

**ITEM 11. ROAD WORKS – TEMPORARY ROAD CLOSURES – HUNTLEY
STREET ALEXANDRIA**

TRIM RECORD NO: 2016/026168-02

RECOMMENDATION

It is recommended that the Committee endorse the temporary road closure of the westbound traffic lane of Huntley Street between Burrows and Bourke Roads, Alexandria, from 7am on 2 May 2016 to 5pm on 16 January 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 has indicated 16 Jan 2017 to 16 Feb 2017 may be required as an additional period for the road works 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
- (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 partial road closure to the most highly affected stakeholders around the Huntley Street Bridge 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

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

The DG Alliance has applied for the temporary road closure for westbound traffic in Huntley Street Alexandria between Bourke Street and Burrows Road from 7am on 2 May 2016 to 5pm on 16 January 2017.

COMMENTS

The Construction of the proposed bridge is required to reduce flooding in the area. The temporary road closure will enable construction of the Huntley Street Bridge in stages and allow for the staged relocation of existing services. One traffic lane in the eastbound direction will be kept open at all times.

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

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 has met with Sydney Buses regarding the impact on the 348 bus route Sydney Buses have advised that eastbound services will not be affected and that Sydney Buses will divert westbound services along Maddox Street.

The Applicant will be required to notify affected stakeholders as stipulated in Schedule C. The DG Alliance will undertake one on one meetings with affected stakeholders in the area to discuss concerns where possible. These will be taken into consideration through the planning and implementation stage.

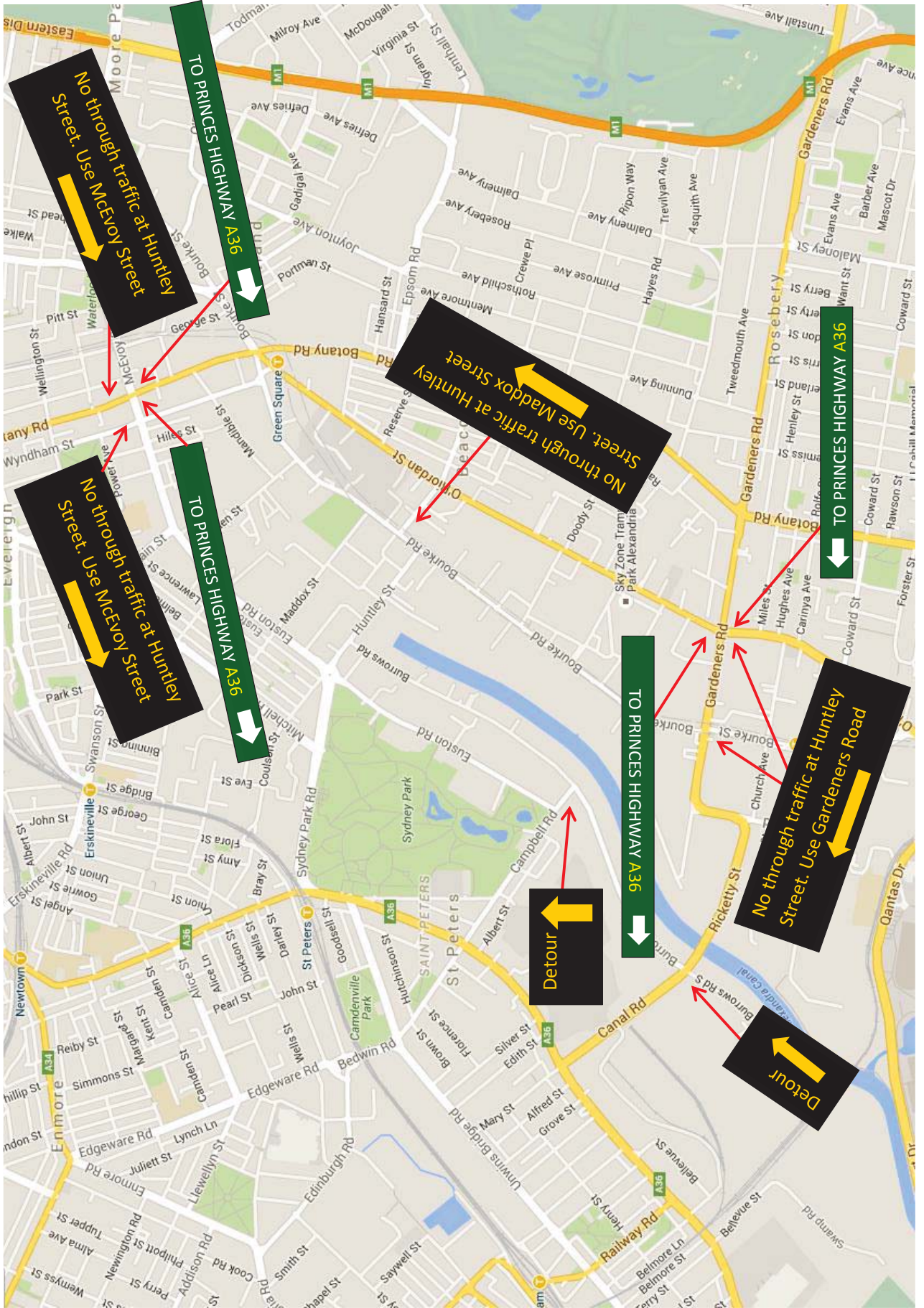
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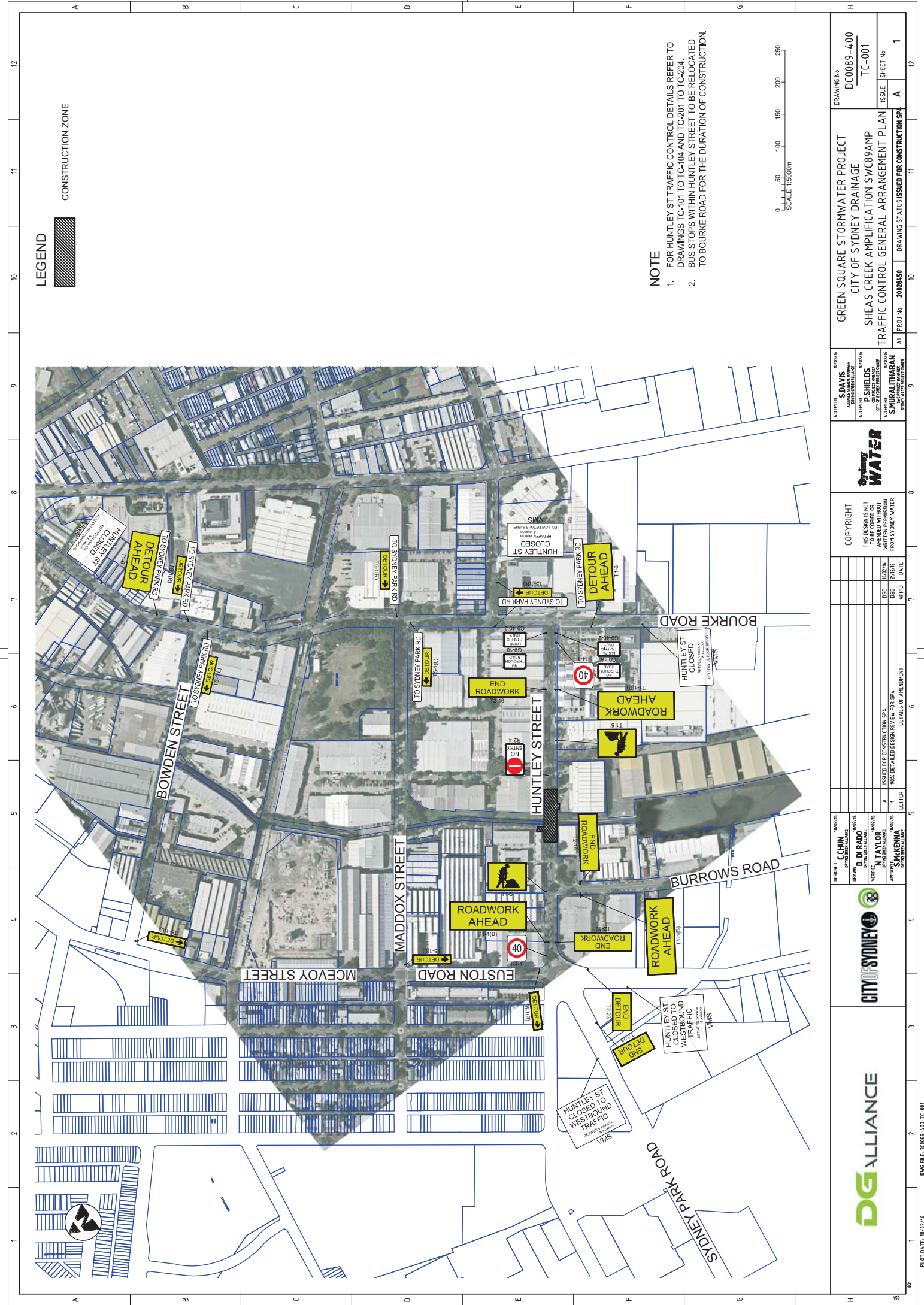
All costs associated with the proposed partial closure will be borne by the Applicant.

ATTACHMENTS

Road Works – Temporary Road Closures – Huntley Street Alexandria

Bernard Jeffery, DG Alliance Interface Manager





LEGEND



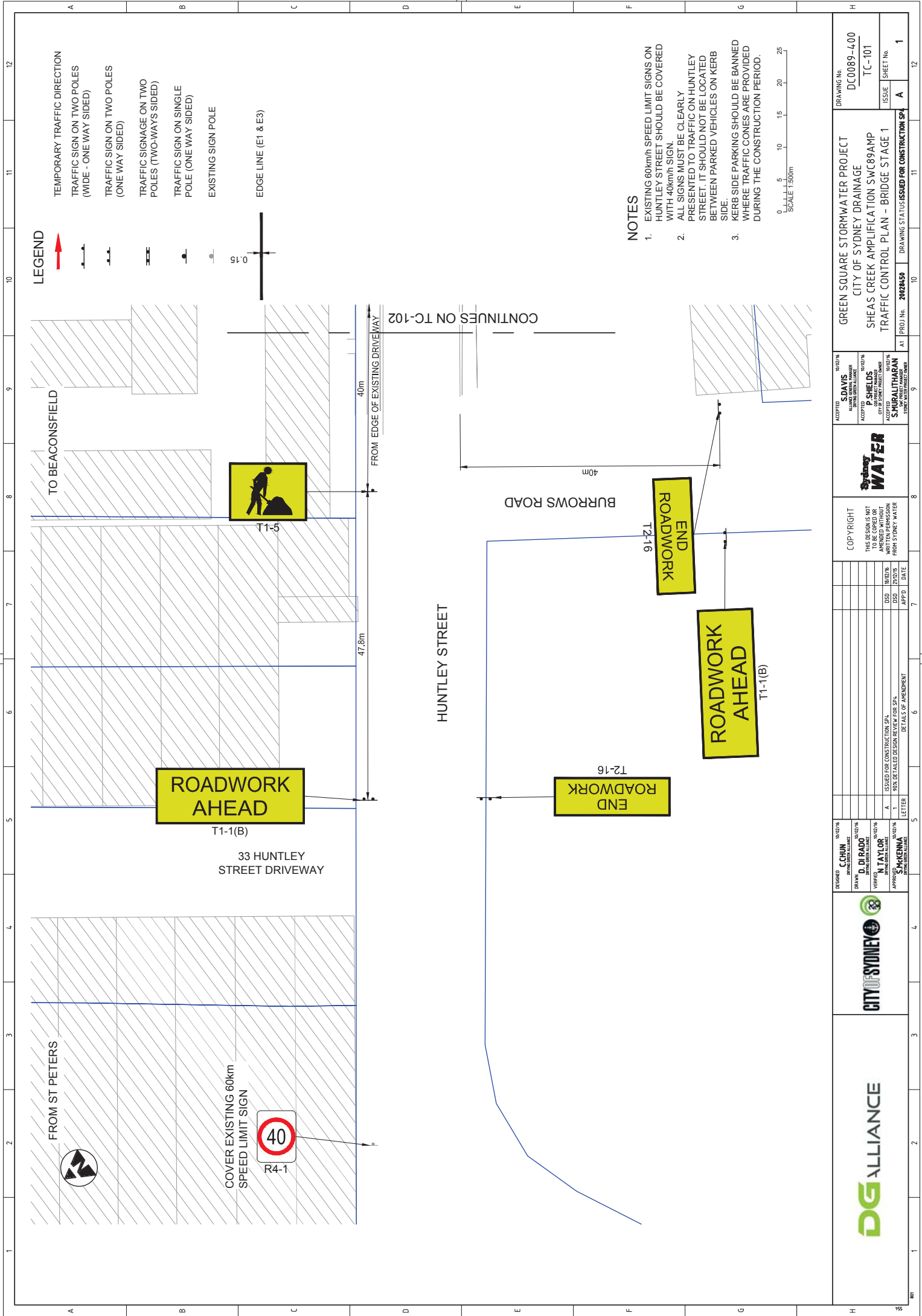
CONSTRUCTION ZONE

NOTE

1. FOR HUNTLEY ST TRAFFIC CONTROL DETAILS REFER TO DRAWINGS TC-101 TO TC-104 AND TC-201 TO TC-204.
2. BUS STOPS WITHIN HUNTLEY STREET TO BE RELOCATED TO BOURKE ROAD FOR THE DURATION OF CONSTRUCTION.



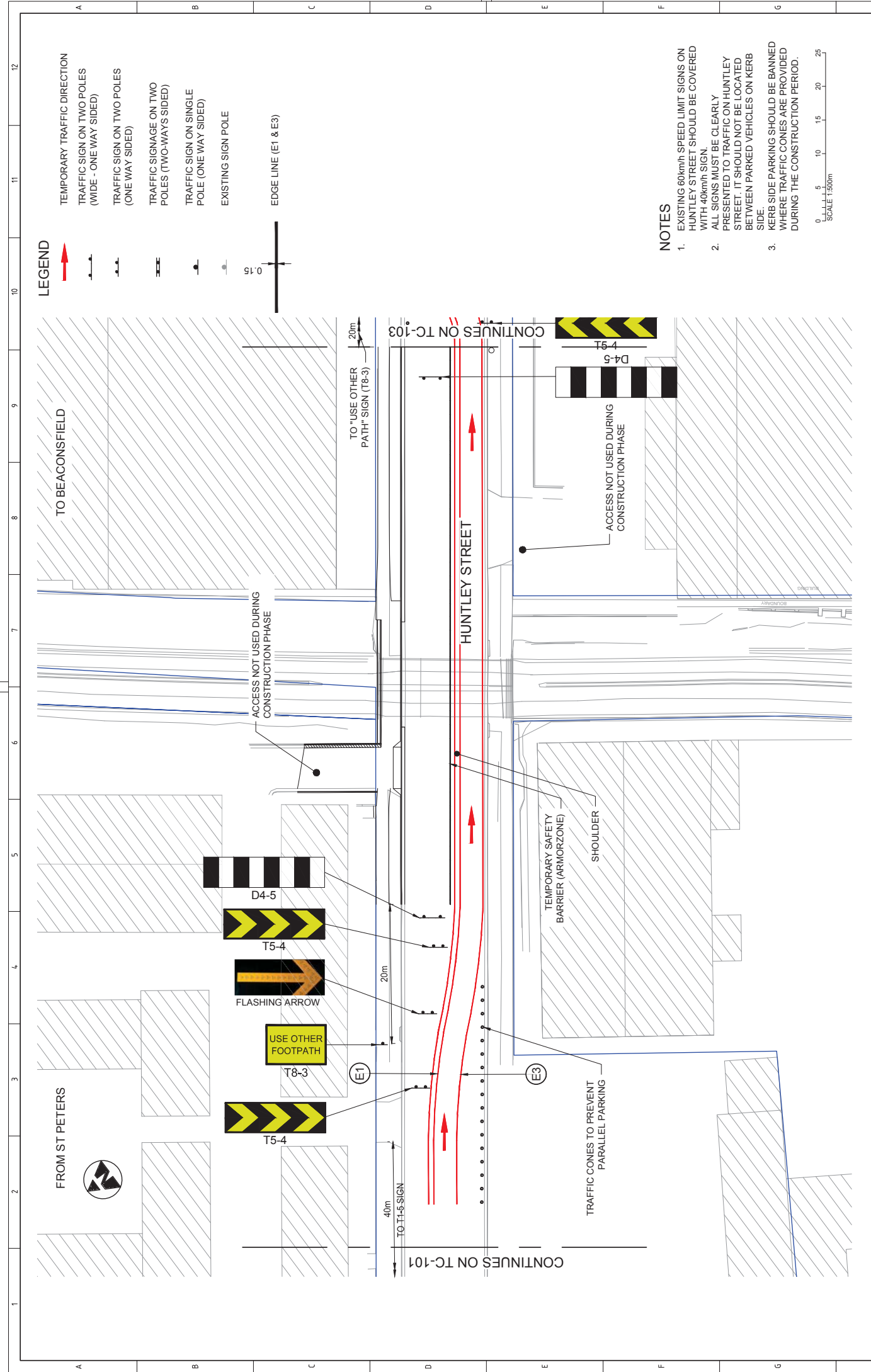
	DESIGNED C. CHUN SPRING CREEK ALLIANCE	10/07/24 10/07/24	ISSUED FOR CONSTRUCTION SP4 95% DETAILED DESIGN REVIEW FOR SP4 DETAILS OF APPOINTMENT	LETTER 1	DATE 22/07/25	APP'D DSD	THIS DESIGN IS NOT AMENDED WITHOUT WRITTEN PERMISSION FROM SYDNEY WATER		ACCEPTED S. DAVIE ALLIANCE GENERAL MANAGER 10/07/24 ACCEPTED P. SHIELDS CITY OF SYDNEY DEPUTY DEPUTY 10/07/24 ACCEPTED S. RAJATHARAN SYDNEY WATER STREET ENGINEER 10/07/24	PROJ. No. 20028459	DRAWING STATUS: ISSUED FOR CONSTRUCTION SP4	ISSUE A	SHEET No. 1
	VERIFIED N. TAYLOR SPRING CREEK ALLIANCE	APPROVED S. MCKENNA SPRING CREEK ALLIANCE								DRAWING No. DC0089-400	PROJECT TC-001		
	GREEN SQUARE STORMWATER PROJECT CITY OF SYDNEY DRAINAGE SHEAS CREEK AMPLIFICATION SWC89AMP TRAFFIC CONTROL GENERAL ARRANGEMENT PLAN			DRAWING STATUS: ISSUED FOR CONSTRUCTION SP4		ISSUE A		SHEET No. 1					



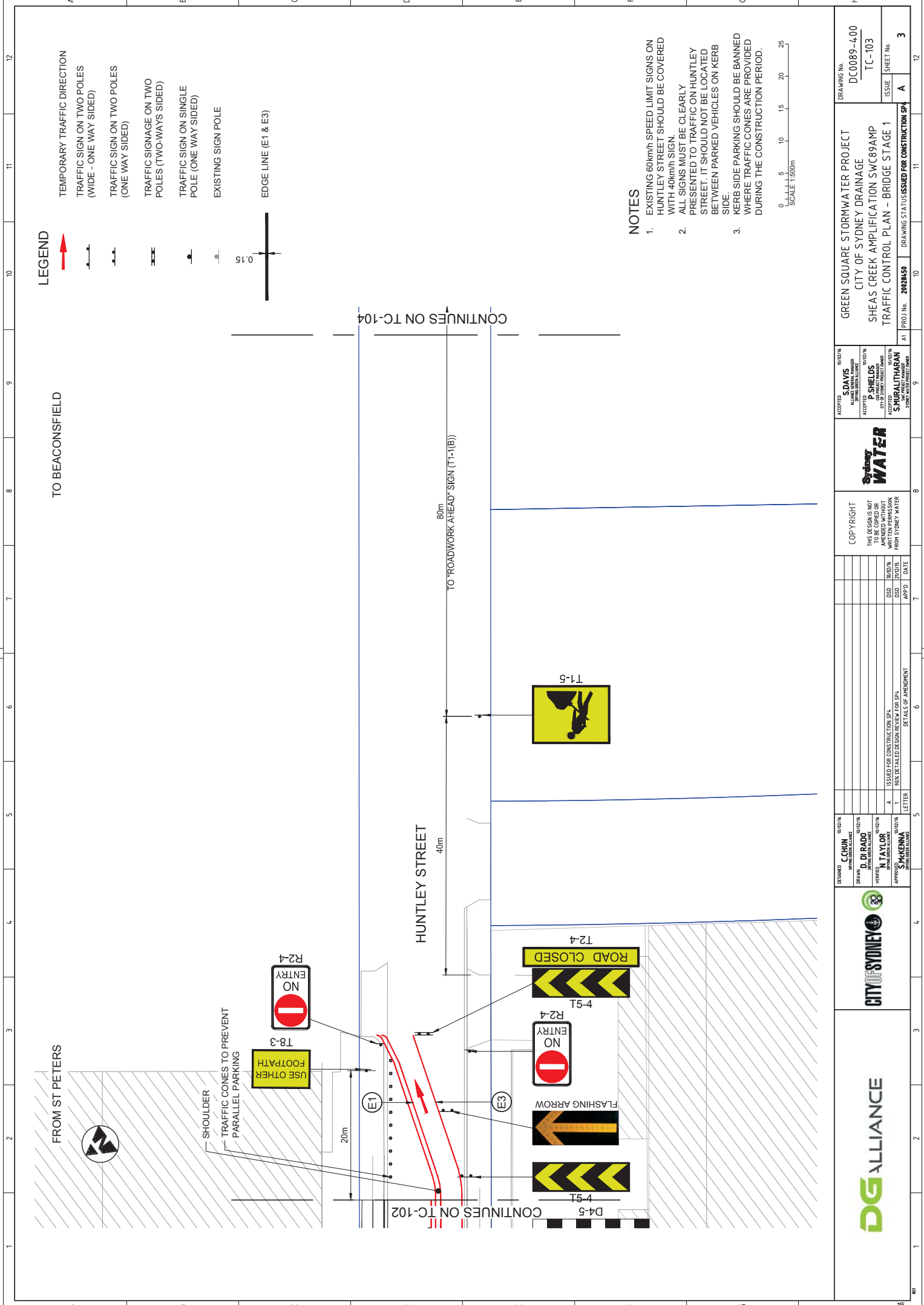
- LEGEND**
- TEMPORARY TRAFFIC DIRECTION
 - TRAFFIC SIGN ON TWO POLES (WIDE - ONE WAY SIDED)
 - TRAFFIC SIGN ON TWO POLES (ONE WAY SIDED)
 - TRAFFIC SIGNAGE ON TWO POLES (TWO-WAYS SIDED)
 - TRAFFIC SIGN ON SINGLE POLE (ONE WAY SIDED)
 - EXISTING SIGN POLE

- NOTES**
1. EXISTING 60km/h SPEED LIMIT SIGNS ON HUNTLEY STREET SHOULD BE COVERED WITH 40km/h SIGN.
 2. ALL SIGNS MUST BE CLEARLY PRESENTED TO TRAFFIC ON HUNTLEY STREET. IT SHOULD NOT BE LOCATED BETWEEN PARKED VEHICLES ON KERB SIDE.
 3. KERB SIDE PARKING SHOULD BE BANNED WHERE TRAFFIC CONES ARE PROVIDED DURING THE CONSTRUCTION PERIOD.

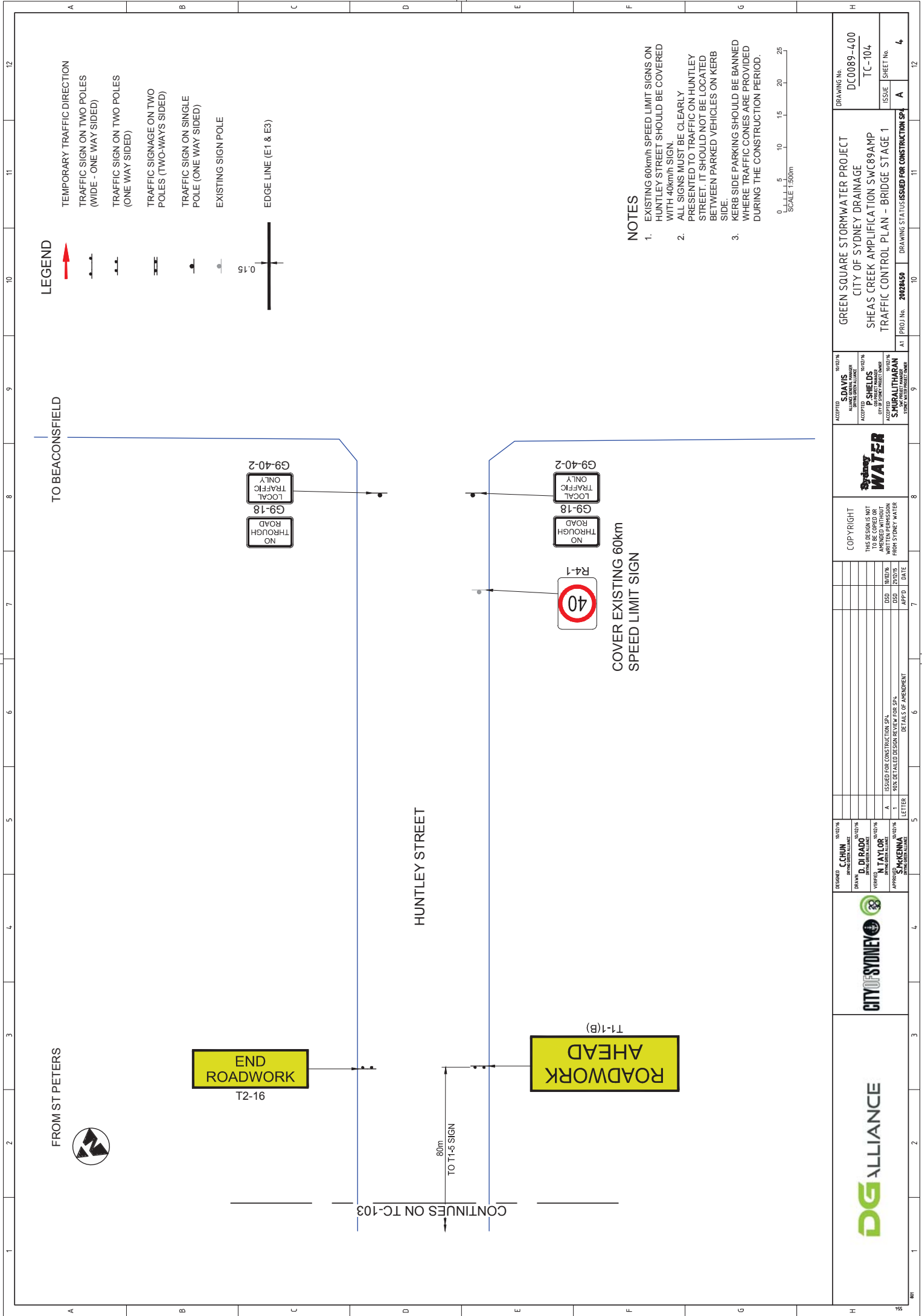
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GREEN SQUARE STORMWATER PROJECT CITY OF SYDNEY DRAINAGE SHEAS CREEK AMPLIFICATION SWCB89AMP TRAFFIC CONTROL PLAN - BRIDGE STAGE 1																	
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DETAILS OF APPOINTMENT <table border="1"> <thead> <tr> <th>LETTER</th> <th>NO.</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>1</td> <td>10/02/16</td> </tr> </tbody> </table>												LETTER	NO.	DATE	A	1	10/02/16
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SYDNEY WATER		GREEN SQUARE STORMWATER PROJECT CITY OF SYDNEY DRAINAGE SHEAS CREEK AMPLIFICATION SWCB89AMP TRAFFIC CONTROL PLAN - BRIDGE STAGE 1	
COPYRIGHT THIS DESIGN IS NOT TO BE REPRODUCED OR AMENDED WITHOUT WRITTEN PERMISSION FROM SYDNEY WATER		PROJ. No. 20028450 DRAWING STATUS: ISSUED FOR CONSTRUCTION SP1	
ISSUED FOR CONSTRUCTION SP1 DSD 10/07/16 DSD 10/07/16 APP'D DATE		10/07/16 10/07/16 DATE	
DESIGNED C. CHUN 10/07/16 DRAWN D. DI RADO 10/07/16 VERIFIED N. TAYLOR 10/07/16 APPROVED M. MCKENNA 10/07/16		LETTER 1 DETAILS OF AMENDMENT	
CITY OF SYDNEY		10/07/16	
DG ALLIANCE		10/07/16	



				ACCEPTED 10/07/16 S DAVIE 10/07/16 ALLIANCE DESIGN PARTNER ACCEPTED 10/07/16 P SHIELDS 10/07/16 CITY OF SYDNEY PROJECT TEAM ACCEPTED 10/07/16 SHRUTHARAN 10/07/16 SYDNEY WATER STREET TEAM		DRAWING No. DC0089-4.00 TC-103 ISSUE SHEET No. 3	
PROJECT No. 20028459 DRAWING STATUS: ISSUED FOR CONSTRUCTION SP4		GREEN SQUARE STORMWATER PROJECT CITY OF SYDNEY DRAINAGE SHEAS CREEK AMPLIFICATION SWCB89AMP TRAFFIC CONTROL PLAN - BRIDGE STAGE 1		PROJECT No. 20028459 DRAWING STATUS: ISSUED FOR CONSTRUCTION SP4		DRAWING No. DC0089-4.00 TC-103 ISSUE SHEET No. 3	
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				PROJECT No. 20028459 DRAWING STATUS: ISSUED FOR CONSTRUCTION SP4		DRAWING No. DC0089-4.00 TC-103 ISSUE SHEET No. 3	



LEGEND

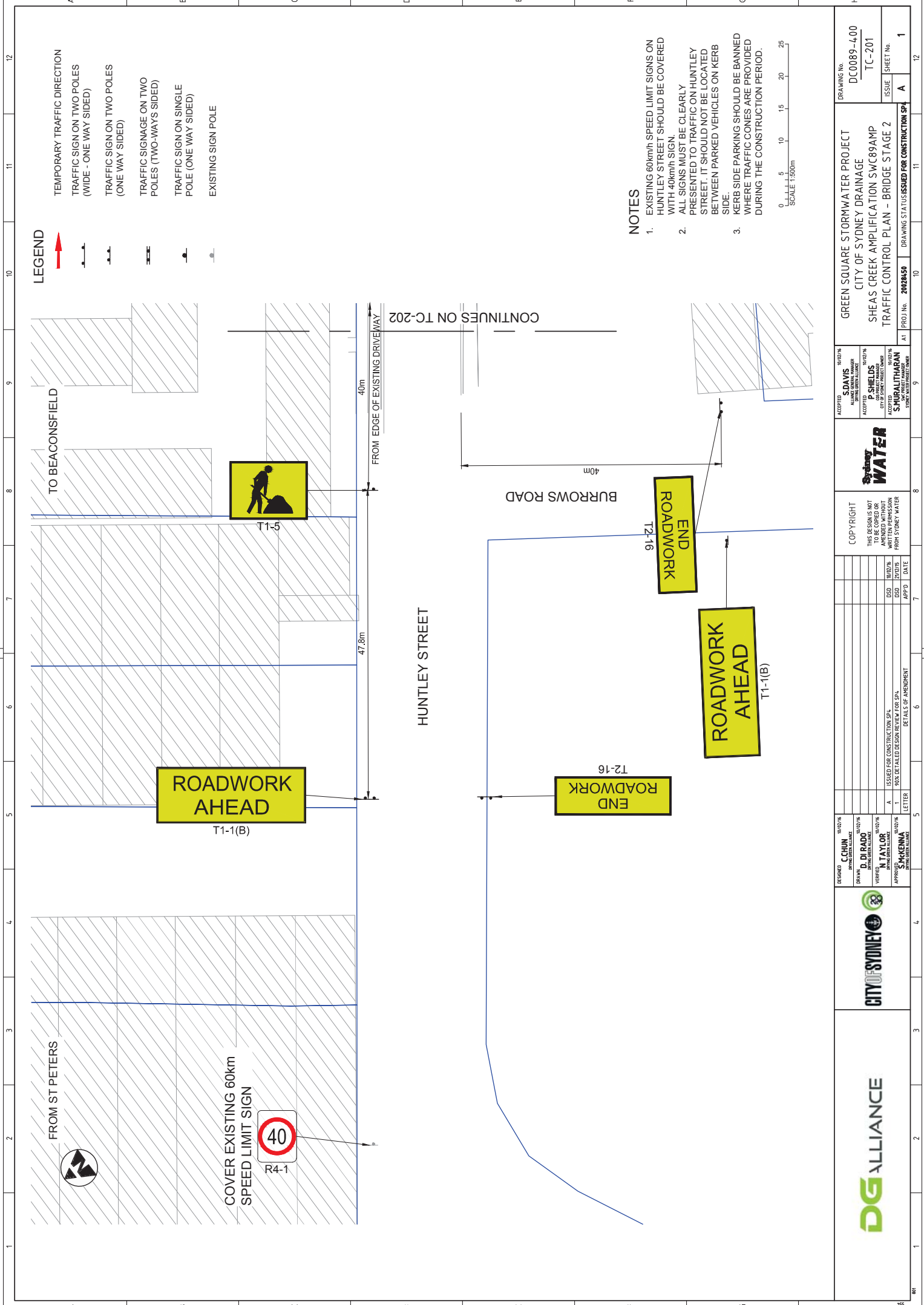
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<p>DESIGNED C CHUN 10/07/16 DRAWN D DI RADO 10/07/16 VERIFIED N TAYLOR 10/07/16 APPROVED S MCKENNA 10/07/16</p>				<p>ISSUED FOR CONSTRUCTION SP1</p> <p>90% DETAILED DESIGN REVIEW FOR SP1</p> <p>DATE 10/07/16</p> <p>APPROVED BY DSD 22/07/16</p>				<p>COPYRIGHT</p> <p>THIS DESIGN IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT WRITTEN PERMISSION FROM SYDNEY WATER</p>				<p>GREEN SQUARE STORMWATER PROJECT</p> <p>CITY OF SYDNEY DRAINAGE</p> <p>SHEAS CREEK AMPLIFICATION SWC89AMP</p> <p>TRAFFIC CONTROL PLAN - BRIDGE STAGE 1</p>			

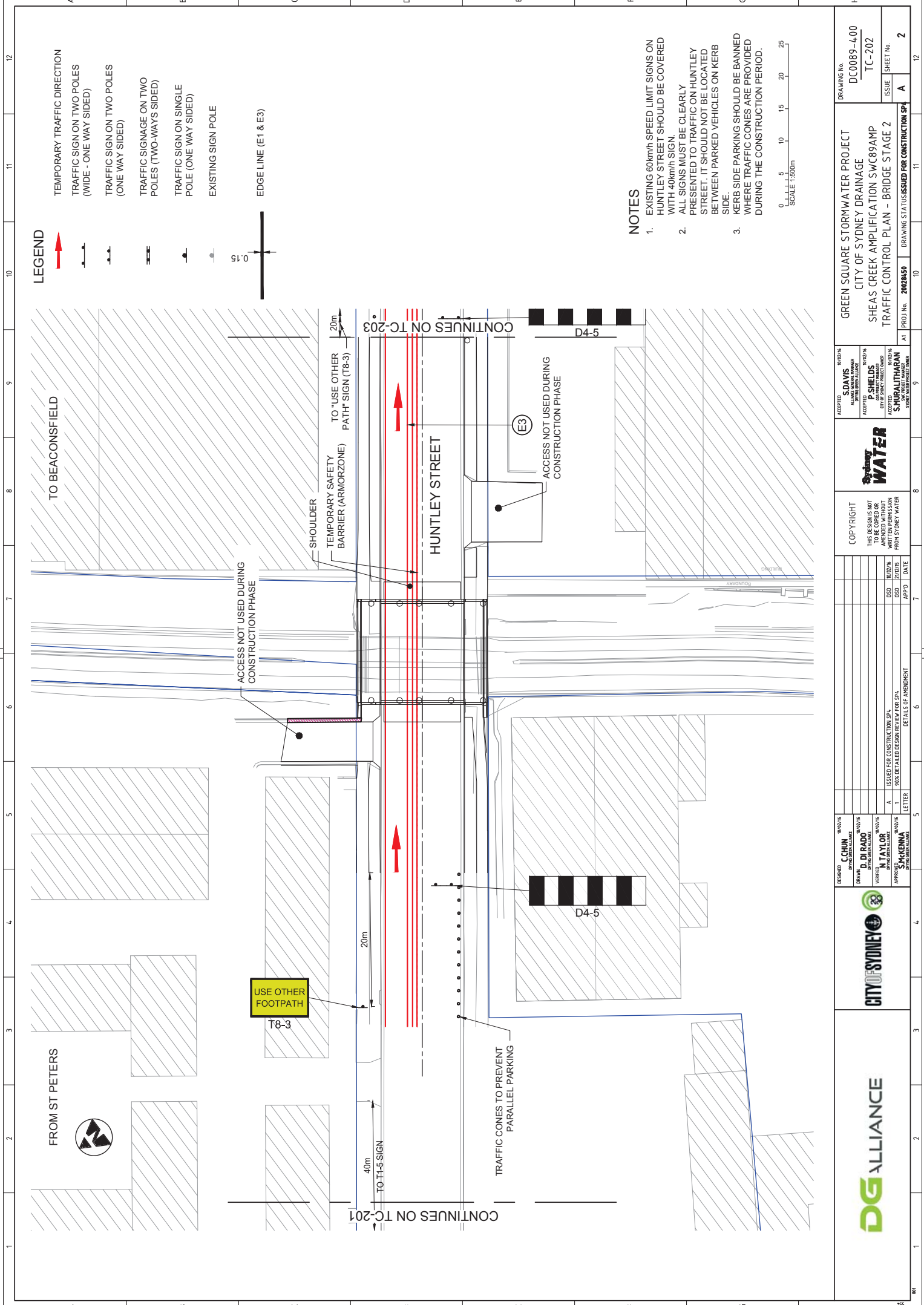


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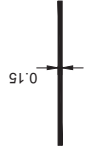


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PROJECT TITLE: GREEN SQUARE STORMWATER PROJECT CITY OF SYDNEY DRAINAGE SHEARS CREEK AMPLIFICATION SWC89AMP TRAFFIC CONTROL PLAN - BRIDGE STAGE 2		PROJECT No. 20028459 DRAWING STATUS: ISSUED FOR CONSTRUCTION SP1		COPYRIGHT THIS DESIGN IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT PERMISSION FROM SYDNEY WATER		ISSUED FOR CONSTRUCTION SP1 DSD 10/07/16 DSD 20/07/16 APP'D DATE		DETAILS OF AMENDMENT LETTER 1 95% DETAILED DESIGN REVIEW FOR SP1	
DESIGNED	C CHUN 10/07/16 SP100 DESIGN ALLIANCE	DRAWN	D DI RADO 10/07/16 SP100 DESIGN ALLIANCE	VERIFIED	N TAYLOR 10/07/16 SP100 DESIGN ALLIANCE	APPROVED	M MCKENNA 10/07/16 SP100 DESIGN ALLIANCE	LETTER	A



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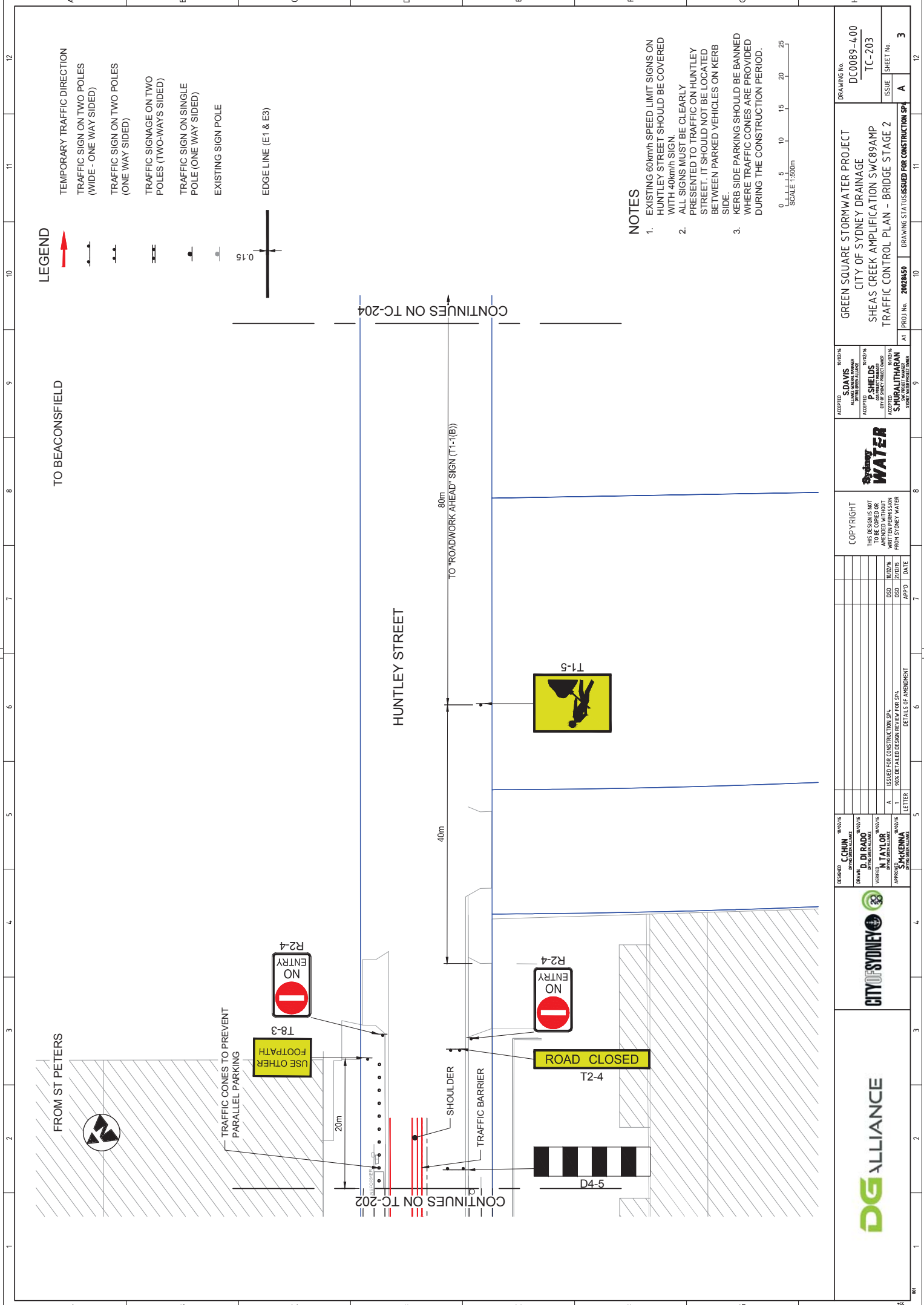


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		DESIGNED: C. CHUN 10/07/24 DRAWN: D. DI RADO 10/07/24 VERIFIED: N. TAYLOR 10/07/24 APPROVED: M. KENNA 10/07/24	ACCEPTED: S. DAVIS 10/07/24 ALIANCE DESIGN MANAGER ACCEPTED: P. SHIELDS 10/07/24 CITY OF SYDNEY DESIGNER	DRAWING No. DC0089-4.00 TC-202 ISSUE SHEET No. 2
		ISSUED FOR CONSTRUCTION SP4 DSD 22/07/25 APPLD DATE	THIS DESIGN IS NOT TO BE REPRODUCED OR AMENDED WITHOUT WRITTEN PERMISSION FROM SYDNEY WATER	PROJECT No. 20228459 DRAWING STATUS: ISSUED FOR CONSTRUCTION SP4
		CITY OF SYDNEY WATER GREEN SQUARE STORMWATER PROJECT CITY OF SYDNEY DRAINAGE SHEAS CREEK AMPLIFICATION SWC89AMP TRAFFIC CONTROL PLAN - BRIDGE STAGE 2	PROJECT No. 20228459 DRAWING STATUS: ISSUED FOR CONSTRUCTION SP4	PROJECT No. 20228459 DRAWING STATUS: ISSUED FOR CONSTRUCTION SP4



TO BEACONSFIELD

HUNTLEY STREET

CONTINUES ON TC-204

80m TO "ROADWORK AHEAD" SIGN (T1-1(B))

40m

20m

TRAFFIC CONES TO PREVENT PARALLEL PARKING

USE OTHER FOOTPATH

R2-4 NO ENTRY

T8-3

SHOULDER

TRAFFIC BARRIER

ROAD CLOSED T2-4

R2-4 NO ENTRY

D4-5

T1-5



DESIGNED	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16
C. CHUN	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16
D. DI RADO	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16
N. TAYLOR	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16
S. MCKENNA	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16	10/02/16

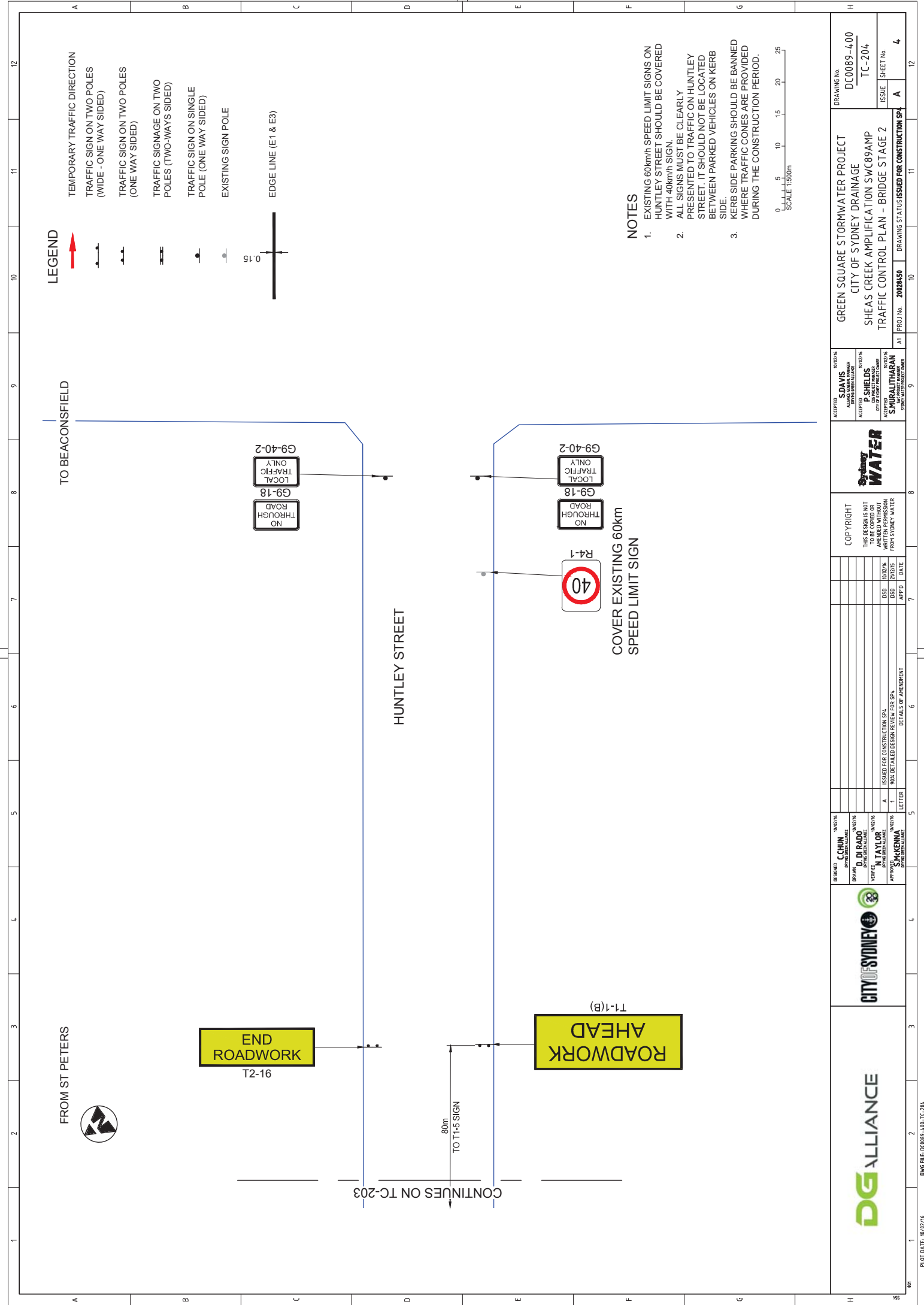
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 DSD 22/07/15
 APP'D DATE

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ACCEPTED S. DAVIE 10/02/16
 ALIANCE DESIGN PARTNER
 ACCEPTED P. SHIELDS 10/02/16
 CITY OF SYDNEY DESIGN TEAM
 ACCEPTED S. RAJATHARAN 10/02/16
 SYDNEY WATER STREET ENGINEER

GREEN SQUARE STORMWATER PROJECT
 CITY OF SYDNEY DRAINAGE
 SHEAS CREEK AMPLIFICATION SWCB89AMP
 TRAFFIC CONTROL PLAN - BRIDGE STAGE 2

DRAWING No. DC0089-4.00
 TC-203
 ISSUE SHEET No. A
 DRAWING STATUS: ISSUED FOR CONSTRUCTION SP4
 A 3



LEGEND

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DG ALLIANCE	CITY OF SYDNEY	SYDNEY WATER	COPYRIGHT <small>THIS DESIGN IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT WRITTEN PERMISSION FROM SYDNEY WATER</small>	ACCEPTED <small>ACCEPTED</small> S DAVIE <small>ALTERNATIVE DESIGN MANAGER</small> 10/07/16	ACCEPTED <small>ACCEPTED</small> P SHIELDS <small>CITY OF SYDNEY DESIGNER</small> 10/07/16	ACCEPTED <small>ACCEPTED</small> S SUPALITHARAN <small>SYDNEY WATER STREET DESIGNER</small> 10/07/16	DRAWING No. DC0089-400 TC-204	ISSUE A SHEET No. 4	
PROJECT TITLE GREEN SQUARE STORMWATER PROJECT CITY OF SYDNEY DRAINAGE SHEAS CREEK AMPLIFICATION SWC89AMP TRAFFIC CONTROL PLAN - BRIDGE STAGE 2				PROJ. No. 20028450		DRAWING STATUS/ISSUED FOR CONSTRUCTION SP4 A1		SCALE 1:500m	
DESIGNED C CHUN <small>SYDNEY WATER ALLIANCE</small> 10/07/16		DRAWN D DI RADO <small>SYDNEY WATER ALLIANCE</small> 10/07/16		VERIFIED N TAYLOR <small>SYDNEY WATER ALLIANCE</small> 10/07/16		APPROVED S MCKENNA <small>SYDNEY WATER ALLIANCE</small> 10/07/16		ISSUED FOR CONSTRUCTION SP4 A	
ISSUED FOR CONSTRUCTION SP4 1		95% DETAILED DESIGN REVIEW FOR SP4 1		APPROVED 1		DATE 10/07/16		DATE 10/07/16	
LETTER A		DETAILS OF AMENDMENT 1		APPROVED 1		DATE 10/07/16		DATE 10/07/16	