

Item No: A3.3
Subject: **WARBURTON STREET, MARRICKVILLE (WEST WARD/SUMMER HILL)
TEMPORARY FULL ROAD CLOSURE AS PART OF THE MARRICKVILLE
RAILWAY STATION UPGRADE**
File Ref: S5040-02
Author: Emilio Andari – Engineer, Traffic Services

SUMMARY

An application has been received from Arengo (NSW) Pty Ltd for the temporary full road closure of Warburton Street, Marrickville (between Illawarra Road and Wooley Lane) and Wooley Lane, Marrickville (between Warburton Street and the Railway Corridor) for a period of up to six weeks commencing on the 18th May 2016.

The proposed road closure will be in operation 24/7 in order to undertake stormwater upgrade works and maintain traffic and pedestrian safety as part of the Marrickville Railway Station upgrade. A Traffic and Pedestrian Management Plan has been prepared to address the impacts of the proposed works on traffic and pedestrians movements.

It is recommended that the temporary full road closure be approved, subject to conditions listed within this report.

OFFICER'S RECOMMENDATION

THAT:

The proposed temporary full road closure of Warburton Street, Marrickville (between Illawarra Road and Wooley Lane) and Wooley Lane, Marrickville (between Warburton Street and the Railway Corridor) be approved for a period of up to six weeks commencing on the 18th May 2016, in order to undertake stormwater upgrade works and maintain traffic and pedestrian safety as part of the Marrickville Railway Station upgrade subject to the following conditions;

1. Council be advised of the exact starting date at least 7 days prior to the commencement of the works;
2. The temporary full road closure be advertised in the local newspaper providing 28 days notice for submissions in accordance with Council's Consultation Policy at the applicants cost;
3. A Traffic Control Plan (TCP 033 and TCP 038) which has been prepared by a certified Traffic Controller, is to be submitted to Council for review with a copy of the Traffic Controllers certification number attached to the plan, not less than 5 days prior to implementation of closure;
4. A Road Occupancy License be obtained by the applicant from the Roads and Maritime Services' Transport Management Centre;
5. Notice of the proposed closure be forwarded by the applicant to the NSW Police, the NSW Fire Brigades and the NSW Ambulance Services;
6. Notification signs advising of the proposed road closures and new traffic arrangements to be

strategically installed and maintained by the applicant at each end of the street at least 7 days prior to the closure;

7. All affected residents and businesses shall be notified in writing, by the applicant, of the proposed temporary road closure at least 7 days in advance of the closure with the applicant making reasonable provision for residents;
8. Vehicular and pedestrian access for residents and businesses to their off-street car parking spaces be maintained where possible whilst site works are in progress;
9. Adequate vehicular traffic control shall be provided for the protection and convenience of pedestrians and motorists including appropriate signage and flagging. Workers shall be specially designated for this role, as necessary to comply with this condition. This is to be carried out in accordance with the Australian Standard AS 1742.3 - Traffic Control Devices for works on roads;
10. The holder of this approval shall indemnify the Council against all claims, damages and costs incurred by, or charges made against, the Council in respect to death or injury to any person or damage in any way arising out of this approval. In this regard, a public liability insurance policy for an amount not less than \$20,000,000 for any one occurrence is to be obtained and is to name the Council as an interested party. The holder of this approval shall inform its insurer of the terms of this condition and submit a copy of the insurance policy to the Council prior to commencement of the work the subject of this approval;
11. The operator of any unit exercising this approval shall have this approval with them and produce it if required along with any other relevant authority approvals granted in the connection with the work;
12. Mobile cranes, cherry packers or concrete boom pumps shall not stand within the public way for extended periods when not in operation under this approval;
13. The operation of the mobile crane shall not give rise to an "offensive noise" as defined in the Protection of Environment Operations Act, 1997. Furthermore, vibrations and/or emission of gases that are created during its operations and which are a nuisance, or dangerous to public health are not permitted;
14. All work is to be carried out in accordance with Work Cover requirements; and
15. The costs to repair damages, as a result of these works, to Council's footway and roadway areas will be borne by the applicant.

BACKGROUND

Arengo (NSW) Pty Ltd has been engaged by RailCorp to undertake demolition and construction works to provide Easy Access facilities at Marrickville Railway Station. A Traffic and Pedestrian Management Plan has been prepared by Arengo (NSW) Pty Ltd (refer to the attached copy of the two traffic control plans TCP 033 and TCP 038).

DISCUSSION

Name of Road	Classification of Road	Road Description
Warburton Street	Local road	Two-way street, 12.8m in width that runs east-west between Illawarra Road to an end.
Wooley Lane	Local road	Two-way street, 4.6m in width that runs north-south between Greenbank Street and the Railway Corridor.

At present, there is unrestricted parking on both sides of Wooley Lane (within the subject section). Warburton Street consists of 90 degree rear-to-kerb angle parking with '2P 8.30am-6pm Mon-Fri, 8.30am-10pm Sat-Sun Area M2' restrictions along the northern side and parallel-to-kerb '2P 8.30am-6pm Mon-Fri, 8.30am-10pm Sat-Sun Area M2' restrictions along the southern side.

The applicant has applied for a temporary full road closure, in order to undertake stormwater upgrade works and maintain traffic and pedestrian safety as part of the Marrickville Railway Station upgrade. Due to the nature of the works Arengo (NSW) Pty Ltd have advised they require closing of the road to carry out the works safely. Arengo have advised the temporary occupation of the parking spaces will be required on the north side and south side of Warburton Street (between Illawarra Road and Wooley Lane) for the duration of the works due to the trenching that will be carried out in order to upgrade the connection pipes (refer to the attached copy of the two traffic control plans TCP 033 and TCP 038).

It should be noted there is one driveway access identified within the subject section of Warburton Street. During a site inspection, it was observed that the adjoining property also has another driveway access through Wooley Lane (between Warburton Street and Greenbank Street). This section of road will be kept open at all times throughout the proposed works. Authorised Traffic controllers will be on-site during all shifts and are to be positioned at the closure points when required to provide vehicular access to residents and ensure the safety of motorists and pedestrians.

PUBLIC CONSULTATION

Council have asked Arengo to undertake consultation with the affected properties on either side of Warburton Street, Marrickville (between Illawarra Road and Wooley Lane). The approach taken was through door-to-door engagement. For those properties with no response, a letter with details of the proposed works was provided with contact details for further information. Below are the responses tabulated from Arengo:

Address	Comments from Arengo
346 Illawarra Road	<ul style="list-style-type: none"> - Residential building with security door and no intercom. Left note in each letterbox (nine apartments in total). - Spoke to the dentist facing Illawarra Road. No objection to the proposal. Parks their car in the secured parking area at the back of the building but there is another gate facing Wooley Lane which will remain open during the works.
13 Warburton Street	Spoke to resident. No objection to the proposal. They have three vehicles parked in

	the two garages in Wooley Lane and would require access between six to ten times a day. Advised resident that every effort will be made to maintain their vehicle access during the works.
11 Warburton Street	Not home. Left note.
9 Warburton Street	Not home. Left note.
7 Warburton Street	Not home. Left note.
5 Warburton Street	Not home. Left note.
3 Warburton Street	Spoke to resident. No objection to the proposal. Parks vehicle on Warburton Street but was happy to park elsewhere during the works.
1 Warburton Street (Vesbar Espresso)	Spoke to the business owner. Expressed concerns with the temporary road closure and loss of parking. Prefers for work to occur during the afternoons or evenings (business closes at 3pm).

Furthermore, the applicant has advised that the following community engagement activities, approved by Transport for NSW, for the stormwater diversion works are as follows:

- Doorknock to nearest sensitive receivers as identified in the noise impact assessment (10 to 14 days prior to work starting)
- Letterbox drop of notification to 500 metre radius of the work zone (to occur minimum 7 days prior to work starting)
- Installation of Variable Message Signage (VMS) to notify motorists of upcoming traffic changes (7 days prior to work starting)
- Installation of corflute signage to notify parking or access changes (7 days prior to work starting)
- Advertisement in the local paper outlining the traffic changes.

These activities are expected to occur prior to commencement of the stormwater upgrade works.

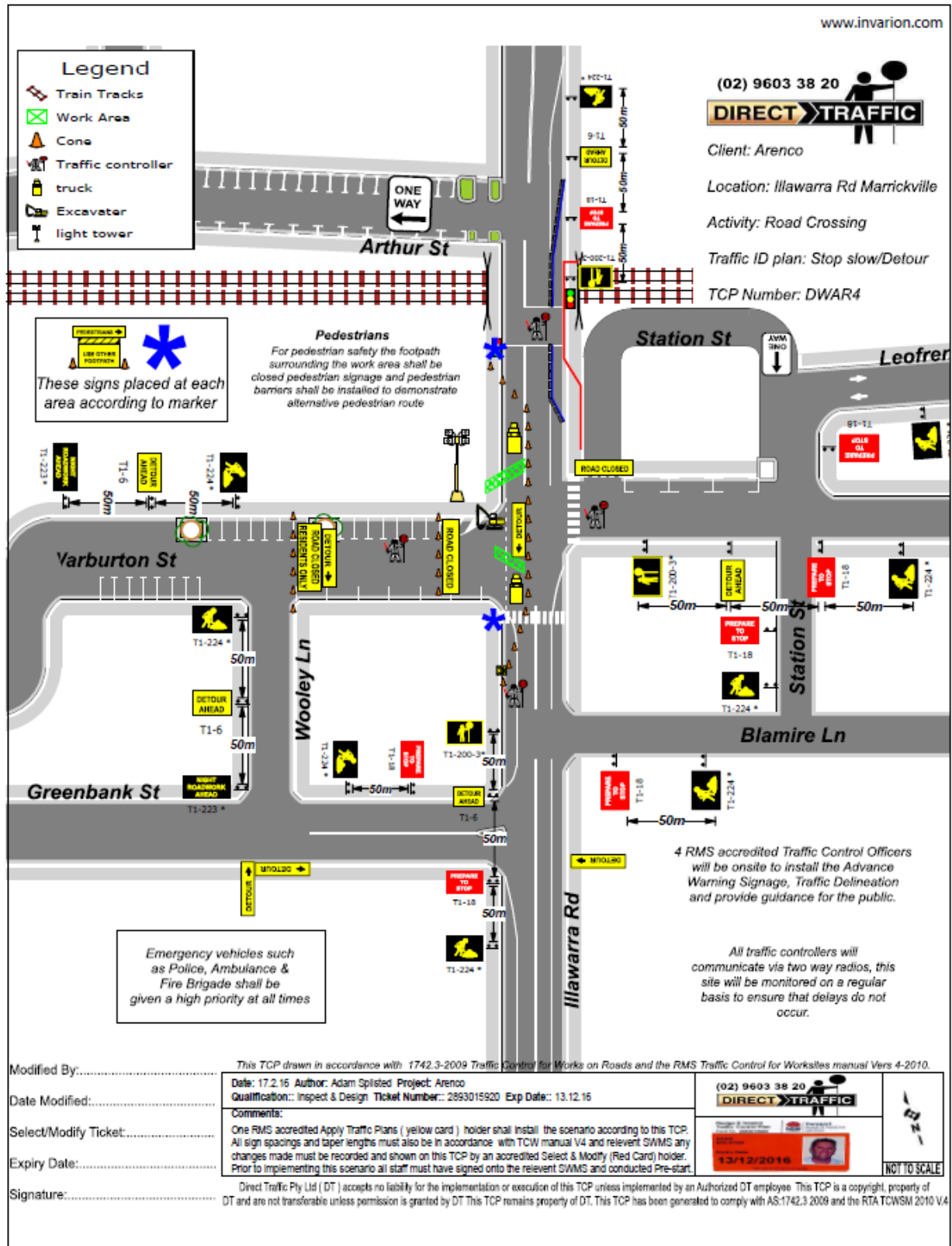
CONCLUSION

It is recommended that the proposed temporary road closures be approved, subject to the conditions outlined in this report.

FINANCIAL IMPLICATIONS

The temporary full road closure is to be advertised in the local newspaper providing 28 days notice for submissions in accordance with Council's Consultation Policy at the applicants cost.

Traffic Control Plan (TCP033) submitted by the applicant: Warburton Street, Marrickville



Traffic Control Plan (TCP038) submitted by the applicant: Wooley Lane, Marrickville

Legend

- Train Tracks
- Work Area
- Cone
- truck
- Excavator
- Traffic controller

(02) 9603 38 20 www.directtraffic.com

DIRECT TRAFFIC

Client: Arenco
Location: Warburton St Marrickville
Activity: Trenching
Traffic ID plan: Closure
TCP Number: DWAR6

1 RMS accredited Traffic Control Officers will be onsite to install the Advance Warning Signage, Traffic Delineation and provide guidance for the public.

Emergency vehicles such as Police, Ambulance & Fire Brigade shall be given a high priority at all times

NOT TO SCALE

Modified By:..... Date Modified:..... Select/Modify Ticket:..... Expiry Date:..... Signature:.....	<p style="text-align: center; font-size: small;">This TCP drawn in accordance with 1742.3-2009 Traffic Control for Works on Roads and the RMS Traffic Control for Worksites manual Vers 4-2010.</p> <p style="font-size: x-small;">Date: 13.2.16 Author: Adam Spilsted Project: Arenco Qualification: Inspect & Design Ticket Number: 2893015620 Exp Date: 13.12.16</p> <p style="font-size: x-small;">Comments: One RMS accredited Apply Traffic Plans (yellow card) holder shall install the scenario according to this TCP. All sign spacings and taper lengths must also be in accordance with TCW manual V4 and relevant SWMS any changes made must be recorded and shown on this TCP by an accredited Select & Modify (Red Card) holder. Prior to implementing this scenario all staff must have signed onto the relevant SWMS and conducted Pre-start.</p> <p style="font-size: x-small;">Direct Traffic Pty Ltd (DT) accepts no liability for the implementation or execution of this TCP unless implemented by an Authorized DT employee This TCP is a copyright, property of DT and are not transferable unless permission is granted by DT This TCP remains property of DT. This TCP has been generated to comply with AS-1742.3 2009 and the RTA TCWSM 2010 V4</p>	<p>(02) 9603 38 20</p> <p>DIRECT TRAFFIC</p> <p style="font-size: x-small;">13/12/2016</p>
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