

**ITEM 21. MOBILE CRANES – TEMPORARY ROAD CLOSURES – LITTLE  
QUEEN STREET CHIPPENDALE**

**TRIM RECORD NO: 2017/476720**

**RECOMMENDATION**

It is recommended that the Committee endorse the temporary road closure of Little Queen Street, Chippendale, between Abercrombie and Balfour Streets, on Monday 27 November and Tuesday 28 November 2017, from 7am to 5pm, subject to the following conditions:

- (A) The Applicant must comply with the temporary road closure conditions as mentioned in Schedule B of this Agenda.
- (B) The Applicant must comply with any other conditions imposed by City's Construction Regulation Unit.
- (C) The Applicant has indicated Wednesday 29 November 2017 as an alternative date in case of inclement weather.
- (D) The Applicant must contact Redfern Police to obtain a separate police permit and to discuss deployment of user pay police for the road closure.
- (E) The Applicant is to obtain a Road Occupancy Licence from the Transport Management Centre prior to commencement of works.
- (F) The Applicant must provide a telephone number of the supervisor responsible for the proposed closure and include contact details in the notification letters to be distributed to affected stakeholders.

**VOTING MEMBERS FOR THIS ITEM**

<b><i>Voting Members</i></b>	<b><i>Support</i></b>	<b><i>Object</i></b>
City of Sydney		
Roads and Maritime Services		
NSW Police – Redfern LAC		
Representative for the Member for Newtown		

**DECISION**

**BACKGROUND**

Rhino Traffic Control Services Pty Ltd has applied for the temporary road closure of Little Queen Street, Chippendale, between Abercrombie and Balfour Streets, on Monday 27 November and Tuesday 28 November 2017, from 7am to 5pm.

**COMMENTS**

The proposed temporary road closure is required to allow a mobile crane to lift air-conditioning equipment and roofing materials at 8 Queen Street, Chippendale.

The Applicant has provided a site-specific Traffic Control Plan that includes details of barricades, signs, flagmen and other traffic devices to implement the proposed road closure.

There are currently no other approved temporary road closures proposed to take place on the same day in close proximity of this closure.

The temporary road closure will not affect any other properties, as local access will be provided at all times and alternative access routes are available nearby.

A Traffic Management Plan (TMP) for the temporary road closure was approved by Roads and Maritime Services (RMS).

**CONSULTATION**

The Applicant will be required to notify affected stakeholders as stipulated in Schedule B.

**FINANCIAL**

All costs associated with the proposed closure will be borne by the Applicant.

Mobile Cranes – Temporary Road Closures – Little Queen Street, Chippendale

Claudia Calabro, Traffic Works Coordinator

**Traffic Control Plan**  
as to AS1742.3 & RTA Manual V4.  
**Traffic & Pedestrian Control for**  
a Mobile Crane Lift -  
Full Road Closure

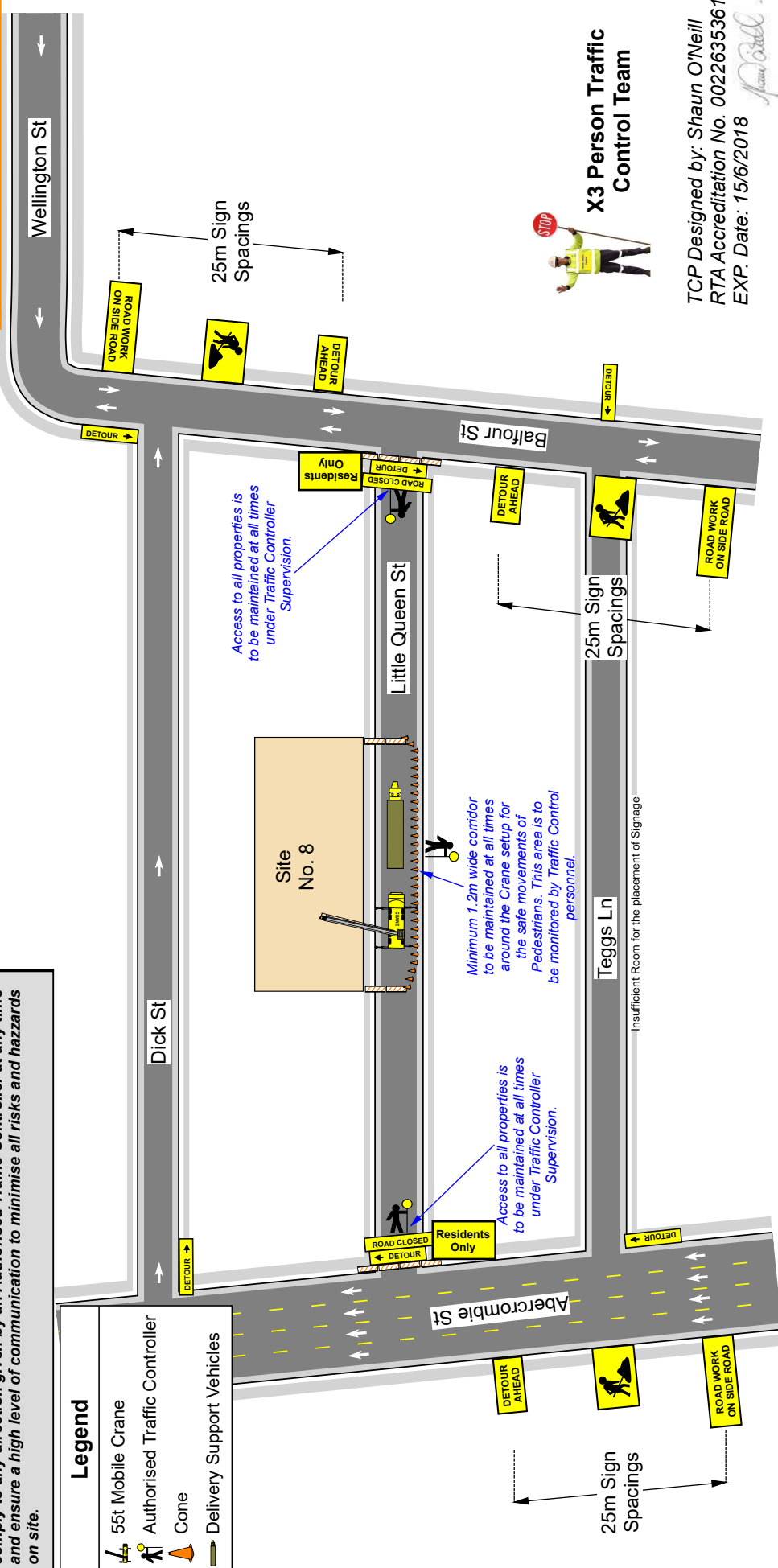
Local Road  
Sign Spacings as per  
AS1742.3.

**RHINO Traffic Control Services Pty Ltd**  
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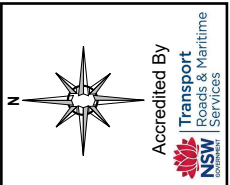
**TCP NOTES:**  
TCP is for Short Term Implementation only.  
Traffic Control Team Leader with a minimum qualification of 'Red Card' must inspect the site and carry out a mandatory Risk Assessment and if necessary mark any changes on the TCP and sign off on the TCP before implementing this Traffic Control Plan (TCP).  
All construction personnel and any person/s concerned with this site, must comply to any direction given by an Authorised Traffic Controller at any time and ensure a high level of communication to minimise all risks and hazards on site.

**Legend**

- 55t Mobile Crane
- Authorised Traffic Controller
- Cone
- Delivery Support Vehicles



TCP Designed by: Shaun O'Neill  
RTA Accreditation No. 0022635361  
EXP. Date: 15/6/2018



Approximate Speed of Traffic (km/hr)	Recommended Taper Lengths (m)	Merge Taper	
		Lateral Shift	Length
45 or less	15	0	15m
46 - 55	15	15	30m
56 - 65	30	30	60m
66 - 75	N/A	70	115m
76 - 85	N/A	80	130m
86 - 95	N/A	100	145m
96 - 105	N/A	100	160m
Greater than 105	N/A	170	180m

**Date: 21 Sept 17**  
**Author: Shaun O'Neill**  
**Lic No: 0022635361**  
**Project: 8 Little Queen St, Chippendale**  
**Client: IPM Services**

RTA accredited Traffic Controllers are to be on site at all times to correctly and legally implement this prepared Traffic Control Plan. All correct Hi-Vis clothing and PPE must be worn by all Traffic Controllers.

This TCP has been prepared NOT TO SCALE from either site specific details or archived details and may not accurately reflect the exact layout of the site. Details are indicative only.

This Traffic Control Plan (TCP) has been prepared in accordance with Australian Standards AS1742.3, the RTA "Traffic Control at Work Sites" Manual and RHINO Traffic's Policy. The actual sign and cone spacings in this plan is to the relevant standards and not to site conditions. Work environment and site conditions may alter the correct distances stated in this plan.

**rhino**  
**Traffic Control Services**  
Pty Ltd  
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