

ITEM 21. MOBILE CRANES – TEMPORARY ROAD CLOSURES – UNION STREET PYRMONT

TRIM RECORD NO: 2017/426658

RECOMMENDATION

It is recommended that the Committee endorse the temporary road closure of Union Street, Pyrmont, between Pyrmont and Edward Streets on Sunday 5 November 2017 and Sunday 12 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 Sunday 19 November 2017 as an alternative date for the above work as a contingency for inclement weather.
- (D) The Applicant must contact Sydney City 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

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

DECISION

BACKGROUND

Rhino Traffic Control Services Pty Ltd has applied for the temporary closure of Union Street, Pyrmont, between Pyrmont and Edward Streets on Sunday 5 November 2017 and Sunday 12 November 2017 from 7am to 5pm.

COMMENTS

The proposed temporary road closure is required to allow a mobile crane to lift equipment onto the roof of The Star.

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

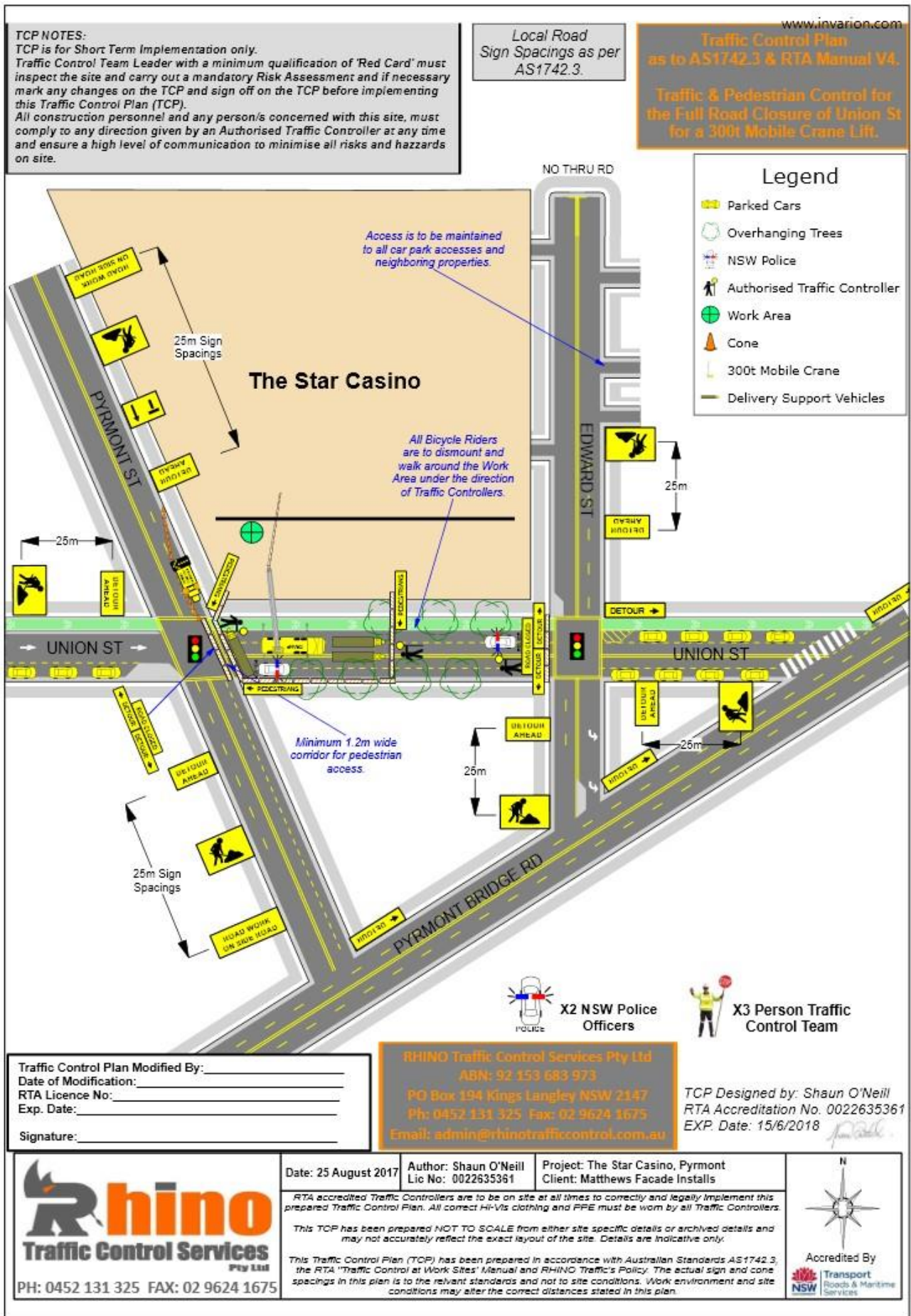
All costs associated with the proposed closure will be borne by the Applicant.

ATTACHMENTS

Mobile Cranes – Temporary Road Closures – Union Street, Pyrmont

Claudia Calabro, Traffic Works Coordinator

C. Traffic Control Plans/Traffic Guidance Schemes (TCP/TCGS)



www.invarion.com

TRAFFIC DETOUR DIAGRAM



Traffic Control Plan as to AS1742.3 & RTA Manual V4. Traffic & Pedestrian Control for the Full Road Closure of Union St for a 300 Mobile Crane Lift.

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Legend
 Work Zone/Road Closed

rhino
Traffic Control Services
 Pty Ltd
 Ph: 0452 131 325 Fax: 9624 1675

Date: 25 August 2017
Author: Shaun O'Neill
Lic No: 0022635361
Project: Union St, Pyrmont (The Star)
Client: DJ Adair Cranes

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 TOP 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 (TOP) 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.

Approximate Speed of Traffic (km/hr)	Recommended Taper Lengths (m)	Merge Taper
45 or less	15	15m
46 - 55	15	30m
56 - 65	30	60m
66 - 75	30	90m
76 - 85	N/A	130m
86 - 95	N/A	145m
96 - 105	N/A	160m
Greater than 105	N/A	180m

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