

**WOLLONGONG CITY COUNCIL**  
**INFRASTRUCTURE STRATEGY & PLANNING DIVISION**  
**TRAFFIC, TRANSPORT AND**  
**ROAD SAFETY SECTION**

**AGENDA**

**CITY OF WOLLONGONG TRAFFIC COMMITTEE**

**WEDNESDAY, 16 JULY 2014**

The City of Wollongong Traffic Committee is not a Committee of Wollongong City Council but a Technical Committee of the Roads & Maritime Services. The Committee operates under the authority conferred to Council by the RMS under the Transport Administration Act 1988.

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.

**IMPORTANT NOTE:**

The Council can only recommend that:

- 1 The Traffic Committee recommendation be adopted.
- 2 The Traffic Committee recommendation not be adopted.
- 3 The Traffic Committee reconsider this issue.

**CWTC Meeting**  
**Level 10 Committee Rooms 2 & 3**  
**Commencing 9.15 am**

**CITY OF WOLLONGONG TRAFFIC COMMITTEE  
AGENDA  
FORMAL ITEMS  
(UNDER RMS DELEGATED AUTHORITY)**

**GENERAL BUSINESS**

1. Coledale	Lawrence Hargrave Drive	No Stopping Zones
2. Mount Kembla	Benjamin Road	Turn Warning Signage
3. Wollongong	New Dapto Road	Bus Zone
4. Wollongong	Market Street	No Stopping Zone
5. Wollongong	Keira Street	Replacement of Bus Zone
6. Coniston	Bridge Street	Bus Zone
7. Unanderra	Investigator Drive	No Stopping Zone
8. Dapto	Compton St	Roundabout Signage
9. Huntley	Hayes Lane	Warning Signage

**REGULATION OF TRAFFIC**

10. Clifton - Wollongong	Various	Quota Charity Bike Ride
11. Offord	Lady Wakehurst Drive	Coastal Classic Charity Trail Run
12. Bulli Tops/Helensburgh	Old Princes Highway	Convey 2014
13. Wollongong	Wollongong CBD	Cotton On Foundation Run
14. Warrawong	Mowbray Lane	Spanish & Latin American Laneway Fiesta

**DESIGN MATTERS**

15. Dapto	Cleveland Road	Closure of old road alignment
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**INFORMAL ITEMS  
(TRAFFIC ENGINEERING ADVICE ONLY)**

**CITY OF WOLLONGONG TRAFFIC COMMITTEE  
AGENDA  
FORMAL ITEMS  
(UNDER RMS DELEGATED AUTHORITY)**

**GENERAL BUSINESS**

**1. COLEDALE**

Lawrence Hargrave Drive various intersections – No Stopping Zones

**Background:**

As part of the development assessment of the Coledale Markets, Council has identified the need to address illegal parking within statutory No Stoppings zones at the intersection of Lawrence Hargrave Drive with Hemsley Place, Squires Crescent, Rawson Street, Young Street, Cater Street and Northcote Street. The installation of No Stopping signs and unbroken yellow lines where suitable will

**Proposal:**

Council install:

- a) No Stopping signs within Hemsley Place from the intersection to Lawrence Hargrave Drive to 5.5m from the driveway to 1 Hemsley Place
- b) No Stopping (L) sign on the western side of Lawrence Hargrave Drive 10m north of Hemsley Place
- c) No Stopping signs within Squires Crescent 10m from the intersection with Lawrence Hargrave Drive
- d) No Stopping signs within Rawson Street 10m east from the intersection with Lawrence Hargrave Drive
- e) No Stopping (L) sign on south side of Rawson Street 10m west of Lawrence Hargrave Drive
- f) Double centreline and No Stopping signs within Young Street 10m from the intersection with Lawrence Hargrave Drive
- g) Yellow unbroken lines at the intersection of Young Street and Lawrence Hargrave Drive to match existing and additional proposed No Stopping signage
- h) Double centrelines and No Stopping signs within Cater Street 10m from the intersection with Lawrence Hargrave Drive
- i) Yellow unbroken lines at the intersection of Cater Street and Lawrence Hargrave Drive to match existing and additional proposed No Stopping signage
- j) No Stopping signs within Northcote Street 10m west from the intersection with Lawrence Hargrave Drive
- k) No Stopping (R) sign on south side of Northcote Street 10m east of Lawrence Hargrave Drive
- l) Yellow unbroken lines at the intersection of Northcote Street and Lawrence Hargrave Drive to match existing and additional proposed No Stopping signs

**2. MOUNT KEMBLA**

Kirkwood Place and Benjamin Road – Turn Warning Signage and Line marking

**Background:**

A request has been received for a traffic mirror to be installed at the intersection of Kirkwood Place and Benjamin Road at Mt Kembla.

Kirkwood Place provides access to 10 dwellings but does attract a number of users of the recently built Mt Kembla Mine Memorial Pathway. Limited vision is available at the intersection of these streets, however drivers in Benjamin Road have greater sight distance approaching the intersection than drivers in Kirkwood Place due to the larger road width in Benjamin Road. Council does not generally support the installation of mirrors on public roads as the visual distortion they create makes it very difficult for drivers to judge speed and distance of approaching vehicles. The installation of warning signage and line marking to encourage appropriate vehicle alignment and speed approaching the intersection may assist in improving driver behaviour at this location.

**Proposal:**

Council install:

- a) 10m of double centreline marking in Benjamin Road starting at the eastern kerb alignment tangent point adjacent to Kirkwood Place
- b) A turn right warning sign with a supplementary 15km/hr warning sign facing south opposite 25 Benjamin Place

**3. WOLLONGONG**

New Dapto Road

**Background:**

NSW Health Infrastructure has requested the conversion of the redundant bus zone in New Dapto Road, Wollongong to 15 minute parking to service the Bungora Centre, Urunga House and the Day Hospital in New Dapto Road. NSW Health Infrastructure is managing the construction of the 750 space Wollongong Hospital car park and considers that the conversion of the bus zone to 15 minute parking will assist in parking management in this precinct.

The high vehicle throughput at this location, proximity to the Crown Street intersection and moderate kerbside lane width are not suited to friction caused by high numbers of on street parking manoeuvres which often result from short duration parking zones (such as 15 minute parking). A No Parking restriction is preferred for the characteristics of the road and traffic flow that will allow pick up and drop off at this location.

**Proposal:**

Council convert the Bus Zone on western side of New Dapto Road adjacent to Urunga parade to No Parking

**4. WOLLONGONG**

Market Street - Keira Street to Thomas Street

**Background:**

Vehicles have reportedly been parking within the No Stopping one on the southern side of Market Street east of Keira Street due to a missing No Stopping sign. The installation of unbroken yellow line marking is suggested to replace the missing signage in order to reduce street clutter in this high pedestrian demand area.

**Proposal:**

Install unbroken yellow line on the southern side of Market Street between Keira Street and the one way section of Market Street

**5. WOLLONGONG**

Keira Street – Burelli Street to Crown Street

**Background:**

The bus stop on the western side of Keira Street outside the Grand Hotel was recently relocated as part of the 3 month closure of Keira Street between Crown Street and Market Street. Some vehicles are parking within the bus zone on Keira Street likely due to the extensive bus stop closure notification signage on the footpath within the bus zone.

**Proposal:**

Council replace the existing bus zone on the western side of Keira Street between Crown Street and Burelli Street with No Stopping

**6. CONISTON**

Bridge Street

**Background:**

A request for adjustment of the 7am-7pm bus zone on the north side of Bridge Street, Coniston just west of Gladstone Avenue has been received as it appears to receive minimal use and is not part of a route service. Bus operators have informed Council that the stop is used once daily by a local school service.

**Proposal:**

Council change the Bus Zone 7am-7pm on the north side of Bridge Street, Coniston just west of Gladstone Avenue to Bus Zone 7am-9am Monday to Friday

**7. UNANDERRA**

Investigator Drive and Sirius Road intersection

**Background:**

Council has received reports and observed some drivers parking too close to the corner on this intersection obscuring sight distance. The installation of No Stopping signs and unbroken yellow lines to 10m from the intersection may assist.

**Proposal:**

Council install No Stopping signs and unbroken yellow lines within 10m of the intersection of Investigator Drive and Sirius Road

**8. DAPTO**

Rutledge Avenue and Compton Street intersection

**Background:**

A request has been received in relation to the recently constructed roundabout in Rutledge Avenue, Dapto. The concern raised is that conspicuity of the roundabout when travelling northbound is poor due to lack of sufficient signage or deflection. Additional signage may assist in improving driver awareness of the facility.

**Proposal:**

- a) Council install roundabout give way sign facing south on eastern side of Compton Street at Rutledge Avenue
- b) Council relocate existing roundabout warning sign on Compton Street from 80m south of Rutledge Avenue to 50m south of Rutledge Avenue

**9. HUNTLEY**

Hayes Lane

**Background:**

A request has been received regarding safety concerns at the steep section of this lane immediately north of the bridge above the creek. The concerns relate to lack of vision approaching the crest in the road in combination with the narrow width of the lane. The laneway provides access to five dwellings and has a No Through Road sign at the junction with Bong Bong Road.

**Proposal:**

Council to install a crest warning sign with a supplementary two way warning sign either side of the crest in Hays Lane

**REGULATION OF TRAFFIC**

**10. CLIFTON - WOLLONGONG**

Quota Charity Bike Ride

**Background:**

Quota International of the Leisure Coast Inc is planning to hold their annual Quota Charity Bike Ride, 'Quota Rides for Cancer 2014' from North Beach to the Sea Cliff Bridge and return on Sunday October 27th 2014. The 'Quota Rides for Cancer' is not a race, but a recreational ride with an anticipated 500 cyclists.

There will be two groups. Group 1 will comprise of experienced cyclists over 15 years of age and it is

anticipated they will complete the course in approximately one and a half to two hours. Group 2 will be families and inexperienced cyclists, under 15 years of age who will only ride as far as they are capable to return to the finish, but no further than Sandon Point, also one and a half to two hours. The first group will leave at 7.30 am and the second at 8.30 am.

The start/finish of the ride will be at Stuart Park, North Wollongong. The experienced cyclists will proceed north along the cycle way to The Esplanade, Thirroul, where they will turn onto Lawrence Hargrave Drive and continue the ride to the Sea Cliff Bridge. They will return via the same route. Inexperienced riders, those under 15 and families will cycle as far north as they are comfortably able, ensuring the return to Stuart Park. Sandon Point will be the northernmost point for these cyclists.

**Proposal:**

The Traffic Management Plans be approved subject to Council's Standard Conditions for Road Closures (Attachment 5 )  
(TMP 9933-3894C -- Attachment 1)

**11. OTFORD**

Coastal Charity Trail Run

**Background:**

The Coastal Charity Trail Run will start at 8:30am on Saturday 6th September 2014 from Otford Primary School. 650 Participants are expected and will be encouraged to arrive at the start location via train to Otford Station. As with previous years electronic timing will be used to start two competitors every five seconds to eliminate any congestion on the early part of the course. This will also create natural gaps in the runners by the time they reach Lady Wakehurst Drive which will allow traffic controllers to manage traffic through at regular intervals.

A letter drop will take place to notify the residents that reside inside the bounds of the road closure locations.

There will be a 4WD safety vehicle on hand ready to respond to any emergencies.

**Proposal:**

The Traffic Management Plans be approved subject to Council's Standard Conditions for Road Closures (Attachment 5 )

(Attachment 2 - TCP 47b)  
(Attachment 2 - T2-4)

**12. MADDENS PLAINS – BULLI TOPS**

Convoy 2014

**Background:**

This year's convoy is set for 16 November 2014 and will be starting at the Old Princes Hwy Bulli Tops which is planned to be closed at both ends between Bulli Tops and Helensburgh. At Bulli Tops cars will be turned around and directed to Appin Rd then back on the M1 to head north, no traffic will be permitted to enter at this end.

At the Helensburgh end all traffic coming off the M1 will be made to turn right, and all traffic heading south will be turned around safely or they can turn onto the M1. All convoy trucks will be permitted to turn left off the M1 or come straight through the road closure if they come from the north and make their way down to Bulli Tops to line up in the South Bound direction.

There will be VMS boards notifying traffic at both ends, these will be installed a week prior to the event. All residents in the area will be notified.

**Proposal:**

The Traffic Management plans be approved subject to Council's Standard Conditions for road closures (Attachment 5)  
(TMP– Maddens Plains MJ040314-6 – Attachment 3)

(TMP – Helensburgh MJ250314-12 – Attachment 3)

### 13. WOLLONGONG

Cotton On Foundation Run

#### **Background:**

The Cotton On Foundation Run Wollongong community fun runs and walk is planned to be held on Sunday 19th October 2014.

The fun run and walk will consist of two events; a 12km-running event and a 6km community run and walk. Both events are designed to be inclusive for the wider community, and attract strong local participation. The events are charity focused with 100% of entry fee proceeds directly benefiting children's ward within Wollongong Hospital.

The event will be the second Run Wollongong, which is scheduled to occur on the third Sunday of October, annually. The 2014 inaugural event attracted near 2500 participants and raised over \$150,000 for Wollongong Hospital children's ward.

The following road closures are required from approximately 6:00am - 11am Sunday 20th October 2014, for the following roads:-

- 1) Burelli St (eastern end 100m from WIN stadium to Harbour street) 5:30am-10am
- 2) Harbour St (Burelli St to Crown St) 5:30am-10am
- 3) Crown St (Harbour St to Marine Drive) 7:15am-9am
- 4) Marine Drive (Crown St to Cliff Rd) 7:15am-9am
- 5) Endeavour Drive 7:15am-10am
- 6) Cliff Road (Marine Drive to George Hanley Drive) 7:15am-10am
- 7) Georges Place 7:15am-10am
- 8) Bourke Street (Corrimal St to Cliff St) 7:15am-10am
- 9) Blakett St (Corrimal to Cliff St) 7:15am-10am
- 10) George Hanley Drive 7:30am - 9:30am
- 11) Squires Way southbound 7:25-8:30am
- 12) Elliots Road east of Squires Way 7:25-8:30am
- 13) Carters Lane (Squires Way to Pioneer Road) 7:25-8:30am
- 14) Pioneer Road (Carters Ln to Leisure Centre) 7:25-8:30am

Rolling openings will occur as per times identified above and re open to the public.

#### **Proposal:**

The Traffic Management plans be approved subject to Council's Standard Conditions for road closures (Attachment 5)

(TMP 9933-4564 - Attachment 4)

(TCP 1 to 4 – Attachment 4)

### 14. WARRAWONG

Spanish & Latin American Laneway Fiesta

#### **Background:**

The Spanish Latin American Laneway Fiesta is part of a larger program of cultural events planned for late September 2014. These include a gala launch night and the screening of 12 Latin American films at the University of Wollongong, and a Spanish Cultural Night. This festival was piloted by SALCO in 2013 and met with great success.

The Laneway Fiesta is a free outdoor community event open to all. It brings to Warrawong a rare opportunity for community celebration and an opportunity for the local Spanish speaking communities to extend their culture to others. The program will include a program of traditional and modern dance, music and food and craft stalls.

The Laneway Fiesta event will take place in Mowbray Lane, Warrawong on Saturday 27 September 2014 and will require a closure of the laneway between 1pm and 6pm. A copy of the traffic management plan for the event is attached.

**Proposal:**

The Traffic Management plans be approved subject to Council's Standard Conditions for road closures (Attachment 5)  
(TMP SALCO-PLAN – Attachment 6)

## **DESIGN MATTERS**

**15. DAPTO**

Cleveland Road - Closure of old road alignment

**Background:**

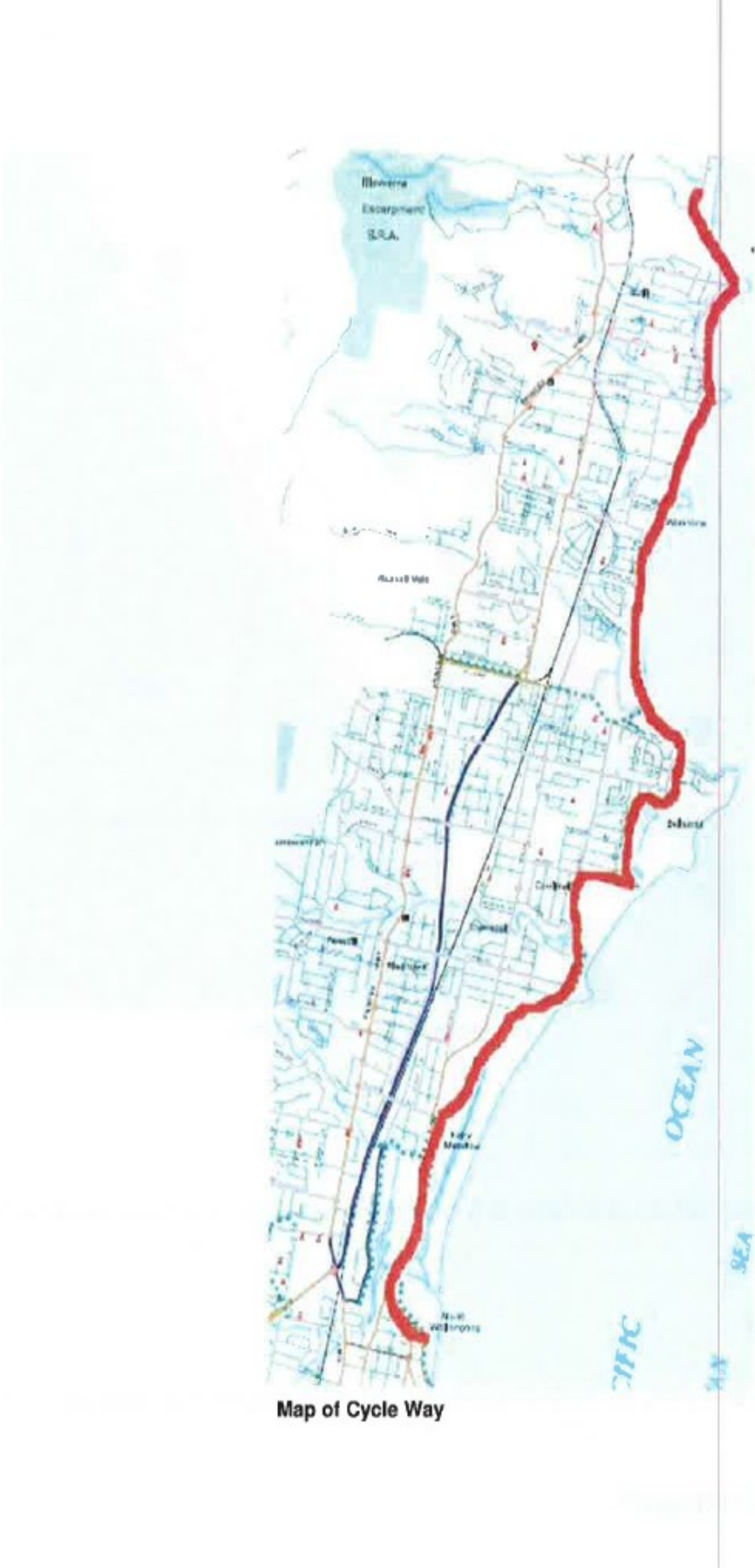
Drawings No 4352 – SK03 B have been submitted detailing closure of old road alignment of Cleveland Road.

**Proposal:**

Drawing Design 4352 – SK03 B be approved.  
(Design 4352 – SK03 B - Attachment 7)

## **INFORMAL ITEMS (TRAFFIC ENGINEERING ADVICE ONLY)**





Map of Cycle Way



## TRAFFIC MANAGEMENT PLAN

Traffic Plan: 9933-3894C  
Type : Two lane, two way  
As Per : TCP - 83  
Location : Lawence Hargrave Dr,  
                   Clifton  
Date : 27th Oct, 2013  
Duration : 07.00hrs to 12.00hrs  
Contact : Alana Burns 0417 159 171 or  
                   Trevor Smart 0419 159 993  
                   Sandra Taylor 0417 159 444  
                   After hours/weekend 42 285 888

### **REASON FOR CLOSURE**

The QUOTA International Bike Ride require traffic control during a fund raising charity ride.

### **TRAFFIC CONTROL**

Traffic control will consist of :  
 Standard TCP used as a guide only is TCP 83  
 All Signage as per attached Traffic Plan  
 Variations in sign distances due to position of Shops and traffic signals.  
 All relevant audits to be carried out by qualified personal.  
 Accredited Traffic Controllers are required to Establish and Maintain site during the closure  
 Traffic Controller is Maintain site vision at all times  
 Work is to be carried out during daylight hours only.

### **LOCAL TRAFFIC**

BUSES, The local bus companies will be informed of the disruption to Traffic Conditions *when directly affected*

### **EMERGENCY SERVICES**

POLICE, AMBULANCE, FIRE and SES services shall be contacted once approval for the traffic control plan has been given to inform them of the interruption to Traffic Conditions. *Although should not be effected by this disruption.*

### **SITE SUPERVISION**

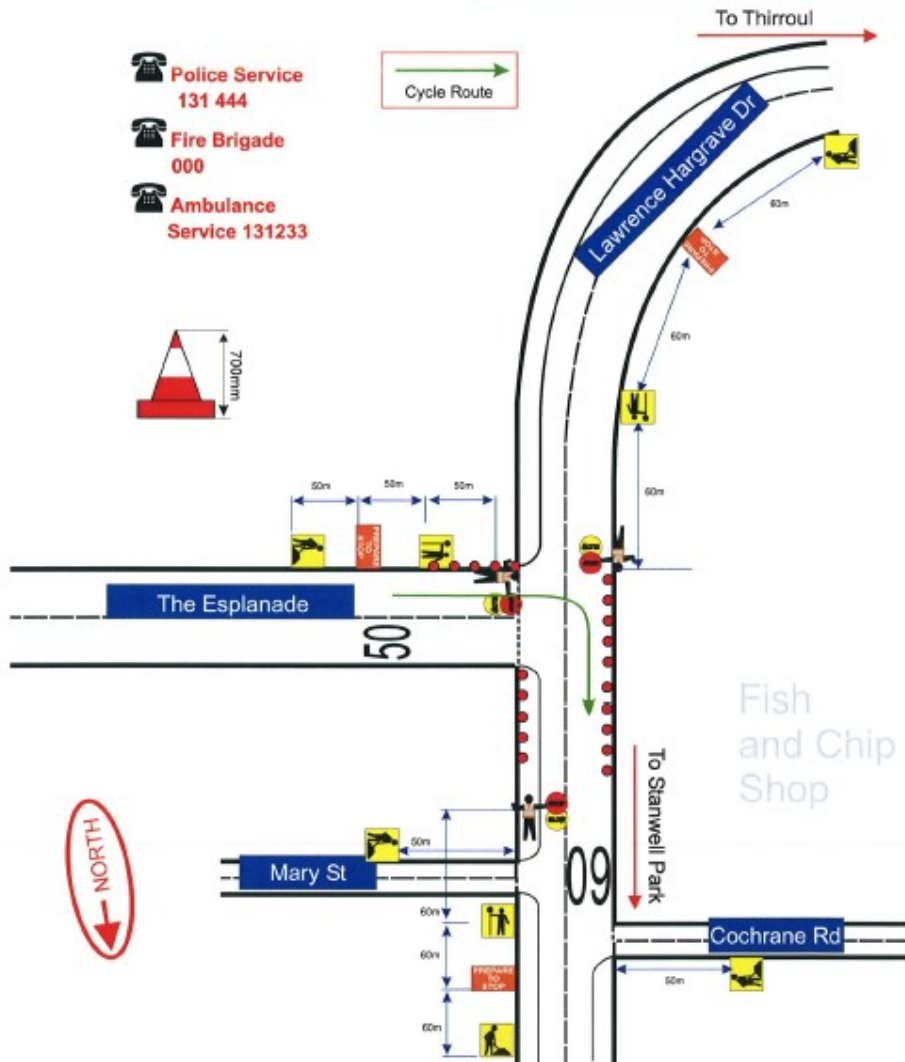
Site supervisor will conduct a pre job check of the sign layout for faults or misleading signs and will be done in conjunction with Traffic Control at Work Sites manual Audit Checklist and to Regulations.  
 He will also be required to assist in changes during the course of the project.

NAME: **Trevor Smart** TCWS#: 529 2050 836  
 SIGNATURE:  DATE: 12th July, 2013

Traffic Plan: 9933-3894C  
 Type : Two lane, two way  
 As Per : TCP - 83  
 Location : Lawrence Hargrave Dr,  
 Clifton  
 Date : 27th Oct, 2013  
 Duration : 07.00hrs to 12.00hrs  
 Contact : Alana Burns 0417 159 171 or  
 Trevor Smart 0419 159 993  
 Sandra Taylor 0417 159 444  
 After hours/weekend 42 285 888

	No.
Planned Traffic Controllers on-site	3
Extra Traffic Controllers requested	

Note: Traffic to be stopped in all directions when cyclists are performing a U-Turn at the intersection with The Esplanade.

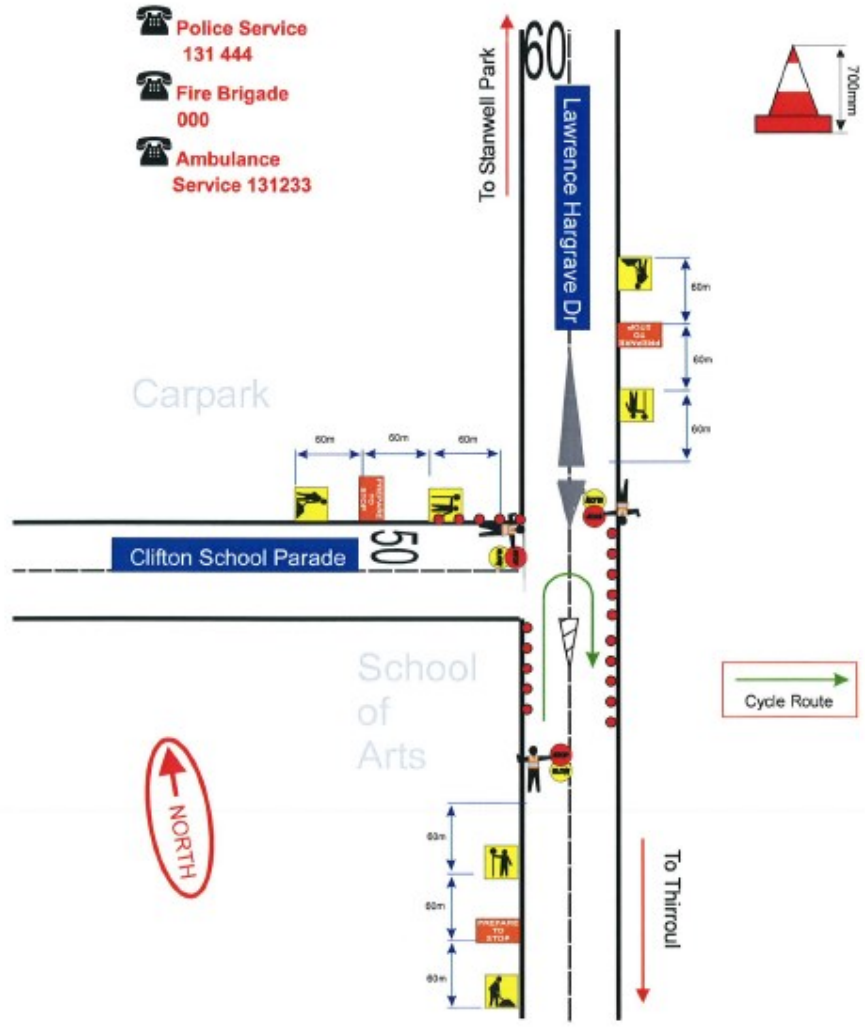


Traffic Plan: 9933-3894C  
 Type : Two lane, two way  
 As Per : TCP - 83  
 Location : Lawrence Hargrave Dr,  
 Clifton  
 Date : 27th Oct, 2013  
 Duration : 07.00hrs to 12.00hrs  
 Contact : Alana Burns 0417 159 171 or  
 Trevor Smart 0419 159 993  
 Sandra Taylor 0417 159 444  
 After hours/weekend 42 285 888

No.	
Planned Traffic Controllers on-site	3
Extra Traffic Controllers requested	

Note: Traffic to be stopped in all directions when cyclists are performing a U-Turn at the intersection with Clifton School Pde.

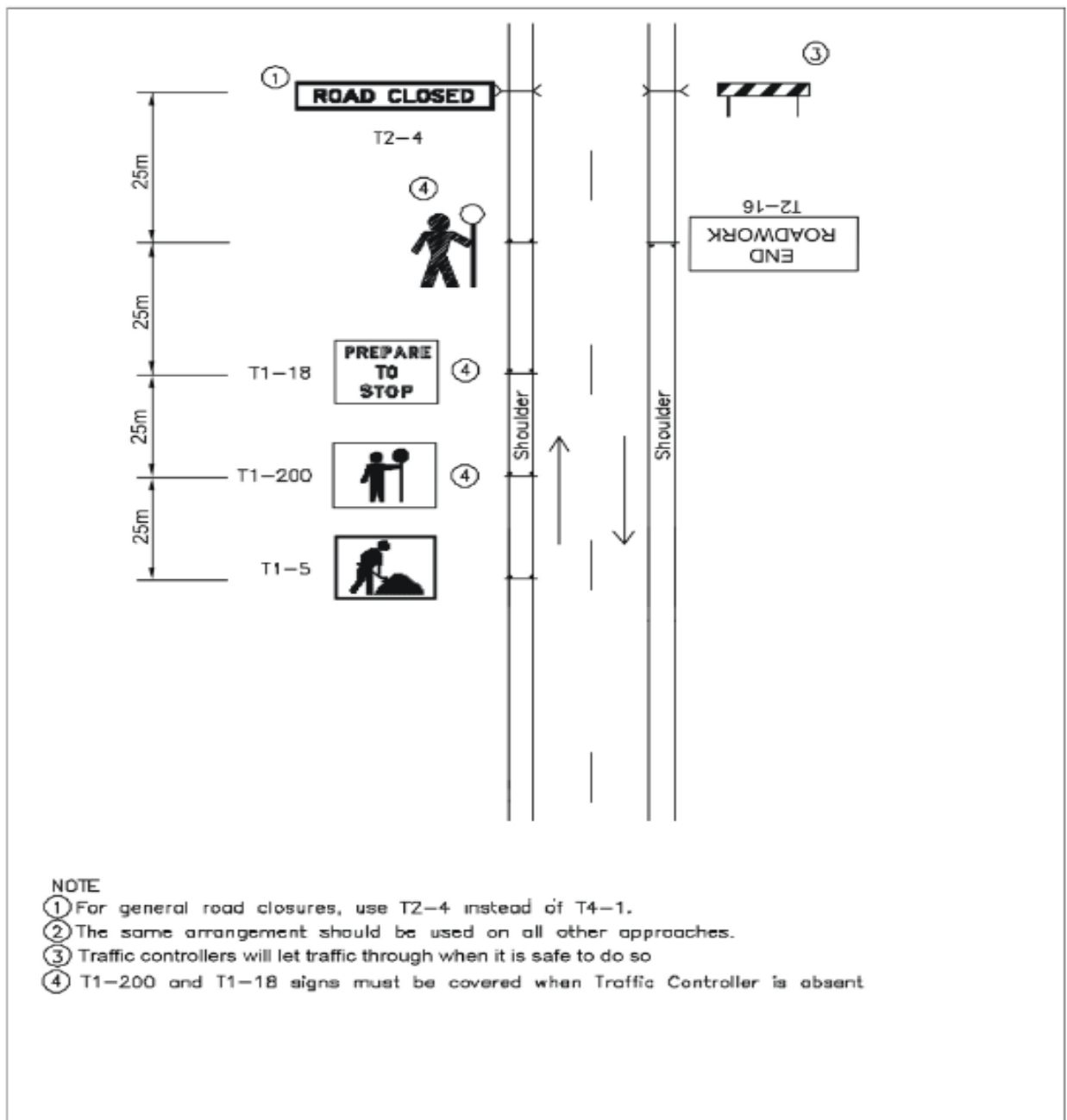
-  **Police Service**  
131 444
-  **Fire Brigade**  
000
-  **Ambulance**  
Service 131233







Traffic Control at Work Sites



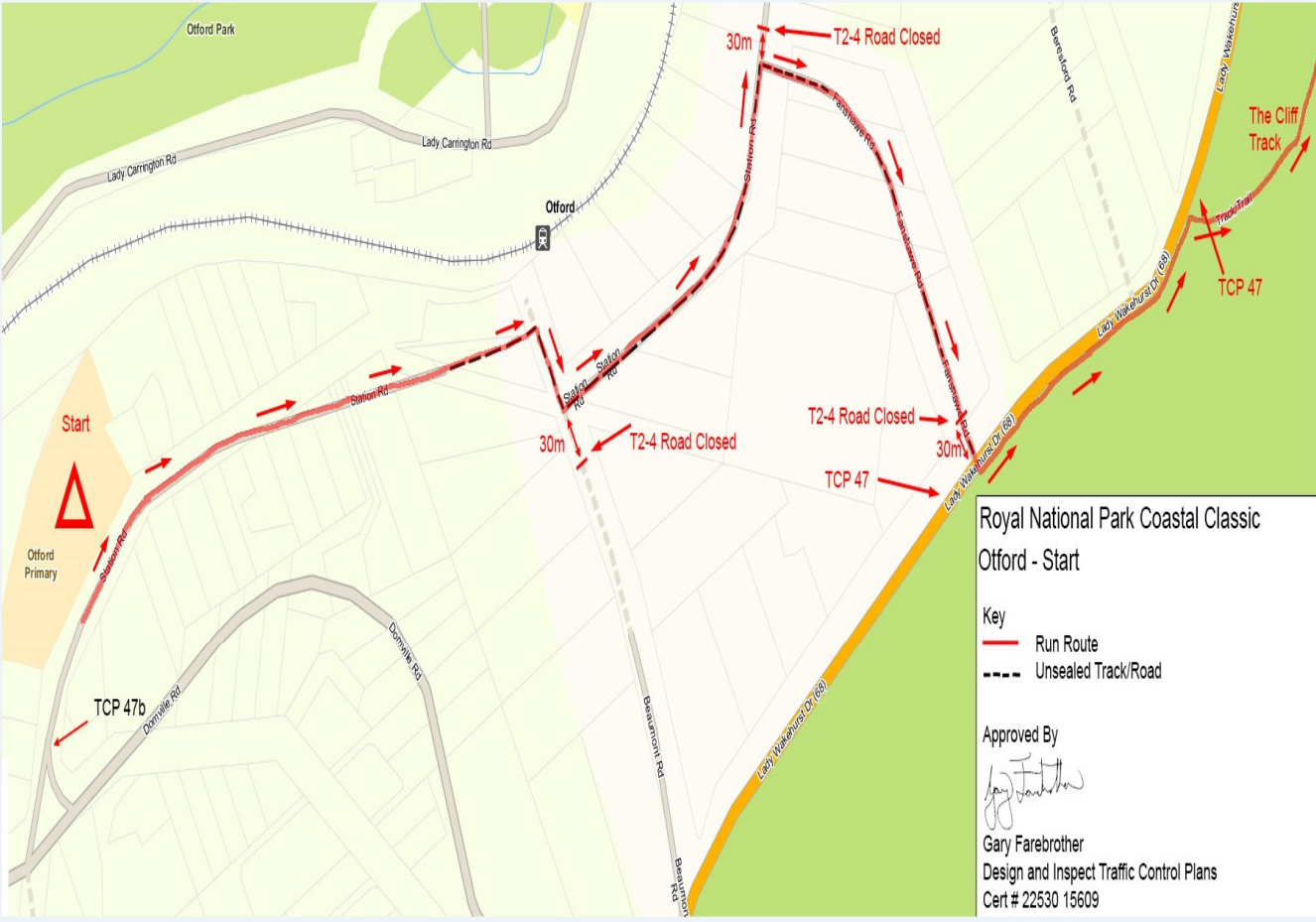
SHORT TERM WORK  
2 LANE / 2 WAY  
FULL ROAD CLOSURE, EG. BLASTING

T000047b

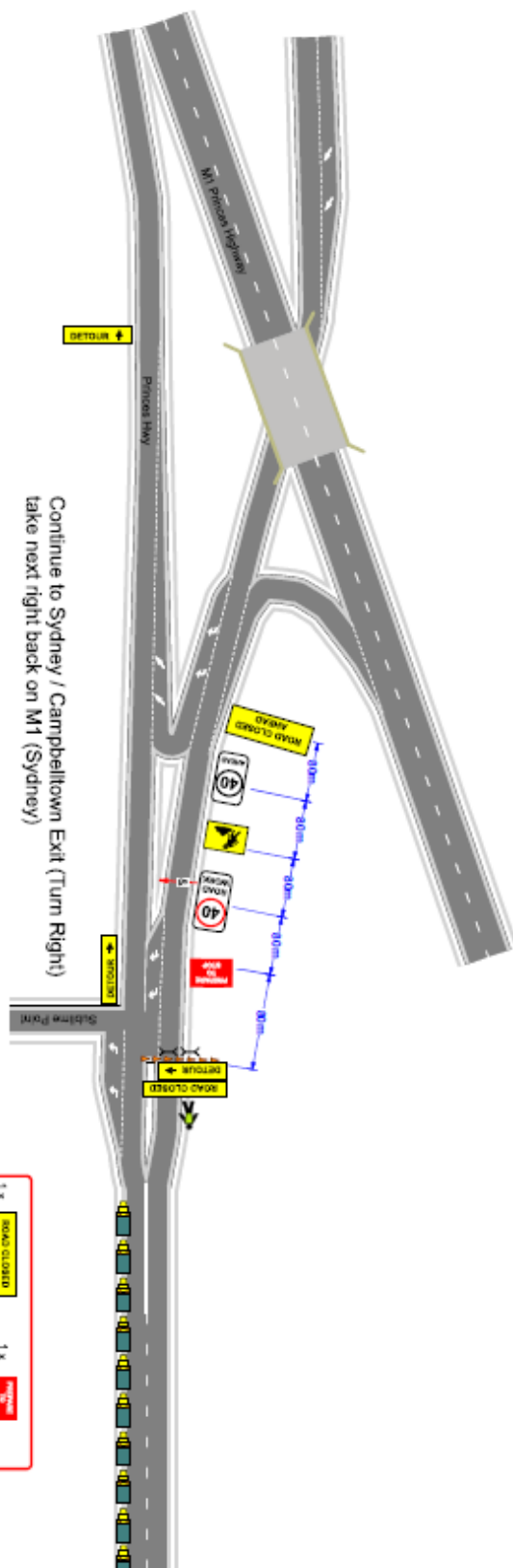
Approved By

Gary Farebrother  
Design and Inspect Traffic Control Plans  
Cert # 22530 15609 Exp: 12th Sept 2016

TCP 47b



	Date: 12-03-14 Author: Curtis Wilson 5:18:37-4:00 Project: Convey 2014 TWP #: M1/2013/4-2 Location: Princes Hwy, Bull Tops TC@MS Manual: Version 4.0 Issue 2, Jan2010 Standard: TCPS14 & 57 Modified
	<b>Comments:</b> THIS SITE WILL REQUIRE TWO TRAFFIC CONTROLLERS TO SAFELY UNDER TAKE ROAD CLOSURE FOR VEHICULAR TRAFFIC AND TO SAFELY GUIDE AND DIRECT PEDESTRIANS PAST THE WORK AREA. FROM NETWORK/ 13TH MARCH 2014



Continue to Sydney / Campbelltown Exit (Turn Right)  
 take next right back on M1 (Sydney)

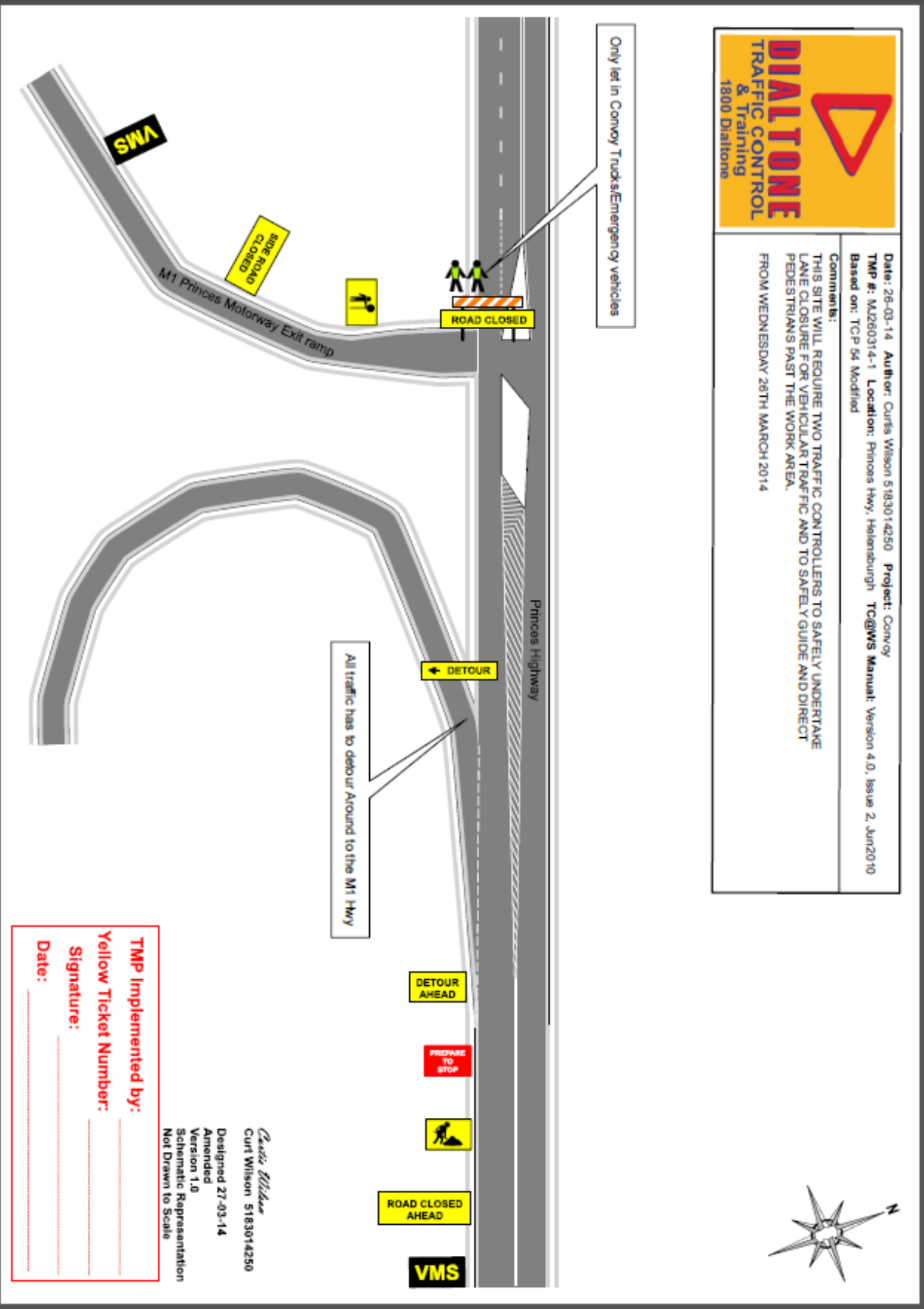
TWP implemented by: \_\_\_\_\_  
 Yellow Ticket Number: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Date: \_\_\_\_\_

*Curtis Wilson*  
 Curt Wilson 5:18:37-4:00  
 Designed 12-03-14  
 Approved  
 Version 1.0  
 Automatic Representation  
 Not Drawn to Scale

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|-----|--|------|--|
| 1 x |  | 1 x  |  |
| 1 x |  | 1 x  |  |
| 1 x |  | 30 x |  |
| 2 x |  | 4 x  |  |
|     |  | 1 x  |  |







<b>DONNELLEY CIVIL PTY LTD</b>			
DONNELLEY CIVIL Pty Ltd ACN 102 791 542 ABN 82 102 791 542	118 Auburn Street Wollongong NSW Australia	PO Box 1891 Wollongong NSW Australia 2500	Tel: (02) 4228 5888 Fax: (02) 4228 4387

## TRAFFIC MANAGEMENT PLAN

**Traffic Plan:** 9933-4564

**Type** : Two Lane, Two Way  
 Four Lane, Two Way

**As Per** : TCP - 53, 54, 83, 101

**Location** : Wollongong CBD

**Date** : Sunday 19th October, 2014

**Duration** : 07.30hrs to 10.00hrs

**Contact** : Alana Burns 0417 159 171

**After Hours:** (02) 4228 5888

**REASON FOR CLOSURE**  
 Cotton On Foundation requires a traffic control plan during Run Wollongong Fun Run and Walk.

**TRAFFIC CONTROL**  
 Traffic control will consist of:  
 Standard TCP used as a guide only is TCP 53, 54, 83, 101  
 All Signage as per attached Traffic Plan (Donnelley Civil Pty Ltd holds no responsibility for the implementation of this TCP by another contractor.)  
 Variations in sign distances due to position of Shops and traffic signals.  
 All relevant audits to be carried out by qualified personnel.  
 Accredited Traffic Controllers are required to Establish and Maintain site during the closure  
 Traffic Controller is Maintain site vision at all times  
 Work is to be carried out during daylight hours only.

**LOCAL TRAFFIC**  
 BUSES, The local bus companies will be informed of the disruption to Traffic Conditions when directly affected

**EMERGENCY SERVICES**  
 POLICE, AMBULANCE, FIRE and SES services shall be contacted once approval for the traffic control plan has been given to inform them of the interruption to Traffic Conditions. Although should not be effected by this disruption.

**SITE SUPERVISION**  
 Site supervisor will conduct a pre job check of the sign layout for faults or misleading signs and will be done in conjunction with Traffic Control at Work Sites manual Audit Checklist and to Regulations.  
 He will also be required to assist in changes during the course of the project.

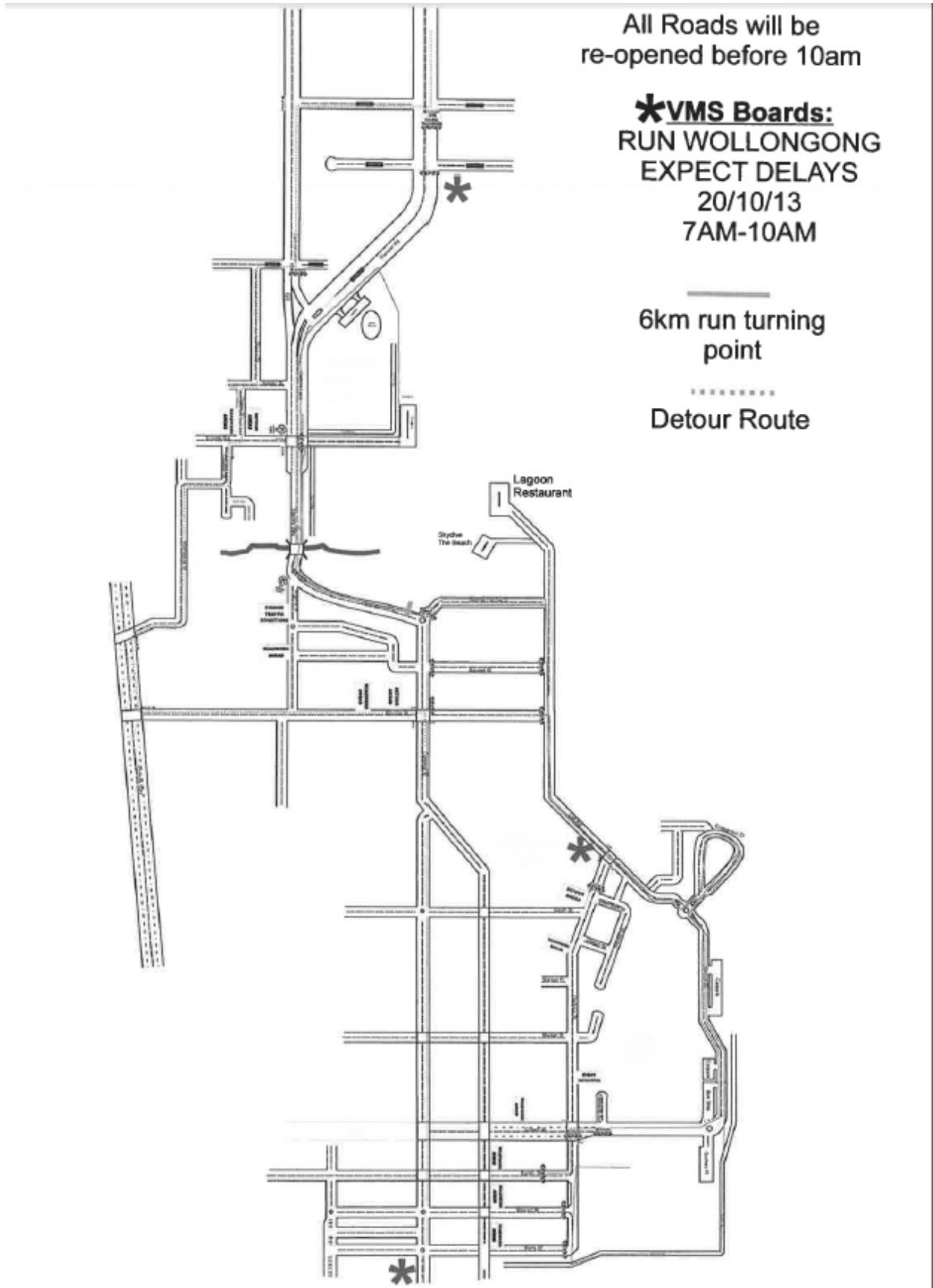
**NAME:** **Alana Burns**      **TCWS#:** 5293014347

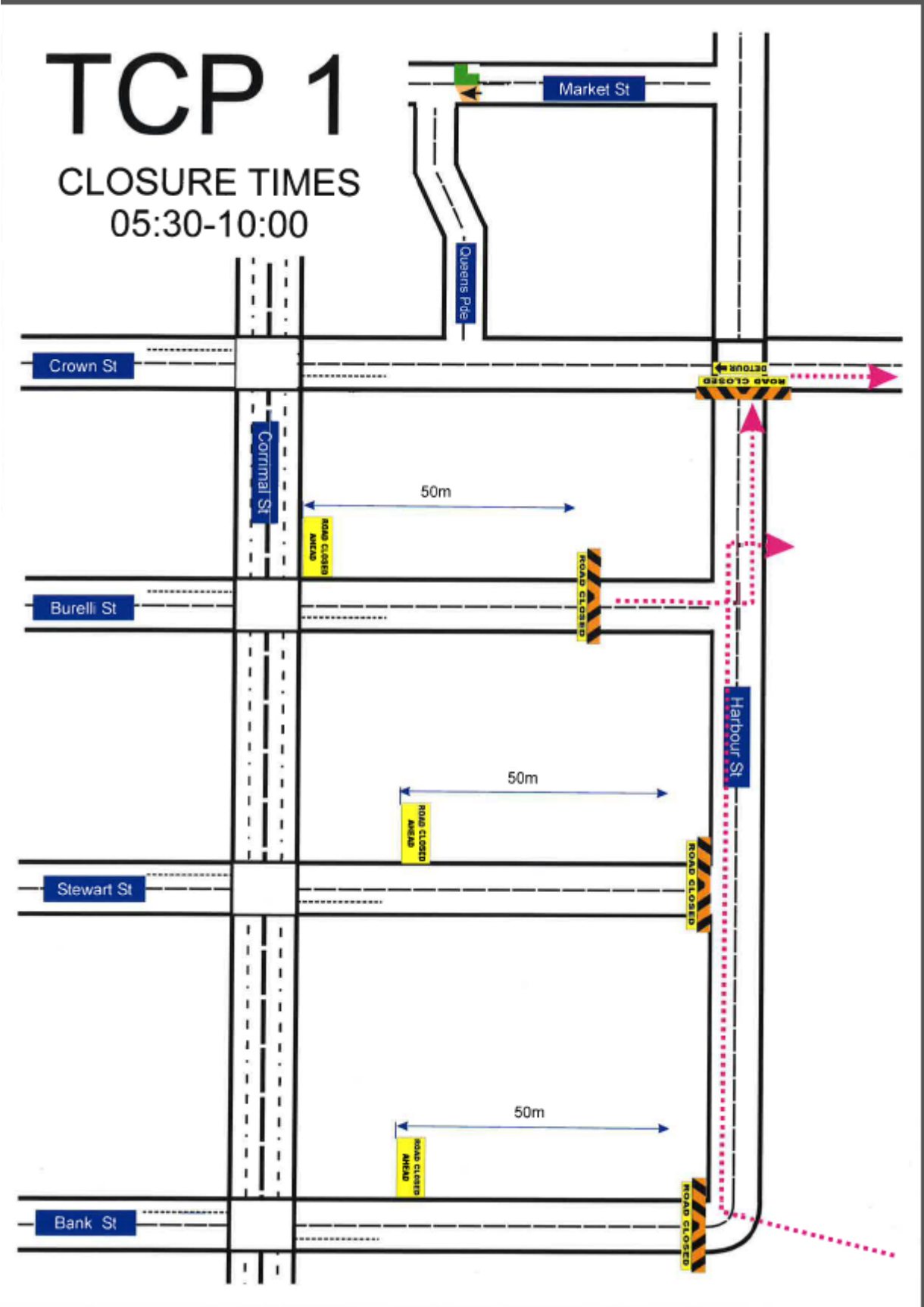
**SIGNATURE:** *Alana Burns*      **DATE:** 4th June, 2014

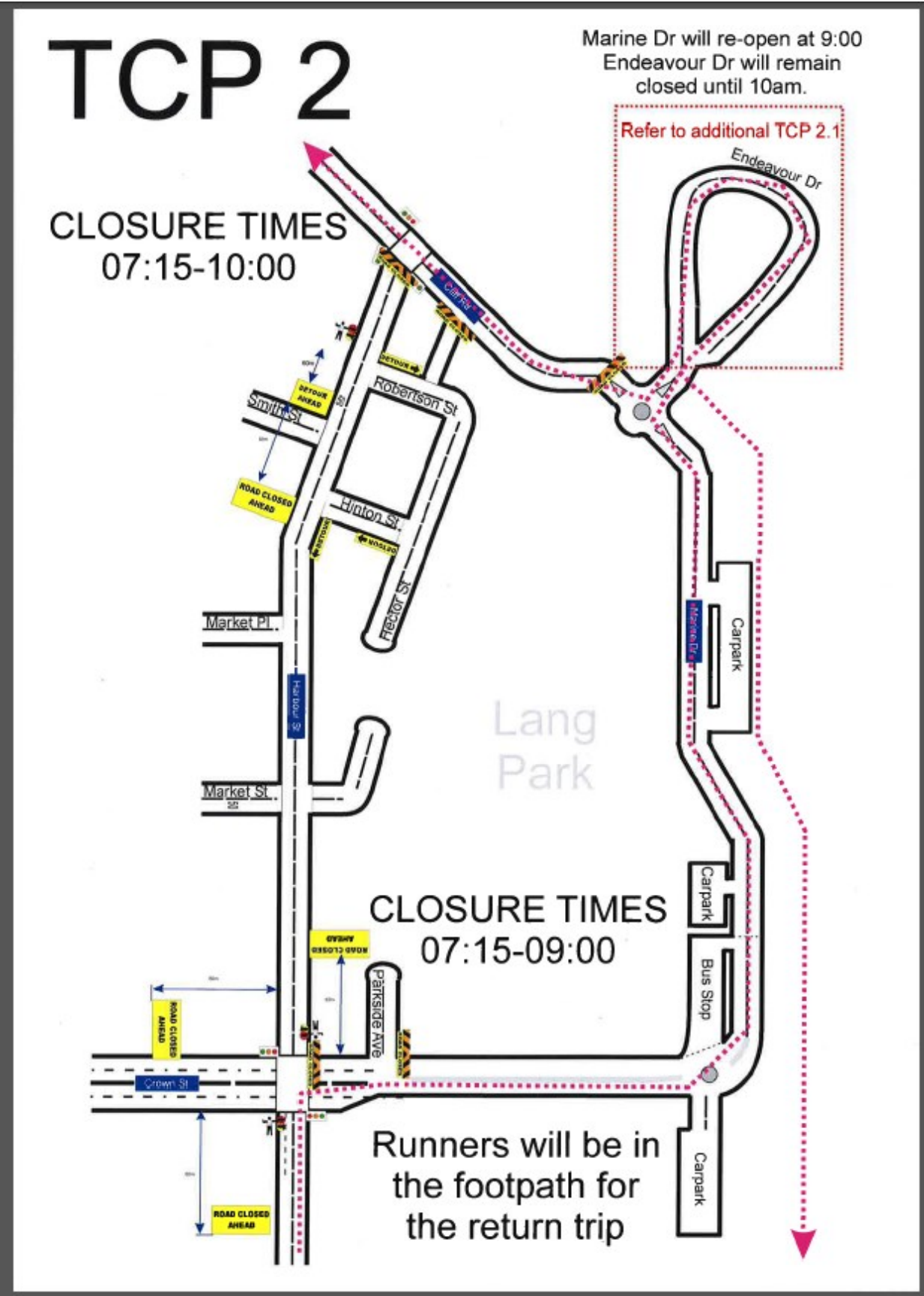
**Authorisation for Amendment:**

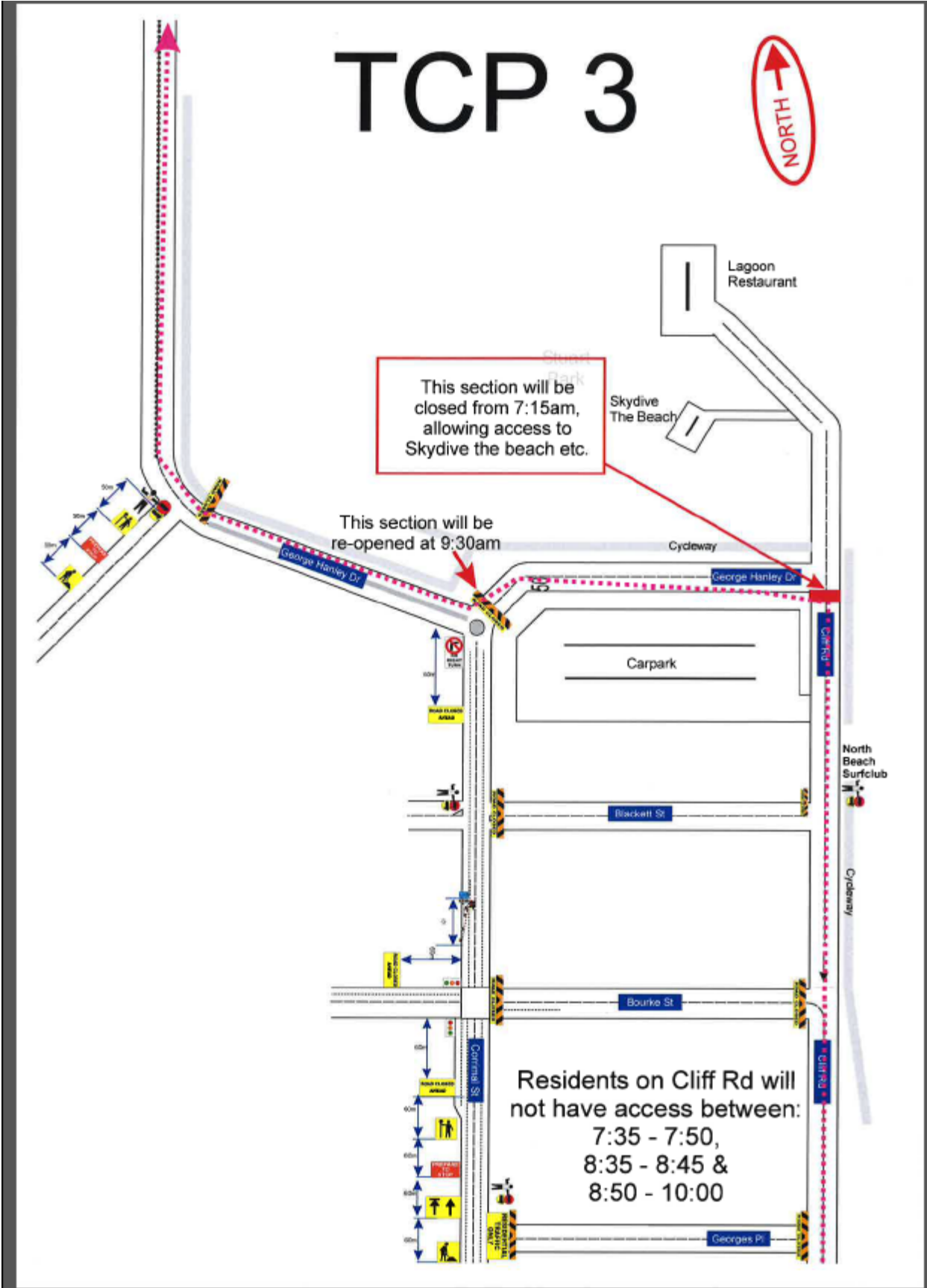
**NAME:**.....      **TCWS#**.....

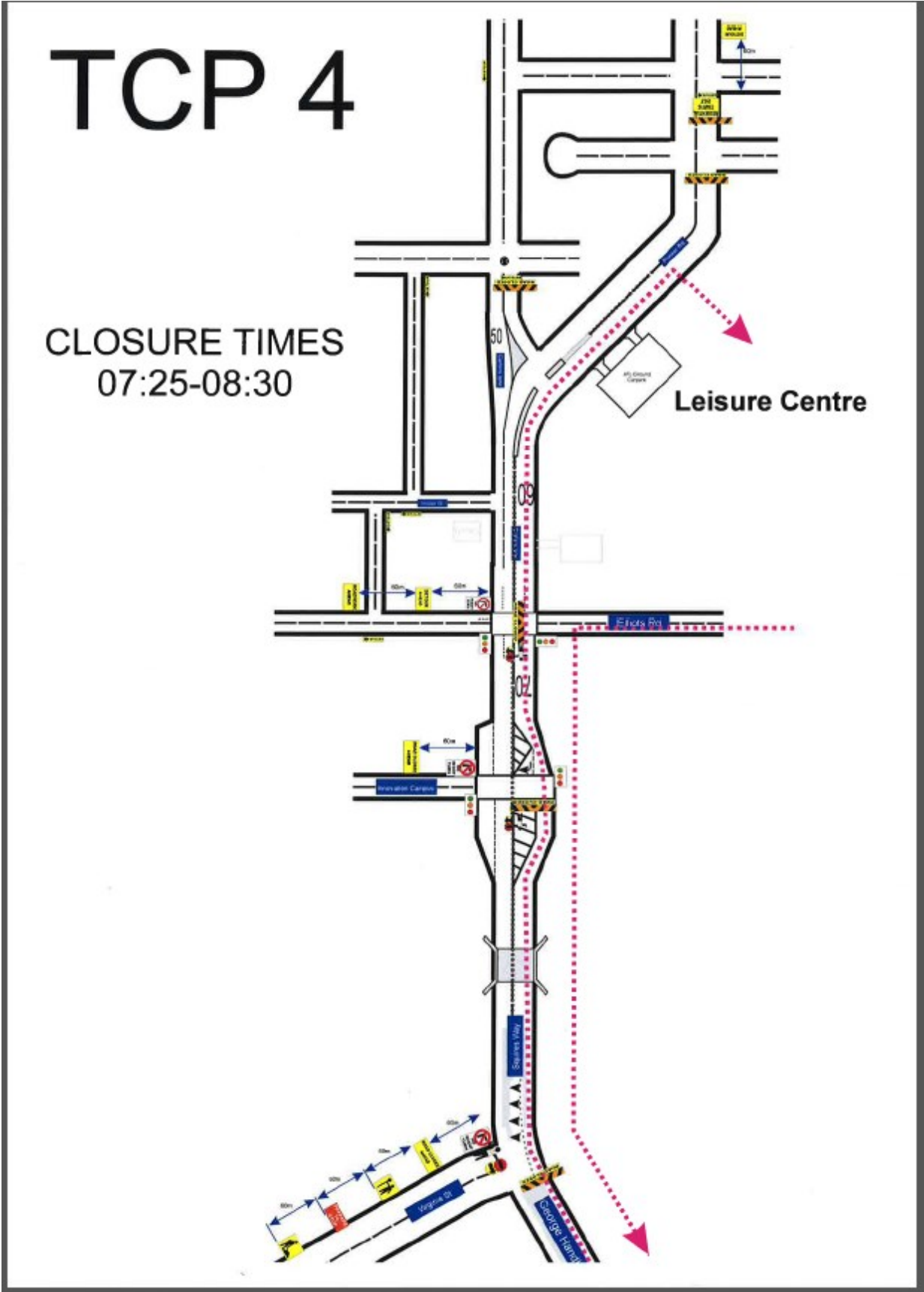
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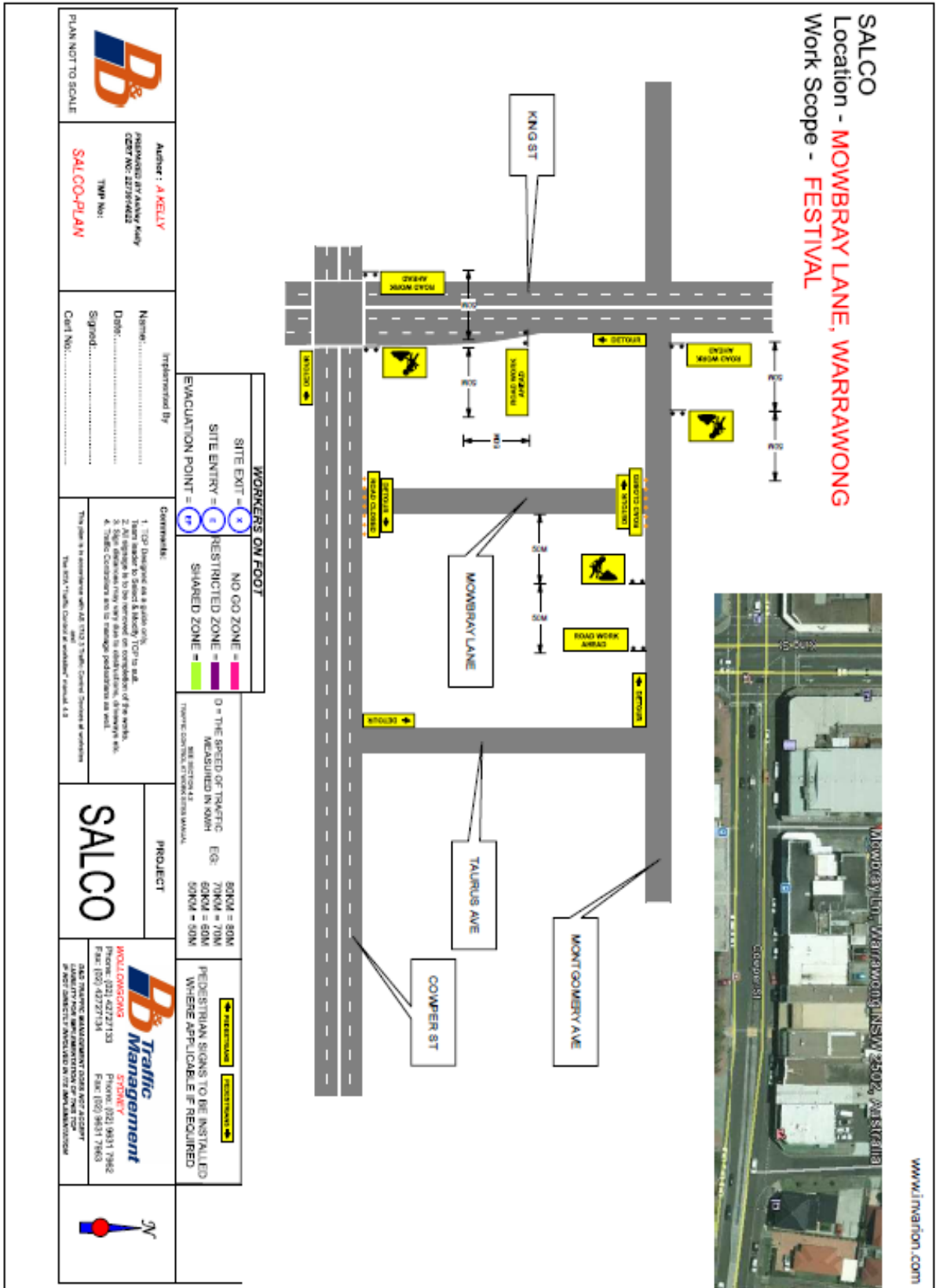


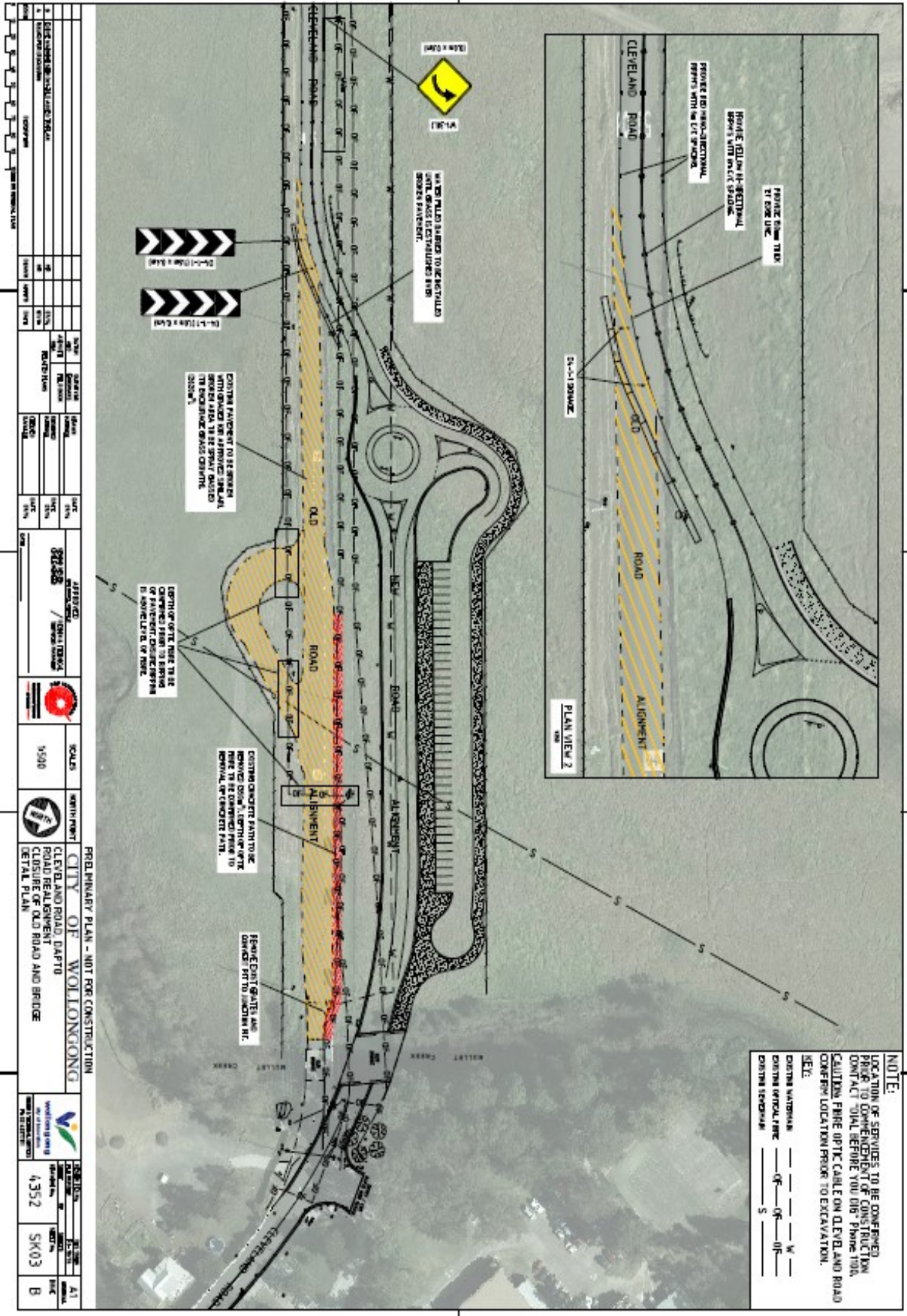
## STANDARD CONDITIONS APPLYING TO SPECIAL EVENTS AND WORK-RELATED ACTIVITIES WITHIN COUNCIL ROAD RESERVES

A road closure, following approval by the Traffic Committee, is subject to the following additional Council conditions:

- 1 The applicant must apply for a section 138 permit to occupy the road reserve. The application must include:
  - a A copy of these conditions signed as accepted
  - b A copy of a letter from the Traffic Committee authorising the closure
  - c The TMP
  - d The ROL (if required)
  - e Police approval
  - f Public liability insurance
- 2 The applicant must obtain written approval from the NSW Police Service.
- 3 The applicant must obtain an ROL (Road Occupancy Licence) from the Roads & Maritime Services if the closure is on a classified road or within 100m of any traffic control signals.
- 4 The applicant must advise all affected residents and business owners within the closure area of the closure dates and time in writing, seven days prior to the intended date of works.
- 5 The applicant must advise the Emergency Services (Ambulance, Fire Brigade, NSW Police), Taxi Co-op and Bus Companies of the closure dates and times in writing, seven days prior to the intended date of works. The applicant must endeavour to minimise the impact on bus services during the closure.
- 6 The closure must be set up in accordance with a Traffic Management Plan (TMP) prepared by an appropriately qualified traffic control person. A copy of the person's qualifications must be detailed within the TMP.
- 7 The TMP must be physically set-up by appropriately qualified traffic control persons or the NSW Police.
- 8 Access for affected business owners and residents must be maintained where possible. Where direct access cannot be achieved an alternative arrangement must be agreed to by both the applicant and affected person/s.
- 9 The applicant must advertise the closure in the Public Notice section of the local newspaper, detailing the closure dates and times. This advertisement must appear no less than seven days prior to the closure.
- 10 The applicant must provide Council with a copy of a current public liability insurance policy to a value no less than 10 million dollars which covers Wollongong City Council against any claims arising from the closure.







**NOTE:**  
 LOCATION OF SERVICES TO BE COMPLETED PRIOR TO COMMENCEMENT OF CONSTRUCTION MUST BE SHOWN BEFORE THE ROAD PAVING WORK. CAUTION: FINE OPTIC CABLE ON CLEVELAND ROAD CROSSING LOCATION PRIOR TO EXCAVATION.

**KEY:**  
 EXISTING WATERWAY ——— OF ——— W ———  
 EXISTING OPTICAL FIBRE ——— OF ——— OF ———  
 EXISTING TRENCHES ——— S ———

PROBINARY PLAN - NOT FOR CONSTRUCTION			
CITY OF WOLLONGONG			
CLEVELAND ROAD DAFTD ROAD REALIGNMENT CLOSURE OF OLD ROAD AND BRIDGE DETAIL PLAN			
SCALE: 1:500			
DATE: 07/2/2014			
DRAWN BY: [Name]			
CHECKED BY: [Name]			
APPROVED BY: [Name]			
PROJECT NO: 4352			
DRAWING NO: SK03			
SHEET NO: B			