

**ITEM 17. ROAD WORKS – TEMPORARY ROAD CLOSURES – HUNTLEY  
STREET ALEXANDRIA**

**TRIM RECORD NO: 2017/332280**

**RECOMMENDATION**

It is recommended that the Committee note the temporary road closure of the westbound traffic lane of Huntley Street, Alexandria, between Burrows and Bourke Roads, from 5pm on 31 July 2017 to 5pm on 16 November 2017 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 must contact Redfern Police to obtain a separate police permit and to discuss deployment of user pay police for the road.
- (D) The Applicant must facilitate a safe crossing of Huntley Street for pedestrians either side of the temporary closure and maintain a clear footpath along the southern kerb of Huntley Street at all times.
- (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 of the Community Information Line in the notification letters to be distributed to affected stakeholders.
- (G) The Applicant must contact Sydney Buses and arrange and pay for the rerouting of bus services around the temporary relocation of bus stops and any additional staff required.

**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**

Sydney Water and the City of Sydney have formed the Drying Green Alliance with UGL Engineering, Seymour Whyte Constructions, Parsons Brinckerhoff Pty Ltd and RPS Manidis Roberts. The Alliance is constructing a new stormwater system in Huntley Street,

Alexandria to significantly reduce the high hazard flooding currently experienced in the Green Square area.

On 17 February 2016, the Local Pedestrian, Cycling and Traffic Calming Committee (LPCTCC) endorsed the temporary road closure of Huntley Street, Alexandria to westbound traffic between Bourke Road and Burrows Road. As a result of delays in the project timeline, the DG Alliance applied for an extension of time for the temporary road closure, from 7am on 17 February to 5pm on 31 July 2017. On 15 March 2017, the LPCTCC endorsed the extension of the temporary road closure of Huntley Street.

Due to further delays in the project timeline, DG Alliance has applied for a further extension for the temporary road closure from 5pm on 31 July 2017 to 5pm on 16 November 2017.

### **COMMENTS**

The construction of the proposed stormwater system is required to reduce flooding in the area. The temporary road closure will enable construction of the stormwater system under Huntley Street. One traffic lane in the eastbound direction will be kept open at all times during the works while westbound traffic will be diverted via Maddox Street.

Furthermore, the existing westbound diversion of the 348 bus service via Maddox Street will continue during the proposed extension while eastbound services will continue to utilise Huntley Street.

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 partial road closure.

Sydney Water and the City have discussed this additional extension to the temporary closure with the Transport Management Centre (TMC) and received "in principle" support.

### **CONSULTATION**

The Applicant will be required to notify affected stakeholders of the additional extension.

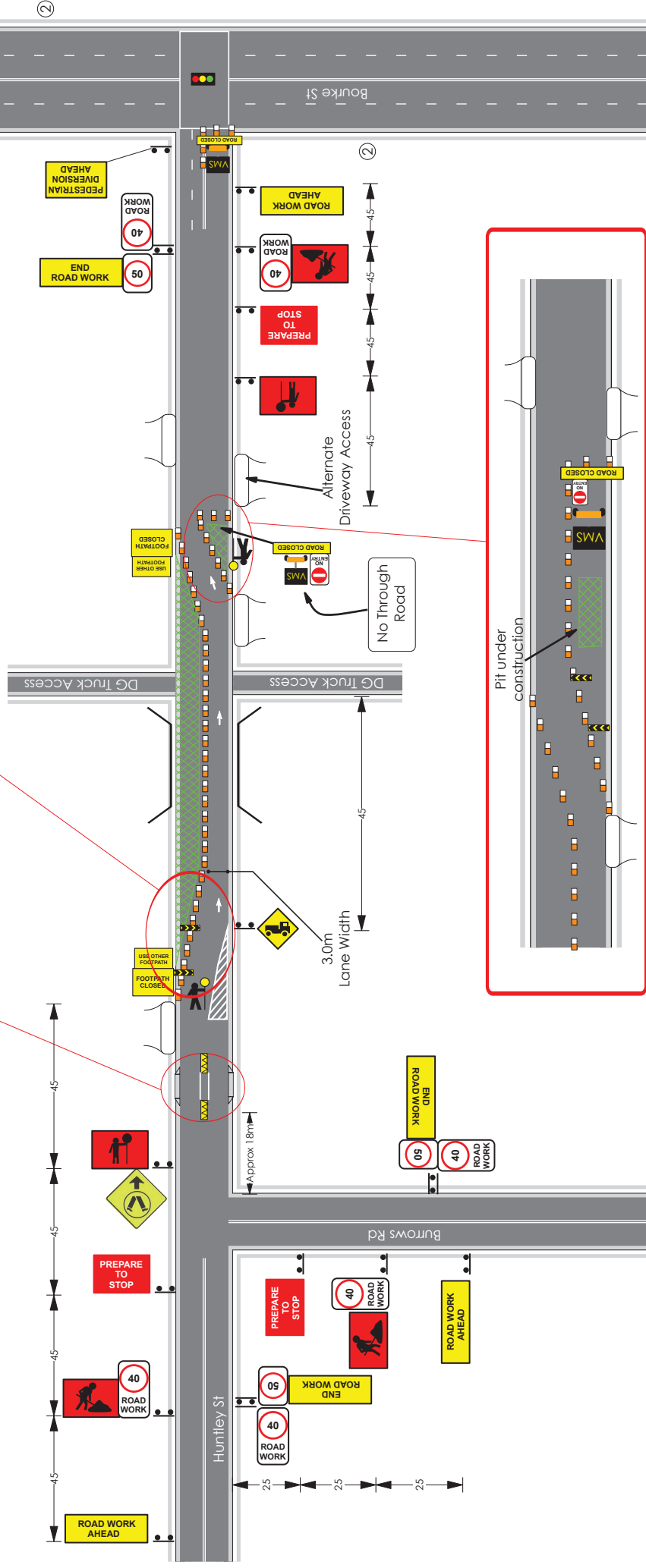
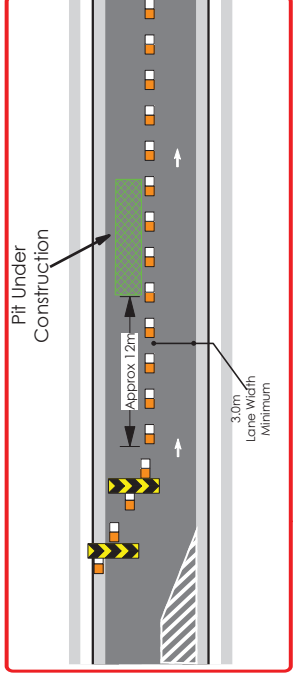
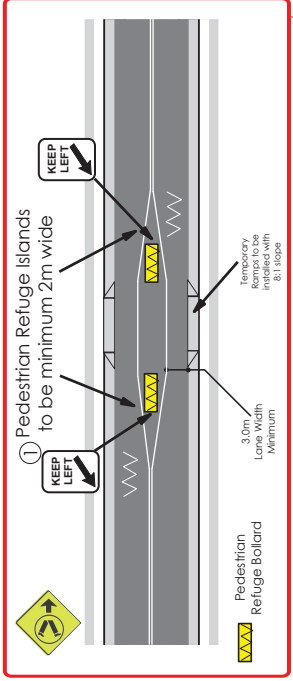
### **FINANCIAL**

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

### **ATTACHMENTS**

Road Works – Temporary Road Closure – Huntley Street Alexandria

James Nguyen, Engineering Traffic Officer



\*Note  
For detailed plan refer to DG.02.17

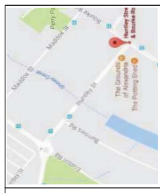
Drawing: Justin Biley  
 Project: 17423-23-018  
 Issue: 02/17  
 IAW Austroads Guide to Traffic Management Part 4  
 and Austroads Guide to Road Design Parts 4, 4A, 4B, 4C  
 Packet #: C020243694 Exp: 09/04/18  
 Drawn on: 21/02/17  
 Work Location:  
 Huntley St Alexandria  
 North  
 Project #: DG.01.17

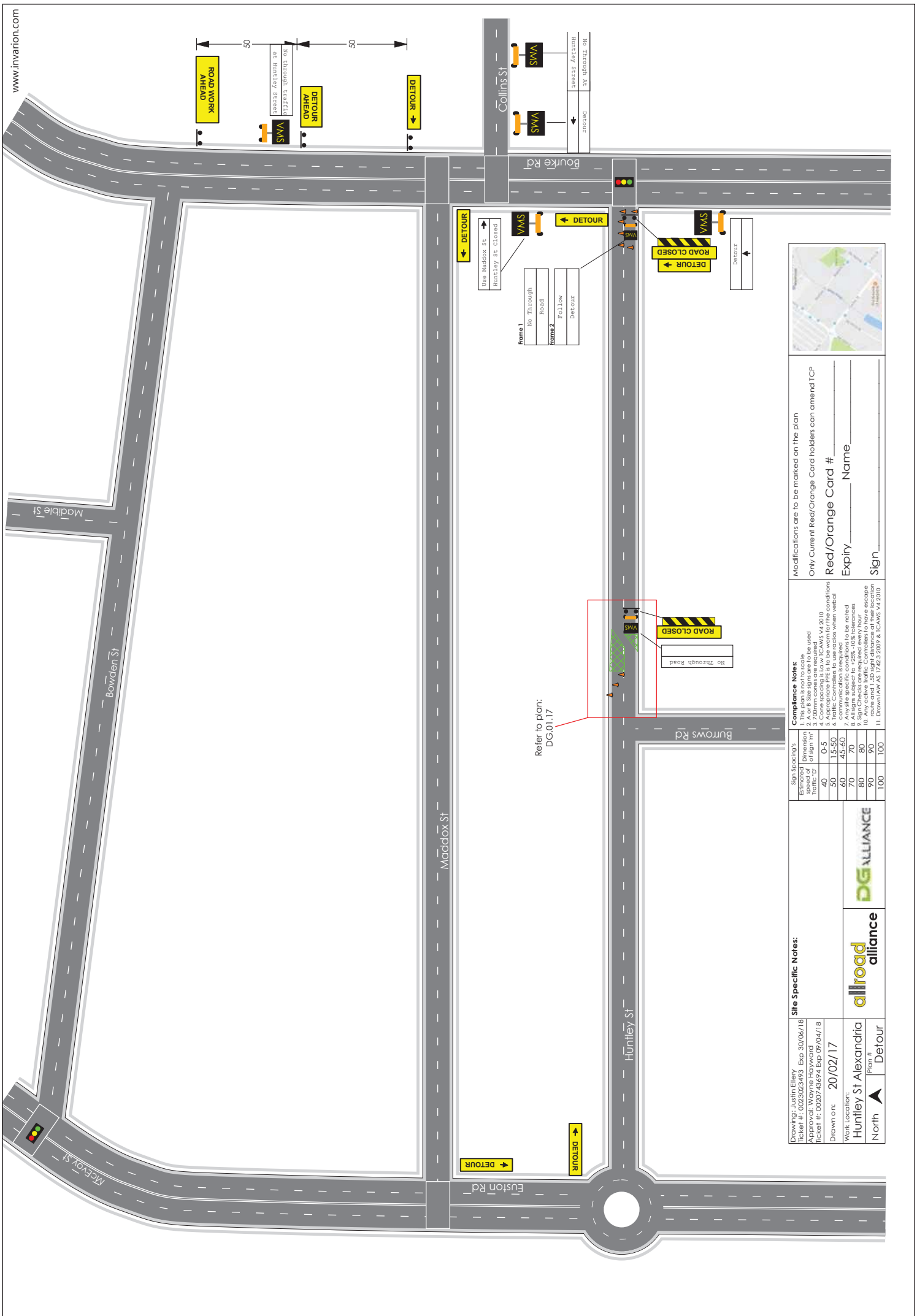
Sign spacing's

Sign spacing's	Dimension of sign (m)	spacing of traffic (m)
40	0-5	50
50	15-50	60
60	45-60	70
70	70	80
80	80	90
90	90	100
100	100	100

Compliance Notes:  
 1. All signs must be installed in accordance with the Austroads Guide to Traffic Management Part 4.  
 2. A, C & B size signs are to be used.  
 3. 700mm cones are required.  
 4. All signs subject to ±25% -10% tolerances.  
 5. Appropriate PPE is to be worn for the conditions.  
 6. Traffic Controller to use radios when verbal.  
 7. Any site specific conditions to be noted.  
 8. All signs subject to ±25% -10% tolerances.  
 9. Any active traffic Controller to have escape route and 1.50 sign distance of their location.  
 10. Any active traffic Controller to have escape route and 1.50 sign distance of their location.  
 11. Down IAW AS 17423-23-018 & TC003 V4.2010

Modifications are to be marked on the plan  
 Only Current Red/Orange Card holders can amend TCP  
 Red/Orange Card # \_\_\_\_\_  
 Expiry \_\_\_\_\_ Name \_\_\_\_\_  
 Sign \_\_\_\_\_





Refer to plan:  
DG-01.17



Modifications are to be marked on the plan  
Only Current Red/Orange Card holders can amend TCP  
Red/Orange Card # \_\_\_\_\_  
Expiry \_\_\_\_\_ Name \_\_\_\_\_  
Sign \_\_\_\_\_

- Compliance Notes:**
1. This plan is not to scale
  2. All signs must be used in accordance with the relevant standards
  3. 700mm cones are required
  4. Cone spacing to be in accordance with the relevant standards
  5. Cone spacing to be in accordance with the relevant standards
  6. Traffic Controller to use radio when verbal communication is required
  7. Appropriate specific conditions to be noted
  8. All signs subject to +25% -10% tolerances
  9. All signs to be placed in accordance with the relevant standards
  10. Any active traffic Controller to have escape route and 1.50 sight distance at these locations
  11. Drawn/As 17423 2007 & TICMS V4 2010

Sign Spacing's	Dimension to sign 'm'	Dimension to traffic 'm'
40	0-5	0-5
50	1.5-5.0	1.5-5.0
60	4.5-6.0	4.5-6.0
70	7.0	7.0
80	8.0	8.0
90	9.0	9.0
100	10.0	10.0

**Site Specific Notes:**

Drawing: Justin Ellery Exp. 30/06/18  
 Ticket #: 002525493  
 Approved: Wally Hayward Exp. 30/04/18  
 Ticket #: 002574864 Exp. 30/04/18

Work Location:  
 Huntley St Alexandria  
 Plan # Detour

allroad alliance  
 DG ALLIANCE

North