at the Depot.

- 7 You are requested to email Council's Events and Functions Coordinator [events@wollongong.nsw.gov.au](mailto:events@wollongong.nsw.gov.au) two weeks prior to pick-up to ensure availability of the equipment.
- 8 If Council's Store does not have sufficient equipment to lend, you are to obtain equipment from another source (e.g. hire firm), at your expense.

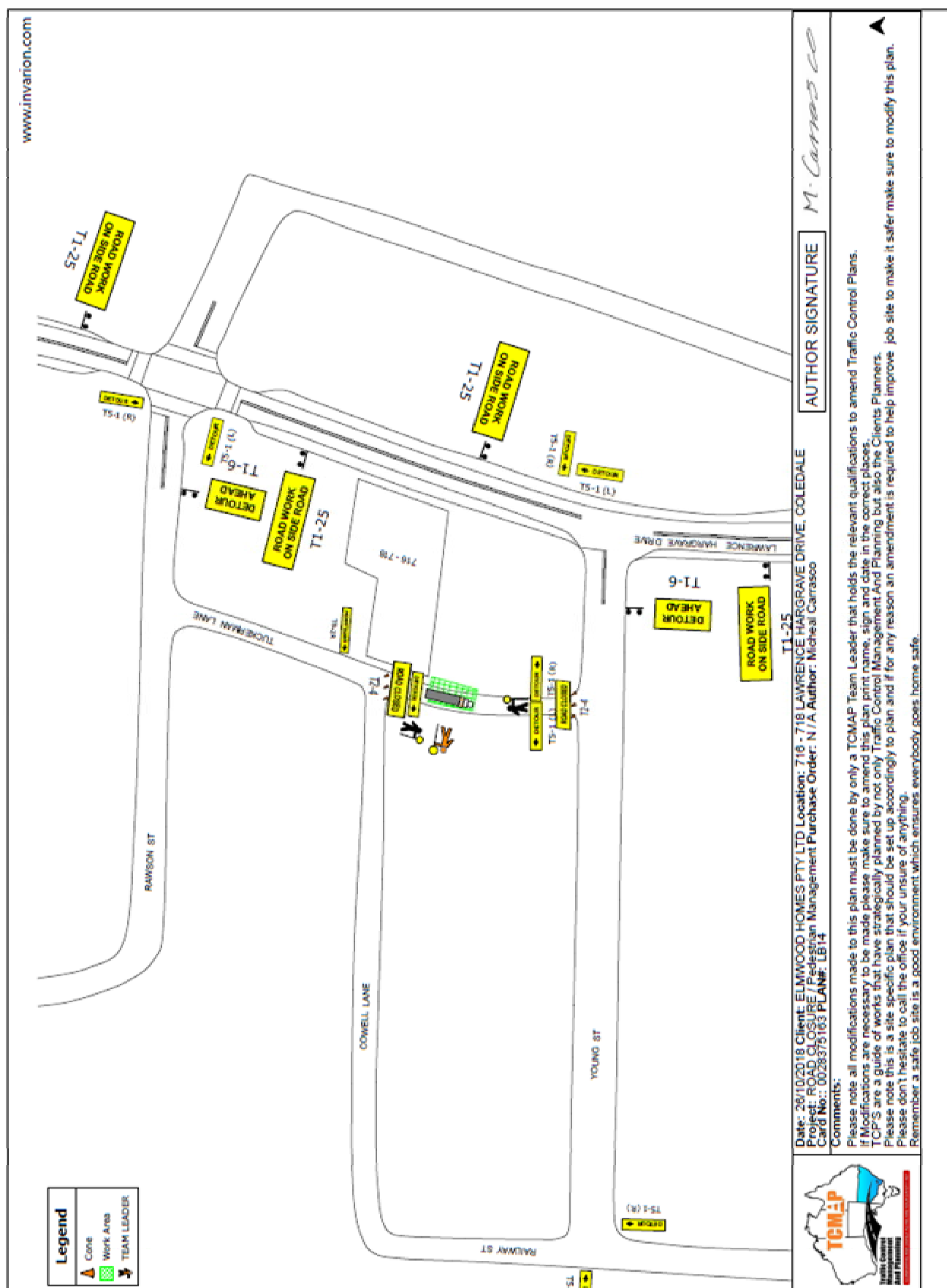


Attachment 2 - Standard Conditions for Road Closures for Street Parties

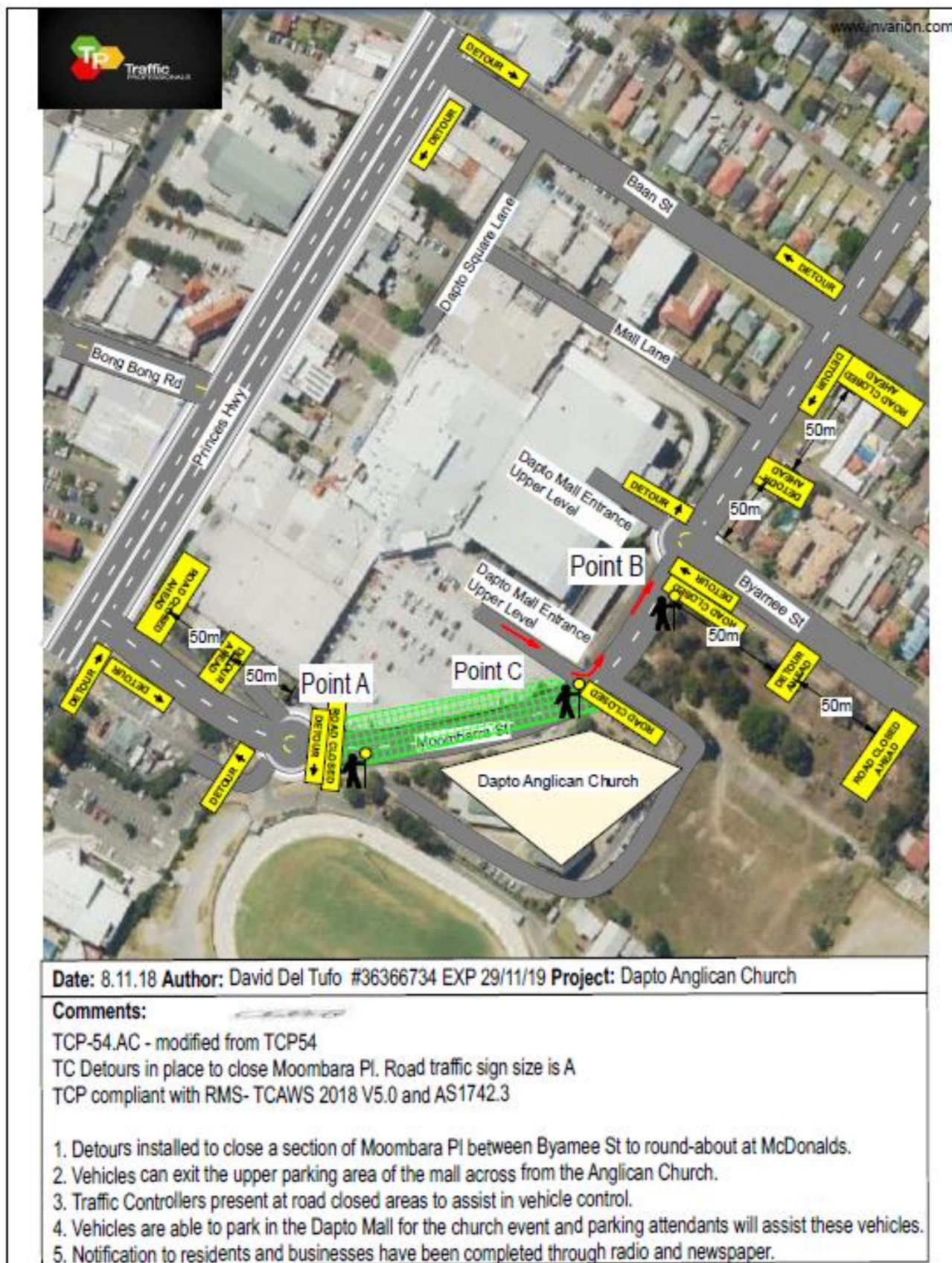
TYPICAL ROAD CLOSURE SET UP FOR STREET PARTIES



## Attachment 3 – Tuckerman Lane – Road Closure

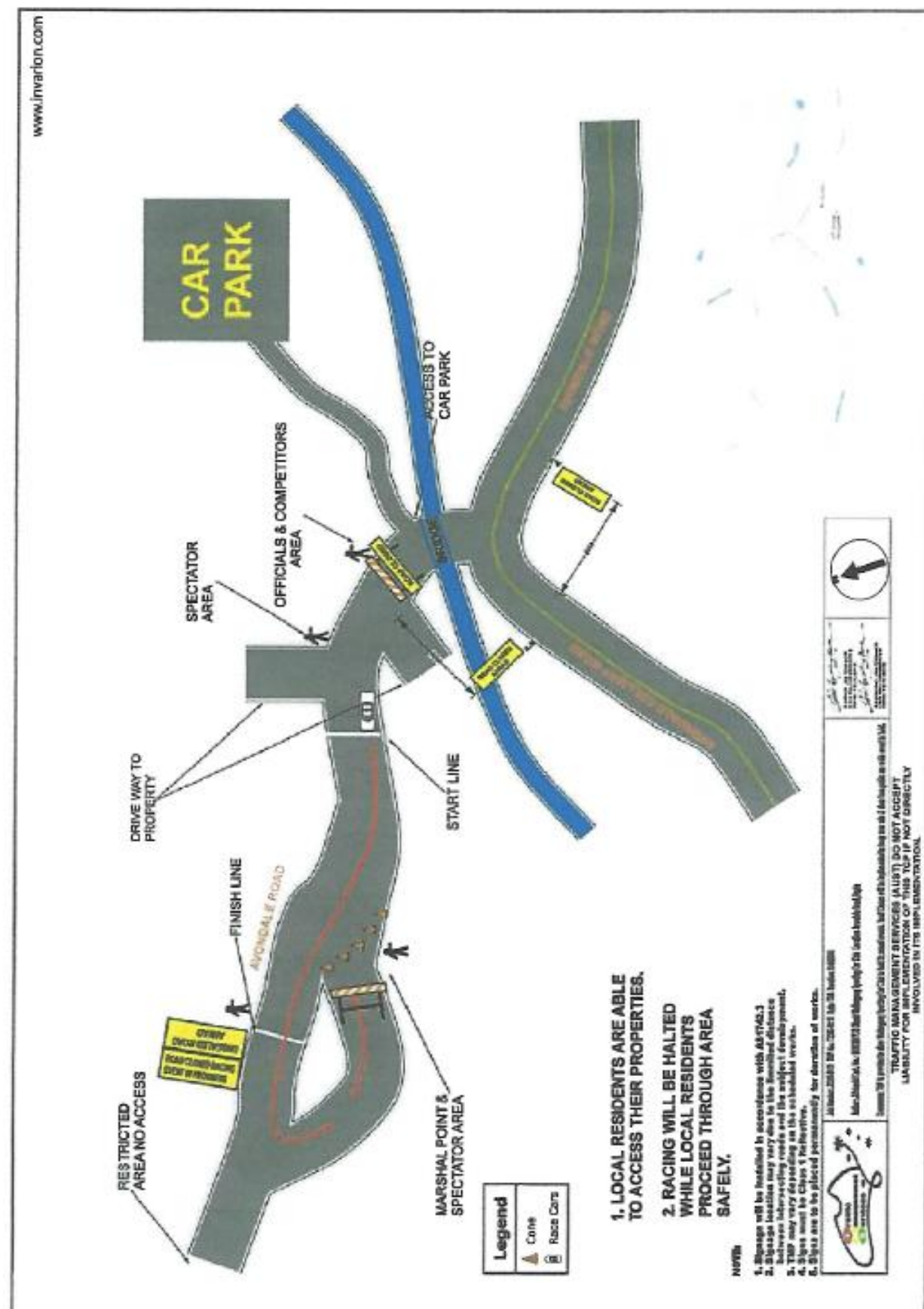


## Attachment 4 – Dapto Anglican Church Community Christmas Festival





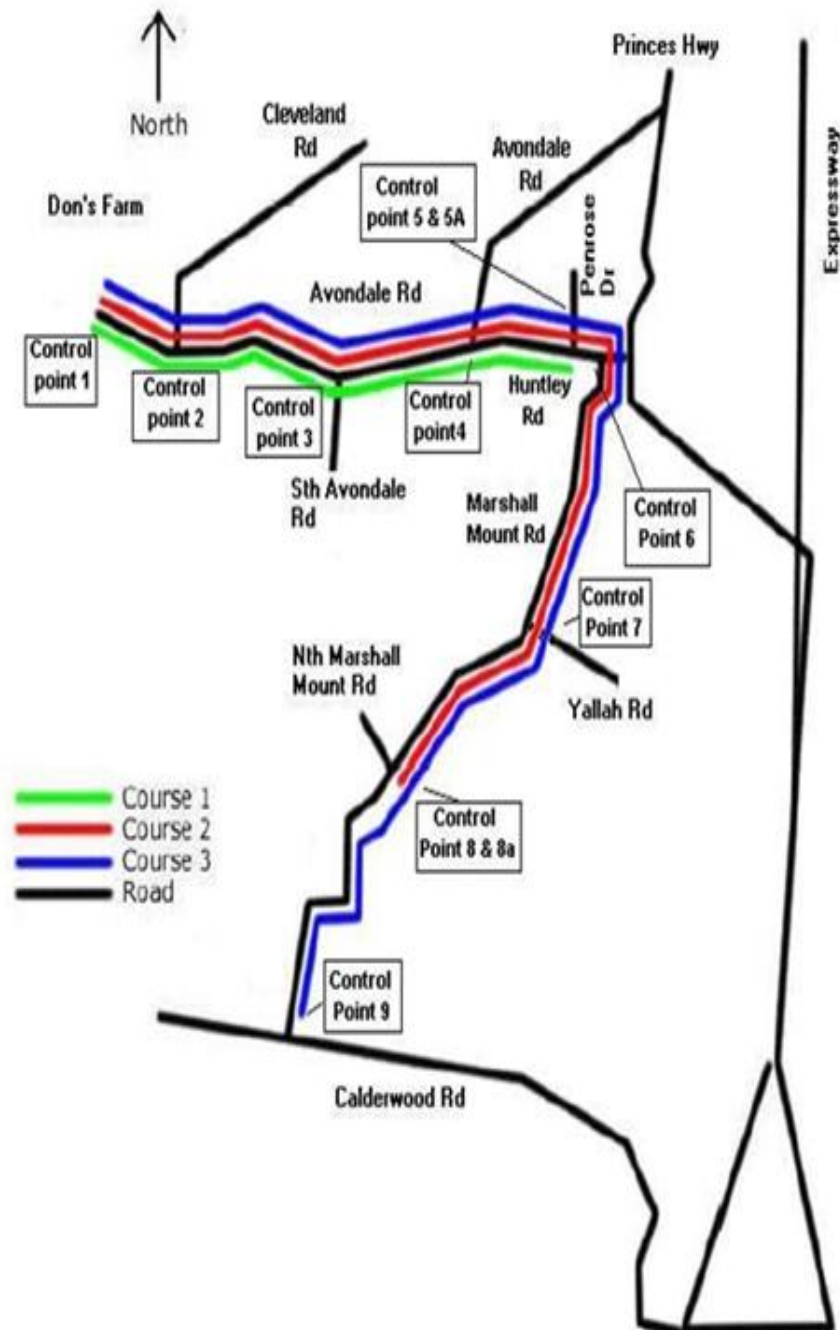
## Attachment 5 –Avondale Road – NSW Hillclimb Championship





Attachment 6 – Illawarra Cycle Club Events

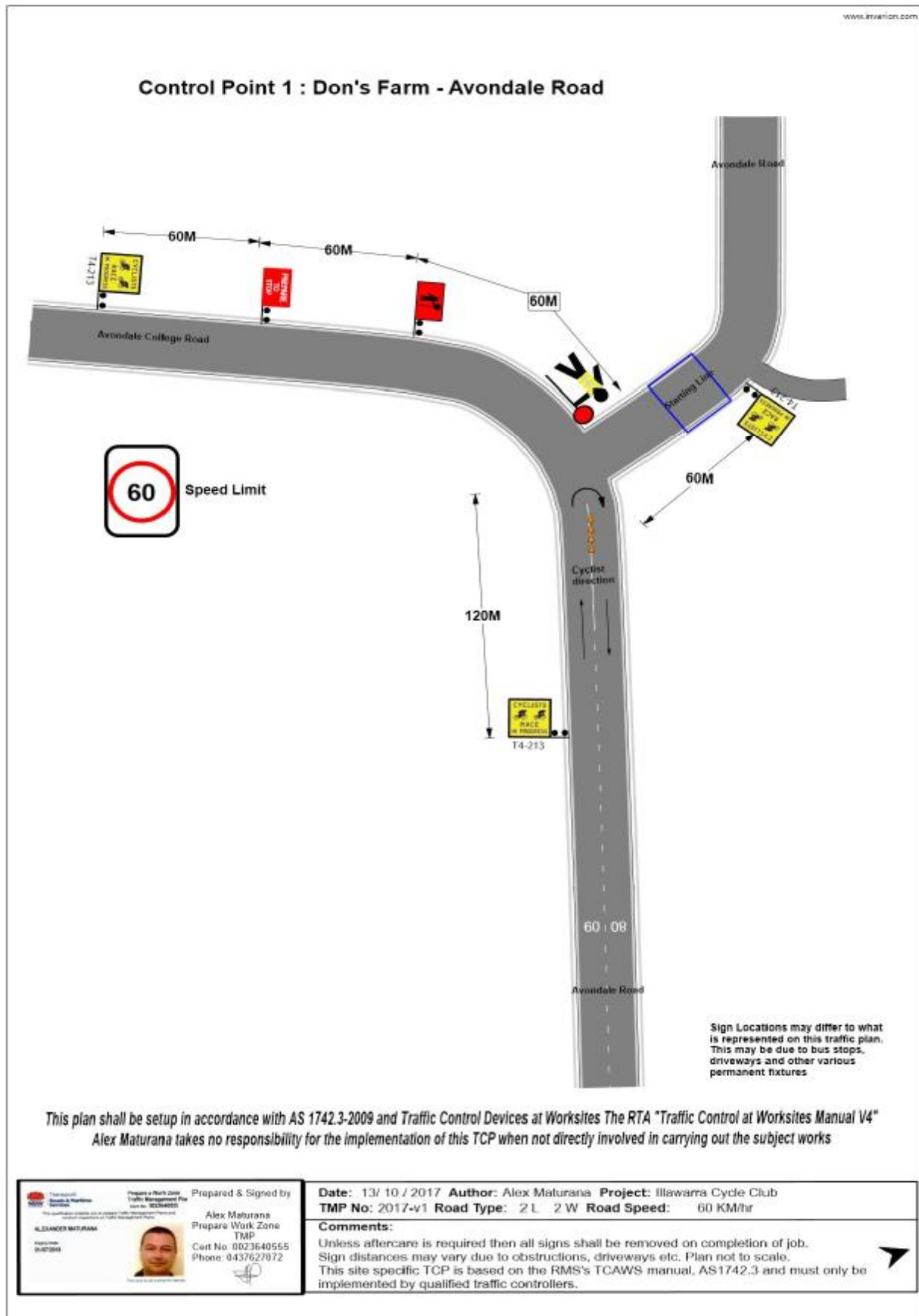
ATTACHMENT--ILLAWARRA-CYCLE-CLUB



Start: → Don's Farm Avondale Road, Avondale

Finish: → Don's Farm Avondale Road, Avondale

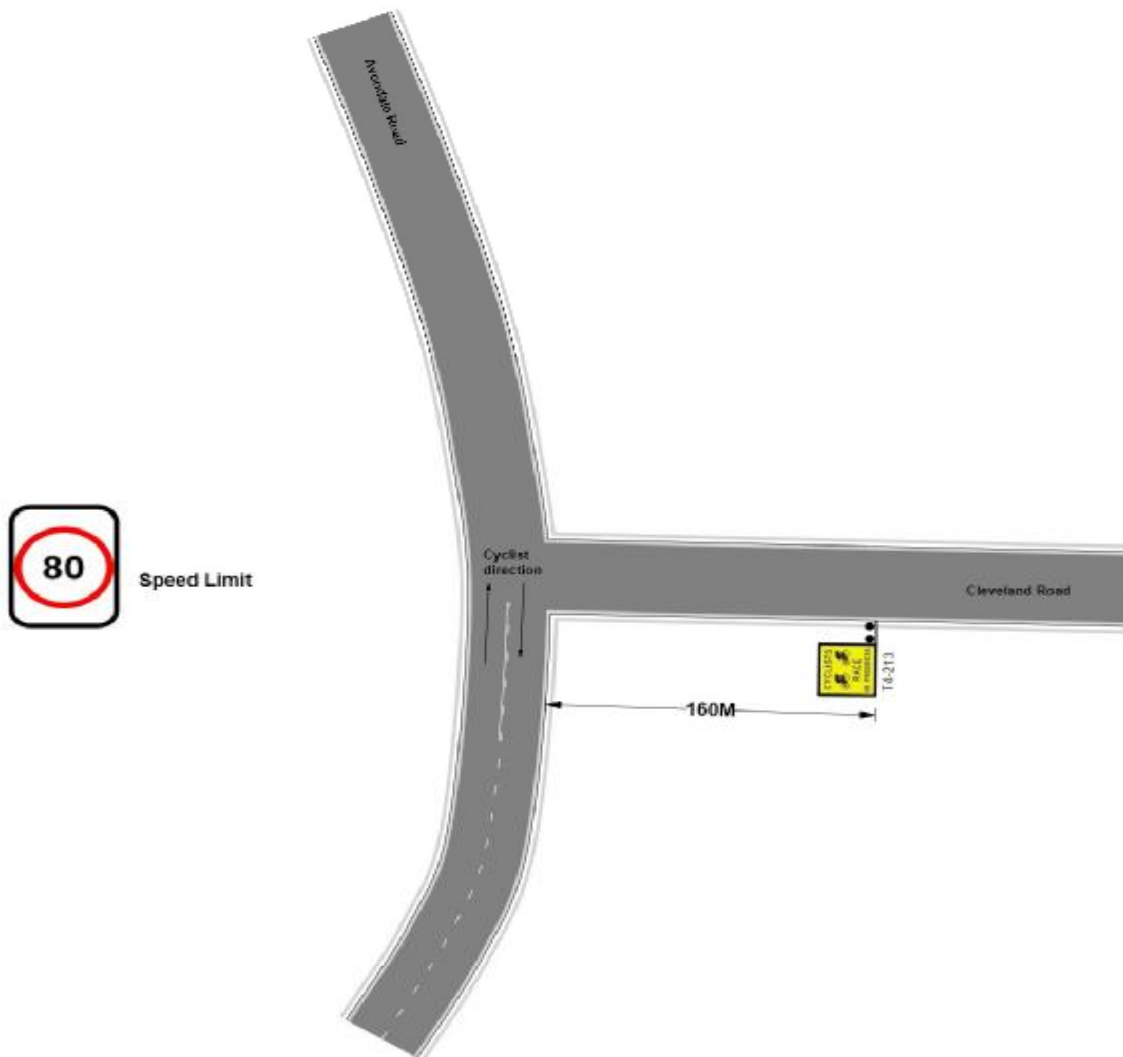
Attachment 6 – Illawarra Cycle Club Events



Attachment 6 – Illawarra Cycle Club Events

www.burrit.com.au

**Control Point 2 : Avondale Road & Cleveland Road Intersection**



Sign Locations may differ to what is represented on this traffic plan. This may be due to bus stops, driveways and other various permanent fixtures

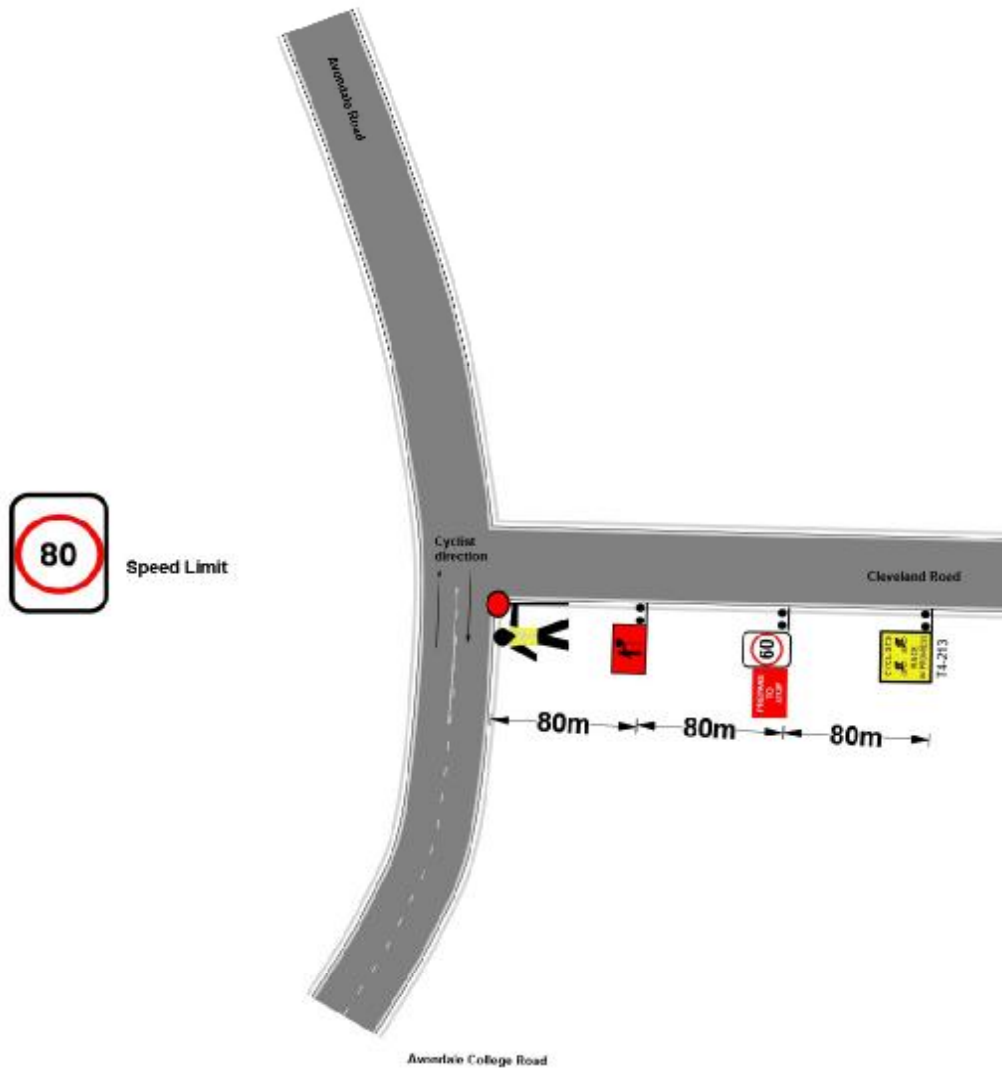
This plan shall be setup in accordance with AS 1742.3-2009 and Traffic Control Devices at Worksites The RTA "Traffic Control at Worksites Manual V4"  
Alex Maturana takes no responsibility for the implementation of this TCP when not directly involved in carrying out the subject works

<p><b>Prepared &amp; Signed by</b> <b>Alex Maturana</b> Prepare Work Zone TMP Cert No: 0023640555 Phone: 0437627072</p>	<p><b>Date:</b> 13/10/2017 <b>Author:</b> Alex Maturana <b>Project:</b> Illawarra Cycle Club <b>TMP No:</b> 2017-v1 <b>Road Type:</b> 2 L 2 W <b>Road Speed:</b> 80 KM/hr</p>	<p><b>Comments:</b> Unless aftercare is required then all signs shall be removed on completion of job. Sign distances may vary due to obstructions, driveways etc. Plan not to scale. This site specific TCP is based on the RMS's TCAWS manual, AS1742.3 and must only be implemented by qualified traffic controllers.</p>
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Attachment 6 – Illawarra Cycle Club Events

WOLLONGONG CITY

**Control Point 2A : Avondale Road & Cleveland Road Intersection**



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*This plan shall be setup in accordance with AS 1742.3-2009 and Traffic Control Devices at Worksites The RTA "Traffic Control at Worksites Manual V4"*  
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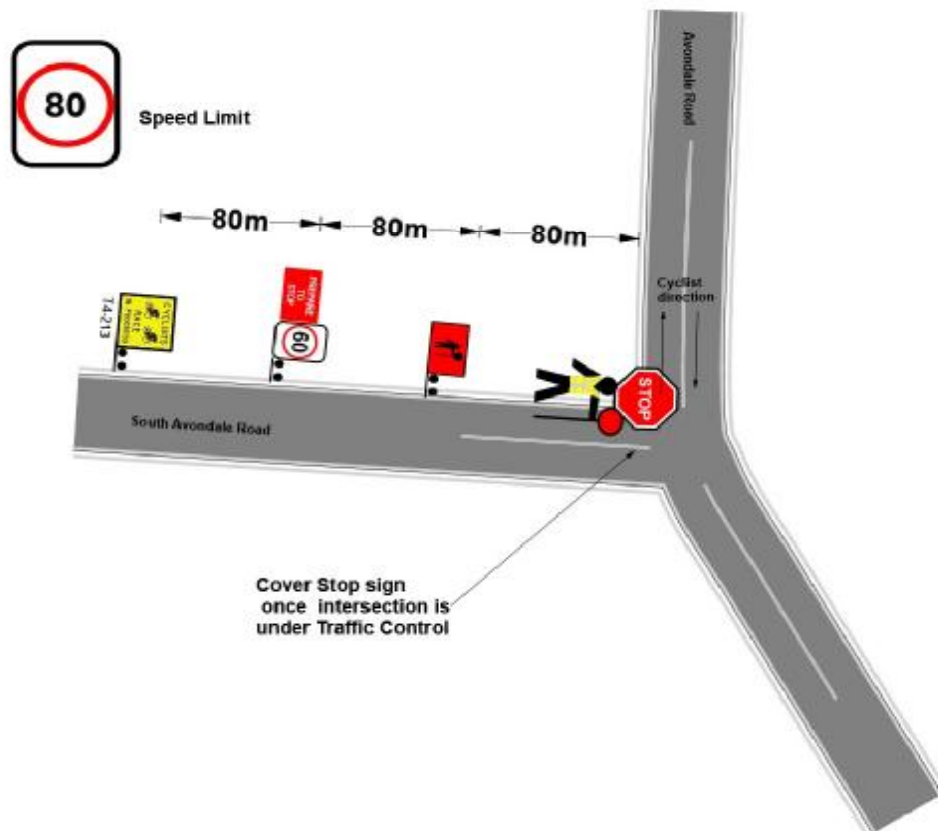
<p><b>Prepared &amp; Signed by</b> <b>Alex Maturana</b> Prepare Work Zone TMP Cen No: 002364/555 Phone: 0437627672</p>	<p><b>Date:</b> 09/06/2018 <b>Author:</b> Alex Maturana <b>Project:</b> Illawarra Cycle Club <b>TMP No:</b> 2018-v1 <b>Road Type:</b> 2 L 2 W <b>Road Speed:</b> 80 KM/hr</p>	<p><b>Comments:</b> Unless aftercare is required then all signs shall be removed on completion of job. Sign distances may vary due to obstructions, driveways etc. Plan not to scale. This site specific TCP is based on the RMS's TCAWS manual, AS 1742.3 and must only be implemented by qualified traffic controllers.</p>
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Attachment 6 – Illawarra Cycle Club Events

www.ironator.com

## Control Point 3A : Avondale Road & South Avondale Road Intersection



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Alex Maturana takes no responsibility for the implementation of this TCP when not directly involved in carrying out the subject works

<p><b>Prepared &amp; Signed by</b> Alex Maturana Prepare Work Zone TMP Cart No: 0023640555 Phone: 0437527072</p> <p><b>Date:</b> 09/05/2018 <b>Author:</b> Alex Maturana <b>Project:</b> Illawarra Cycle Club <b>TMP No:</b> 2018-v1 <b>Road Type:</b> 2 L 2 W <b>Road Speed:</b> 80 KM/hr</p> <p><b>Comments:</b> Unless aftercare is required then all signs shall be removed on completion of job. Sign distances may vary due to obstructions, driveways etc. Plan not to scale. This site specific TCP is based on the RMS's TCAWS manual, AS1742.3 and must only be implemented by qualified traffic controllers.</p>	<p><b>Sign Locations may differ to what is represented on this traffic plan. This may be due to bus stops, driveways and other various permanent fixtures</b></p>
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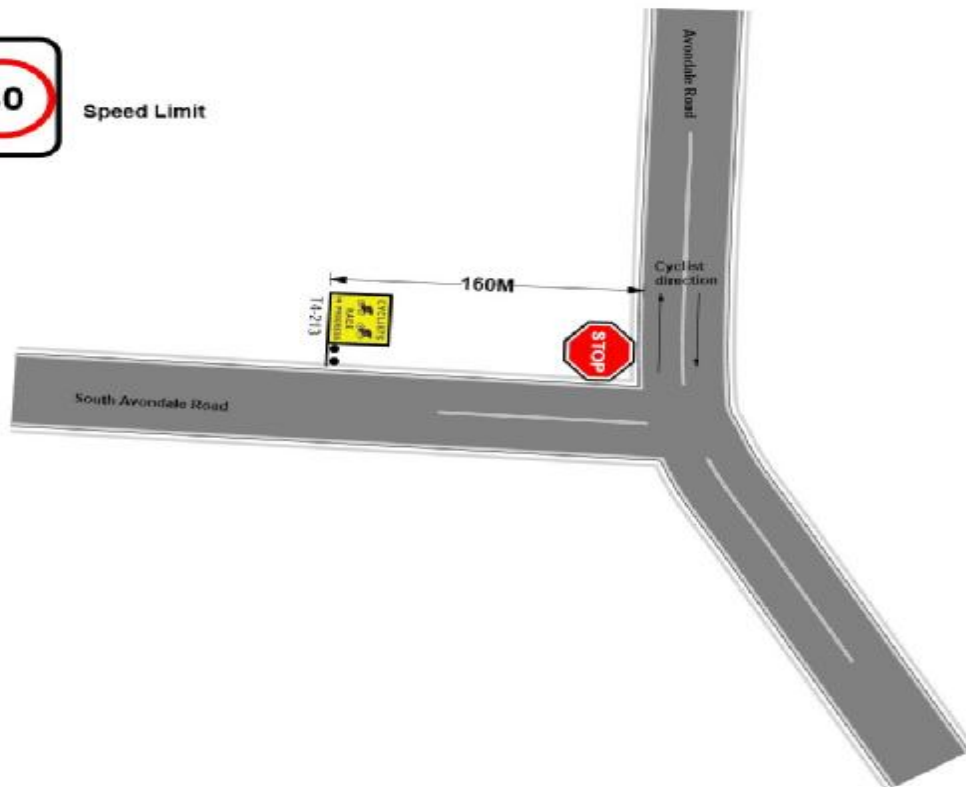
Attachment 6 – Illawarra Cycle Club Events

www.illawarra.com

**Control Point 3 : Avondale Road & South Avondale Road Intersection**



Speed Limit



Sign Locations may differ to what is represented on this traffic plan. This may be due to bus stops, driveways and other various permanent fixtures

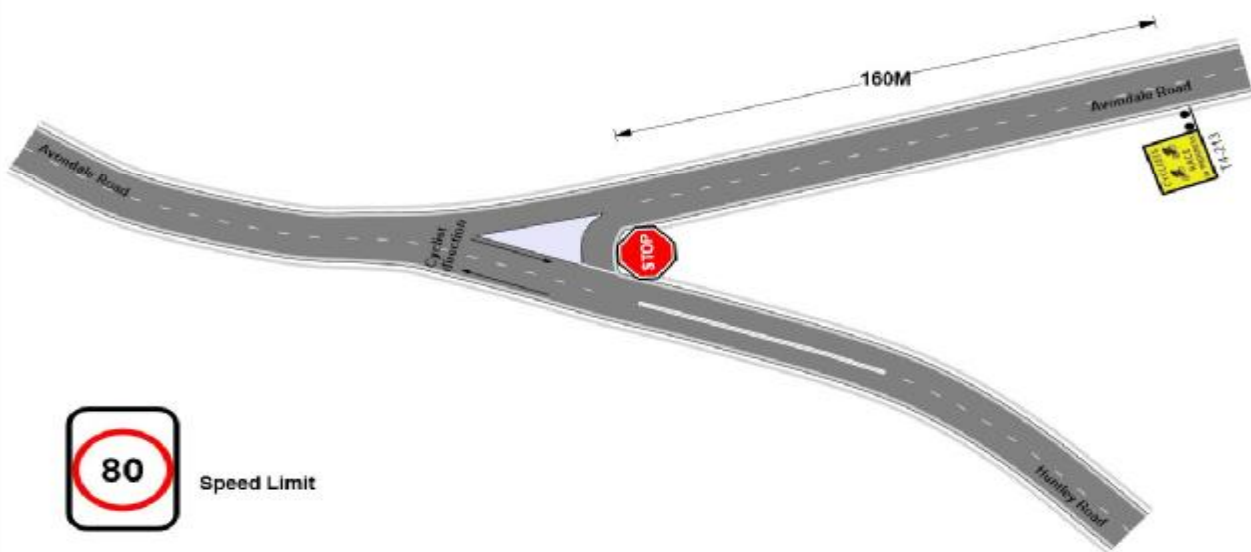
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 <b>Transport</b> <b>NSW</b> <small>State &amp; Territory</small> <small>Department of Transport</small> <b>ALEXANDER MATURANA</b> <small>Prepared by</small>	<small>Project &amp; Work Zone</small> <small>Traffic Management Plan</small> <small>Control: 0023640555</small>  <small>Prepared by</small>	<b>Prepared &amp; Signed by</b> <b>Alex Maturana</b> <b>Prepare Work Zone</b> <b>TMP</b> <b>Cert No: 0023640555</b> <b>Phone: 0437627072</b> 	<b>Date:</b> 13/10/2017 <b>Author:</b> Alex Maturana <b>Project:</b> Illawarra Cycle Club <b>TMP No:</b> 2017-v1 <b>Road Type:</b> 2 L 2 W <b>Road Speed:</b> 80 KM/hr <b>Comments:</b> Unless aftercare is required then all signs shall be removed on completion of job. Sign distances may vary due to obstructions, driveways etc. Plan not to scale. This site specific TCP is based on the RMS's TCAWS manual, AS1742.3 and must only be implemented by qualified traffic controllers.
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Attachment 6 – Illawarra Cycle Club Events

www.innovation.com

Control Point 4 : Huntley Road & Avondale Road Intersection



Speed Limit

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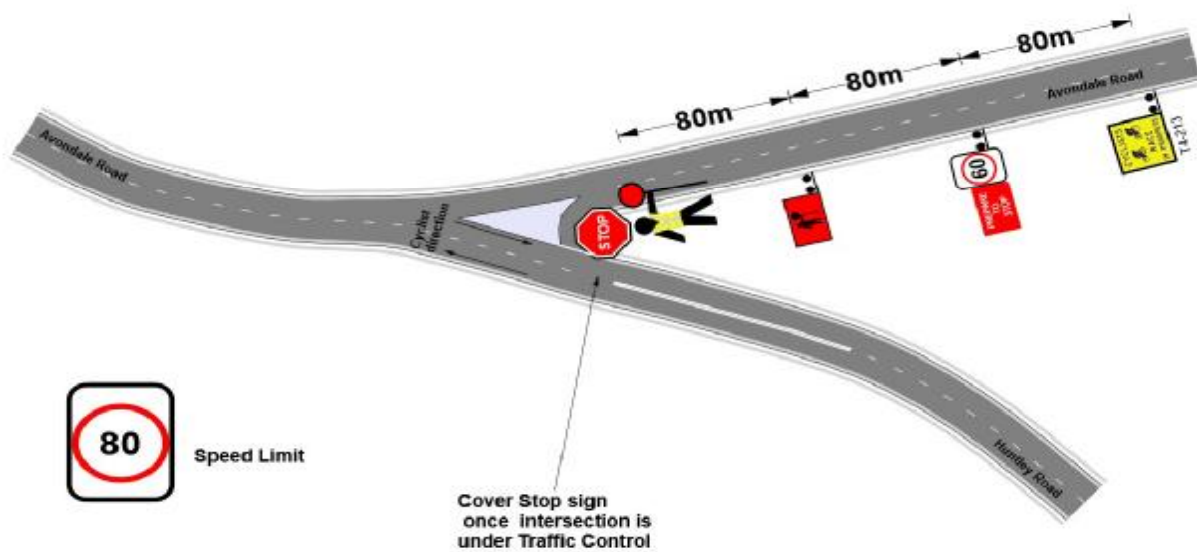
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<p><b>Transport</b> <b>Work &amp; Performance</b> <b>Standards</b></p> <p><b>ALEXANDER MATURANA</b> Operations 0437627072</p> <p><b>Prepared &amp; Signed by</b> <b>Alex Maturana</b> Prepare Work Zone TMP Cert No: 0023640555 Phone: 0437627072</p>	<p><b>Date:</b> 13/10/2017 <b>Author:</b> Alex Maturana <b>Project:</b> Illawarra Cycle Club <b>TMP No:</b> 2017-v1 <b>Road Type:</b> 2 L 2 W <b>Road Speed:</b> 80 KM/hr</p> <p><b>Comments:</b> Unless aftercare is required then all signs shall be removed on completion of job. Sign distances may vary due to obstructions, driveways etc. Plan not to scale. This site specific TCP is based on the RMS's TCAWS manual, AS1742.3 and must only be implemented by qualified traffic controllers.</p>
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Attachment 6 – Illawarra Cycle Club Events

www.invarian.com

**Control Point 4A : Huntley Road & Avondale Road Intersection**



Sign Locations may differ to what is represented on this traffic plan. This may be due to bus stops, driveways and other various permanent fixtures

*This plan shall be setup in accordance with AS 1742.3-2009 and Traffic Control Devices at Worksites The RTA "Traffic Control at Worksites Manual V4"  
Alex Maturana takes no responsibility for the implementation of this TCP when not directly involved in carrying out the subject works*

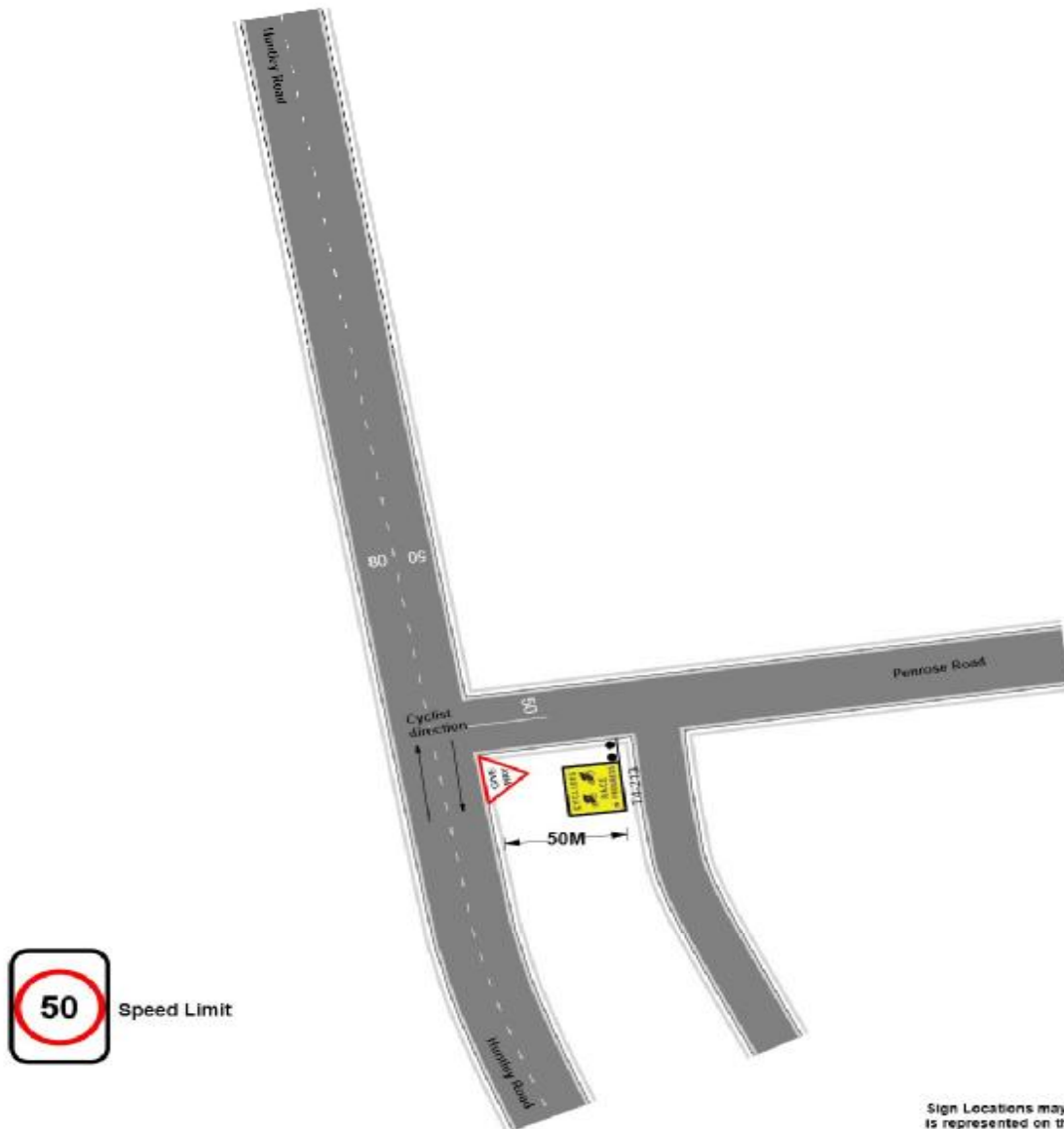
<p><b>Transport</b> Road &amp; Maritime The work must be done in accordance with the relevant legislation and standards.</p> <p>ALEXANDER MATHIAS Road &amp; Maritime</p>	<p>Prepared &amp; Signed by <b>Alex Maturana</b> Prepare Work Zone TMP Cert No: 0023640555 Phone: 0437627972</p>	<p><b>Date:</b> 09/05/2018 <b>Author:</b> Alex Maturana <b>Project:</b> Illawarra Cycle Club <b>TMP No:</b> 2018-v1 <b>Road Type:</b> 2 L 2 W <b>Road Speed:</b> 80 KM/hr</p> <p><b>Comments:</b> Unless aftercare is required then all signs shall be removed on completion of job. Sign distances may vary due to obstructions, driveways etc. Plan not to scale. This site specific TCP is based on the RMS's TCAWS manual, AS1742.3 and must only be implemented by qualified traffic controllers.</p>
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Attachment 6 – Illawarra Cycle Club Events

www.makin.com

**Control Point 5 : Huntley Road & Penrose Drive Intersection**

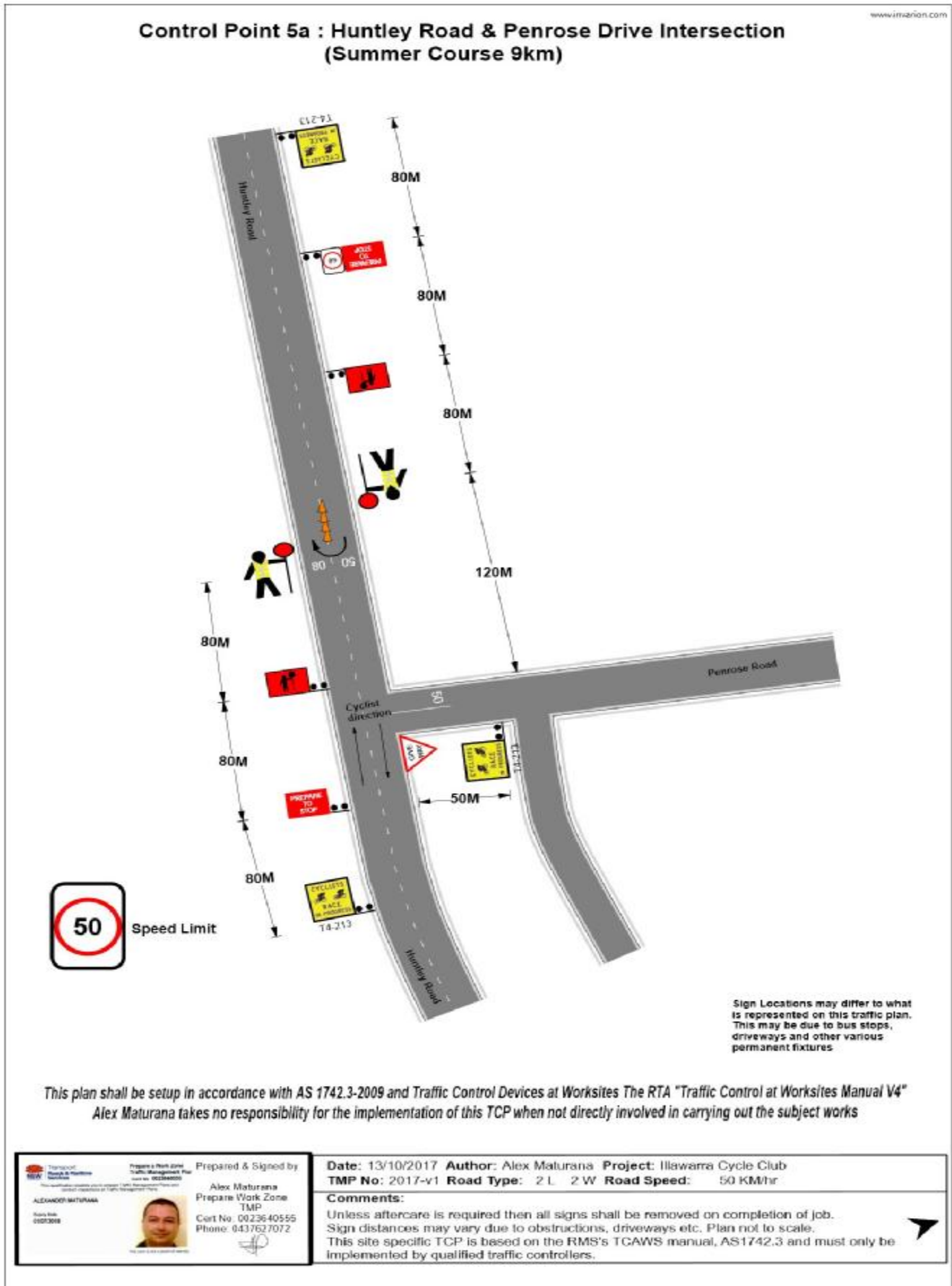


Sign Locations may differ to what is represented on this traffic plan. This may be due to bus stops, driveways and other various permanent fixtures

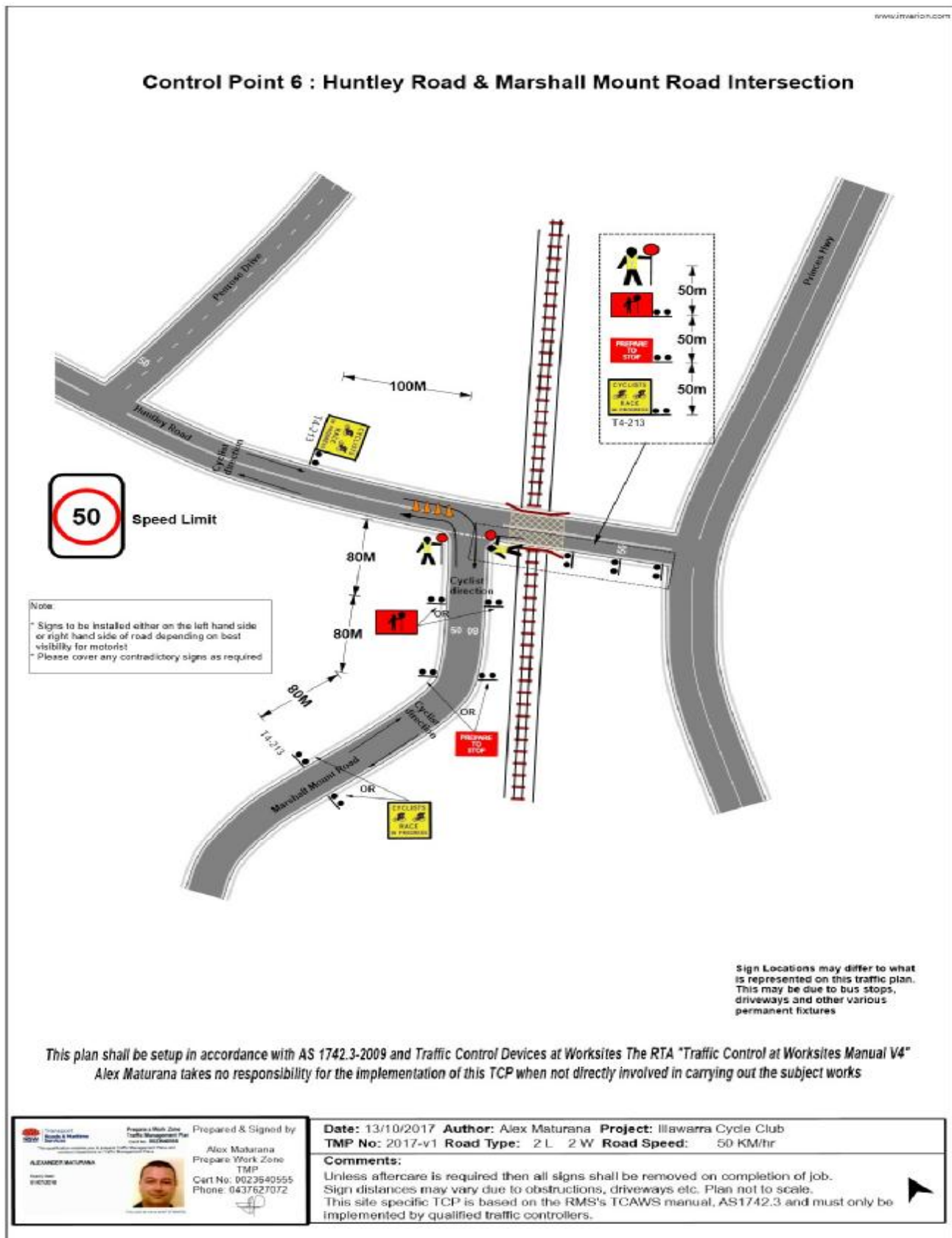
*This plan shall be setup in accordance with AS 1742.3-2009 and Traffic Control Devices at Worksites The RTA "Traffic Control at Worksites Manual V4"*  
*Alex Maturana takes no responsibility for the implementation of this TCP when not directly involved in carrying out the subject works*

<p><b>Transport NSW</b> Roads &amp; Maritime Services</p> <p><b>ALEXANDER MATURANA</b> Roads Role: 01073048</p> <p>Prepare &amp; Sign Off Traffic Management Plan Issue No: TCM000005</p> <p>Prepared &amp; Signed by <b>Alex Maturana</b> Prepare Work Zone TMP Cert No: 0023640555 Phone: 0437627072</p>	<p><b>Date:</b> 13/10/2017 <b>Author:</b> Alex Maturana <b>Project:</b> Illawarra Cycle Club <b>TMP No:</b> 2017-v1 <b>Road Type:</b> 2 L 2 W <b>Road Speed:</b> 50 KM/hr</p> <p><b>Comments:</b> Unless aftercare is required then all signs shall be removed on completion of job. Sign distances may vary due to obstructions, driveways etc. Plan not to scale. This site specific TCP is based on the RMS's TCAWS manual, AS1742.3 and must only be implemented by qualified traffic controllers.</p>
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Attachment 6 – Illawarra Cycle Club Events

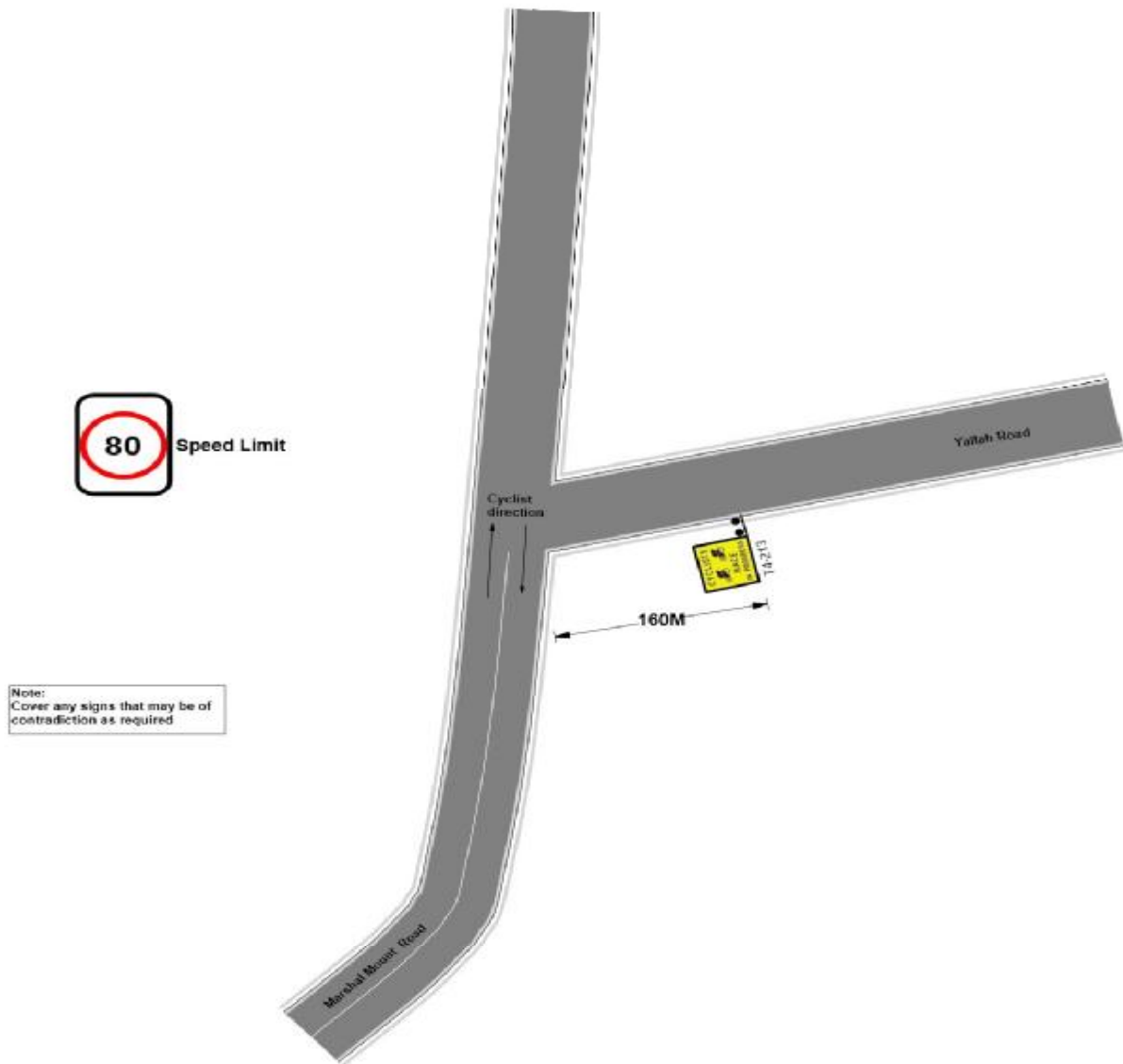


Attachment 6 – Illawarra Cycle Club Events




Attachment 6 – Illawarra Cycle Club Events

Control Point 7 : Marshal Mount Road & Yallah Road Intersection



Sign Locations may differ to what is represented on this traffic plan. This may be due to bus stops, driveways and other various permanent fixtures

This plan shall be setup in accordance with AS 1742.3-2009 and Traffic Control Devices at Worksites The RTA "Traffic Control at Worksites Manual V4"  
Alex Maturana takes no responsibility for the implementation of this TCP when not directly involved in carrying out the subject works

<p>Prepared &amp; Signed by</p> <p>Alex Maturana Prepare Work Zone TMP Cert No: 0023640555 Phone: 0437627072</p> 	<p>Date: 13/10/2017 Author: Alex Maturana Project: Illawarra Cycle Club TMP No: 2017-v1 Road Type: 2 L 2 W Road Speed: 80 KM/hr</p> <p>Comments: Unless aftercare is required then all signs shall be removed on completion of job. Sign distances may vary due to obstructions, driveways etc. Plan not to scale. This site specific TCP is based on the RMS's TCAWS manual, AS1742.3 and must only be implemented by qualified traffic controllers.</p>
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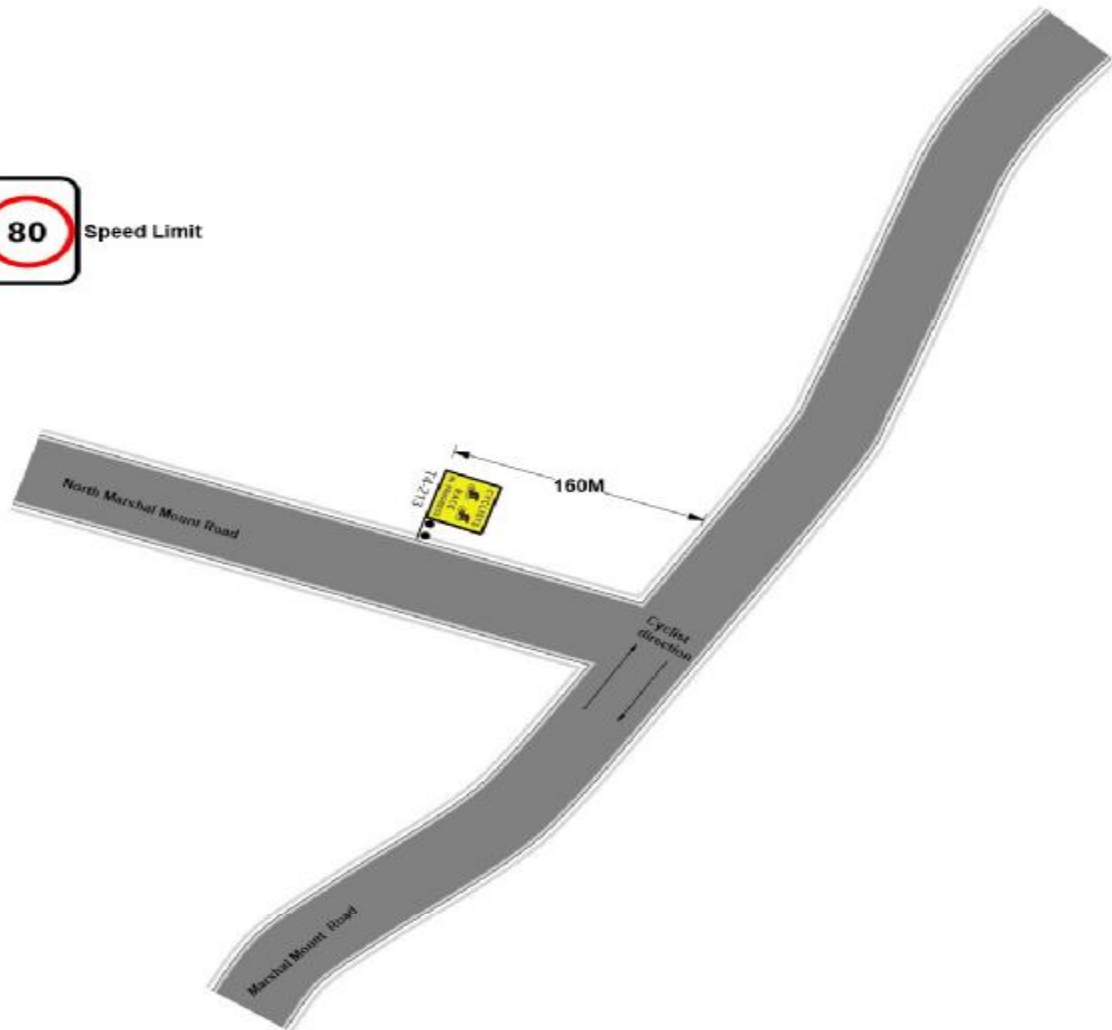


Attachment 6 – Illawarra Cycle Club Events

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**Control Point 8 : Marshal Mount Road & North Marshal Mount Road Intersection**

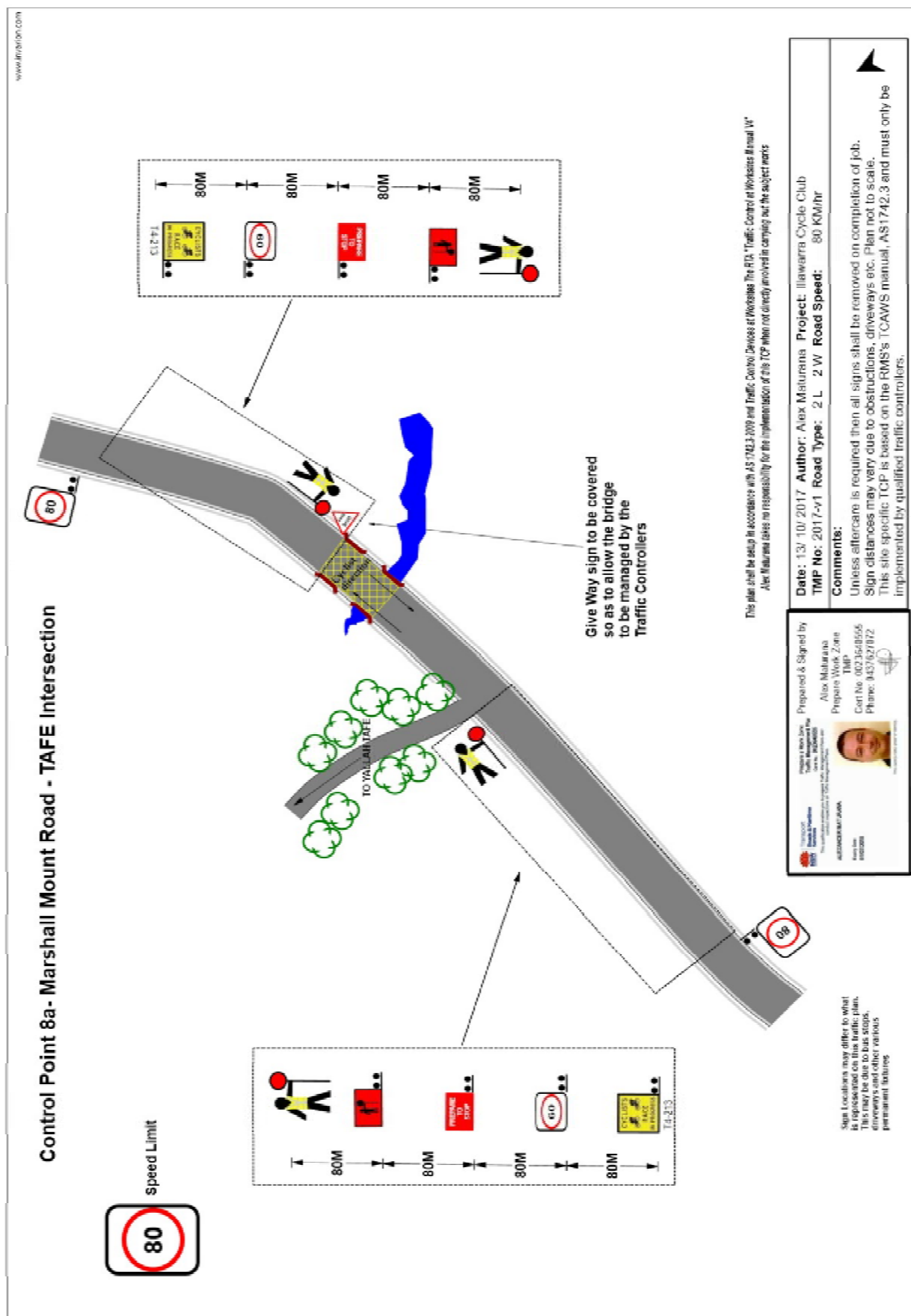


Sign Locations may differ to what is represented on this traffic plan. This may be due to bus stops, driveways and other various permanent fixtures

*This plan shall be setup in accordance with AS 1742.3-2009 and Traffic Control Devices at Worksites The RTA "Traffic Control at Worksites Manual V4"  
Alex Maturana takes no responsibility for the implementation of this TCP when not directly involved in carrying out the subject works*

<p><b>Transport Services</b> This certificate provides the holder with the authority to prepare and implement Traffic Management Plans (TMPs) in accordance with the Road Management Act 2004.</p> <p><b>ALEXANDER MATURANA</b></p> <p>Issue Date: 01/07/2016</p> <p>Prepared &amp; Signed by: Alex Maturana Prepare Work Zone TMP Cert No: 6023640555 Phone: 0437627072</p>	<p><b>Date:</b> 13/10/2017 <b>Author:</b> Alex Maturana <b>Project:</b> Illawarra Cycle Club <b>TMP No:</b> 2017-v1 <b>Road Type:</b> 2 L 2 W <b>Road Speed:</b> 80 KM/hr</p> <p><b>Comments:</b> Unless aftercare is required then all signs shall be removed on completion of job. Sign distances may vary due to obstructions, driveways etc. Plan not to scale. This site specific TCP is based on the RMS's TCAWS manual, AS1742.3 and must only be implemented by qualified traffic controllers.</p>
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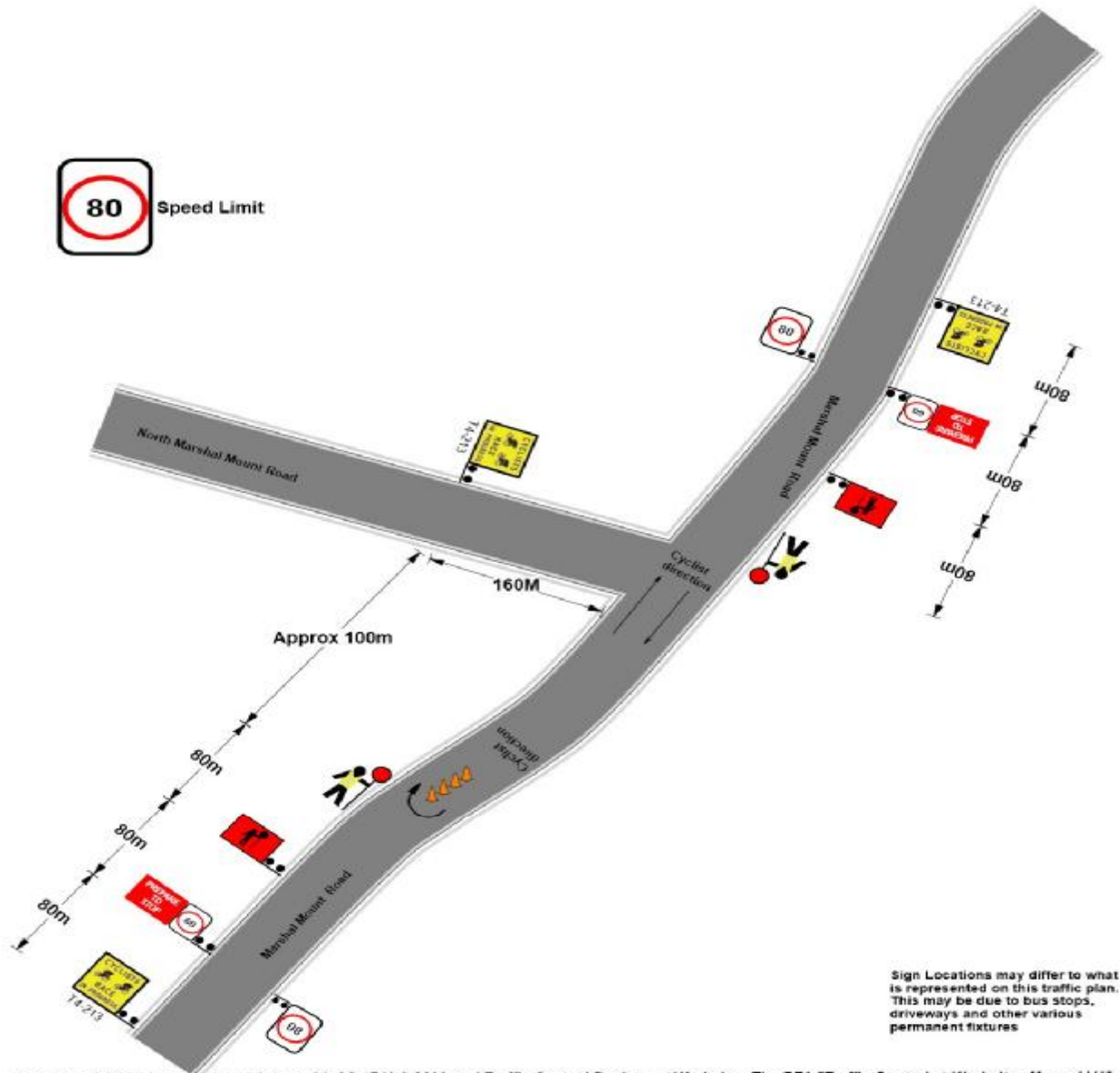
## Attachment 6 – Illawarra Cycle Club Events



Attachment 6 – Illawarra Cycle Club Events

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Control Point 8C : Marshal Mount Road Turnaround

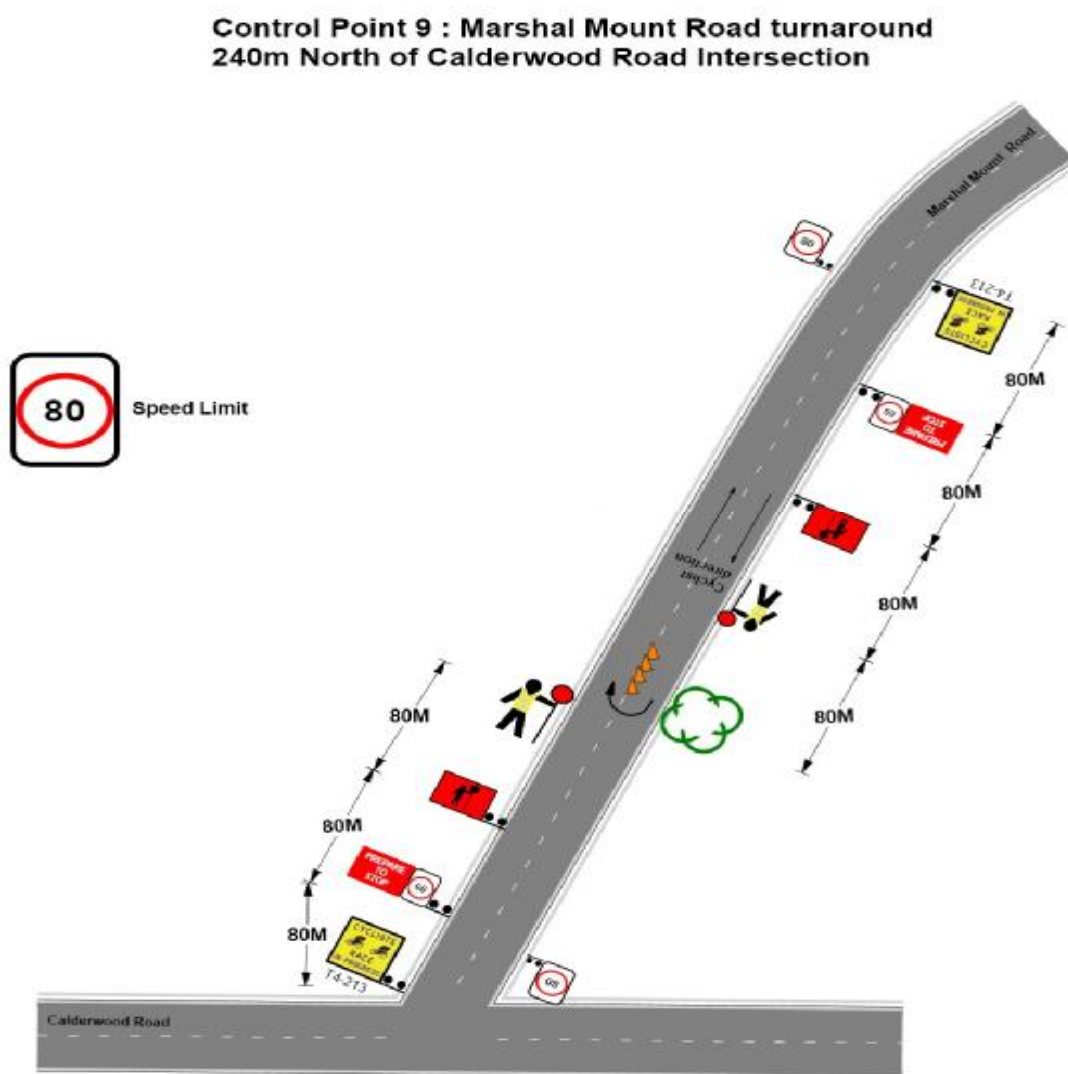


This plan shall be setup in accordance with AS 1742.3-2009 and Traffic Control Devices at Worksites The RTA "Traffic Control at Worksites Manual V4"  
Alex Maturana takes no responsibility for the implementation of this TCP when not directly involved in carrying out the subject works

<p>Prepared &amp; Signed by Alex Maturana Prepare Work Zone TMP Cert No: 6023640555 Phone: 0437627072</p>	
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Date: 13/10/2017 Author: Alex Maturana Project: Illawarra Cycle Club  
TMP No: 2017-v1 Road Type: 2 L 2 W Road Speed: 80 KM/hr  
**Comments:**  
Unless aftercare is required then all signs shall be removed on completion of job.  
Sign distances may vary due to obstructions, driveways etc. Plan not to scale.  
This site specific TCP is based on the RMS's TCAWS manual, AS1742.3 and must only be implemented by qualified traffic controllers.

## Attachment 6 – Illawarra Cycle Club Events



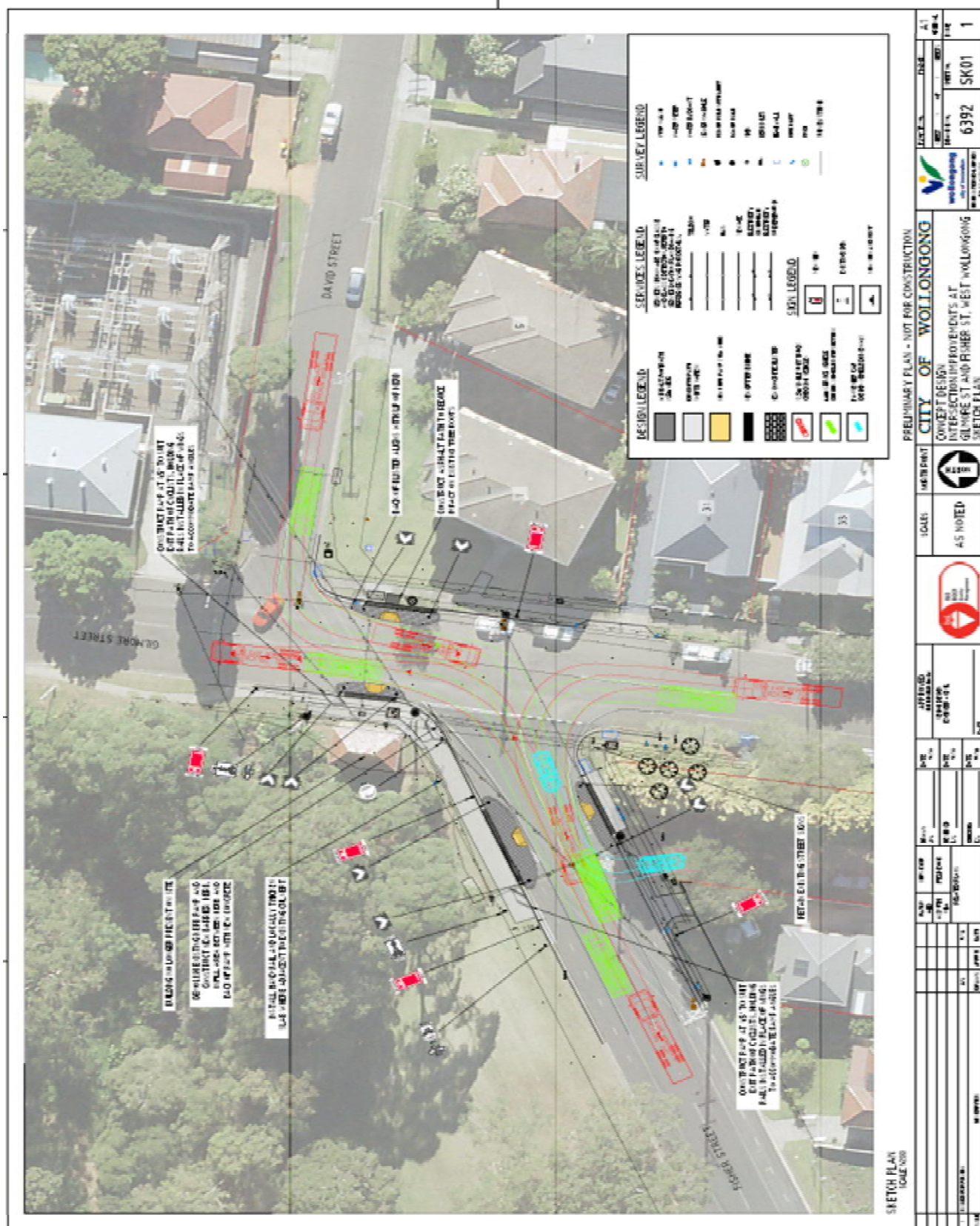
Sign Locations may differ to what is represented on this traffic plan. This may be due to bus stops, driveways and other various permanent fixtures.

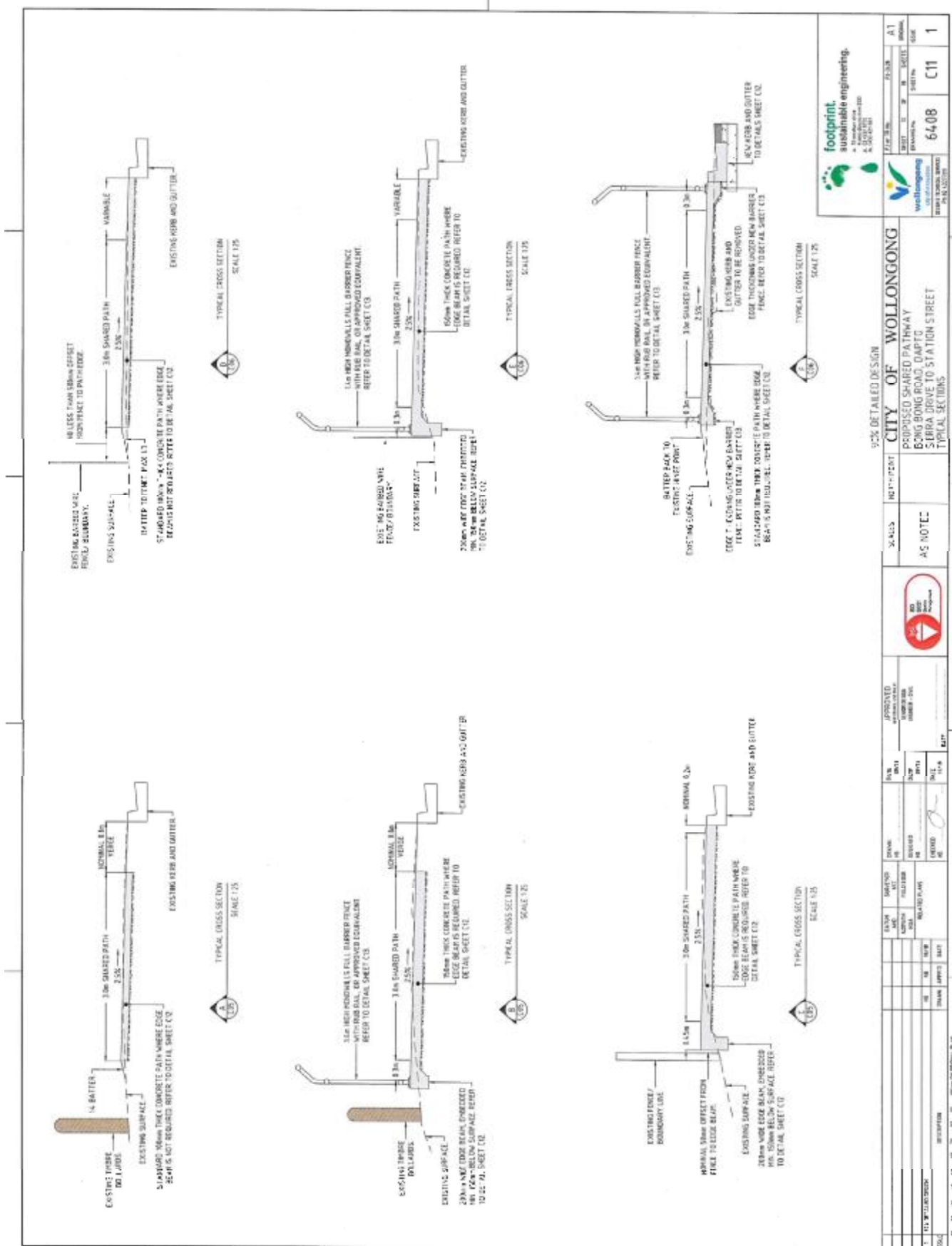
*This plan shall be setup in accordance with AS 1742.3-2009 and Traffic Control Devices at Worksites The RTA "Traffic Control at Worksites Manual V4"  
Alex Maturana takes no responsibility for the implementation of this TCP when not directly involved in carrying out the subject works*

 <p>Transport Roads &amp; Maritime Services</p> <p>Prepare a Work Zone Traffic Management Plan Cert No: 0023648555</p> <p>The qualifications and/or competency for this Management Plan are:    <b>ALEX MATURANA</b>          Prepare Work Zone          TMP          Cert No: 0023648555          Phone: 0437627072</p> <p>           Alex Maturana          Prepared &amp; Signed by       </p>	<p> <b>Date:</b> 13/10/2017    <b>Author:</b> Alex Maturana    <b>Project:</b> Illawarra Cycle Club  <b>TMP No:</b> 2017-v1    <b>Road Type:</b> 2 L   2 W    <b>Road Speed:</b> 80 KM/hr       </p> <p> <b>Comments:</b>          Unless aftercare is required then all signs shall be removed on completion of job.          Sign distances may vary due to obstructions, driveways etc. Plan not to scale.          This site specific TCP is based on the RMS's TCAWS manual, AS1742.3 and must only be          implemented by qualified traffic controllers.       </p>
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## Attachment 7 – Fisher and Gilmore Streets – Installation of No Stopping and Bicycle Lane End Signs





Attachment 8 – Bong Bong Road – Proposed Shared Path

