

**ITEM 17. MOBILE CRANES – TEMPORARY ROAD CLOSURES – POWELL  
STREET WATERLOO**

**TRIM RECORD NO: 2017/474530**

**RECOMMENDATION**

It is recommended that the Committee endorse the temporary road closure of Powell Street, Waterloo, between Elizabeth and Hunter Streets, from Friday 24 November 2017 to Sunday 26 November 2017 from 5am to 6pm, 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 Saturday 1 to Monday 3 December 2017 as alternative dates 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 Heffron		

**DECISION**

**BACKGROUND**

Jim's Traffic Control (Hornsby) has applied for the temporary road closure of Powell Street, Waterloo, between Elizabeth and Hunter Streets, from Friday 24 November 2017 to Sunday 26 November 2017 from 5am to 6pm.

**COMMENTS**

The proposed temporary road closure is required to allow a mobile crane to dismantle an on-site tower crane at 830 Elizabeth Street, Waterloo.

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 – Powell Street, Waterloo

Claudia Calabro, Traffic Works Coordinator

**Date:** 15/09/17 **Author:** Gemini Perera **Project:** 830 Elizabeth Street, Waterloo  
**Client:** H & M Constructions (NSW) Pty Ltd **Contact:** Alan Zoric **Phone:** 0424 344 814

**Comments:**

This plan was designed by Gemini Perera of Jim's Traffic Control-Hornsby in accordance with Australian Standards and the RMS's Traffic Control at Worksites Handbook V4.0. The plan is designed for the closure of Powell St, Waterloo between Elizabeth St and Hunter St for the safe set up of a 400T mobile crane on Powell St for the removal of the site tower crane at 830 Elizabeth Street, Waterloo. As a safety measure the Eastern footpath will be closed off. During the work traffic will be detoured and pedestrians will be diverted around the work zone on Powell St and on Elizabeth St traffic controllers will assist pedestrians to crossed across the road to other side. Certified traffic controllers will be on-site to implement and monitor this TCP. All traffic control plans are copyright/property of Jim's Traffic Control - Hornsby and are not transferrable unless authorized by Jim's Traffic Control - Hornsby. Any questions please contact Gemini Perera of Jim's Traffic Control- Hornsby on 0400 350 182.

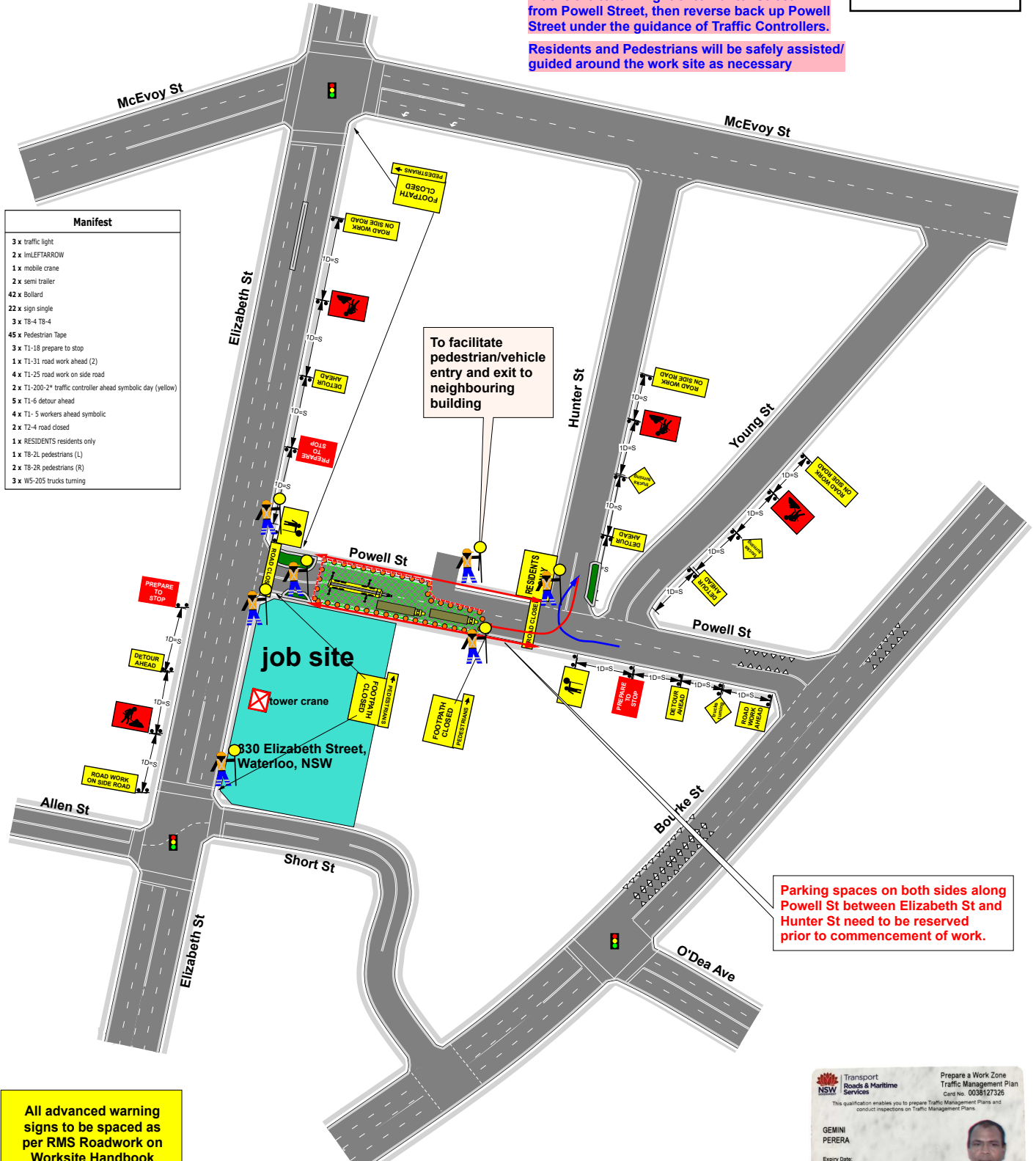


**Legend**

- Work Site
- Work Area
- Drive Way
- mobile crane
- semi trailer
- Bollard
- Pedestrian Tape

Trucks are to turn right onto Hunter Street from Powell Street, then reverse back up Powell Street under the guidance of Traffic Controllers.

Residents and Pedestrians will be safely assisted/guided around the work site as necessary



Manifest	
3 x	traffic light
2 x	IMLEFTARROW
1 x	mobile crane
2 x	semi trailer
42 x	Bollard
22 x	sign single
3 x	T8-4 T8-4
45 x	Pedestrian Tape
3 x	T1-18 prepare to stop
1 x	T1-31 road work ahead (2)
4 x	T1-25 road work on side road
2 x	T1-200-2* traffic controller ahead symbolic day (yellow)
5 x	T1-6 detour ahead
4 x	T1-5 workers ahead symbolic
2 x	T2-4 road closed
1 x	RESIDENTS residents only
1 x	T8-2L pedestrians (L)
2 x	T8-2R pedestrians (R)
3 x	W5-20S trucks turning

All advanced warning signs to be spaced as per RMS Roadwork on Worksite Handbook  
 1 x Distance = Speed.

**PLAN NOT TO SCALE**

NSW Transport Roads & Maritime Services  
 Prepare a Work Zone Traffic Management Plan  
 Card no. 0038127325  
 This qualification enables you to prepare Traffic Management Plans and conduct inspections on Traffic Management Plans.  
**GEMINI PERERA**  
 Expiry Date: 03/02/2020  
  
This card is not a proof of identity.

