

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

CITY OF WOLLONGONG TRAFFIC COMMITTEE

WEDNESDAY, 15 October 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.

<p>CWTC Meeting Level 10 Committee Rooms 2 & 3 Commencing 9.15 am</p>
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**CITY OF WOLLONGONG TRAFFIC COMMITTEE
AGENDA
FORMAL ITEMS
(UNDER RMS DELEGATED AUTHORITY)**

GENERAL BUSINESS

1. Bulli	Blackall Street	Bus Zone Proposal
2. Bellambi	Bellambi Lane	Parking
3. Wollongong	Rowland Avenue	Bus Zone Signage
4. Unanderra	Princes Highway	No Stopping Restrictions
5. Dapto	Princes Highway	No Stopping Restrictions
6. Kanahooka	Exmouth Road	Pavement Markers
7. Yallah	Marshall Mount Road	Centre-line Marking

REGULATION OF TRAFFIC

8. Helensburgh	Walker Street	Monthly Community Street Markets
9. Wollongong	Harbour Street	Kidz Wish Christmas Party
10. Wollongong	Loftus Street	Crane Removal
11. Port Kembla	Wentworth Street	Billy Cart Derby

DESIGN MATTERS

12. Wollongong	Harbour Street	Installation of a Safety Barrier Using Bollards
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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. BULLI

Blackall Street

Background:

The bus operator, Dions, have asked for a new Bus Zone on the eastern side of Blackall Street Bulli, against the beach reserve, and opposite Beach Street.

Proposal:

A Bus Zone be installed on the eastern side of Blackall Street Bulli, from a point opposite 20 Blackall Street and 25 m northwards.

2. BELLAMBI

Bellambi Lane

Background:

There is a section of 45 degree angle parking in Bellambi Lane on the northern side, between Francis Street and Pioneer Road (east of railway level crossing). Vehicles travelling east can reverse into the spaces and leave in a forward direction safely, but if a vehicle travelling west enters an angled space nose first, the driver would have to reverse across both lanes of Bellambi Lane to exit. Signs indicating parking must be rear to kerb should discourage drivers entering these spaces nose first from the westbound carriageway

Proposal:

Install signs to read “vehicles must park rear to kerb”, across the angle parking on the northern side of Bellambi Lane which is between Francis Street and Pioneer Road Bellambi.

3. WOLLONGONG

Rowland Avenue

Background:

Cars parking within the bus stop outside 58 Rowland Avenue. The installation of bus zone signage at this location will help to ensure that the level area where bus patrons should be able to board the bus is kept clear of parked cars.

Proposal:

Install a bus zone between the power pole outside 58 Rowland Avenue and the No Stopping sign to the east. (Attachment 2)

4. UNANDERRA

Princes Highway

Background:

The NSW Police Highway Patrol no longer conduct RBT operations in No Stopping areas because of operational concerns. The Highway Patrol have asked that Council consider changing sections of the current No Stopping restrictions on the Princes Highway at Unanderra to facilitate RBT operations. It is proposed that three sections 80m in length become “No Stopping Police Vehicles Excepted”.

Proposal:

Install

- a) Two sections 40 m long of No Stopping Police Vehicles Excepted on the eastern side of the Princes Highway between First Avenue and the adjoining bus zone, and from the bus zone southwards for 40 m.
- b) 80 m of No Stopping Police Vehicles Excepted on the eastern side of the Princes Highway between a point 80 m south of Victoria Street and Factory Road
- c) 80 m of No Stopping Police Vehicles Excepted on the western side of the Princes Highway from a point 80 m south of Victoria Street.

5. DAPTO / KEMBLA GRANGE

Princes Highway

Background:

The NSW Police Highway Patrol no longer conduct RBT operations in No Stopping areas because of operational concerns. The Highway Patrol has asked that Council consider changing sections of the current No Stopping restrictions on the Princes Highway at Dapto and Kemplab Grange to facilitate RBT operations. It is proposed that two sections 80m in length become "No Stopping Police Vehicles Excepted".

Proposal:

Install

- a) 80 m of No Stopping Police Vehicles Excepted on the eastern side of the Princes Highway between Kanahooka Road and a point 200m north of Yalunga Street
- b) 80 m of No Stopping Police Vehicles Excepted on the eastern side of the Princes Highway between a point 100 m south of West Dapto Road and Kemplab Grange Place.

6. KANAHOOKA

Exmouth Road

Background:

Exmouth Road in the vicinity of Jindalee Avenue is not suitable for the use of traffic calming devices such as speed humps. There is a tight curve which limits the sight distances immediately to the north of Jindalee Avenue and the gradient on Exmouth Avenue to the south is steeper than the standards allow for speed humps. The installation of additional pavement markers and curve warning signs on the approaches may assist in the delineation of the road, encouraging drivers to keep to a safe speed, and keep to the correct side of Exmouth Road.

Proposal:

Install

- raised pavement markers on the double barrier centre-line around the curve on the approach to Jindalee Avenue and,
- install curve warning signs in Exmouth Road on each approach to the curve near Jindalee Avenue.

7. YALLAH

Marshall Mount Road

Background:

Council has recently re-sealed Marshall Mount Road from the junction with Yallah Road to a point 400 m north of the junction with North Marshall Mount Road. The result is that the resealed section is now wide enough to permit the installation of a centre-line. There are a number of curves and it is intended that double BB lines be installed over the length of the new work, as the straight sections are too short to permit a broken centre-line between the curves.

Proposal:

Install double barrier centre-lines in Marshall Mount Road from the junction with Yallah Road to a point 400 m north of the junction with North Marshall Mount Road.

REGULATION OF TRAFFIC

8. HELENSBURGH

Walker Street – Monthly Community Street Markets

Background:

The Helensburgh Community Markets run on the 2nd Sunday of the month and involve the closure of Walker Street at the northern end between Parkes and Waratah Streets from 8:30 am to 4 pm on each market day.

Proposal:

The proposed road closures for Walker Street be approved for the next 12 months in accordance with the submitted Traffic Management Plans and Council's standard conditions for road closures (Attachment 1)
(TMP 13-7695 Attachment 3)

9. WOLLONGONG

Harbour Street – KidzWish Christmas Party

Background:

The Wollongong Entertainment Centre is hosting the KidzWish Foundation children's Christmas party on Thursday 20 November 2014, and a closure of part of Harbour Street Wollongong from 7:30 am to 4 pm on the day is required for pedestrian safety during the event, as has been arranged in previous years. The installation (5 November 2014) and subsequent removal of the Christmas tree (15 January 2015) outside the WEC is being managed with a kerbside lane closure only in Harbour Street.

Proposal:

The road closure of Harbour Street on 20 November 2014 be approved in accordance with the submitted Traffic Management Plans and Council's Standard Conditions for road closures (Attachment 1)
(TMP – 9933-4547 - Attachment 4)

10. WOLLONGONG

Loftus Street – Crane Removal

Background:

Traffic Logistics have submitted plans for the safe removal of overhead crane on Saturday and Sunday 15 and 16 November 2014 with back up dates of Saturday and Sunday 22 and 23 November 2014. Road Closure of Loftus Street will be 7 am to 5 pm on each of the days proposed.

Proposal:

The road closure of Loftus Street from 7 am to 5 pm on Saturday 15 and Sunday 16 November 2014 and the back-up dates of 22 and 23 November 2014, be approved in accordance with the submitted Traffic Management Plans and Council's Standard Conditions for road closures (Attachment 1)
(TCP-5009 & TLTCP-5013 Attachments 5)

11. PORT KEMBLA

Wentworth Street – Billy Cart Derby.

Background:

The event has submitted similar Traffic Management Plans as in previous years and involve the closure of:

- Darcy Road between Military Lane and Wentworth Lane
- Wentworth Street between Darcy Road and Church Street
- Allan Street between Kemplla Street and Military Road

The event will be held on Saturday November 15 from 6am to 8pm, but the setting up and removal of the barriers will also require these street closures at the following times:

- Thursday 13 November 2014 from 7:30 am to 3 pm and from 5:30 pm to 8:45 pm
- Friday 14 November 2014 from 7:30 am to 3 pm and from 5:30 pm to 8:45 pm
- Monday 17 November 2014 from 6 am to 10 am.

The bus operators expressed concerns about the length of time the contractors took to remove the barriers from Wentworth Street in the week following the 2013 event. This led to confusion about when bus routes were to return to normal. The organisers have addressed these concerns by obtaining an agreement from the contractor to install and remove the barriers within the time frame set out above. The bus routes will also have two variable message board

indicators in Church Street and Darcy Road to assist drivers and passengers to use the diversion routes during the closure of Wentworth Street.

Proposal:

The road closure of Harbour Street on 20 November 2014 be approved in accordance with the submitted Traffic Management Plans and Council's Standard Conditions for road closures (Attachment 1) (Attachment 6)

DESIGN MATTERS

12. WOLLONGONG

Harbour Street – Installation of a Safety Barrier

Background:

There was a recent incident in the one way section of Harbour Street where a vehicle crashed through the office glass wall of the WIN Stadium building. The incident was at night but has raised concerns about the safety of patrons using the al fresco dining facilities in the area. Illawarra Venues Authority has proposed the installation of bollards to form a safety barrier to protect the building façade and the general public using the footpath on the western side of Harbour Street (between Stewart and Burelli Streets).

NSW Roads & Maritime Services have approved the use of just one proprietary bollard as a safety barrier and the proposal has specified that approved bollard.

Proposal:

The submitted plan for the bollard safety barrier be approved to be installed at the expense of the Illawarra Venues Authority.

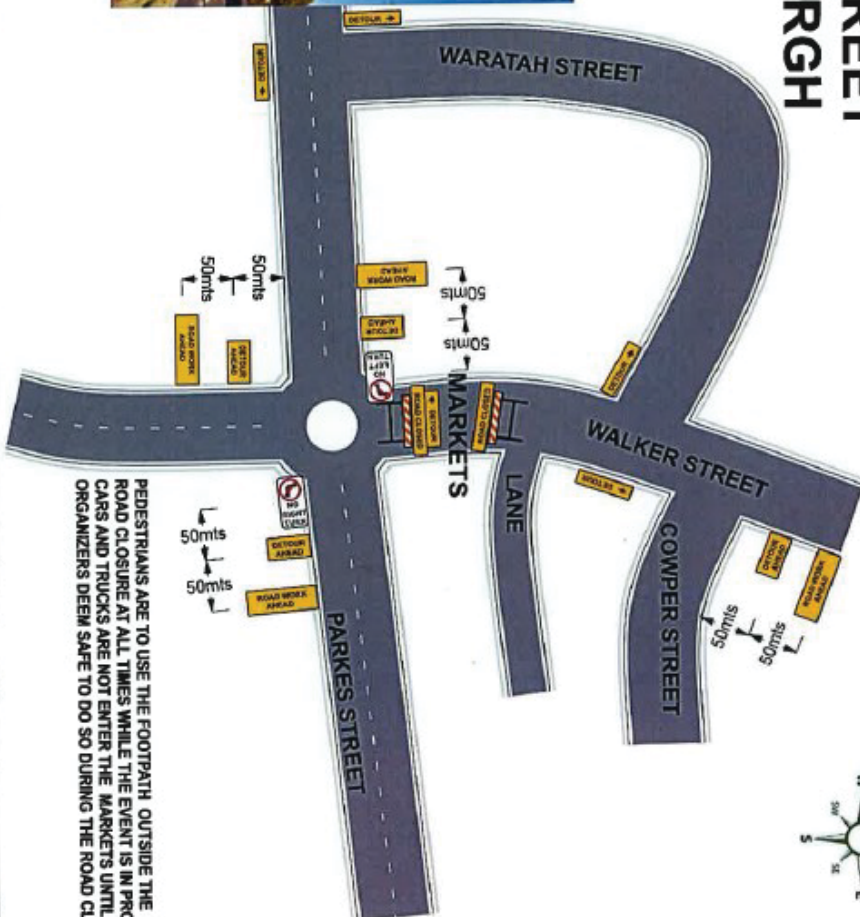
STANDARD CONDITIONS APPLYING TO SPECIAL EVENTS AND WORK-RELATED ACTIVITIES WITHIN COUNCIL ROAD RESERVES

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

- 1 The applicant must apply to 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.



HELENSBURGH VILLAGE MARKETS WALKER STREET HELENSBURGH



PEDESTRIANS ARE TO USE THE FOOTPATH OUTSIDE THE ROAD CLOSURE AT ALL TIMES WHILE THE EVENT IS IN PROGRESS. CARS AND TRUCKS ARE NOT ENTER THE MARKETS UNTIL EVENT ORGANIZERS DEEM SAFE TO DO SO DURING THE ROAD CLOSURE.

REV	DATE	DESCRIPTION	DATE	HELENSBURGH VILLAGE MARKETS	TIME	SHORT TERM	STATUS
00		PROPOSED FOR CLIENT REVIEW	Road Name	WALKER STREET	Road Type	2 LANE 2 WAY	Design & Layout
01			Location of Works	PARKES STREET	Speed Limit	50 KPH	30/01/2019 15:07
02			Scale	HELENSBURGH	Traffic Plan	AROUND	CHECKED BY:
03			Key Reference		Drawn By	GETOUIR	THIS PLAN IS NOT TO SCALE
REVISIONS							TGS PLAN REF No 13-7695

DONNELLEY		CIVIL	PTY LTD
DONNELLEY CIVIL Pty Ltd ACN 102 791 542 ABN 82 102 791 542	119 Auburn Street Wollongong NSW Australia	PO Box 1891 Wollongong NSW Australia 2500	Tel: (02) 4228 5888 Fax: (02) 4226 4387

TRAFFIC MANAGEMENT PLAN

Traffic Plan: 9933-4547

Type : Two lane, two way

As Per : TCP - 54, 84

Location : Harbour St, Wollongong

Date : 5th & 20th Nov, 2014 & 15th Jan, 2015

Duration : 07.30hrs to 16.00hrs

REASON FOR CLOSURE

The Kidz Wish Foundation requires a traffic control during installation () and removal () of the Christmas tree and production of Christmas Carols (20/11).

TRAFFIC CONTROL

Traffic control will consist of :

Standard TCP used as a guide only is TCP 54, 84

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 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

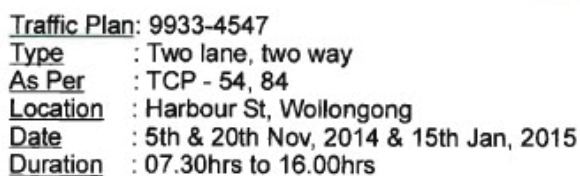
BUSES, The local bus companies will be informed of the disruption to Traffic Conditions *when directly affected*

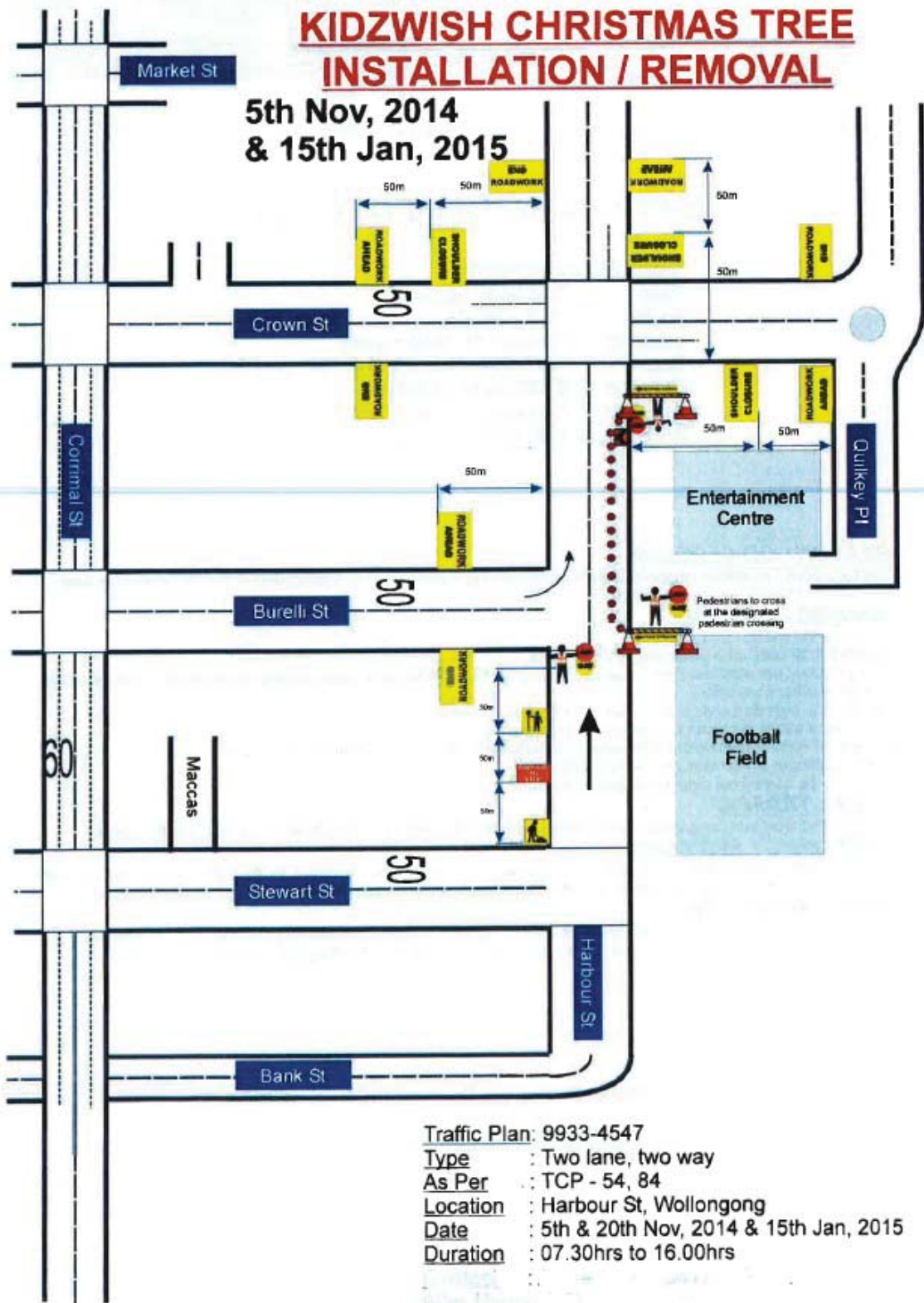
EMERGENCY SERVICES

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

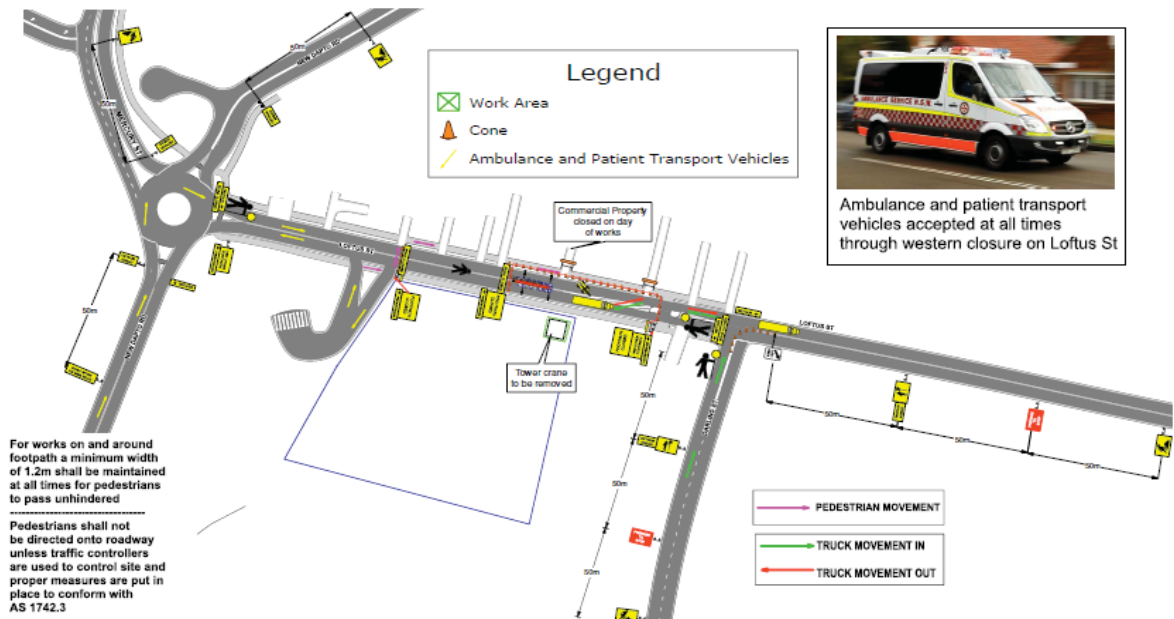
Site supervisor will conduct a pre job check of the sign layout for faults or misleading signs and will be done in conjunction with Traffic Control at Work Sites manual Audit Checklist and to Regulations.





TRAFFIC CONTROL PLAN FOR TOWER CRANE REMOVAL LOFTUS ST WOLLONGONG (HOSPITAL)

www.invarion.com



Client: Resolution Rigging
 Location: Loftus St, Wollongong
 Date Drawn: 22/07/2014
 Time of Works: 0700-1700



Traffic Logistics do not accept responsibility of this traffic control plan if it is not implemented by Traffic Logistics Pty Ltd

THIS PLAN IS NOT TO SCALE



TCP #: 5009 Rev: B

Design & layout Traffic Controller must have no. 2000000000

04/12/2016

This site specific TCP is based on TCAWS Manual 2010 and is to be setup and packed up by qualified traffic controllers with current Introduction to Traffic Control at Roadworks (Yellow Card) any modifications made to this site specific TCP should be made by qualified personnel with current Select and Modify (Red Card) or Design and Audit (Orange Card) all modifications to be signed off on this TCP along with certification number

DETOUR PLAN FOR LOFTUS ST, WOLLONGONG

www.invarion.com



Client: Resolution Rigging
 Location: Loftus St, Wollongong
 Date Drawn: 23/07/2014
 Time of Works: 0700-1700



Traffic Logistics do not accept responsibility of this traffic control plan if it is not implemented by Traffic Logistics Pty Ltd

THIS PLAN IS NOT TO SCALE



TLTCP: 5013 Rev: A

Design & layout Traffic Controller must have no. 2000000000

04/12/2016

This site specific TCP is based on TCAWS Manual 2010 and is to be setup and packed up by qualified traffic controllers with current Introduction to Traffic Control at Roadworks (Yellow Card) Any modifications made to this site specific TCP should be made by qualified personnel with current Select and Modify (Red Card) or Design and Audit (Orange Card) and all modifications to be signed off on this TCP along with certification number

Free Park-and-Ride route 15-11-14

