

WOLLONGONG CITY COUNCIL
INFRASTRUCTURE DIVISION (STRATEGY & PLANNING)

**TRAFFIC, TRANSPORT AND
ROAD SAFETY SECTION**

MINUTES

CITY OF WOLLONGONG TRAFFIC COMMITTEE

WEDNESDAY, 15 JANUARY 2014

RECOMMENDATION

In accordance with the powers delegated to Council by the Road Transport Act 2013 and the Roads Act 1993, as outlined in the RMS document "A guide to the Delegation to Councils for the Regulation of Traffic – including the operation of Traffic Committees":

- 1 The remaining Recommendations of the City of Wollongong Traffic Committee (excluding all Temporary Road Closures which require adoption by full Council), be adopted.
- 2 Appropriate persons and Departments be advised of Council's decisions.

MINUTES REVIEWED BY		
Author's Name	Author's Title	Date
Lindsay Dunstan	Traffic Unit Manager (Acting)	21 January 2014
Mike Dowd	Manager Infrastructure Strategy & Planning	23 January 2014
Mike Hyde	Director Infrastructure and Works – Connectivity, Assets and Liveable City	23 January 2014

MINUTES ENDORSED BY		
Name	Title	Date
David Farmer	General Manager	24 January 2014

WOLLONGONG CITY COUNCIL
INFRASTRUCTURE DIVISION (STRATEGY & PLANNING)

**TRAFFIC, TRANSPORT AND
ROAD SAFETY SECTION**

MINUTES

**CITY OF WOLLONGONG TRAFFIC COMMITTEE
WEDNESDAY, 15 JANUARY 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 disagree 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.

<p>CWTC Meeting Level 10 Committee Rooms 2 & 3 Commencing 9.15 am</p>
--

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

GENERAL BUSINESS

1	WOLLONGONG	Fisher and Gilmore Sts	Stop Sign
2	DAPTO	Brooks Reach Estate	Bus Zones
3	KEMBLA GRANGE	West Dapto Road	Treatment at 90° curve

REGULATION OF TRAFFIC

4	OTFORD	Otford Rd	Rail Bridge Upgrade 10-31 March 2014
5	WOLLONGONG	Various	Fitness Five Fun Run – Sunday 6 April 2014
6		Harbour St	WIN Stadium – 2014 schedule of events
7		Various	Tri The Gong – weekend 8-9 March 2014
8	UNANDERRA	Princes Hwy	Maintenance on level crossing – 5-6 April 2013
9	DAPTO	Avondale Rd	Maintenance on level crossing 16 -16 February 2014

DESIGN MATTERS

10	WOLLONGONG	Keira St	Pedestrian facilities west of J J Kelly Park
----	------------	----------	---

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

11	WOLLONGONG	Keira St	West Keira Street development
12	DAPTO	Kanahooka Rd	Repairs to bridge over Southern Freeway

CITY OF WOLLONGONG TRAFFIC COMMITTEE
15 JANUARY 2014
MINUTES
FORMAL ITEMS
(UNDER RMS DELEGATED AUTHORITY)

Present:

Lindsay Dunstan	(Chairman) Wollongong City Council
Bianca Daxner	Wollongong City Council
Andy Gaudiosi	Roads & Maritime Services
Snr Const Andrew Cotton	NSW Police Force
Neil McCormack	Representing Lee Evans MP
Reg Jago	Representing Noreen Hay MP
Ian Hunt	Representing Ryan Park MP
Les Dion	Bus & Coach Association
Sunny Brailey	Bus & Coach Association

In Attendance:

Jon Myers	Hansen Yuncken
Kevin Kennedy	Roads & Maritime Services

Apology:

Snr Const Kevin Brown	NSW Police Force
-----------------------	------------------

GENERAL BUSINESS:

WOLLONGONG

1 Fisher and Gilmore Streets – Stop Sign

Background:

NSW Police has raised concerns with sight distance at the intersection of Fisher and Gilmore Streets. The need for a Stop sign at this location has now been assessed and the limited sight distance to the south supports the installation of a Stop sign to replace the current T junction Give Way restrictions.

PROPOSAL SUPPORTED (UNANIMOUSLY)

Install a Stop Sign and associated linemarking for northbound traffic in Fisher Street.

DAPTO

2 Brooks Reach Estate – New bus service – Bus Zones (Attachment 1)

Background:

Premier Illawarra proposes to commence a bus service from Dapto Mall to Brooks Reach Estate. The route would be Princes Highway (R) Bong Bong Road (L) Bong Bong Road (L) Brooks Reach Road (L) Morson Avenue (L) Mallon Avenue (R) Phoenix Avenue (R) Siltstone Avenue (R) Brooks Reach Road (R) Bong Bong Road – Shone Avenue (R) Horsley Drive (L) Bong Bong Road (L) Princes Highway.

Bus zones are required at the following locations –

East side of Bong Bong Road south of the intersection with Shone Avenue
Both sides of Bong Bong Road just south of Mallon Avenue
Brooks Reach Road before Morson Avenue
Mallon Avenue at pathway
Mallon Avenue before Phoenix Avenue
Siltstone Avenue after Phoenix Avenue
Siltstone Avenue before Morson Avenue
Morson Avenue before Brooks Reach Road

PROPOSAL SUPPORTED (UNANIMOUSLY)

Bus zones 20m in length be installed as per the attached plan from Premier Illawarra.

KEMBLA GRANGE

3 West Dapto Road – treatment at 90° curve

Background:

Council staff has identified the need for delineation and speed advisory signs at the 90° curve on West Dapto Road adjacent to the bridge on Dapto Creek. During inspections the Committee also asked Council to renew the guardrail in the area so that it meets the Australian Standards.

PROPOSAL SUPPORTED (UNANIMOUSLY)

Install:

- a) **Curve alignment markers around the corner.**
- b) **Curve warning signs and 45 kph speed advisory signs on both approaches.**

REGULATION OF TRAFFIC:

OTFORD

4 Otford Road – Rail Bridge Upgrade Works 10 – 31 March 2014 (TMP ref: Z13/184241 – Attachment 2)

Background:

Sydney Trains has requested temporary closure of Otford Road to undertake works to upgrade the bridge. The closure would be from 10 March – 31 March 2014.

The project involves partial demolition and rebuild of the bridge structure from the road up and requires a full road closure to the limits of the worksite. There is a rail close down scheduled for 15-16 March which will allow demolition works to be undertaken. The major works are to the pavement over the bridge which will require road closures leading up to the close down as well as finishing works afterwards.

PROPOSAL SUPPORTED (UNANIMOUSLY)

The traffic management plan be approved subject to Council's standard conditions for road closures (Attachment 8).

WOLLONGONG

5 Fitness Five Fun Run – 6 April 2014 (TMP ref: Z14/7106) – Attachment 3)

Background:

Kembla Joggers seeks permission for temporary closures of Crown Street, Marine Drive, Endeavour Drive and Cliff Road to hold the event on Sunday 6 April 2014. The road closures will be from 8.15 am to 9.15 am. Provisions have been made to restore access to Belmore Basin as quickly as possible. It is anticipated that normal traffic flows, particularly Cliff Road, will be restored before 9 am. Access to the Novotel will be maintained at all times.

The event starts and finishes in lower Crown Street and the interruptions to traffic flows in Corrimal Street will be limited to short periods on a "hold and release" pattern. The arrangements are similar to events approved in previous years.

PROPOSAL SUPPORTED (UNANIMOUSLY):

The traffic management plan be approved, subject to Council's standard conditions for road closures (Attachment 8).

6 Harbour and Burelli Streets – WIN Sports & Entertainment Centre – schedule of events 2014 – TMP ref: Z13/255306 – Attachment 4)

Background:

WIN Sports & Entertainment Centre Wollongong has forwarded their current schedule of events at WIN Stadium (subject to further Event bookings) and included temporary road closures for the NRL games and Southern Stars 2014 School Spectacular. Subsequent to the meeting Illawarra Venues Authority has advised that the Charity Shield match between South Sydney and St George Illawarra has been added to the Major Events Schedule for WIN Stadium 2014 which is as follows:

Saturday, 22 February 5.00 pm

Dragons v Rabbitohs - Charity Shield Match

Friday, 28 March – 8.00 pm

Dragons v Brisbane Broncos

Saturday, 7 June – 7.30 pm
Monday, 30 June – 7.00 pm
Weekend 8 – 11 August
27 – 31 August

Dragons v Cronulla Sharks
Dragons v Melbourne Storm
Dragons v Penrith Panthers
Southern Stars School Spectacular

- The WSEC will arrange to supply a traffic controller to assist pedestrians crossing Harbour Street at the corner of Burelli and Harbour Streets for safety and also controlling the Harbour and Bank Streets.
- The traffic controllers will attend 1 hour prior and post events at events being held at WIN Stadium.
- Traffic plans have been submitted for WIN Stadium covering patrons of 10,001 – 16,000 for St George Illawarra Dragon games. Traffic management plans have not yet been submitted for Southern Stars School Spectacular.

The St George Illawarra Dragons Games have been reduced to five games in total for 2014. Four games have been confirmed with dates and times with the fifth game to be confirmed 5-6 weeks prior to the nominated weekend.

The Southern Stars Spectacular has involved a number of different road closures including Crown Street and Marine Drive in previous years. The event also covers several rehearsal and performance days prior to the main performance day on 31 August 2014. Accordingly, this event will be considered when the specific traffic management plans have been provided.

PROPOSAL SUPPORTED (UNANIMOUSLY)

The traffic management plan for 10,001 – 16,000 spectators be approved for the five NRL events scheduled at WIN Stadium in 2014, subject to Council's standard conditions for road closures (Attachment 8).

7 Tri-The Gong – weekend 8-9 March 2014 – (TMP ref: Z14/4550 – Attachment 5)

Background:

The Triathlon event, Tri-The Gong, is to be held on the weekend 8-9 March 2014. The main cycling event will be held on Sunday 9 March and will extend along Pioneer Road to Rothery Street, Bellambi for the 2014 event.

The Traffic Management Plan allows for some traffic from residences in the closed sections of the roads used for the cycling races to be permitted in the kerbside lanes under traffic control supervision. At the signalised intersections on Pioneer Road, NSW Police will supervise traffic movements across the intersections when safe to do so. In particular, the Towradgi Road intersection with Pioneer Road is expected to have the greatest demand as a vehicle crossing point.

The Proposed Road Closures are as follows:

Saturday 8 March 2014 – 7:15 am to 3:00 pm

- Cliff Road from Marine Drive to the Endeavour Drive (Fish Co-op access road) intersection
- Cliff Road from the Endeavour Drive (Fish Co-op access road) intersection to the Harbour Street intersection will be controlled by Approved Traffic Control Marshals with limited access (when safe to do so) to and from Endeavour Drive (local business customers only)
- Endeavour Drive will be closed around Flagstaff Hill
- Eastern end of Crown Street from the eastern side of the Harbour Street intersection to the roundabout at the Marine Drive intersection
- Marine Drive from the Crown Street intersection roundabout through to the roundabout at the intersection with Endeavour Drive

Sunday 9 March 2013 – 6:45 am to 2 pm

- Cliff Road from Marine Drive to George Hanley Drive
- Bourke Street from Cliff Road to Kembla Street
- Kembla Street from Bourke Street to George Hanley Drive
- George Hanley Drive from Cliff Road to Squires Way

- Squires Way from George Hanley Drive to Pioneer Road
- Pioneer Road from Squires Way to Towradgi Road

Sunday 9 March 2013 – 6:45 am to 10:45 am

- Pioneer Road from Squires Way to Rothery Street

These closures will affect the Gong Shuttle and Routes 3 and 8. The organisers are required to make arrangements with the bus operators and Transport for NSW to set out alternative routes for these services. The standard conditions for road closures will apply to this event, including the need for separate approvals from NSW Police and NSW RMS as well as adequate advertising and consultation with affected residents and businesses. In this regard the organiser, Elite Energy, has a program of letter box drops, advertising on buses and bus stops and direct approaches to affected businesses. A series of variable message boards as part of the traffic management plan will also be implemented to advise drivers of the event and the road closures.

In relation to the Saturday closure of the bus terminus the organisers to install –

- Temporary bus zones in Crown Street between Queens Parade and Harbour Street (northern side).
- A temporary bus zone between Crown and Market Streets on the western side of Harbour Street.
- An Additional bus zone for passenger pick up on the eastern side of Harbour Street between Crown and Burelli Streets.

The organisers have been advised of a brief of issues that need to be resolved with RMS in relation to the issue of a road occupancy licence. In addition Transport for NSW has requested that the notices for the amended bus routes be submitted by the organisers for approval six weeks in advance of the event.

PROPOSAL SUPPORTED (UNANIMOUSLY)

The proposed road closures be approved in accordance with the submitted traffic management plans subject to –

- A Road Occupancy Licence for each of the traffic signal intersections.**
- Approval of the notices and amended bus routes from Transport for NSW.**
- Council's standard conditions for road closures (Attachment 8).**

UNANDERRA

- 8 Level Crossing – Princes Highway, Unanderra – 5-6 April 2014 – TMP ref: Z14/4006 – Attachment 6)**

Background:

Sydney Trains has requested a road closure on the Princes Highway, Unanderra to undertake maintenance works on the Unanderra Railway Level Crossing from 3 pm on Saturday 5 April to 12 midnight on 6 April 2014. A diversion for the Princes Highway traffic will be in place via Orangrove Avenue, Doyle Avenue and Nolan Street.

PROPOSAL SUPPORTED (UNANIMOUSLY)

The traffic management plan be approved subject to Council's standard conditions for road closures (Attachment 8).

DAPTO

- 9 Avondale Road – Level Crossing – Railcorp works – TMP ref: Z14/3448 – Attachment 7)**

Background:

Sydney Trains have proposed maintenance works on Avondale Road railway level crossing which necessitates a road closure on the weekend of 15 -16 February 2014. Work of a similar nature has been carried out on weekends in the past and the proposed diversions and traffic management plans have worked satisfactorily.

PROPOSAL SUPPORTED (UNANIMOUSLY)

The traffic management plan be approved subject to Council's standard conditions for road closures (Attachment 8).

DESIGN MATTERS

WOLLONGONG

10 Keira Street – proposed pedestrian facilities west of J J Kelly Park – (Attachment 9)

Background:

Plans for the pedestrian crossing facility west of J J Kelly Park have been amended to include a cyclist by-pass around the kerbside blisters and additional signage and linemarking.

PROPOSAL SUPPORTED (UNANIMOUSLY)

Plan No. 5161 SK01 4 be approved.

INFORMAL ITEMS (TRAFFIC ENGINEERING ADVICE ONLY)

WOLLONGONG

11 Keira Street – West Keira Development

A representative of the project managers, Hansen Yuncken attended the meeting to provide members with an update on progress of the work and to seek advice for future stages of the development.

- The contra-flow swap to the western side of Keira Street has been postponed from Wednesday 15 January to Monday 20 January. The work will commence after the last bus service between 9 pm and 2 am.

DAPTO

12 Kanahooka Road – Repairs to Bridge

RMS has been working with Council to arrange the traffic diversions and lane closures which will be required for maintenance work on the bridge abutments of the Kanahooka Road bridge over the Southern Freeway. The work is to be carried out in three stages and is expected to take 16 weeks to complete as follows:

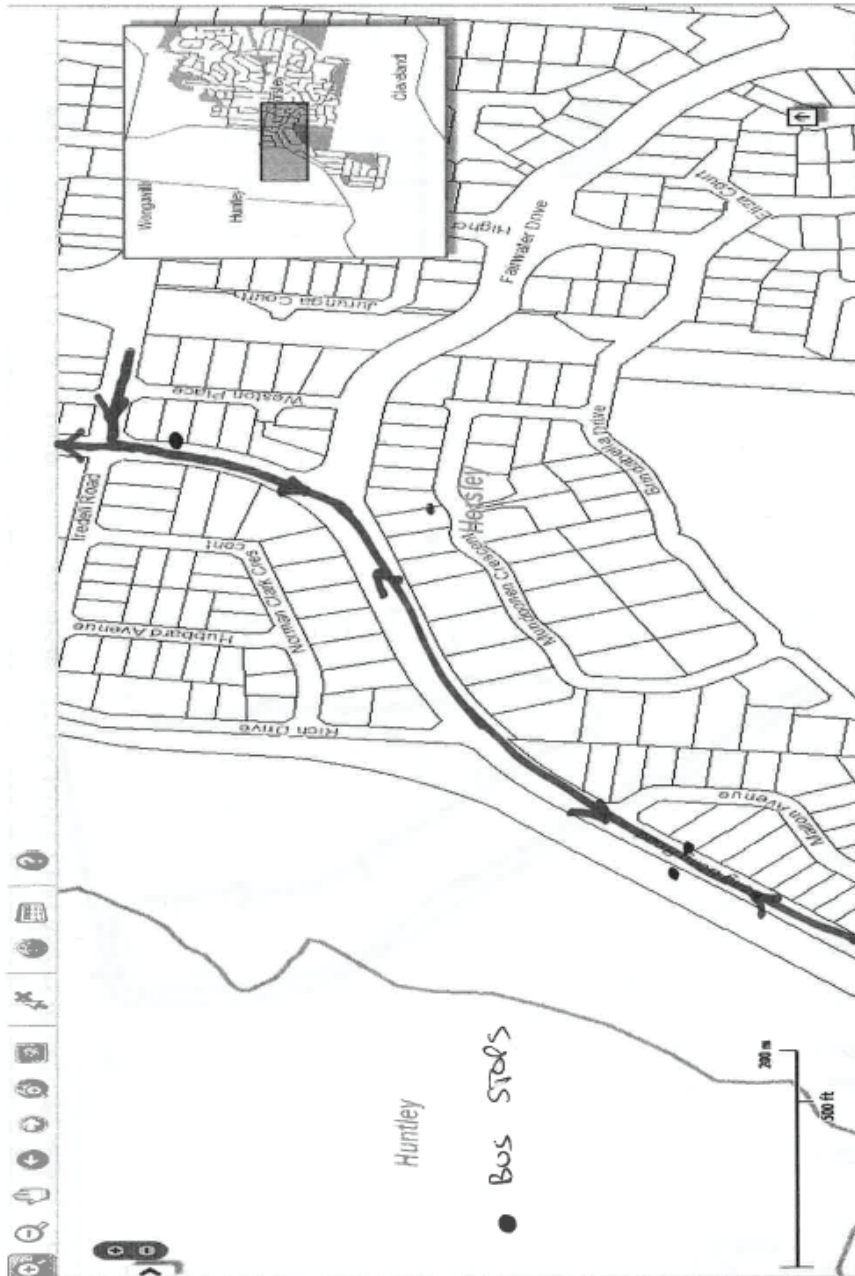
Stage 1: Footway area. This will involve a single lane and footway closure where work can be carried out during normal working hours. This stage will commence at the end of February and take 3-4 weeks to complete.

Stage 2: Southern carriageway. This stage will involve the closure of the westbound carriageway and work will take six weeks. Traffic will be diverted to the northern side with both east and westbound traffic in a contra-flow arrangement. This stage will involve the closure of one lane on the Off Load ramp but will still allow right and left turns onto Kanahooka Road. This arrangement will necessitate the closure of the median at Exmouth Road to allow the crossover to the contra-flow arrangement to occur and right turn manoeuvres into and out of Exmouth Road will not be permitted.

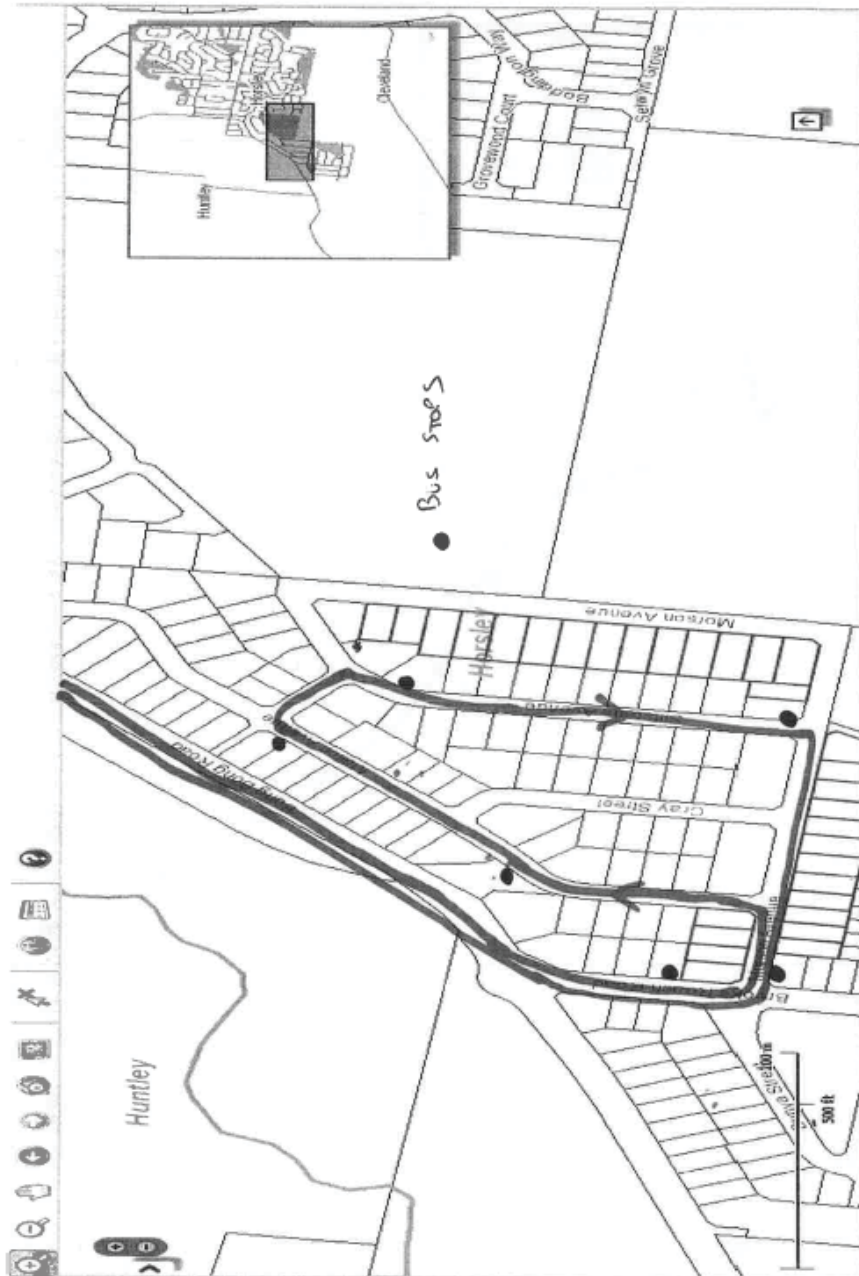
Stage 3: Northern carriageway. This stage will involve the closure of the eastbound carriageway and will also take six weeks. As the work will be carried out very close to the top of the Off Load ramp, the two right turn lanes will be closed and only left turn manoeuvres onto Kanahooka Road will be permitted. East and westbound traffic on Kanahooka Road will be diverted to the southern side with a similar contra-flow arrangement to that in Stage 2 with right turns banned at Exmouth Road.

RMS intend to install variable message signs to advise motorists of the work and that in order to avoid delays drivers will be advised to use the Northcliffe Drive and Fowlers Road interchanges. The bus routes which use Exmouth Road will be diverted to the roundabout at Thirroul Road to undertake a U Turn. Other traffic will be diverted onto Myee Street and then back to Exmouth Road and Thirroul Road which will then allow a detour via the Harvey Street bridge.

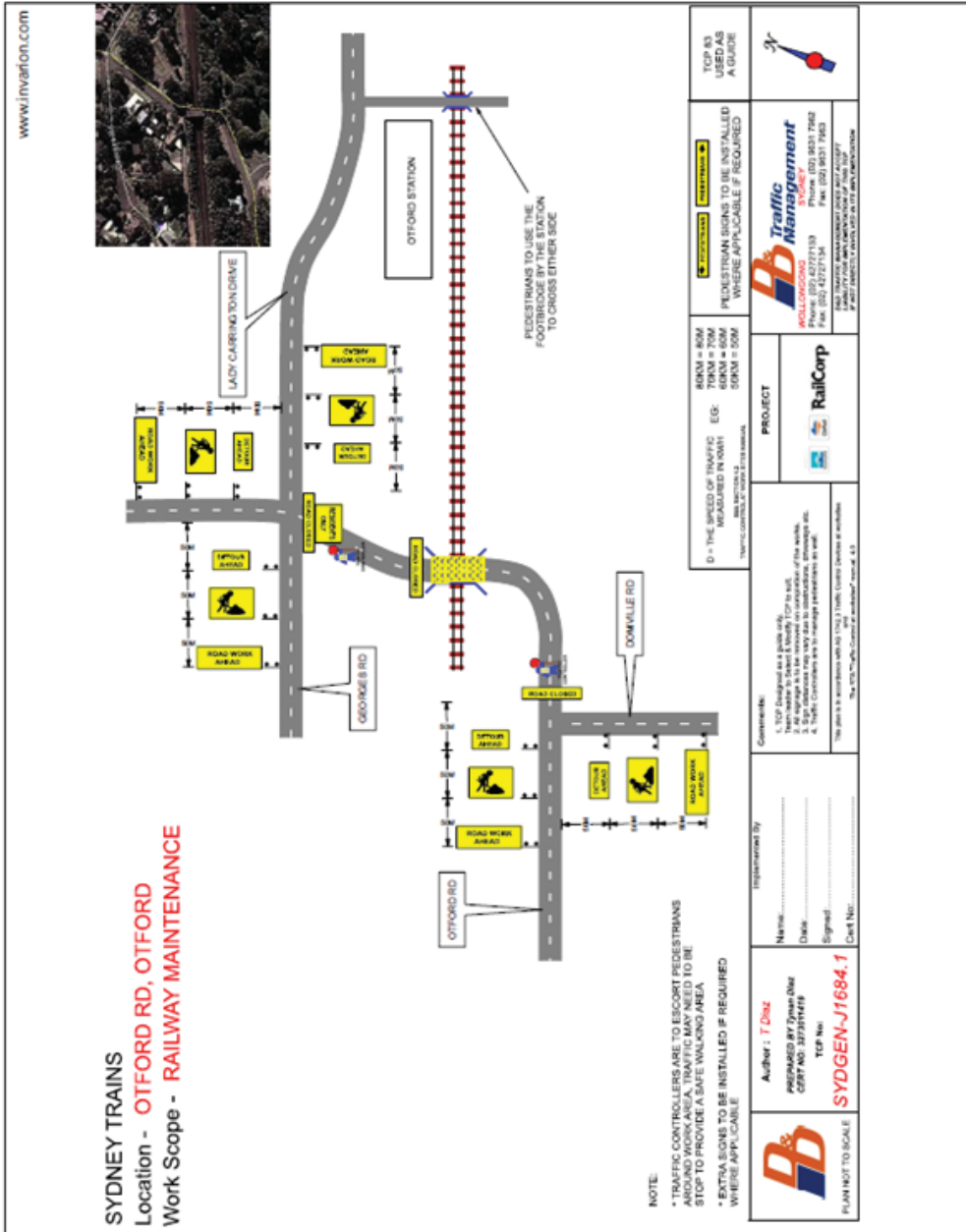
Brooks Reach Estate, Dapto – Bus Zones



Brooks Reach Estate, Dapto – Bus Zones



Otford Road, Otford – Rail Bridge Upgrade



SYDNEY TRAINS
Location - OTFORD RD, OTFORD
Work Scope - RAILWAY MAINTENANCE

www.invasion.com

NOTE:

- * TRAFFIC CONTROLLERS ARE TO ESCORT PEDESTRIANS AROUND WORK AREA, TRAFFIC MAY NEED TO BE STOP TO PROVIDE A SAFE WALKING AREA
- * EXTRA SIGNS TO BE INSTALLED IF REQUIRED WHERE APPLICABLE

Author: T Diaz
Prepared by: T Diaz
CDR No: 20251918
TCP No:
SYDGEN-J1694.1

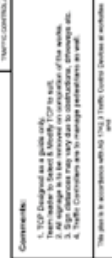
Implemented by
 Name: _____
 Date: _____
 Signed _____
 CDR No: _____

Comments:
 1. TCP Designed as a guide only.
 2. All signs to be removed on completion of the works.
 3. Traffic Controllers to be trained and qualified.
 4. Traffic Controllers to be adequately supervised at all times.
 This plan is to be reviewed with the Traffic Control Officer at all times.
 The City of Sydney Council © 2018. Content Subject to availability.

D = THE SPEED OF TRAFFIC MEASURED IN KM/H
 90KM = 90M
 60KM = 60M
 40KM = 40M
 30KM = 30M

PEDESTRIAN SIGNS TO BE INSTALLED WHERE APPLICABLE IF REQUIRED

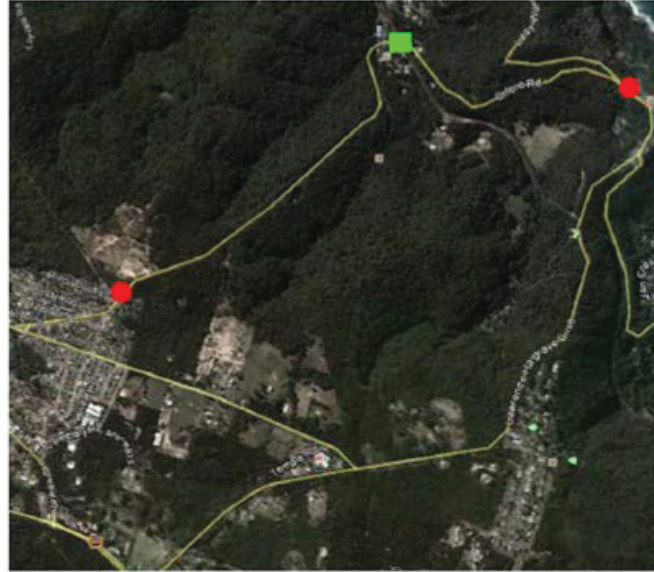
TCP #3 USED AS A GUIDE



Phone: (02) 42727153
 Fax: (02) 42727154
 Email: info@trafficmanagement.com.au

Otford Road, Otford – Rail Bridge Upgrade

www.innovation.com

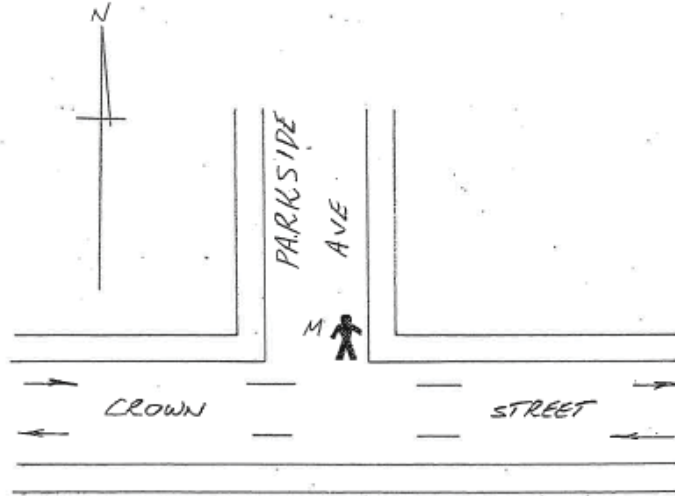


SYDNEY TRAINS
 Location - **OTFORD RD, OTFORD**
 Work Scope - **RAILWAY MAINTENANCE**
 VMS LOCATIONS

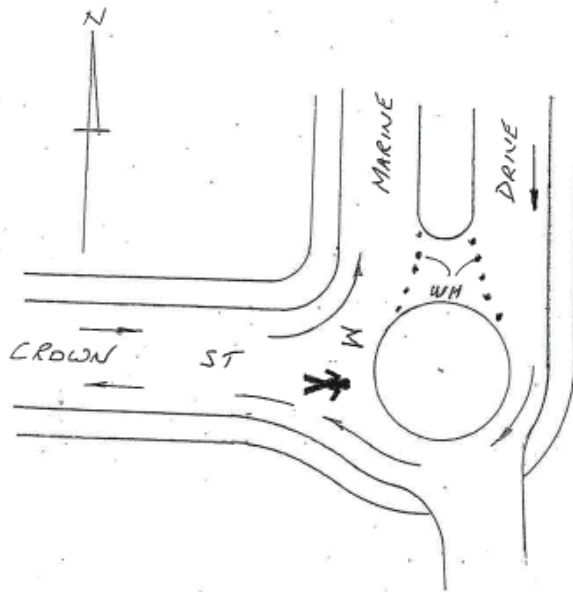
● = VMS LOCATION
 VMS'S TO DISPLAY:
 OTFORD RD
 RAIL BRIDGE
 CLOSED USE
 LAWRENCE HARBROWES
 DRIVE

■ WORK AREA

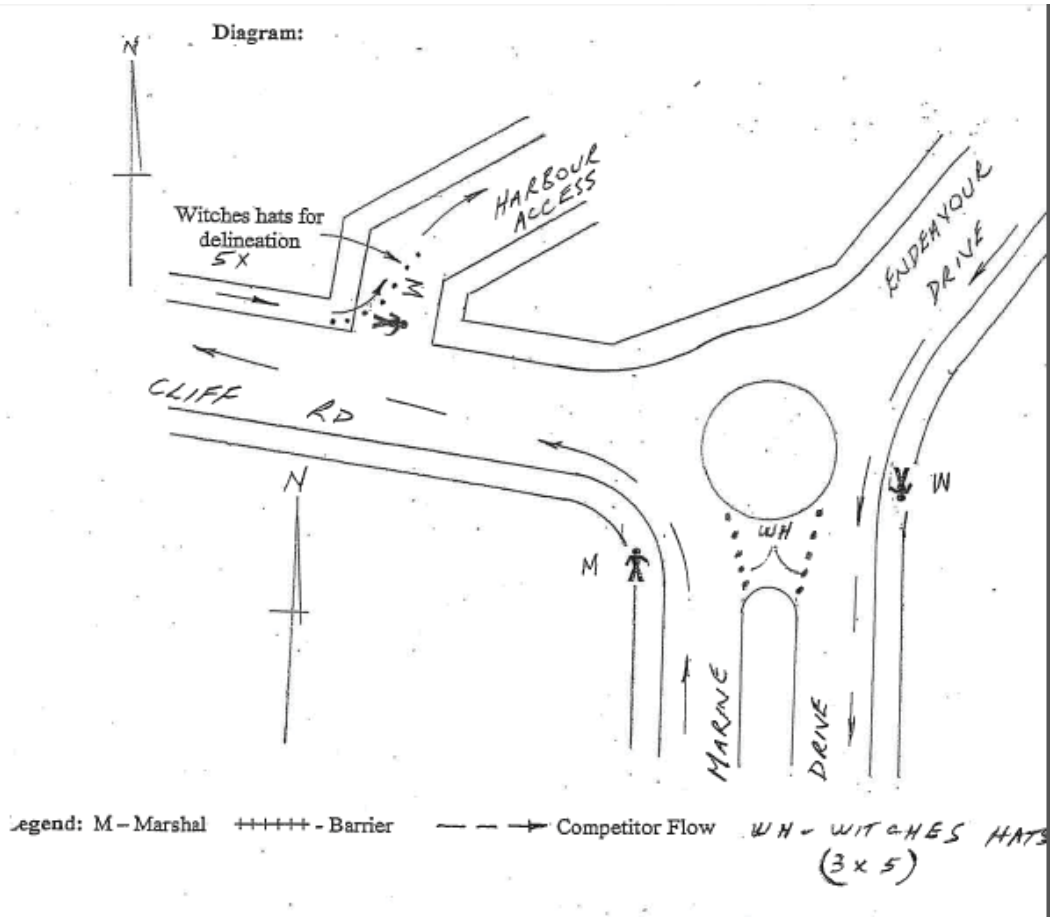
	<p>Author : T Diaz PREPARED BY T Diaz CERT NO. 327514119 TCR No: SYDGEN-J1684.VMS</p>	<p>Implemented By Name: _____ Date: _____ Signed: _____ Cert No: _____</p>	<p>Comments:</p> <ol style="list-style-type: none"> 1. TCR Designed as a peak activity. 2. All changes to be reviewed on completion of the works. 3. All changes to be reviewed on completion of the works. 4. Traffic Controllers are to manage pedestrian in work. <p>The sign is a restriction which will be used to close down or restrict the use of the road.</p> <p>The sign is to be used in conjunction with the following signs:</p>	<p>PROJECT</p> <p>RailCorp</p> <p>DB Traffic Management 1000 LINDSEY DRIVE Phone: (02) 42721133 Fax: (02) 9631 7962 Phone: (02) 42721134 Fax: (02) 9631 7963 Email: info@dbtraffic.com.au URL: www.dbtraffic.com.au</p>	
--	---	--	---	--	--

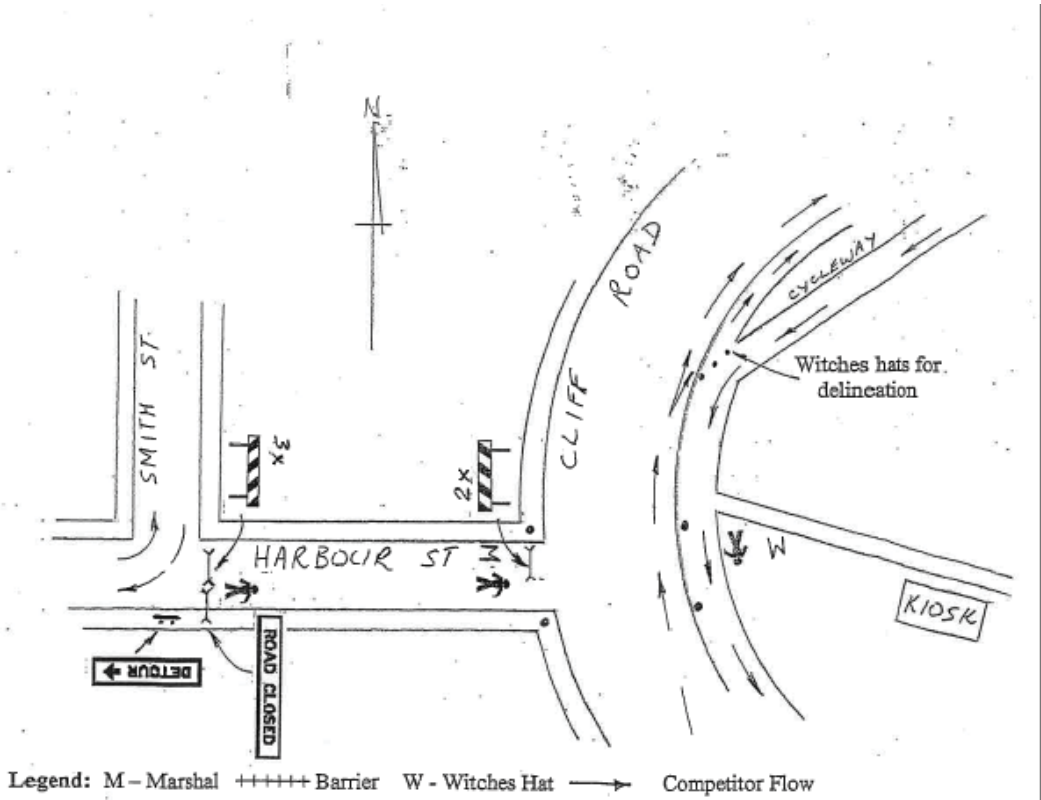


Legend: M - Marshal Competitor Flow - - - - ->

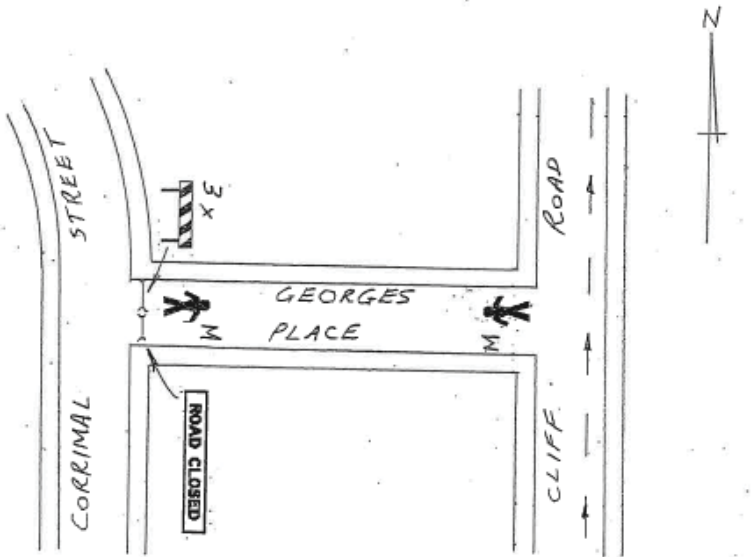


Legend: M Marshal Competitor Flow - - - - -> WH WITCHES HATS (2 x 5)

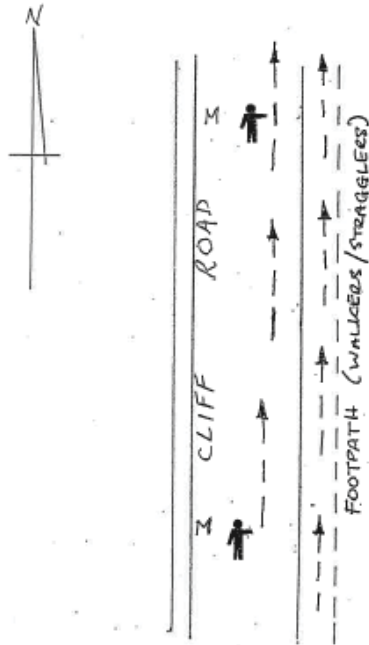




Kembla Joggers Fitness Five Event



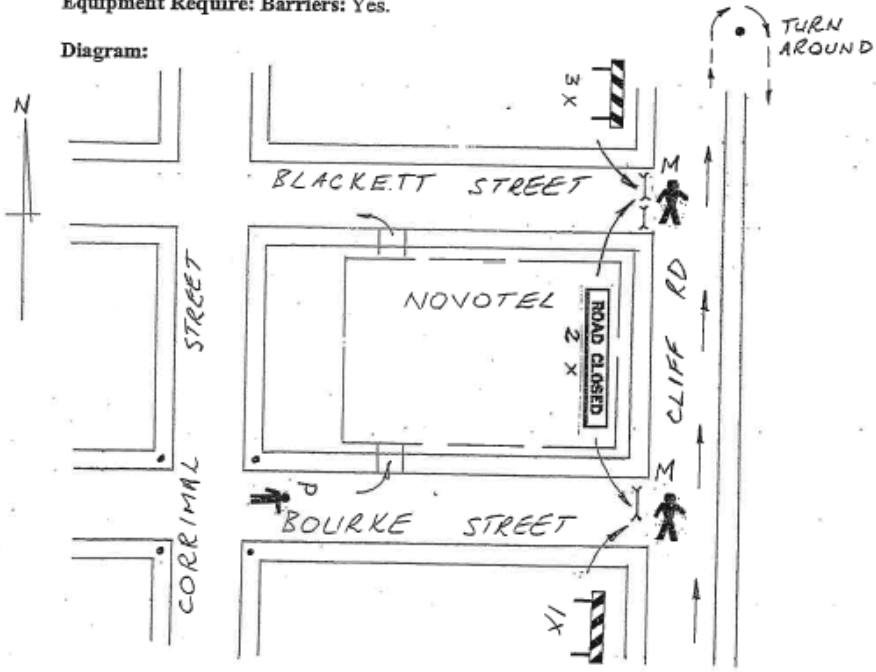
Legend: M - Marshal W - Witches Hats Competitor Flow →



Legend: M - Marshall  Competitor Flow

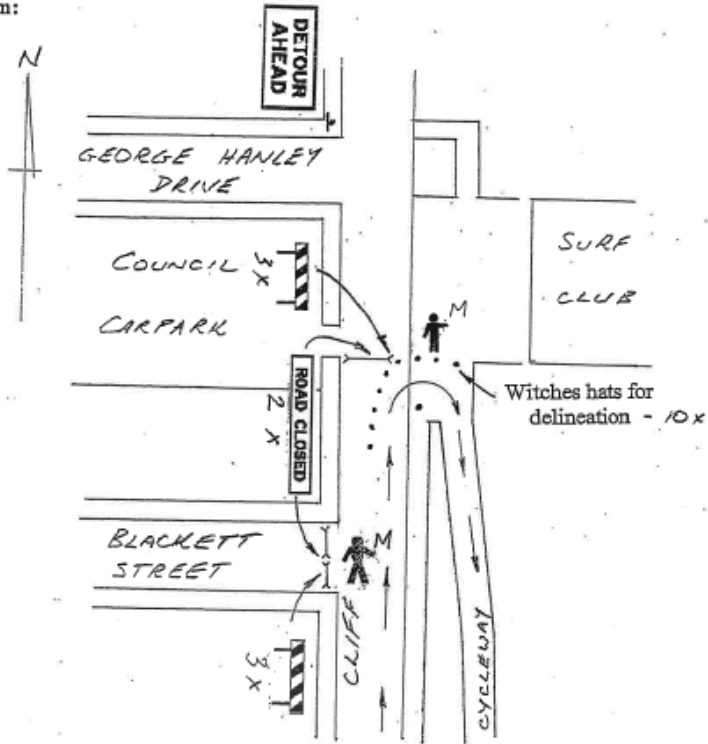
Equipment Require: Barriers: Yes.

Diagram:

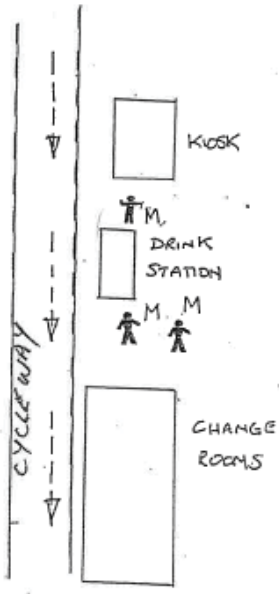


Legend: P - Police ++++++ Barrier M - Marshal Competitor Flow

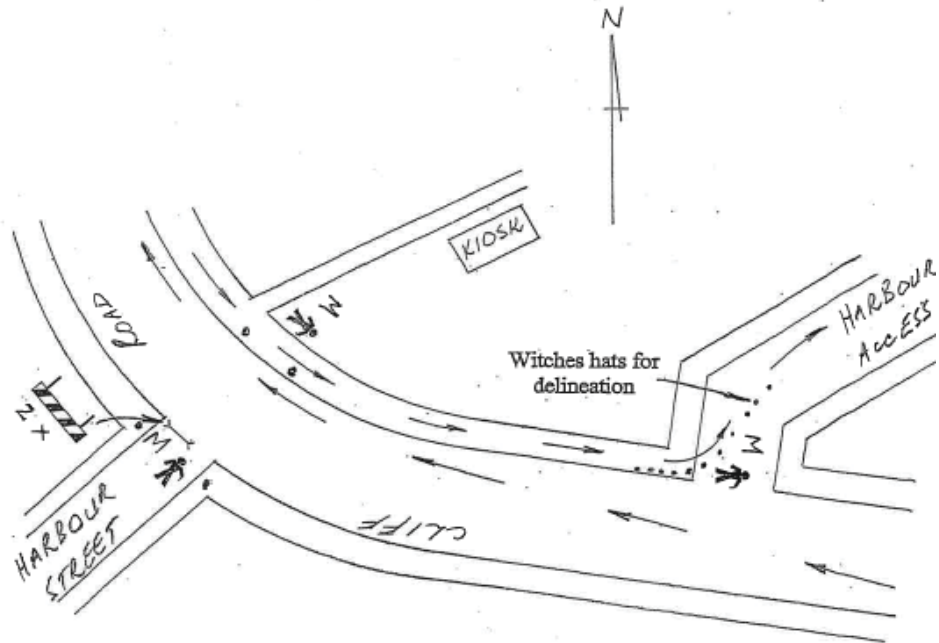
Diagram:



Legend: M - Marshal Barrier +++++ W - Witches Hats



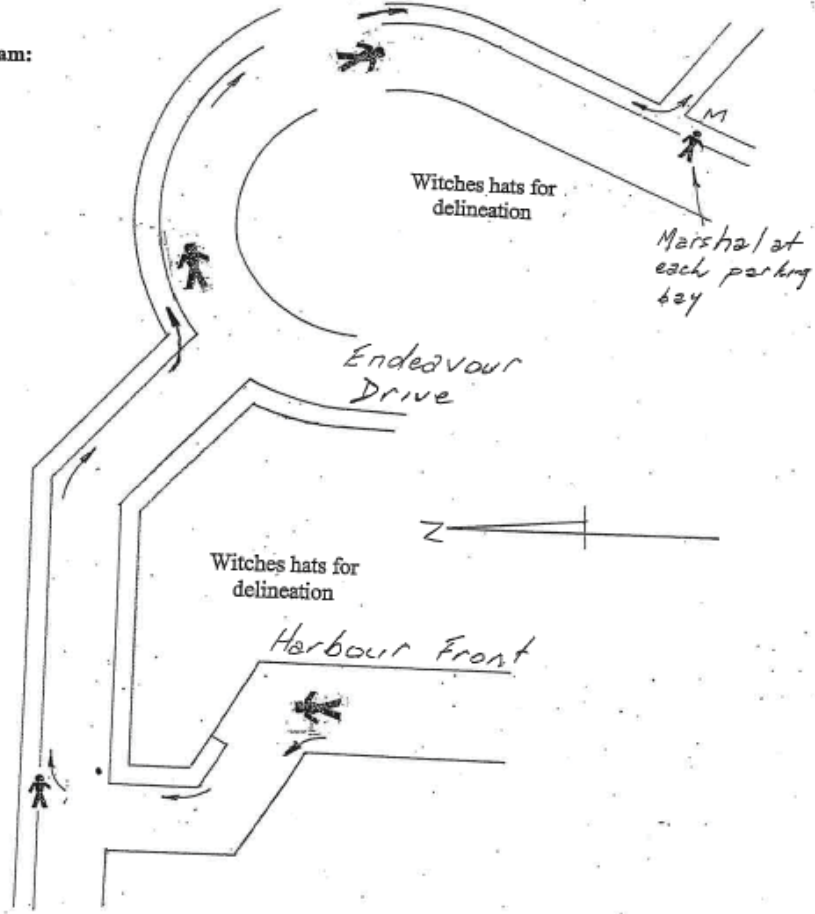
Legend: M - Marshal Competitor Flow 



Legend: M - Marshal W - Witches Hats Competitor Flow - - - - -

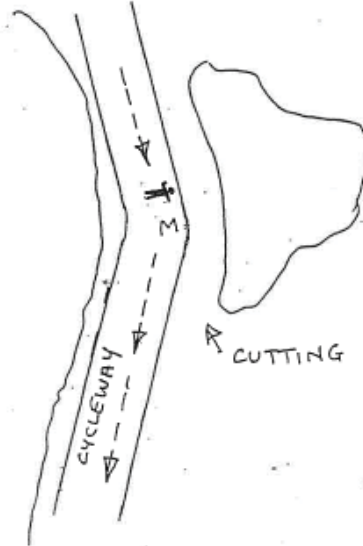
Equipment Required: Witches Hats.

Diagram:

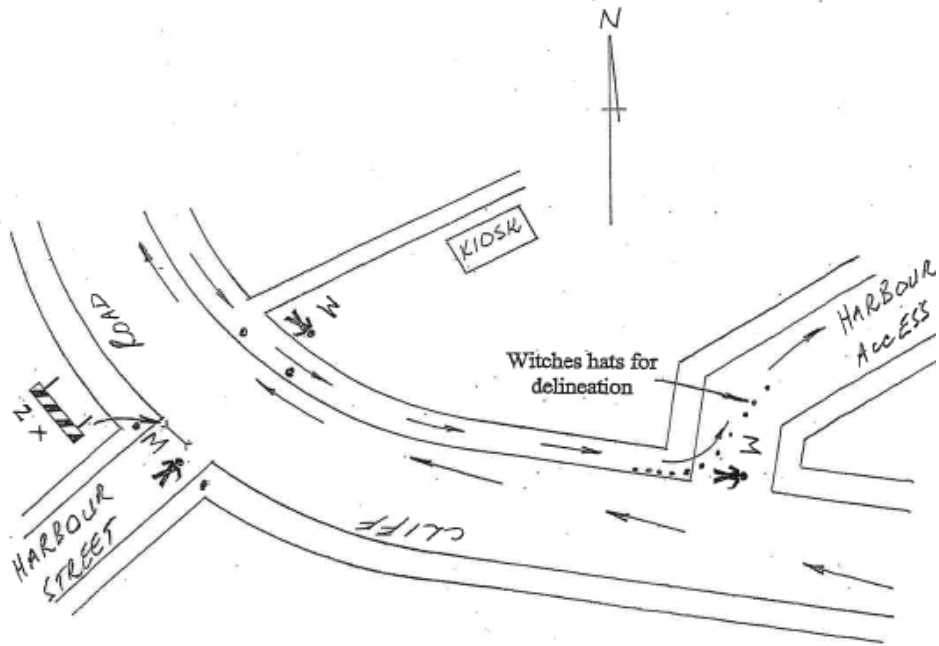


Legend: M – Marshal W – Witches Hats

Competitor Flow



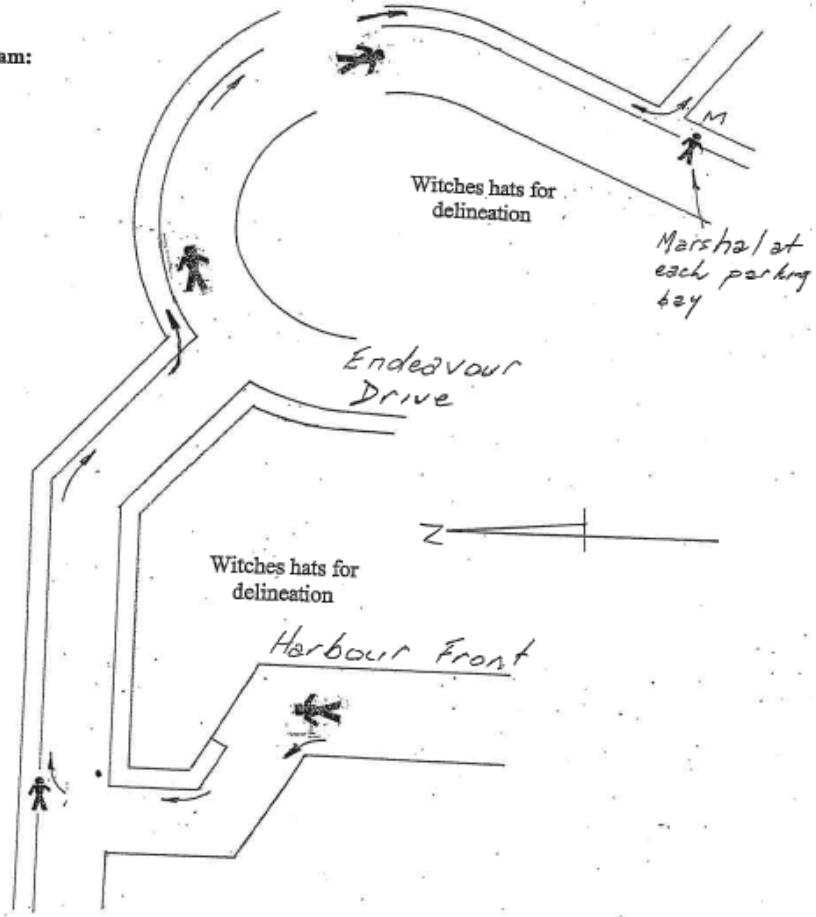
Legend: M - Marshal Competitor Flow 



Legend: M - Marshal W - Witches Hats Competitor Flow - - - - -

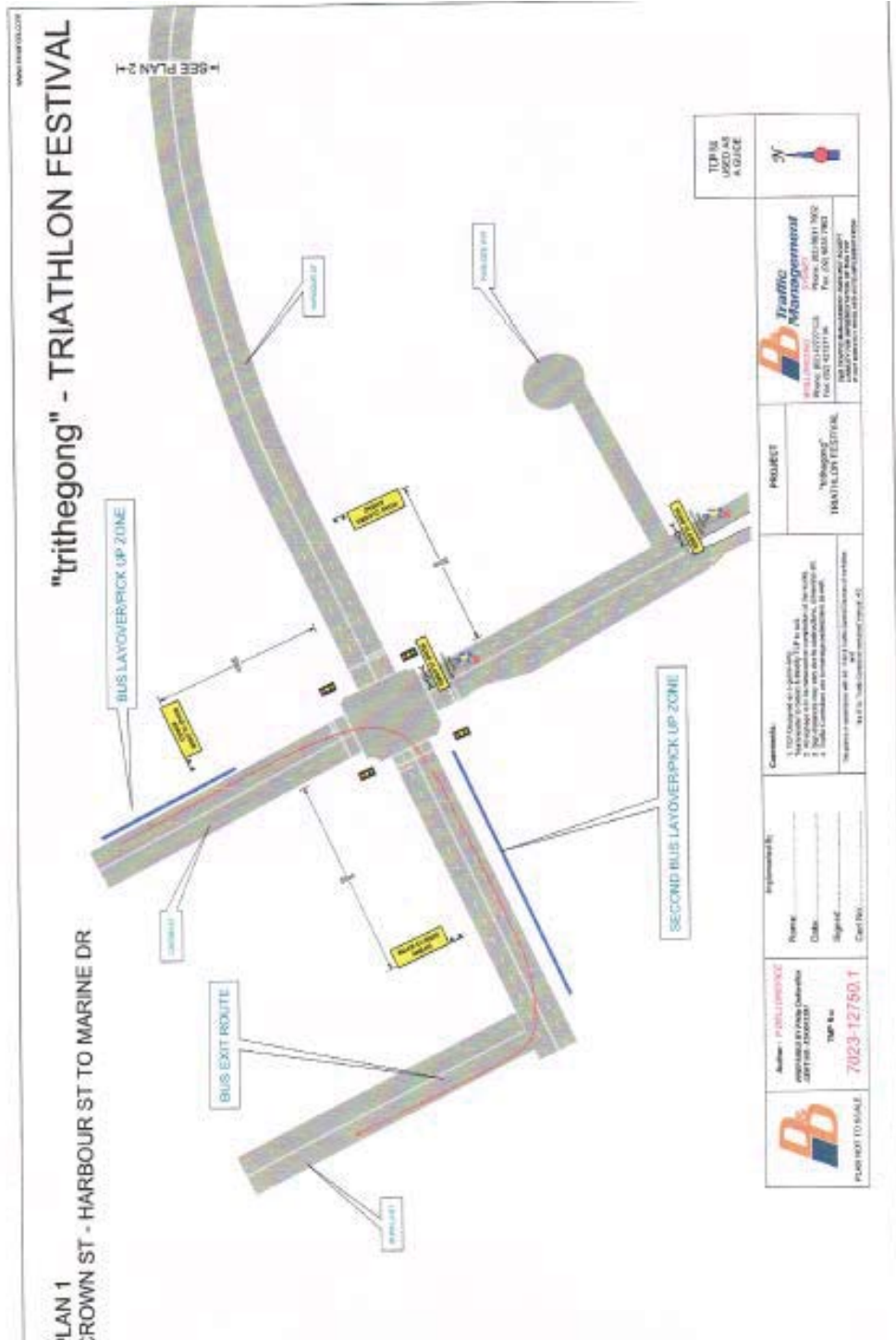
Equipment Required: Witches Hats.

Diagram:

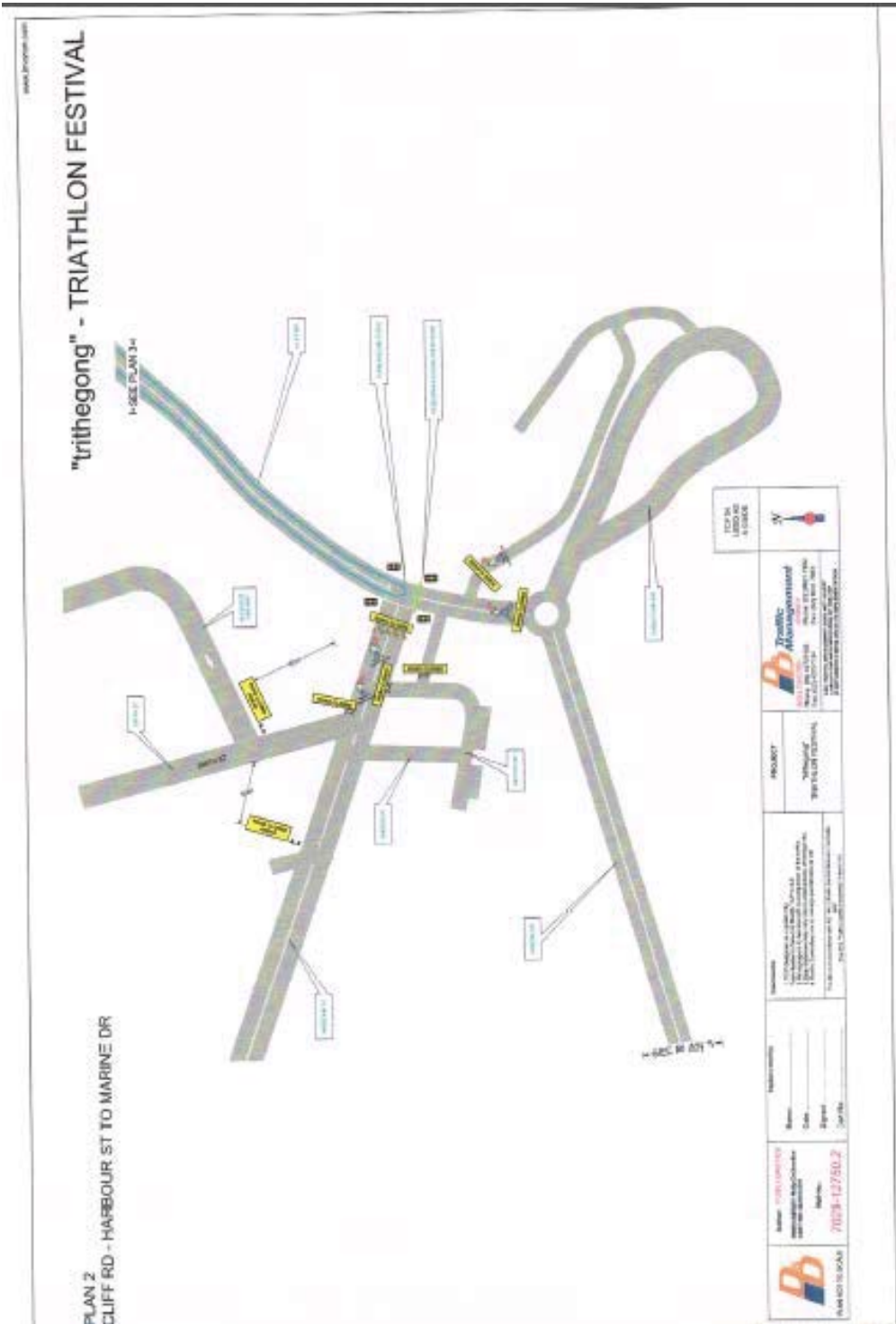


Legend: M – Marshal W – Witches Hats Competitor Flow

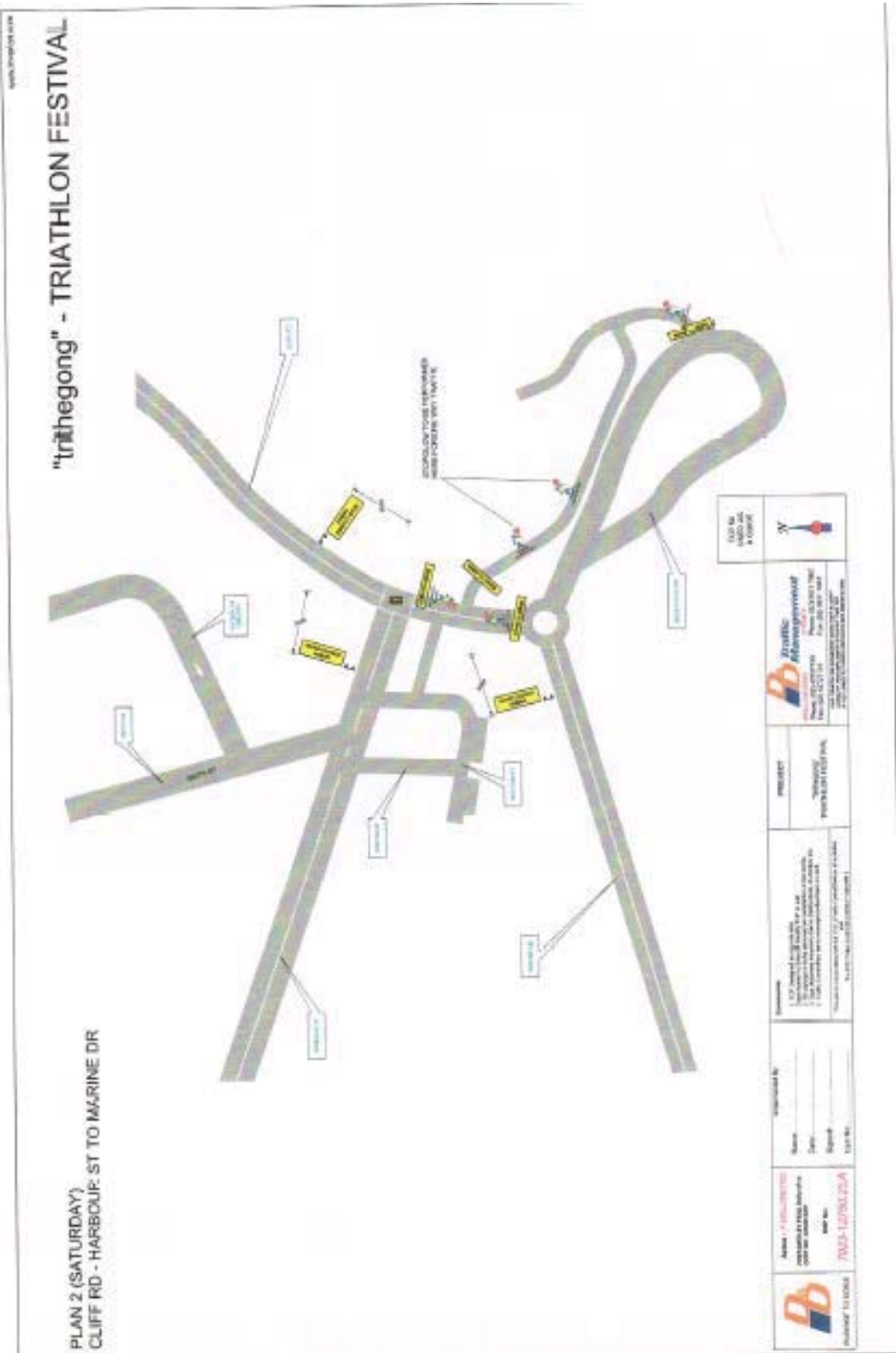
Tri-The Gong Event



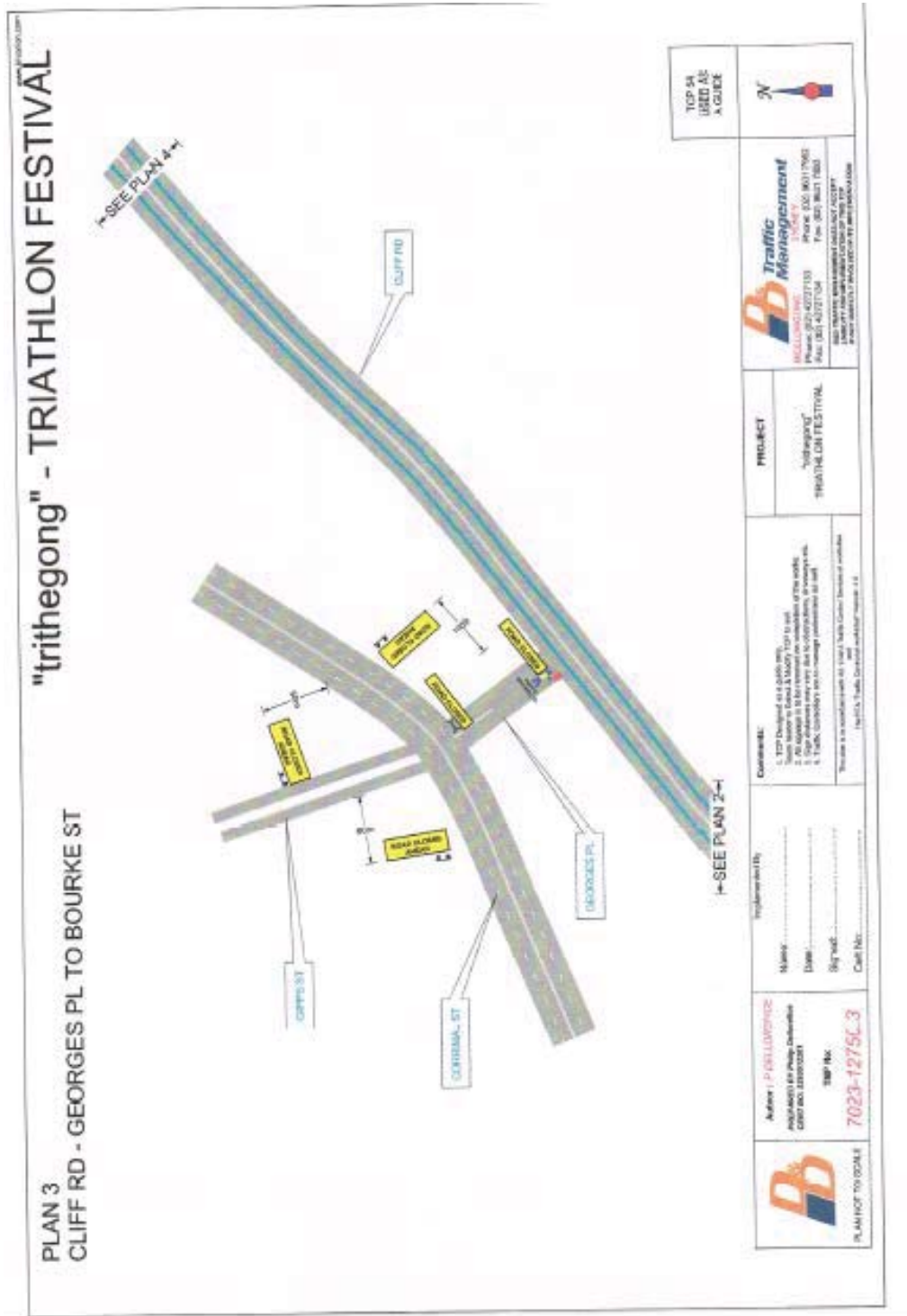
Tri-The Gong Event



Tri-The Gong Event

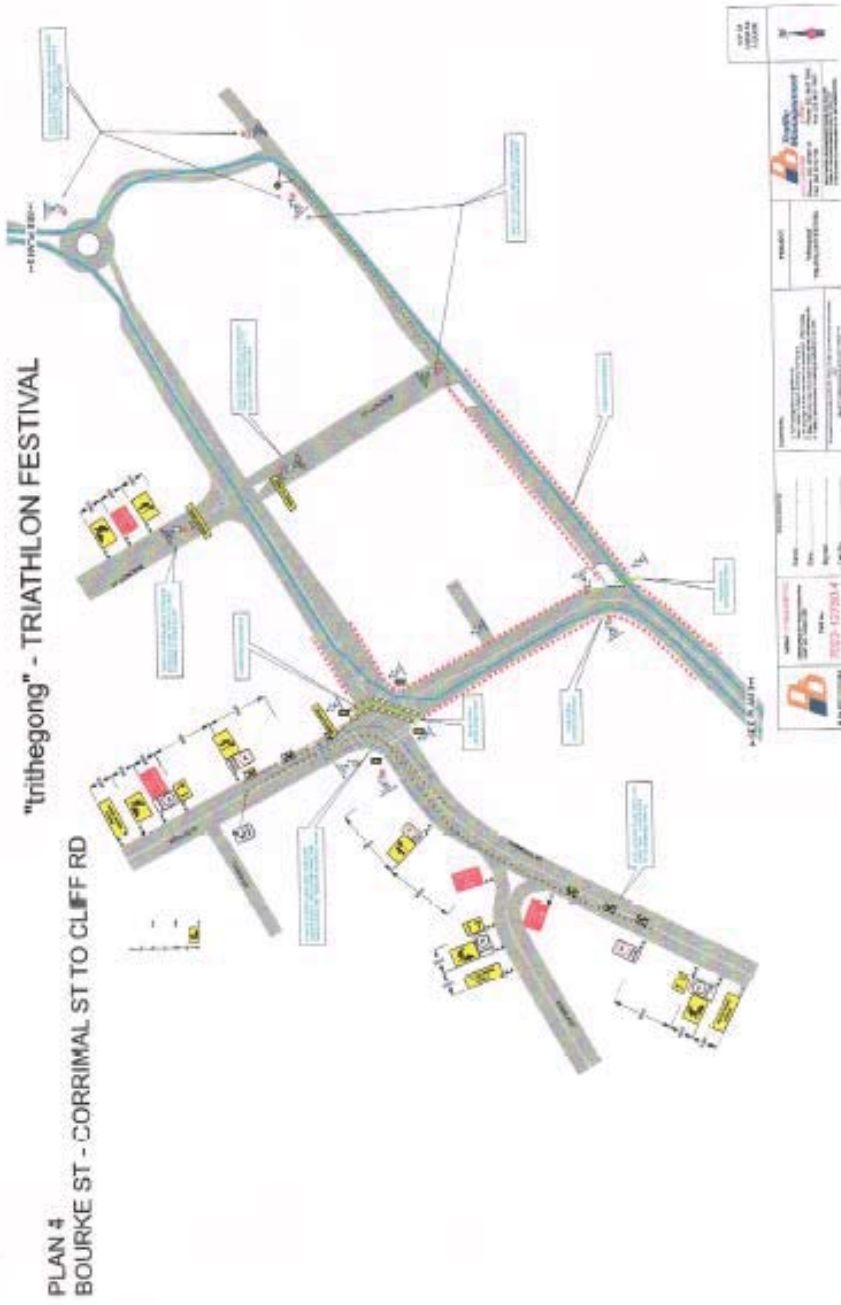


Tri-The Gong Event



Tri-The Gong Event

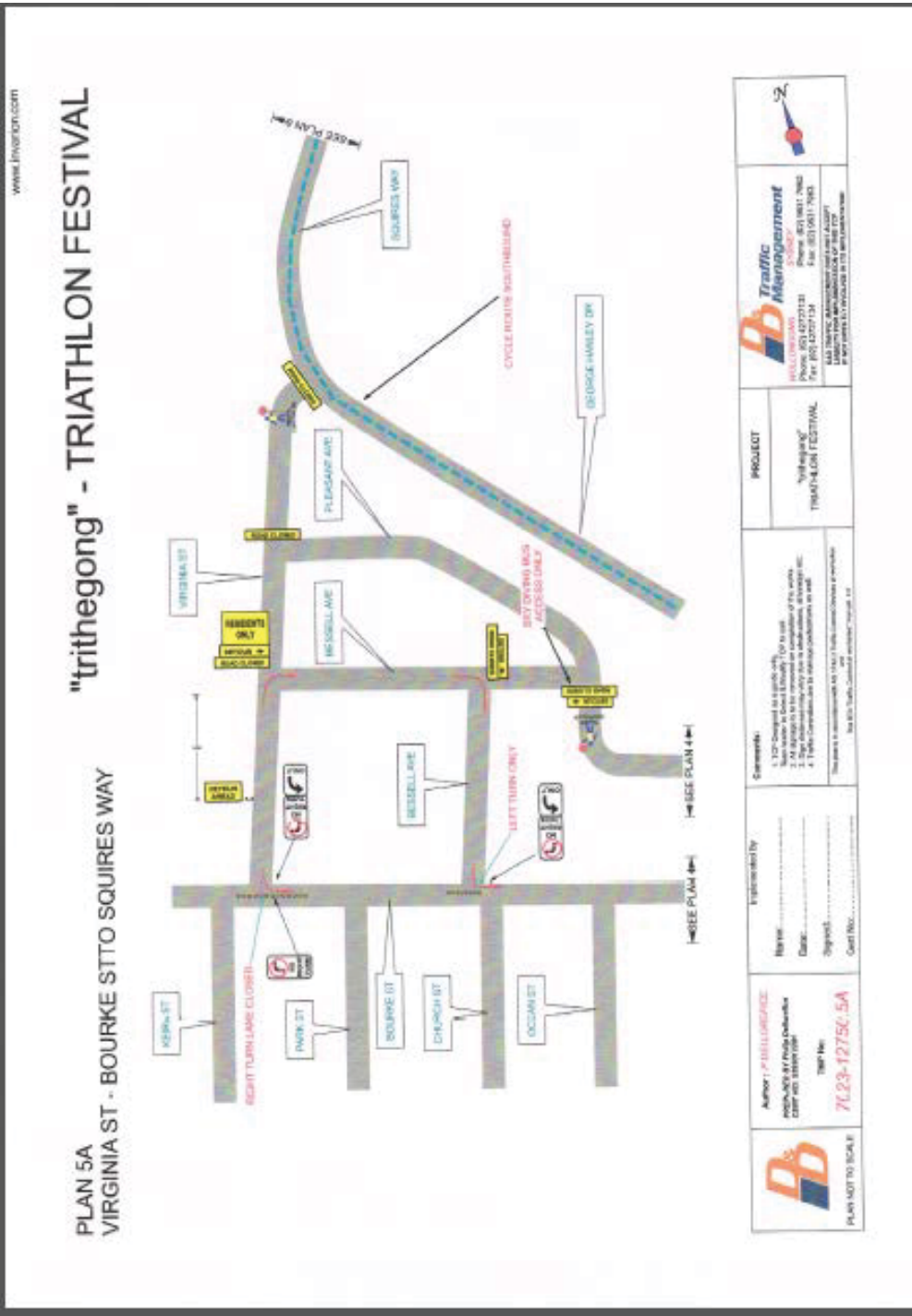
www.innovation.com



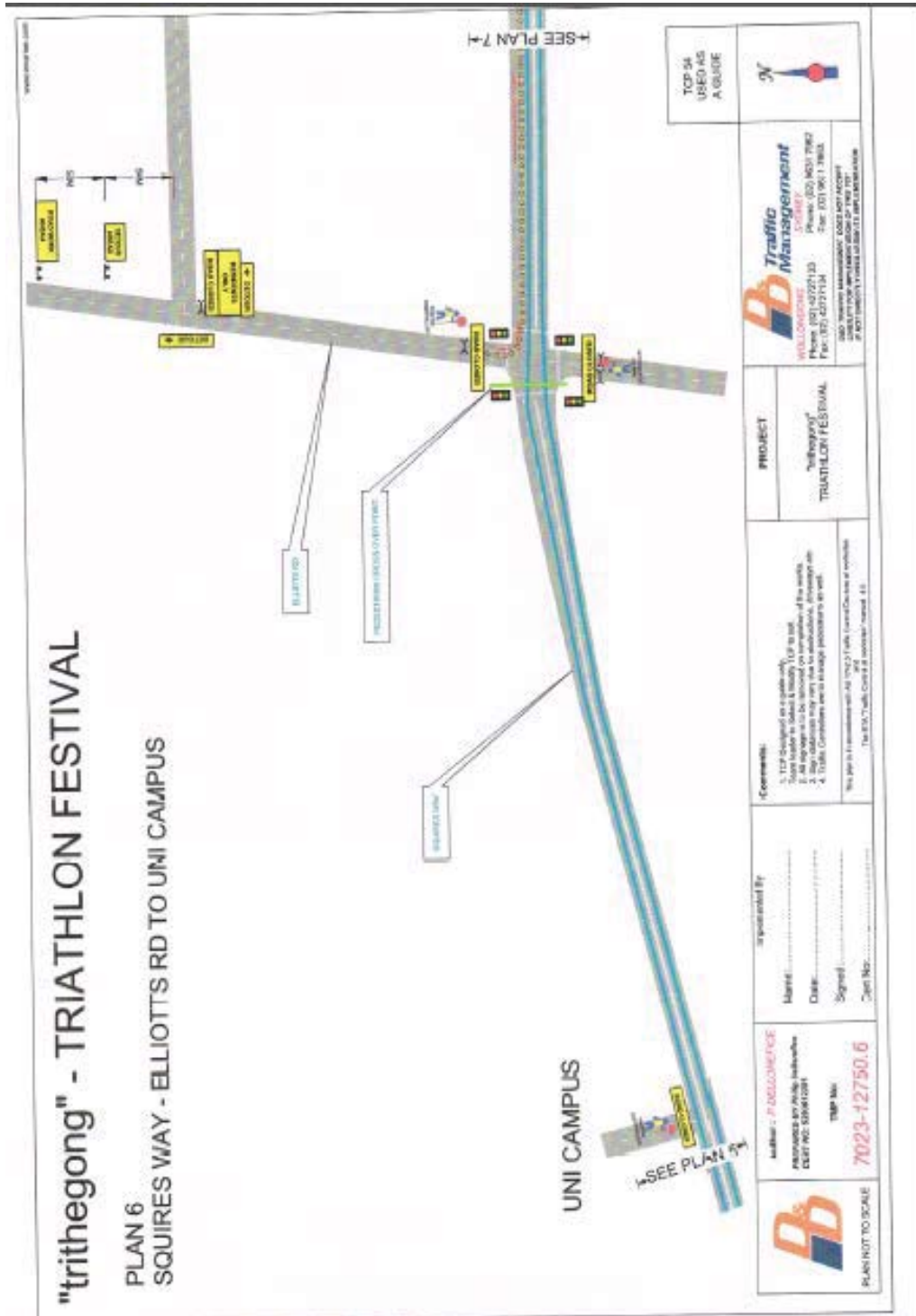
Tri-The Gong Event



Tri-The Gong Event



Tri-The Gong Event



"trithegong" - TRIATHLON FESTIVAL

PLAN 6
SQUIRES WAY - ELLIOTTS RD TO UNI CAMPUS

UNI CAMPUS



Author: **P. DOLLORENCE**
 APPROVED BY: **PAULY DELANEY**
 DATE: **10/23/2023**
 TMP No: **7023-12750.6**

Prepared By: _____
 Date: _____
 Signed: _____
 Client No: _____

Comments:
 1. TCP developed as a guide only.
 2. All signs to be removed on completion of the work.
 3. Day activities may vary due to attendance, always use common sense.
 4. Traffic Control signs to be placed prior to start.

This plan is for reference only and does not constitute a contract. The client is responsible for the accuracy of the information provided. © 2023 P. Dollorence Traffic Management, Inc.

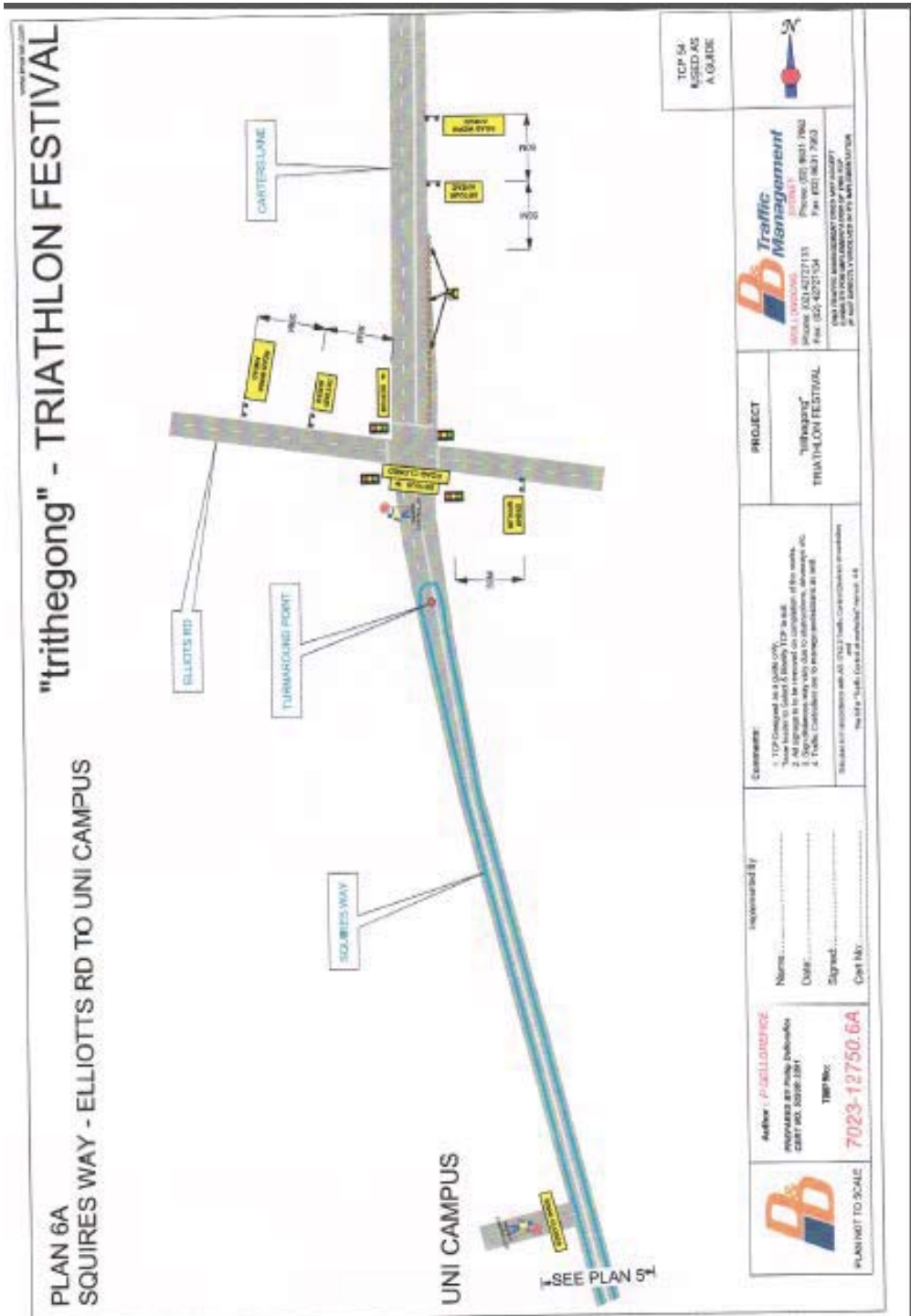
PROJECT
 "trithegong" TRIATHLON FESTIVAL

Traffic Management SOLUTIONS
 Phone: (913) 427-7133 Phone: (303) 963-7982
 Fax: (913) 427-7134 Fax: (303) 963-7983
 1000 W. 100th Street, Suite 100, Overland Park, KS 66207
 P.O. Box 1000, Overland Park, KS 66207

TCP 54 USED AS A GUIDE

PLAN NOT TO SCALE

Tri-The Gong Event



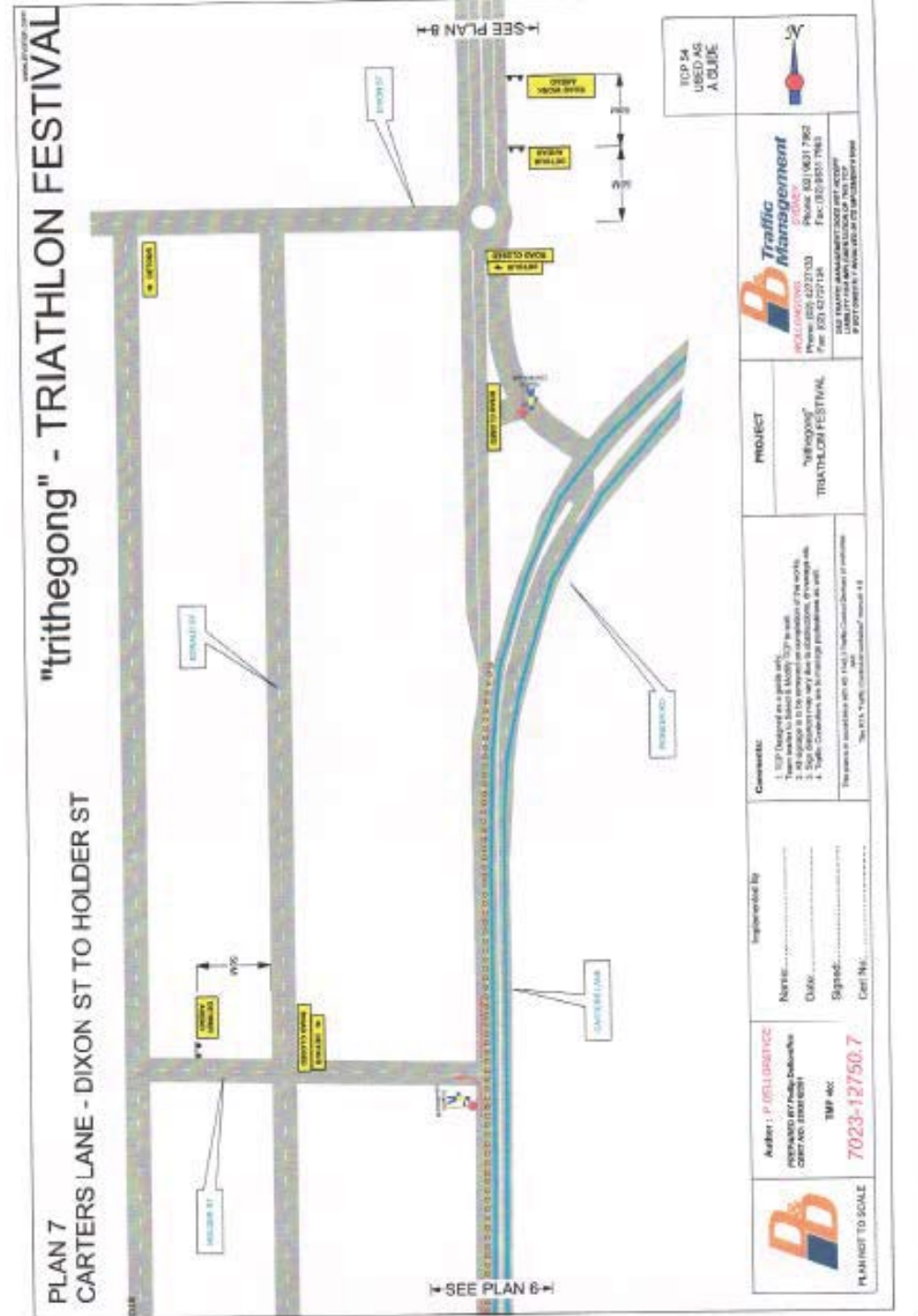
"trithrong" - TRIATHLON FESTIVAL

**PLAN 6A
SQUIRES WAY - ELLIOTTS RD TO UNI CAMPUS**



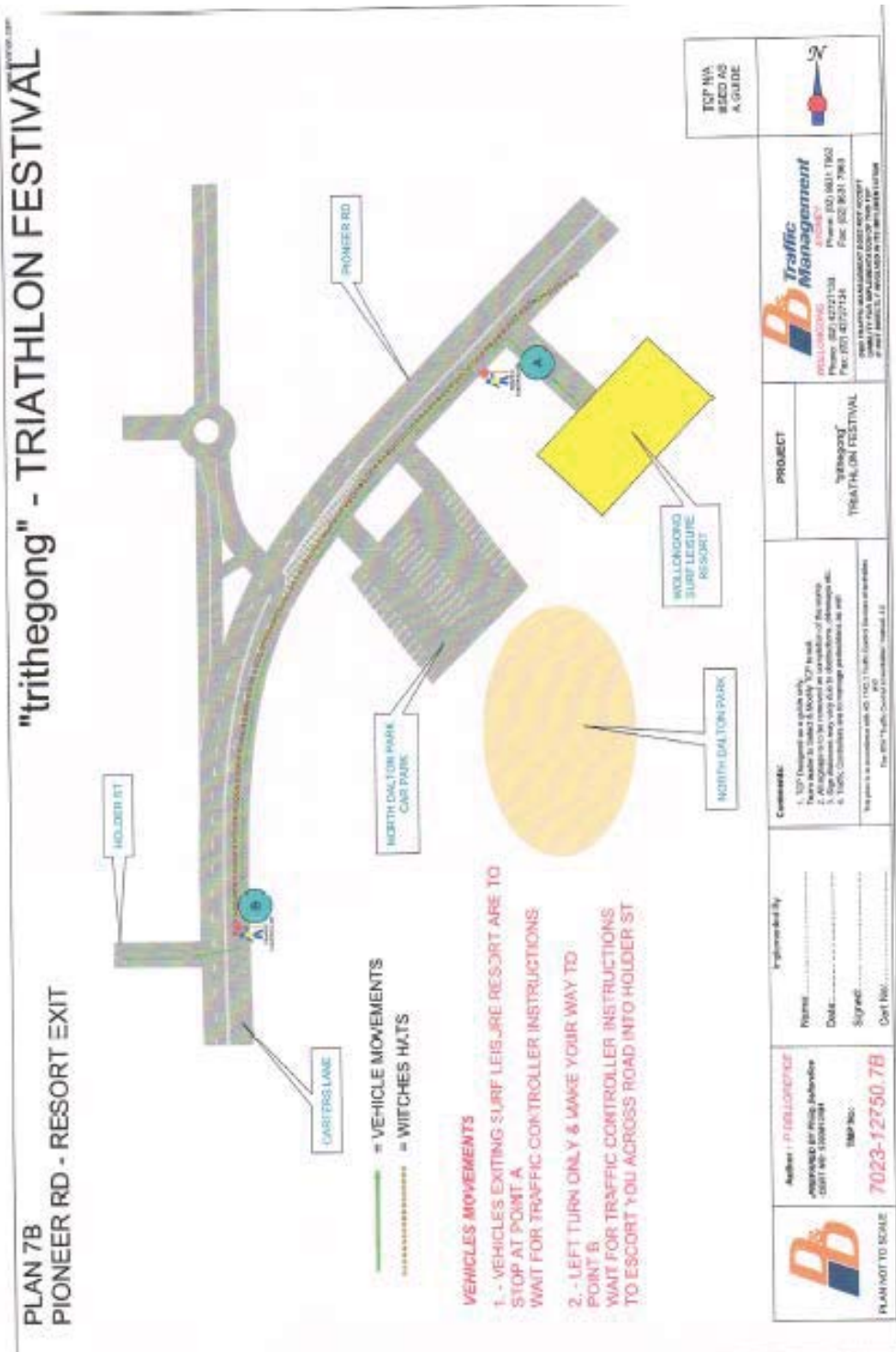
<p>DB Traffic Management TRAFFIC MANAGEMENT Phone: (02) 9631 7862 Fax: (02) 9631 7363</p>	<p>PROJECT</p> <p>trithrong TRIATHLON FESTIVAL</p>	<p>Comments:</p> <ol style="list-style-type: none"> TCP Designed as a guide only. Have traffic to Gates & Entry TCP as well. Do not allow to enter into the TCP at any time. Public Contribution to the event is well. <p>Site use for activities and all other traffic contribution to the event.</p>	<p>Author: P. COLLIER PROPOSED BY: P. COLLIER CERT NO: 30308 (2017)</p> <p>TRM No: 7023-12750.6A</p>	<p>Imagined by:</p> <p>Name: _____ Date: _____ Signed: _____ Cert No: _____</p>	<p>TCP 5A ELIOTTS RD A GUIDE</p>
--	---	---	---	--	---

Tri-The Gong Event

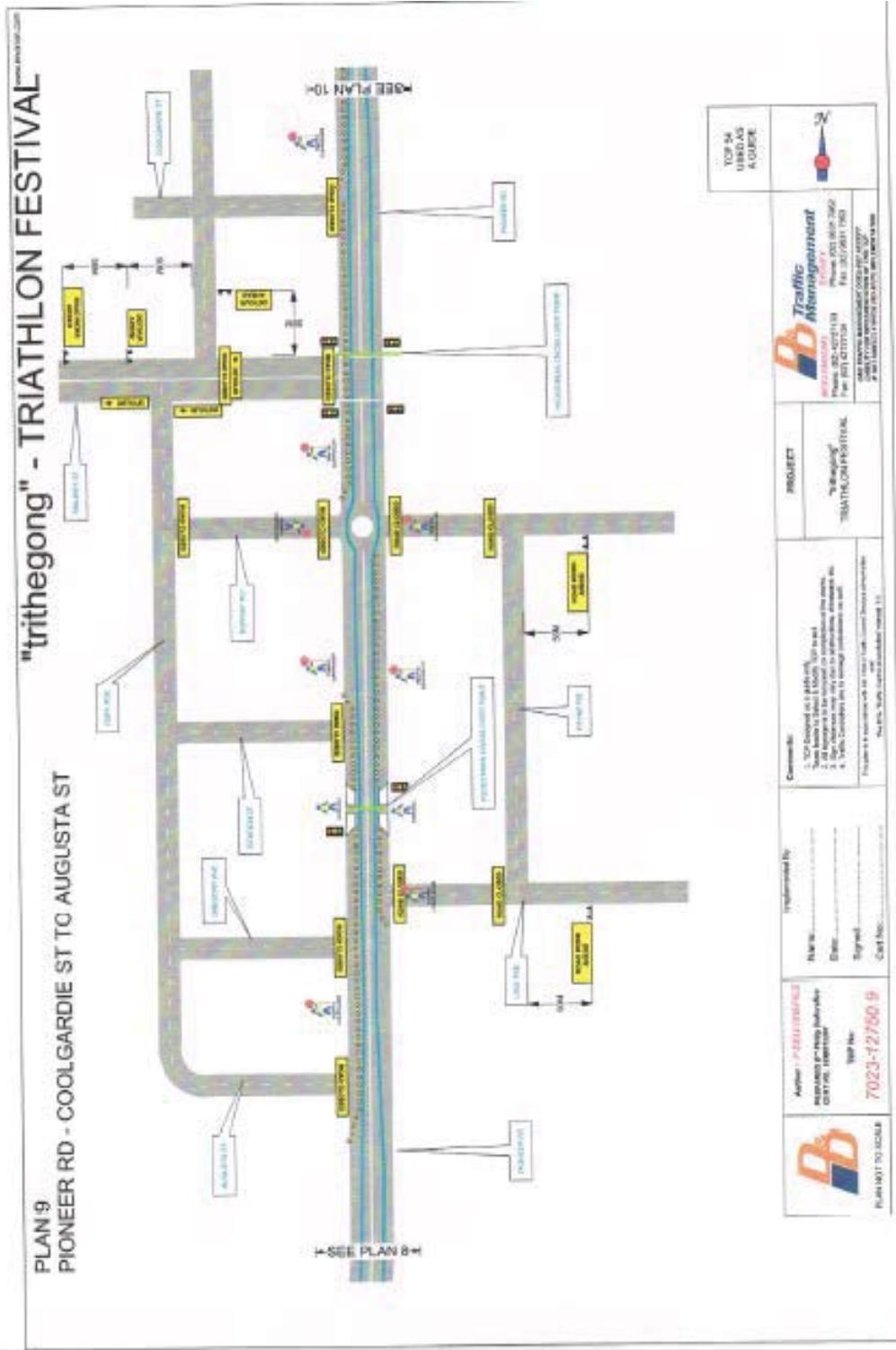


	Author: P. DELLORANGE PREPARED BY: P. DELLORANGE CERT. NO: 110818191 TMP NO: 7023-12750.7	Implemented by: Name: Date: Signed: Cert. No.:	Comments: 1. TMP Designed as a guide only. 2. Temp signs to be used in accordance with the work. 3. Sign locations may vary due to construction, or weather etc. 4. Traffic Controllers to be managed in accordance with the plan. The plan is submitted to the Traffic Control Section of the Police Department for approval.	PROJECT "trithegong" TRIATHLON FESTIVAL	Traffic Management CONSULTANTS Phone: (02) 42727333 Fax: (02) 42727348 552 TAYLOR AVENUE, SYDNEY NSW 1570 19 201 0202018 19 400 001 021 001 021 021 021 021	TOP MAP USED AS A GUIDE
	PLANNING TO SCALE					

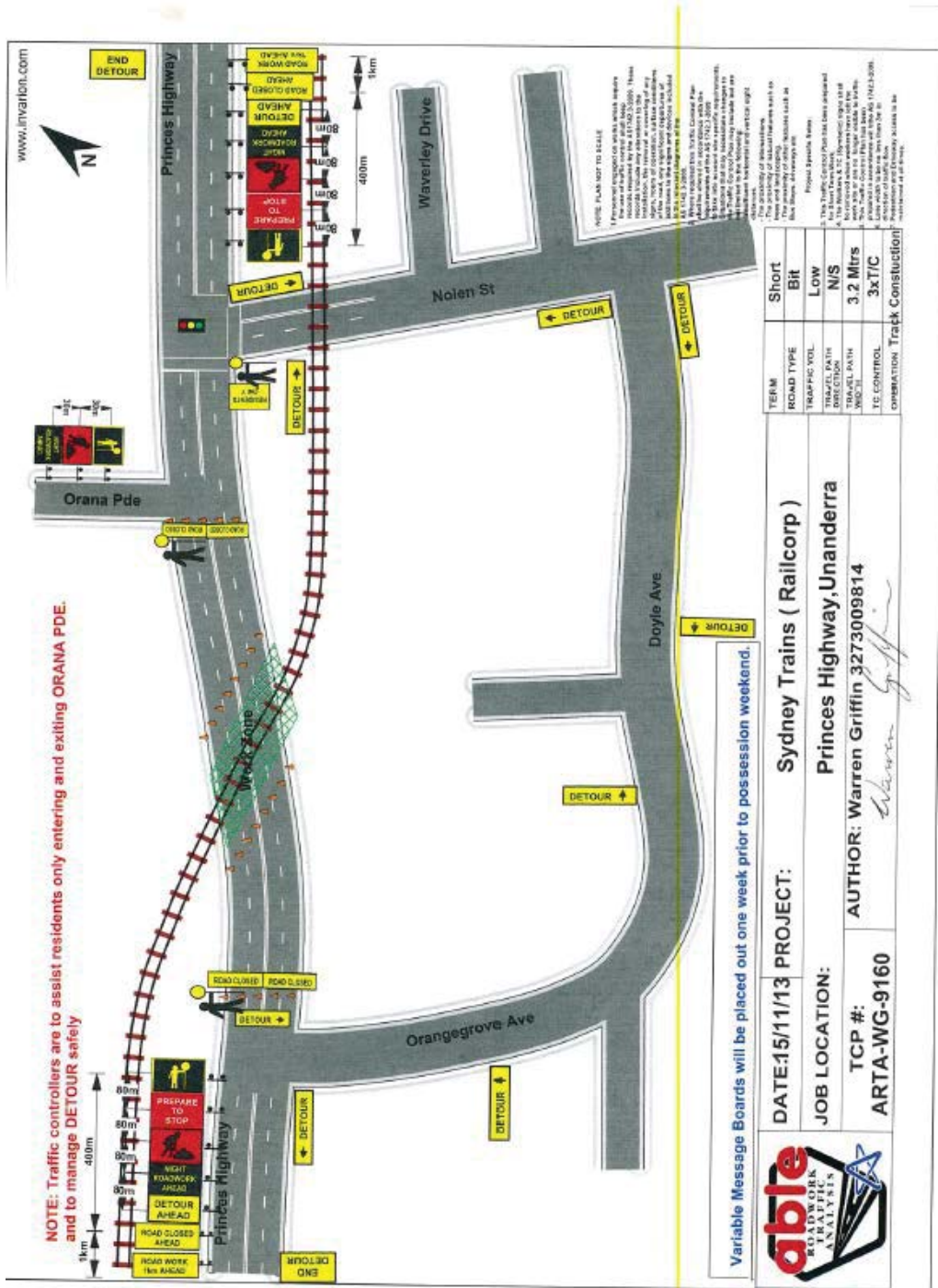
Tri-The Gong Event



Tri-The Gong Event



Princes Highway- Unanderra Level Crossing



Variable Message Boards will be placed out one week prior to possession weekend.

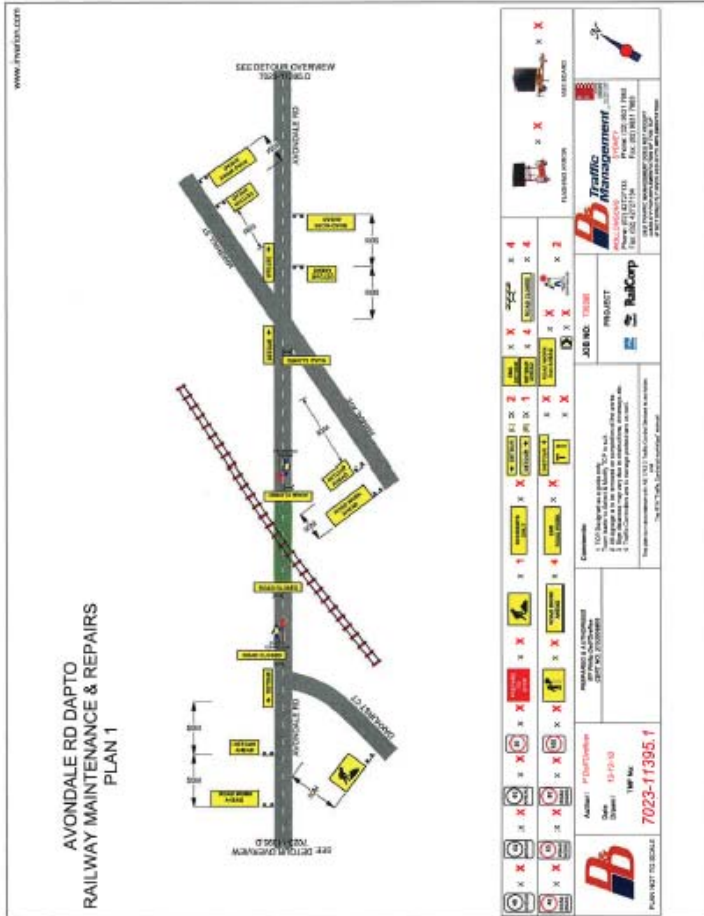
DATE: 15/11/13 PROJECT: **Sydney Trains (Railcorp)**
JOB LOCATION: **Princes Highway, Unanderra**
TCP #: **AUTHOR: Warren Griffin 3273009814**
ARTA-WG-9160



Warren Griffin

www.invalon.com

Avondale Road, Dapto – Level Crossing maintenance

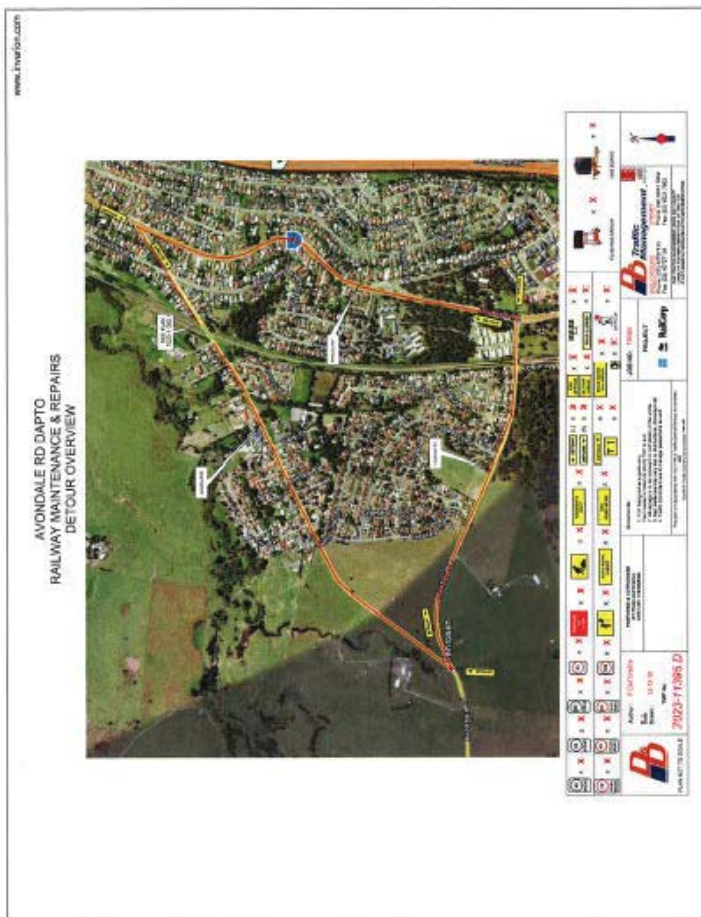


www.murkinn.com

AVONDALE RD DAPTO
RAILWAY MAINTENANCE & REPAIRS
PLAN 1

<p>Comments:</p> <ol style="list-style-type: none"> 1. All dimensions are in millimetres. 2. All dimensions are in millimetres. 3. All dimensions are in millimetres. 4. All dimensions are in millimetres. 				<p>Job No: 7023</p> <p>Project: RailCorp</p>		<p>Client: RailCorp</p> <p>Author: P. D. D. D.</p> <p>Date: 01/10/2018</p> <p>Sheet: 1 of 1</p> <p>Phone: 7023-11395.1</p>	
<p>Copyright: © 2018 Murkinn Pty Ltd. All rights reserved.</p>				<p>Website: www.murkinn.com</p>			

Avondale Road, Dapto – Level Crossing maintenance



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 to the Council's Regulation and Enforcement Division in the 'Integral Building' situated at 81-83 Burelli Street, Wollongong, 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.

Keira Street, Wollongong – proposed pedestrian facilities west of JJ Kelly Park

