

**ITEM 15. MOBILE CRANES – TEMPORARY ROAD CLOSURES – SHEPHERD
LANE DARLINGTON**

TRIM RECORD NO: 2016/457563

RECOMMENDATION

It is recommended that the Committee endorse the temporary road closure of Shepherd Lane, between Lander and Abercrombie Streets, Darlington, on Monday 7 November 2016 from 7am to 5pm, 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 the Tuesday 8 November 2016 as an alternative date for the above work as a contingency for inclement weather.
- (D) The Applicant must contact the Redfern Police to obtain a separate police permit and to discuss deployment of user pay police for the road closure.
- (E) 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 – Redfern LAC		
Representative for the Member for Newtown		

DECISION

BACKGROUND

Smoke Control Pty Ltd has applied for the temporary road closure of Shepherd Lane, between Lander and Abercrombie Streets, Darlington, on Monday 7 November 2016 from 7am to 5pm.

COMMENTS

The proposed temporary road closure is required to allow a mobile crane to install fire-rated windows on the western side of 7A Ivy Street, Darlington.

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.

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) on 10 October 2016.

CONSULTATION

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

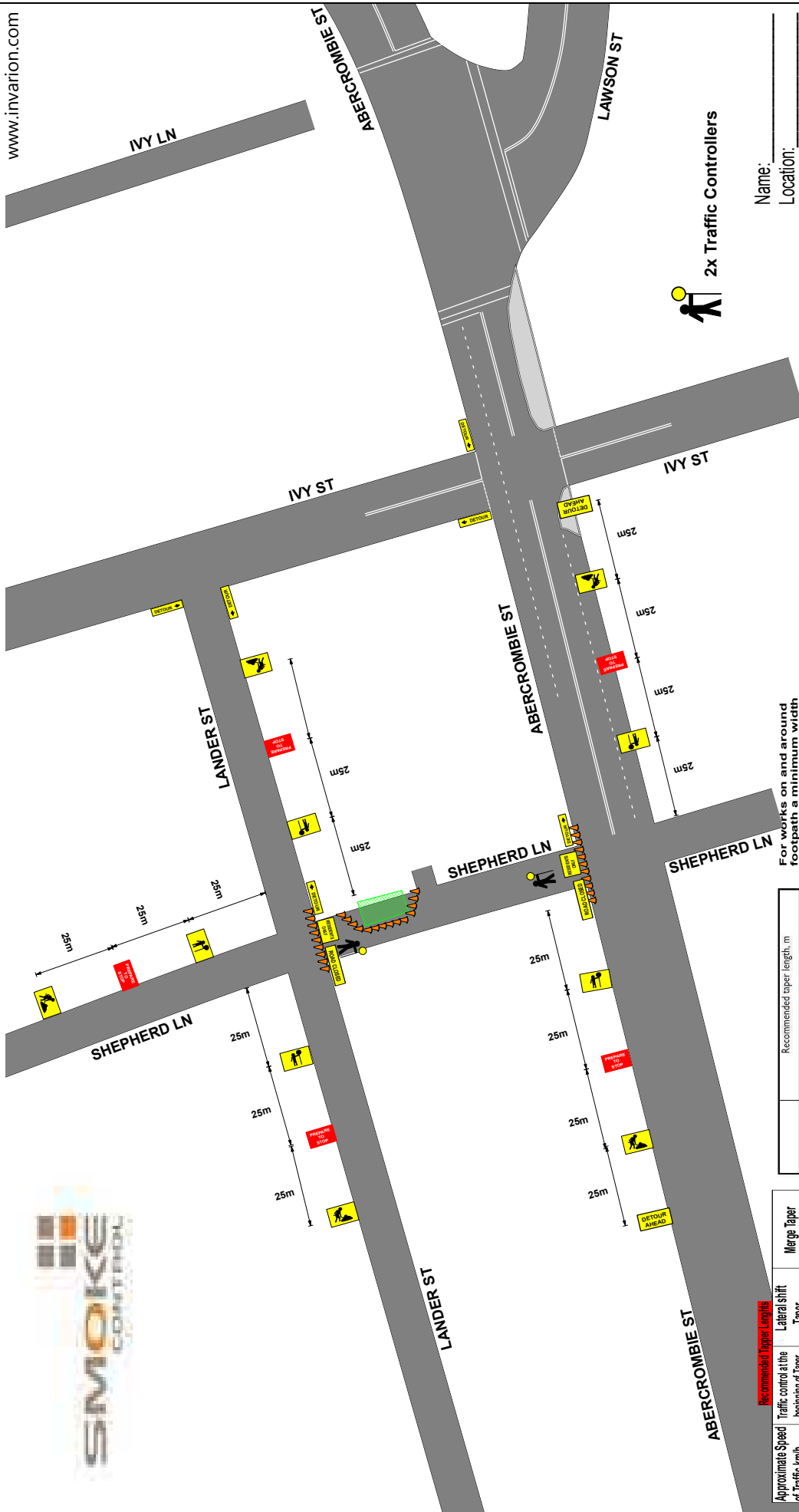
FINANCIAL

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

ATTACHMENTS

Mobile Cranes – Temporary Road Closures – Shepherd Lane Darlington

Sairam Jegatheeswaran, Engineering Traffic Officer



Recommended Taper Lengths

Approximate Speed of Traffic, km/h	Traffic control at beginning of Taper	Lateral Shift Taper	Merge Taper
45 or less	15	0	15
46-55	15	15	30
56-65	30	30	60
66-75	N/A	70	115
76-85	N/A	80	130
86-95	N/A	90	145
96-105	N/A	100	160
Greater Than 105	N/A	110	180

Approximate speed of traffic, km/h	Traffic control at beginning of taper	Recommended taper length, m
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	90
96-105	N/A	100
Greater than 105	N/A	110

Table 5.2, Recommended taper lengths

NOTE:
 (a) Speed of traffic is the mid-point of each tabulated range.
 (b) The speed of traffic adopted shall be as determined in Section 2.11, Dimension D.

For works on and around the site, all works shall be maintained at all times for pedestrians to pass unimpeded. Pedestrians shall not be directed onto roadway unless traffic controllers are used to control site and proper measures are put in place to conform with AS 1742.3

Legend

- Work Area
- Cone

SC01

UHF:
RADIO CHANEL

Sign Locations may differ to what is represented on this traffic plan. This may be due to bus stops, driveways and other various permanent fixtures

Name: _____
 Location: _____
 Modification: _____
 Certification: _____



PLATINUM TRAFFIC SERVICES
 Ph: 1300 787 835
 Fax: 1300 787 329

Time of works: **DAYS** Location: 7a Ivy Street Redfern N.S.W Client: **SMOKE CONTROL**

Plan Drawn by: T Whitehead Date: 29/06/2016
 Certification: 0026375717

Notes:
 This site specific TCP is based on RAS TCAMS Manual 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 verification number. Plan shown is the property of Platinum Traffic. Works shown are to be performed by Platinum Personnel only.

