

**ITEM 9. MOBILE CRANES – TEMPORARY ROAD CLOSURES – CAMPBELL
STREET HAYMARKET**

TRIM RECORD NO: 2016/341114

RECOMMENDATION

It is recommended that the Committee endorse the temporary road closure of Campbell Street, between Pitt and George Streets, Haymarket from 9pm on Sunday 4 September 2016 to 5am on Monday 5 September 2016, subject to the following conditions:

- (A) The Applicant must comply with the temporary road closure conditions as mentioned in Schedule C of this Agenda.
- (B) The Applicant must comply with any other conditions imposed by City's Construction Regulation Unit.
- (C) The Applicant has indicated from 9pm on Sunday 11 September 2016 to 5am on Monday 12 September 2016 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 proposed road closure.
- (E) The Applicant is to obtain a Road Occupancy Licence from the Transport Management Centre prior to commencement of works.
- (F) If the above closure dates conflict with any works associated with the Central and South East Light Rail (CSELR) project, Sydney City Centre Access Strategy (SCCAS) or any other major works or special events, they may be changed to new dates in consultation with the Transport Management Centre and NSW Police.
- (G) 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 has applied for the temporary road closure of Campbell Street, between Pitt and George Streets, Haymarket from 9pm on Sunday 4 September 2016 to 5am on Monday 5 September 2016.

COMMENTS

The proposed temporary road closure is required to allow a mobile crane replace air conditioning units on the frontage of the Capital Theatre at 3 Campbell Street, Sydney.

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.

CONSULTATION

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

FINANCIAL

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

ATTACHMENTS

Mobile Cranes – Temporary Road Closures – Campbell Street Haymarket

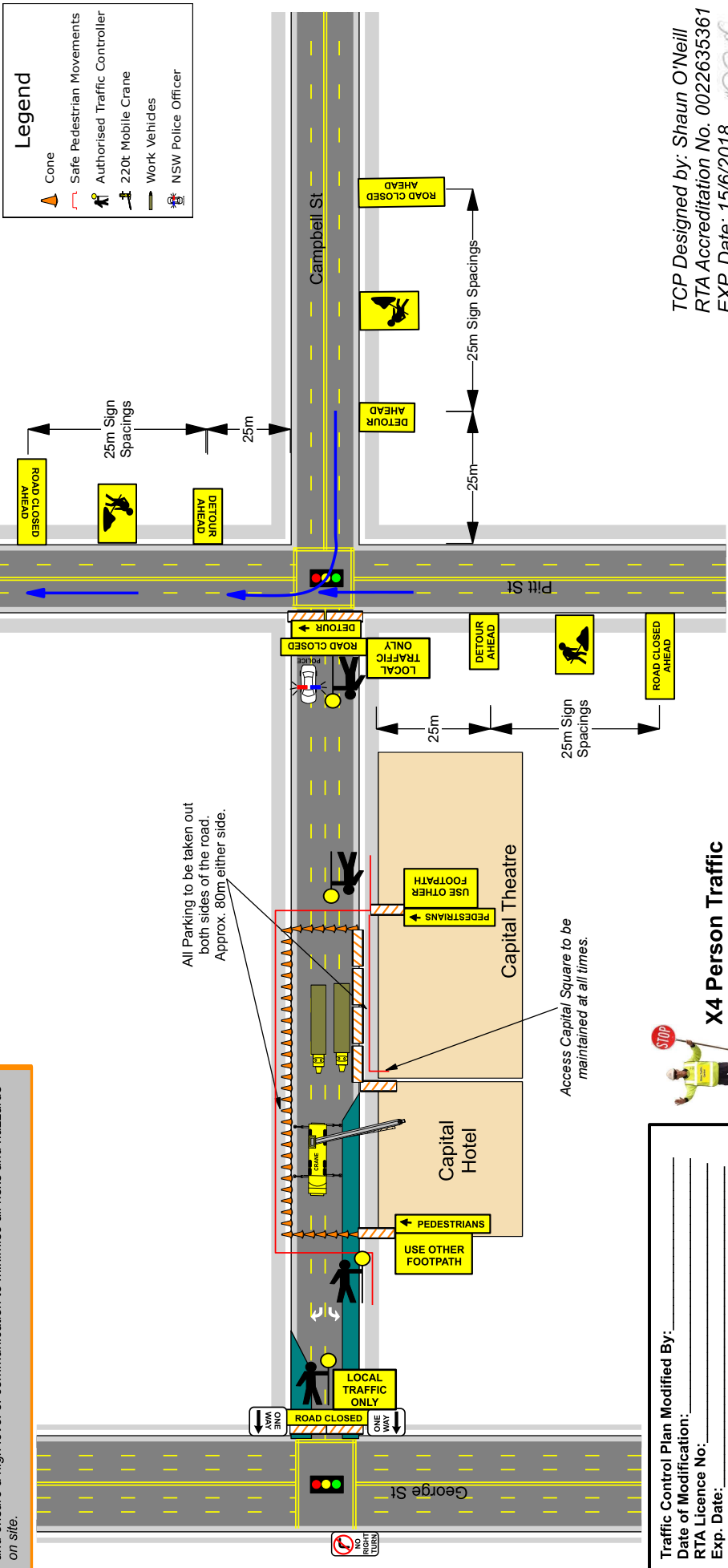
Shan Shanmugalingam, Technical Support Officer

Traffic Control Plan
as to AS1742.3 & RTA Manual V4.

Traffic & Pedestrian Control for a Full Road Closure for a 220t Mobile Crane Lift

RHINO Traffic Control Services Pty Ltd
ABN: 92 153 683 973
PO Box 194 Kings Langley NSW 2147
Ph: 0452 131 325 Fax: 02 9624 1675
Email: admin@rhinotrafficcontrol.com.au

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.



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
45 or less	15	15m
46 - 55	15	30m
56 - 65	30	60m
66 - 75	N/A	90m
76 - 85	N/A	130m
86 - 95	N/A	150m
96 - 105	N/A	160m
Greater than 105	N/A	180m

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	N/A	90m
76 - 85	N/A	130m
86 - 95	N/A	150m
96 - 105	N/A	160m
Greater than 105	N/A	180m

Date: 1 June 2016
Author: Shaun O'Neill
Lic No: 0022635361
Project: 3 Campbell St, Haymarket
Client: Berger 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 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
Ph: 0452 131 325 Fax: 9624 1675

Date of Modification: _____
RTA Licence No: _____
Exp. Date: _____
Signature: _____

Legend

- Cone
- Safe Pedestrian Movements
- Authorised Traffic Controller
- 220t Mobile Crane
- Work Vehicles
- NSW Police Officer

Access Capital Square to be maintained at all times.

All Parking to be taken out both sides of the road. Approx. 80m either side.

USE OTHER FOOTPATH

PEDESTRIANS

LOCAL TRAFFIC ONLY

ROAD CLOSED

ONE WAY

NO RIGHT TURN

DETOUR AHEAD

ROAD CLOSED AHEAD

LOCAL TRAFFIC ONLY

ROAD CLOSED

DETOUR AHEAD

ROAD CLOSED AHEAD

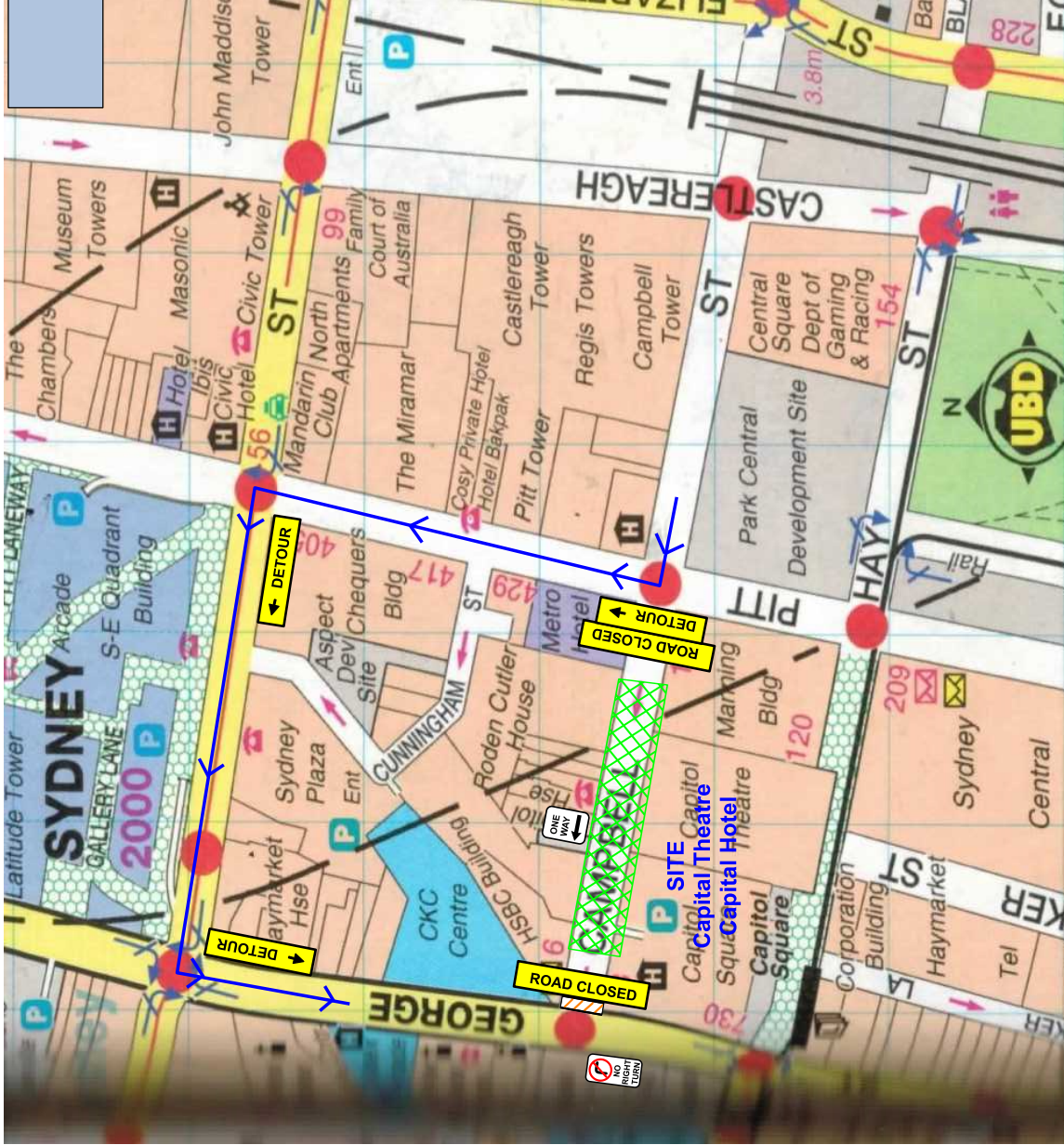
DETOUR AHEAD

ROAD CLOSED AHEAD



DETOUR AHEAD

ROAD CLOSED AHEAD

DETOUR MAP



Legend

-  Crane Setup Area
-  Detour Route

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Approximate Speed of Traffic (km/hr)	Recommended Taper Lengths (m)	
	Traffic Control at beginning of taper	Lateral Shift Taper
45 or less	15	0
46 - 55	15	15
56 - 65	30	30
66 - 75	N/A	70
76 - 85	N/A	80
86 - 95	N/A	100
96 - 105	N/A	170
Greater than 105	N/A	170

Merge Taper
 15m
 30m
 60m
 115m
 130m
 145m
 160m
 180m

Date: 1 June 2016
Author: Shaun O'Neill
Lic No: 0022635361
Project: 3 Campbell St, Haymarket
Client: Borger Cranes

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