



# **Local Traffic Committee Business Paper**

**Committee Meeting**  
**18 September 2018**

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**Council Office**  
**70 Central Avenue**  
**Oran Park**



**LOCAL TRAFFIC COMMITTEE**  
**18 September 2018**

Dear Sir/Madam

You are advised that the next Local Traffic Committee is scheduled for 18 September 2018, commencing at 9.30am at Council Office, 70 Central Avenue, Oran Park.

Local Traffic Committee members are issued with a full set of business papers of proposed items with supportive information where required. Site inspections are recommended to help minimize the Committee's business and improve member's understanding of the issues reported in this Agenda.

Should you require further information prior to the meeting please contact Council's Traffic Engineer, Mr Sophak Eng on (02) 4645 5026.

Your sincerely

Sandra Kubecka  
**ACTING DIRECTOR COMMUNITY ASSETS**

## Local Traffic Committee

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### **Background**

The Roads and Maritime Services (RMS) is legislated as the Authority responsible for the control of traffic on all NSW Roads. In order to deal with the large number and range of traffic related matters, RMS has delegated certain aspects of the control of traffic on local roads to Council (under the Transport Administration Act 1988). To exercise this delegation, Councils must establish a Local Traffic Committee (LTC) and obtain the advice of the RMS and NSW Police.

### **Role of the Committee**

The LTC is primarily a technical review and advisory committee which considers the technical merits of proposals and ensures that current technical guidelines are considered. It provides recommendations to Council on traffic and parking control matters and the provision of traffic control facilities and prescribed traffic control devices for which Council has delegated authority. The Committee also advises on traffic matters arising from development applications (regulatory signage and line marking only), special events and road safety issues.

### **Committee Delegations**

The LTC has no decision-making powers. Council must refer all traffic related matters to the Local Traffic Committee prior to exercising its delegated functions. Matters related to State Roads or functions that have not been delegated to Council must be referred directly to the RMS or relevant organisation.

The Committee provides recommendations to Council. Council is not bound by the advice of its LTC. Council can choose not to proceed with a recommendation of the Local Traffic Committee by not endorsing it at a Council Meeting where the minutes are presented.

Should Council wish to act contrary to the advice of the Committee or if that advice is not supported unanimously by the Committee members, Council must write to both the RMS and NSW Police, who may then choose to appeal to the Regional Traffic Committee within 14 days.

### **Committee Membership**

The LTC is made up of four formal voting members. The members are as follows:

- one representative of Council as nominated by Council;
- one representative of the NSW Police from each Local Area Command (LAC) within the LGA;
- one representative from the RMS; and
- the local State Member(s) of Parliament (MP) or their nominee.

Where the Council area is represented by more than one MP or covered by more than one Police LAC, representatives are only permitted to vote on matters within their electorate or LAC.

The role of the four voting members is to:

- review the information provided to the committee.
- advise whether or not the technical justification of facilities meet the relevant guidelines and standards (facilities include lines, signs and devices).
- ensure that the recommendations conform to the matters being referred to and should be recommended for Council to endorse.

In relation to this:

- I. The council representatives and Local Members of Parliament (or representative) typically consider the interests of Council and its constituents. Both representatives on the Committee provide valued local knowledge.
- II. The Road and Maritime Services (RMS) representative provides advice on compliance of the matters with regards to various standards and guidelines.
- III. The NSW Police representative provides input on implications for the road network, particularly where a proposal may affect road safety.

The Committee may also have additional informal (non-voting) advisors. These may include:

- Council Officers
- Chamber of Commerce representatives
- Bus Operator representatives
- Other representatives as determined from time to time.

The informal advisors are not required to attend every LTC meeting. Their attendance is only necessary when items appear on the Agenda which affect their area of expertise or responsibility. The informal advisors are not entitled to a vote.

Please note there is no public gallery for these meetings.

### **LTC Business Paper**

Council is responsible for preparing an LTC agenda and circulates to all formal members and informal advisors of the committee approximately one week prior to the meeting. This will allow members to fully consider the issues and determine their response on each item.

Council encourages each member of the LTC to undertake a site visit prior to considering any proposal. Site visits may be undertaken individually or organised with Council's Traffic Engineer(s).



## COMMON ABBREVIATIONS

BCA	Building Code of Australia
CC	Construction Certificate
CLEP	Camden Local Environmental Plan
CP	Contributions Plan
CRSO	Community Road Safety Officer
DA	Development Application
DCP	Development Control Plan
DDCP	Draft Development Control Plan
DPI	Department of Planning & Infrastructure
DoT	NSW Department of Transport
EEP	Enhanced Enforcement Programs
EIA	Environmental Impact Assessment
EIS	Environmental Impact Statement
EP&A Act	Environmental Planning & Assessment Act
GLS	Graduated Licensing Scheme
LEP	Local Environmental Plan
LAP	Local Approvals Policy
LBR	Log Book Run
LGA	Local Government Area
LTC	Local Traffic Committee
MACROC	Macarthur Regional Organisation of Councils
MYDAP	Macarthur Young Drivers Assistance Program
PAMP	Pedestrian Access and Mobility Plan
REP	Regional Environmental Plan
RMS	Roads & Maritime Services (incorporating former Roads & Traffic Authority)
RTA	Roads and Traffic Authority of NSW (now part of RMS)
RTC	Regional Traffic Committee
SEPP	State Environmental Planning Policy
SETMP	Special Event Transport Management Plan
SRA	State Rail Authority "Rail Corp"
SREP	Sydney Regional Environmental Plan
SSP	School Safety Program
TCP	Traffic Control Plan
TIA	Traffic Impact Assessment
TMP	Traffic Management Plan
TfNSW	Transport for New South Wales, also commonly referred to as the NSW Department of Transport
WSROC	Western Sydney Regional Organisation of Councils





# LOCAL TRAFFIC COMMITTEE

## ORDER OF BUSINESS - LOCAL TRAFFIC COMMITTEE

Present

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Confirm and adopt Minutes of the Local Traffic Committee Meeting held 19 June 2018

Local Traffic Committee Tuesday, 18 September 2018

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**BUSINESS WITHOUT NOTICE**

**DATE OF NEXT LOCAL TRAFFIC COMMITTEE MEETING - TUESDAY 16 OCTOBER 2018**

**INFORMAL ITEMS**

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## LOCAL TRAFFIC COMMITTEE

### LTC01

**SUBJECT: BUSINESS ARISING FROM THE COMMITTEE'S LAST REPORT**  
**FROM:** Manager Traffic, Depot & Buiding Services  
**TRIM #:** 18/286728

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The Local Traffic Committee report dated 19 June 2018 was presented to the Council meeting on 24 July 2018. Council adopted the Local Traffic Committee's recommendations without amendment.

#### **RECOMMENDED**

**That the adoption by Council of the Committee's recommendations dated 19 June 2018 be noted.**



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## LOCAL TRAFFIC COMMITTEE

### LTC02

**SUBJECT: STATUS OF LOCAL TRAFFIC COMMITTEE RECOMMENDATIONS  
AND ACTIONS**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/286761

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Work instructions have been issued for recommendations of the Local Traffic Committee from the meeting on 19 June 2018. Further reports on Downes Crescent – Traffic Island Modification and the Criterium Cycle Racing Special Event application are presented in this Agenda.

### RECOMMENDED

**That the status report on outstanding Local Traffic Committee recommendations and actions be noted.**

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## LOCAL TRAFFIC COMMITTEE

LTC03

**SUBJECT: CAMDEN VALLEY WAY, NARELLAN - TRAFFIC SIGNALS  
MODIFICATION AT THE GRAHAMS HILL ROAD / RICHARDSON  
ROAD INTERSECTION**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/188577

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### PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of signage, linemarking and devices associated with modified traffic signals at the intersection of Camden Valley Way, Grahams Hill Road and Richardson Road, Narellan.

### BACKGROUND

Council is undertaking an upgrade of the intersection on Camden Valley Way at Grahams Hill Road and Richardson Road. The purpose of this report is to seek concurrence from the Local Traffic Committee for the installation of signage, linemarking and devices associated with these works.

### MAIN REPORT

The Camden to Narellan Corridor Upgrade is made up of a number of separate projects between Camden and Narellan, designed to improve road network operation, journey times, safety and travel reliability for residents, employees and visitors in the area.

Recent studies have indicated that the intersection of Camden Valley Way, Grahams Hill Road and Richardson Road in Narellan requires enlarging to safely manage existing and future traffic. On behalf of Camden Council, Acor has undertaken a detailed design of traffic signals at the intersection, incorporating:

- Realignment of Grahams Hill Road facilitating through traffic from Richardson Road;
- Establishment of two entry lanes on the Grahams Hill Road leg, facilitating simultaneous right turning filtering with Richardson Road;
- Widening of lanes on Camden Valley Way and extension of right turning lanes.

Signage and linemarking plans (Drawing Number: C17.01, C17.02, C17.03, C17.04, C17.05 and C17.06, REV.1) have been prepared by Acor as detailed in **Attachment 1**.

The traffic signal plan has been approved by Roads and Maritime Services Network Operations.

### FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

The intersection upgrade is being funded through a grant from the Western Sydney Infrastructure Plan Local Roads Package accepted by Council on 22 March 2016.



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## **CONCLUSION**

Detailed design has been undertaken for the upgrade of the intersection of Camden Valley Way, Grahams Hill Road and Richardson Road and it is recommended that the Committee supports the associated signage, linemarking and devices.

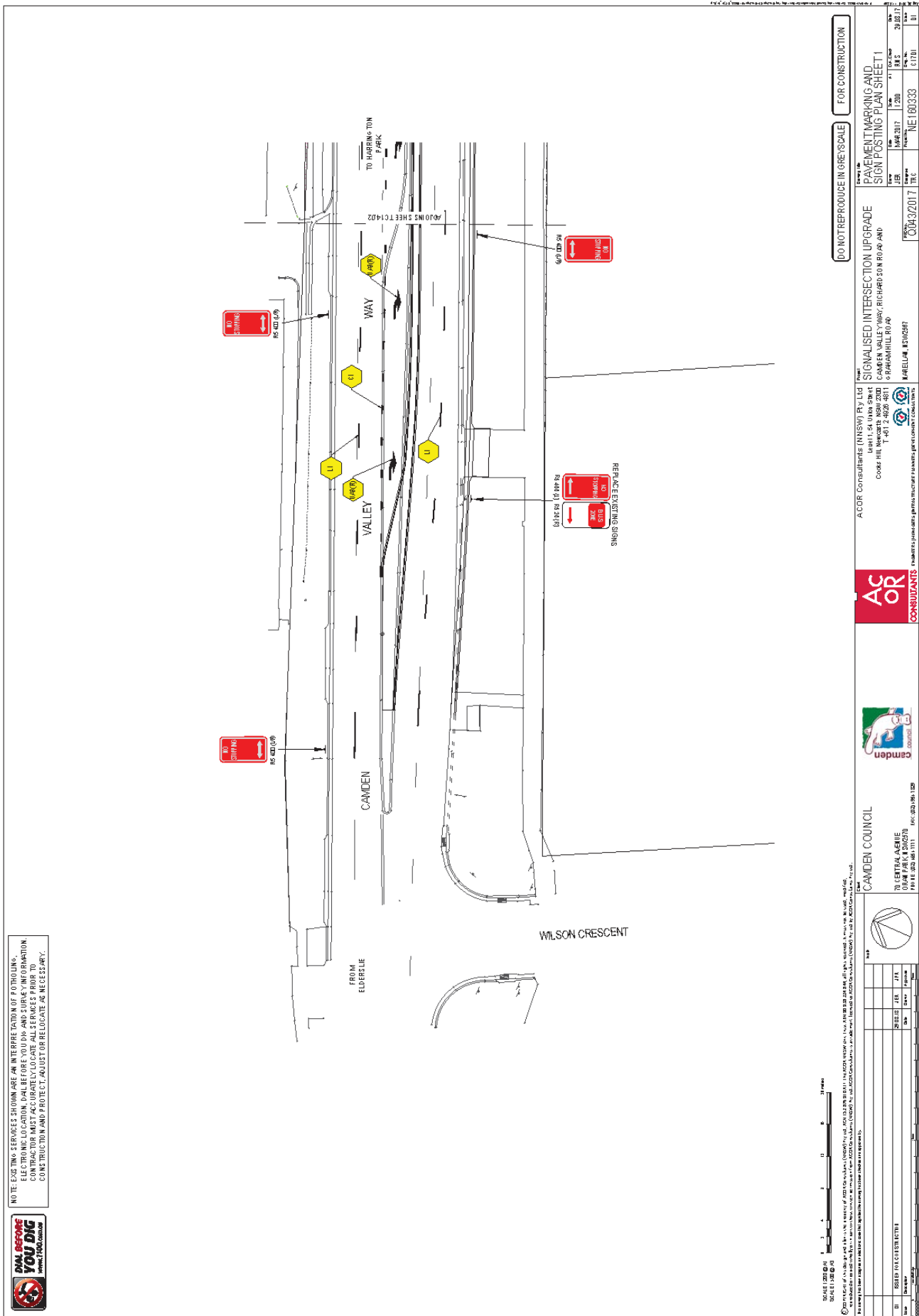
## **RECOMMENDED**

**The Local Traffic Committee recommends that Council approves, at the intersection of Camden Valley Way, Grahams Hill Road and Richardson Road, Narellan, the signage, linemarking and devices associated with the upgrade of the intersection detailed in Drawing Number C17.01, C17.02, C17.03, C17.04, C17.05 and C17.06, REV.1.**

## ATTACHMENTS

1. Grahams Hill Road signal upgrades





NOTE: EXISTING SERVICES SHOWN ARE AN INTERPRETATION OF PLOTTING. ELECTRONIC LOCATION, DATE BEFORE YOU DIG AND SURVEY INFORMATION. CONTRACTOR MUST ACCURATELY LOCATE ALL SERVICES PRIOR TO CONSTRUCTION AND PROTECT, ADJUST OR RELOCATE AS NECESSARY.



DO NOT REPRODUCE IN GREY SCALE FOR CONSTRUCTION

Project No.	NE180333
Drawn By	REC
Checked By	REC
Date	04/02/2017
Scale	1:200
Sheet No.	1
Total Sheets	1

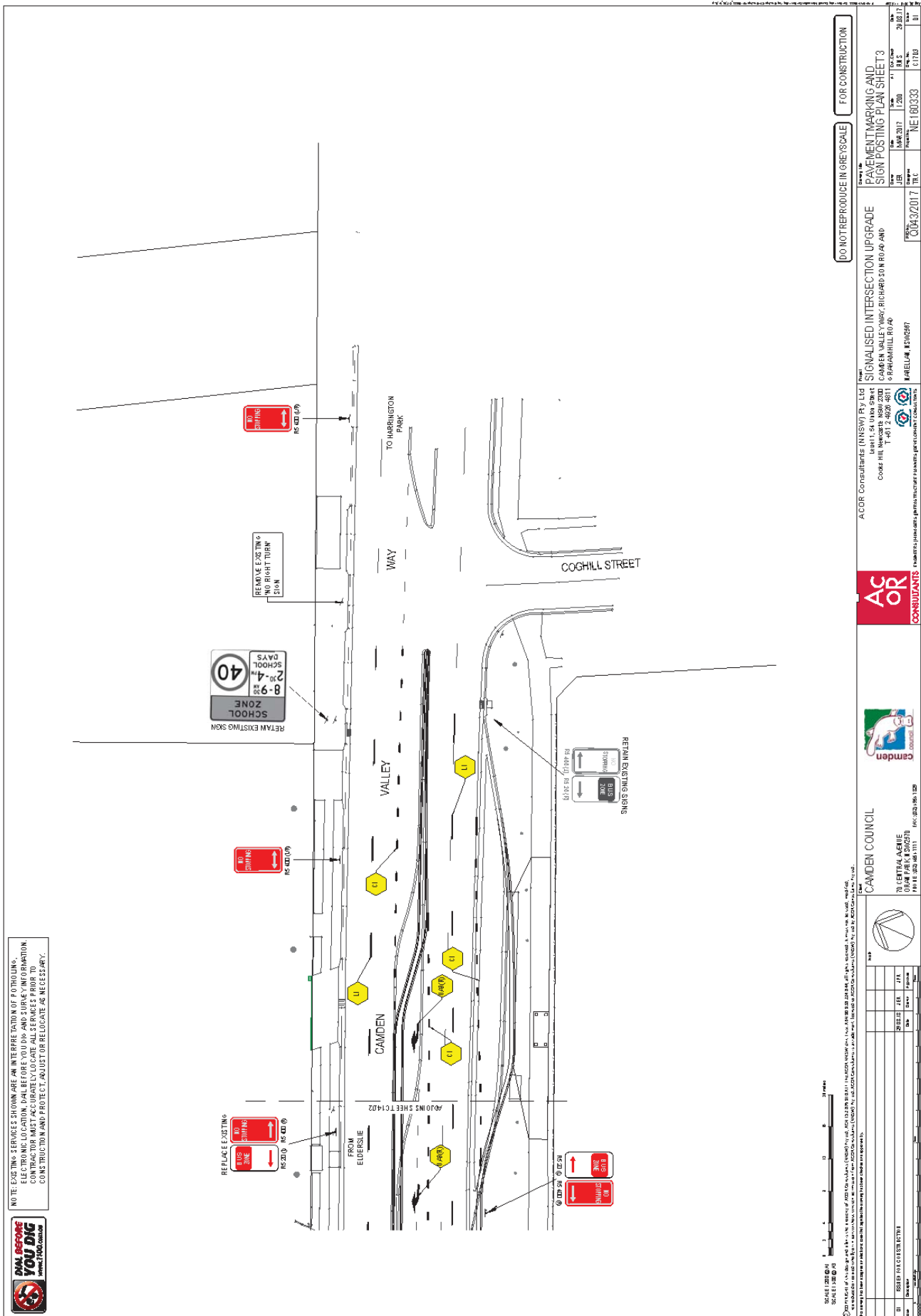
FOR CONSTRUCTION

ACOR CONSULTANTS (NSW) PTY LTD  
 Level 1, 54 Mack Street  
 Camden NSW 2590  
 T 61 2 462 5011  
 F 61 2 462 5012  
 MARELLUM NSW287

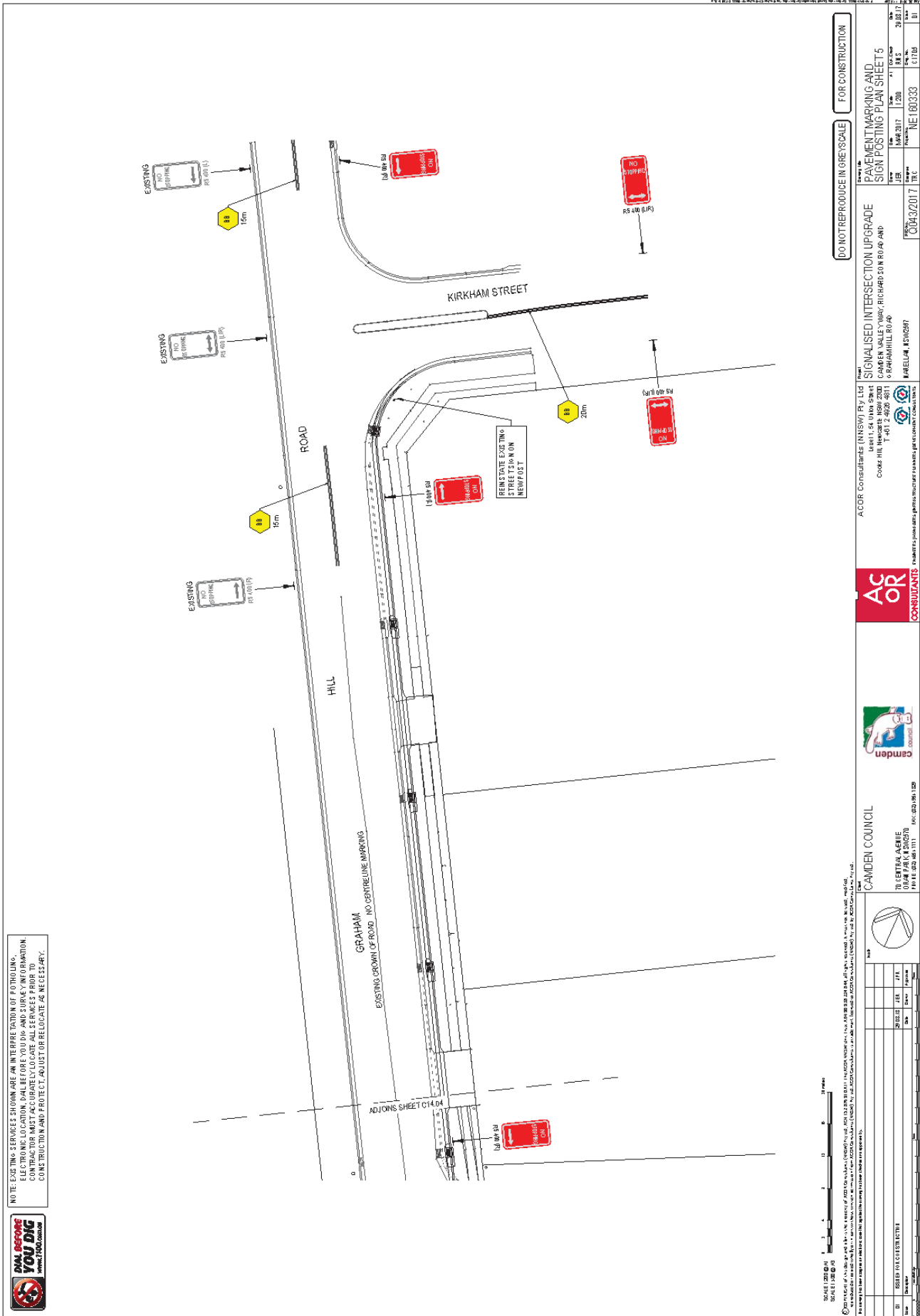
CAMDEN COUNCIL  
 TO: CHERYL ASHIE  
 0487 PARK DRIVE  
 PH: 602 464 1111  
 FAX: 602 961 1200

DATE	DESCRIPTION	BY	CHECKED



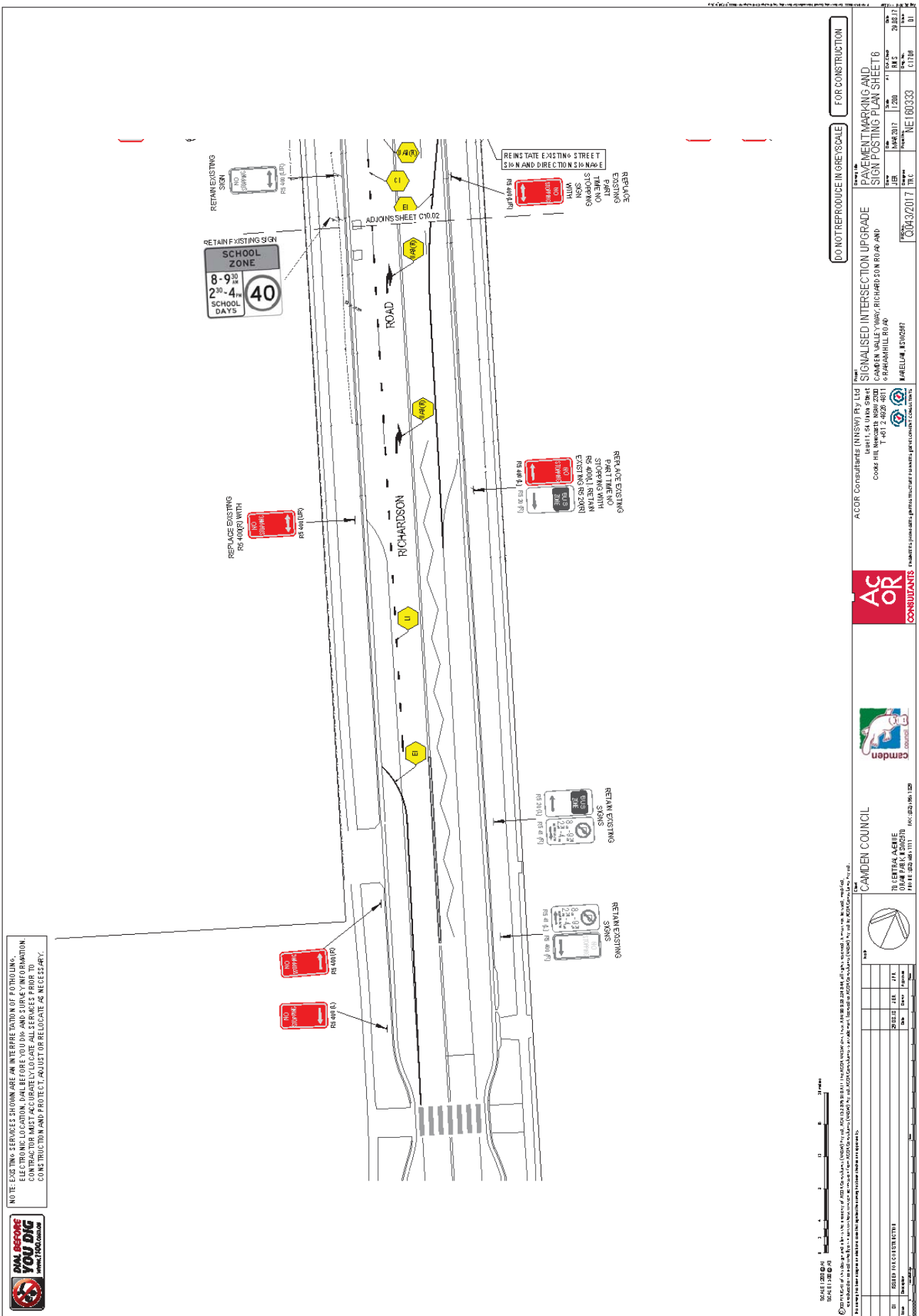






Attachment 1

LTC03



NOTE: EXISTING SERVICES (CABLES, AIR WIRE, ETC.) ARE IN THE SHOWN POSITION. CONTRACTOR MUST ACCURATELY LOCATE ALL SERVICES PRIOR TO CONSTRUCTION AND PROTECT, ADJUST OR RELOCATE AS NECESSARY.



DATE: 2018/01/11	SCALE: 1:100	PROJECT: SIGNALISED INTERSECTION UPGRADE
DRAWN BY: [Name]	CHECKED BY: [Name]	DATE: 2018/01/11
DESIGNED BY: [Name]	DATE: 2018/01/11	PROJECT NO: NE 160333
DATE: 2018/01/11	SCALE: 1:100	PROJECT: SIGNALISED INTERSECTION UPGRADE

**CAMDEN COUNCIL**  
 70 CENTRAL AVENUE  
 CAMDEN NSW 2520  
 PH: 61 6 292 4811 FAX: 61 6 292 9613

**ACOR CONSULTANTS**  
 A COR CONSULTANTS (NSW) PTY LTD  
 Level 15, 150 Macquarie Street  
 Camden NSW 2520  
 T: 61 6 292 4811  
 F: 61 6 292 9613  
 www.acor.com.au

**SIGNALISED INTERSECTION UPGRADE**  
 PAYMENT MARKING AND SIGN POSTING PLAN SHEET 6  
 PROJECT NO: NE 160333  
 DATE: 2018/01/11  
 SCALE: 1:100  
 DRAWN BY: [Name]  
 CHECKED BY: [Name]  
 DATE: 2018/01/11  
 PROJECT: SIGNALISED INTERSECTION UPGRADE

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## LOCAL TRAFFIC COMMITTEE

### LTC04

**SUBJECT: HILL STREET AND BROUGHTON STREET, CAMDEN - CENTRELINES AND EDGELINES**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/230298

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### PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of centreline and edgeline markings along Hill Street and a section of Broughton Street, between Hill Street and John Street, Camden.

### BACKGROUND

Community concerns have been raised about motorists not maintaining their lane and speeding along Hill Street and the adjoining section of Broughton Street in Camden CBD. Linemarking measures are proposed to assist in addressing these concerns.

### MAIN REPORT

Hill Street is a local road in Camden CBD which is 12.7 metres wide with 2-hour parking permitted on both sides of the road. There are existing disability parking and motorbike parking bays at the northern end, near the intersection with Argyle Street. A 15-metre-long double barrier (BB) line at the northern end of Hill Street requires resurfacing.

Hill Street meets Broughton street at a 90-degree bend. There is an existing double barrier (BB) line restriction around the corner of these roads – 44 metres in length – but this has become faded. Broughton Street which is 12 metres wide between Hill Street and John Street and has unrestricted parking on both sides of the road. Both streets are heavily parked during the day.

It has been reported that motorists are not maintaining their lane and posing a road safety concern for oncoming vehicles. Also, the relatively wide roads encourage motorists to speed.

It is recommended that the double barrier centrelines are remarked and dashed centrelines (S1) and edgelines are installed along these sections of road to address speeding and delineation concerns. 3.2-metre-wide travel lanes would be maintained, widening around the corner.

Community consultation was undertaken and three responses were received. All the responses were in favour of the proposal.

### FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost of installation be funded from the RMS Block Grant (Traffic Facilities Component) for the 2018/19 financial year at an approximate cost of \$3,000.



### **CONCLUSION**

Concerns have been raised regarding delineation and speeding concerns along Hill Street and a section of Broughton Street, Camden and it is proposed to implement centreline and edgeline marking.

### **RECOMMENDED**

**The Local Traffic Committee recommends that Council approves centrelines (BB and S1) and edgelines (E1) in Hill Street and Broughton Street, between Hill Street and John Street, Camden.**

### **ATTACHMENTS**

1. Linemarking Plan - Hill Street / Broughton Street





Camden Council  
 70 Central Ave  
 ORAN PARK NSW 2570  
 Telephone: 02 4654 7777  
 Fax: 02 4654 7829  
 Email: [mail@camden.nsw.gov.au](mailto:mail@camden.nsw.gov.au)



**Subject Site**

Hill Street / Broughton Street, Camden

Map Scale: 1:1014  
 Projection: GDA94 / MGA zone 56  
 Date: 27/04/2018 2:33 PM



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## LOCAL TRAFFIC COMMITTEE

**LTC05****SUBJECT: IRONBARK AVENUE, CAMDEN - CENTRELINES AND YELLOW EDGELINES****FROM: Manager Traffic, Depot & Buiding Services****TRIM #: 18/285035**

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### PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the extension of double centrelines and installation of yellow edgelines along Ironbark Avenue, Camden and installation of double centrelines along Belar Road.

### BACKGROUND

Concerns have been raised regarding vehicles parking close to the intersection of Ironbark Avenue with Belar Road. There have also been road safety concerns raised regarding motorists traveling along Ironbark Avenue.

### MAIN REPORT

Ironbark Avenue in Camden is a 12.7-metre wide local road. There are existing double centrelines on the northern section on approach to the intersection with the Old Hume Highway and at the intersection with Dobroyd Avenue. There is unrestricted parking along both sides of the road which has a default speed limit of 50km/h.

Community concerns have been raised regarding vehicles parking close to the intersection of Ironbark Avenue with Belar Road obstructing sight lines. There have also been concerns raised regarding delineation and motorist behaviour along Ironbark Avenue, exacerbated by its width and accesses to commercial properties. It is therefore proposed to implement No Stopping restrictions on the approach and departure of the intersection in the form of yellow edgelines. It is also proposed to implement double centrelines along Ironbark Avenue to ensure delineation and address road safety concerns.

A consultation was undertaken adjacent owners and occupants regarding the proposed line marking. Two responses were received, both in support of the proposal.

### FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost of the linemarking will be funded from the RMS Block Grant (Traffic Facilities Component) for the 2018/19 financial year at an approximate cost of \$1,400.

### CONCLUSION

Concerns have been raised regarding driver behaviour along Ironbark Avenue and vehicles being parked close to the intersection of Belar Road with Ironbark Avenue and it is recommended that the Committee supports the installation of the double centrelines and yellow edgelines to help address the issues.



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**RECOMMENDED**

The Local Traffic Committee recommends that Council approves in Ironbark Avenue, Camden:

- i. double barrier (BB) centrelines for 153 metres;
- ii. double barrier (BB) centreline along Belar Road for 10 metres; and
- iii. yellow edgelines at the intersection of Ironbark Road and Belar Road.

ATTACHMENTS

1. Linemarking Plan - Ironbark Avenue, Camden



	<p><b>Subject Site</b> Ironbark Avenue, Camden</p>	
<p>Camden Council 70 Central Ave ORAN PARK NSW 2570 Telephone: 02 4654 7777 Fax: 02 4654 7829 Email: <a href="mailto:mail@camden.nsw.gov.au">mail@camden.nsw.gov.au</a></p>	<p>Map Scale: 1:1441 Projection: GDA94 / MGA zone 56 Date: 16/04/2018 9:58 AM</p>	<p>DISCLAIMER: This map has been prepared from Council records by the Land Information Section. If you intend to rely on this information you should have it verified first. Camden Council accepts no responsibility for any errors or omissions. This map should not be reproduced without the permission of Camden Council.</p>

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## LOCAL TRAFFIC COMMITTEE

LTC06

**SUBJECT: SIR WARWICK FAIRFAX DRIVE, HARRINGTON PARK - CENTRELINE MARKING**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/285497

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### PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of centreline marking along Sir Warwick Fairfax Drive, Harrington Park.

### BACKGROUND

Community concerns have been raised regarding motorists not keeping left and speeding along Sir Warwick Fairfax Drive, Harrington Park.

### MAIN REPORT

Sir Warwick Fairfax Drive is a 7.8-metre-wide primary access road in Harrington Park that runs between Camden Valley Way and Harrington Parkway. There are four roundabout intersections along its length. There are intermittent sections with double barrier centrelines on the approaches to the roundabouts and two slow points (median islands). Parking is unrestricted and the road has the default general urban speed limit of 50km/h.

Council officers investigated the site and noted that delineation is a matter of concern that needs to be addressed. To help address these concerns it is proposed to install 835 metres of dashed (S1) separation centreline between the roundabouts at Hambledon Circuit and Harrison Avenue. On street parking would not be affected by the linemarking.

Public consultation has been undertaken with affected owners and occupiers and eight responses were received. Six respondents supported the proposal whilst two opposed. Both respondents that opposed requested indented parking bays rather than centreline marking.

### FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost be funded from the RMS Block Grant (Traffic Facilities component) for the 2018/19 financial year at an approximate cost of \$1,500.

### CONCLUSION

Concerns have been raised regarding driver behaviour in Sir Warwick Fairfax Drive, Harrington Park, and it is recommended that the Committee supports linemarking to help address the issue.





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## **RECOMMENDED**

**The Local Traffic Committee recommends that Council approves on Sir Warwick Fairfax Drive, Harrington Park, 835 metres of separation (S1) centreline between Harrison Avenue and Hambledon Circuit.**

### ATTACHMENTS

1. Plan 1
2. Plan 2
3. Plan 3
4. Plan 4



Camden Council  
 70 Central Ave  
 DRAN PARK NSW 2570  
 Telephone: 02 4654 7777  
 Fax: 02 4654 7829  
 Email: [mail@camden.nsw.gov.au](mailto:mail@camden.nsw.gov.au)



**Subject Site**  
 Sir Warwick Fairfax Drive, Harrington  
 Park 1

Map Scale: 1:991  
 Projection: GDA94 / MGA zone 56  
 Date: 24/04/2018 9:12 AM



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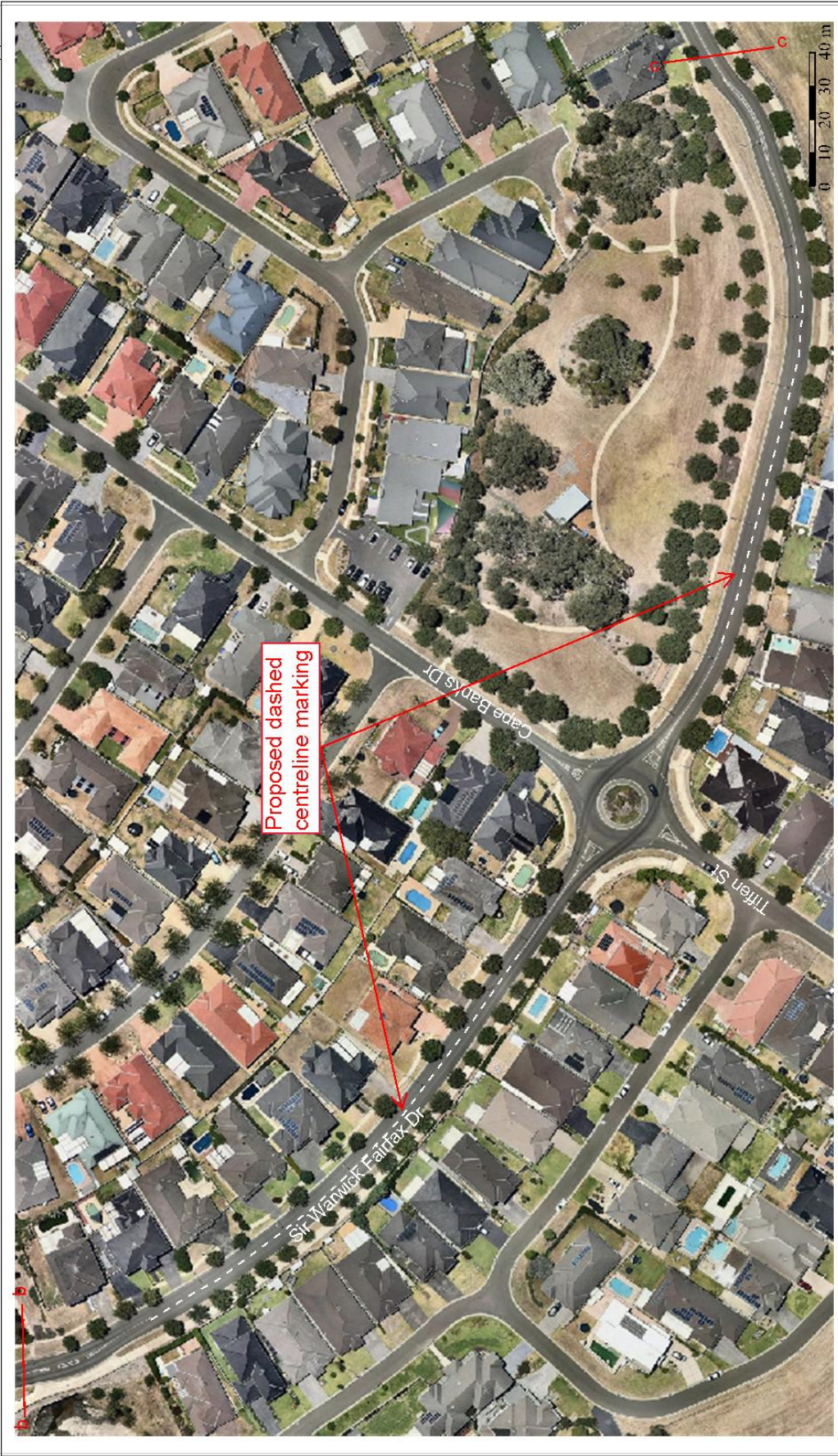




		<b>Subject Site</b>	
<p>Camden Council 70 Central Ave ORAN PARK NSW 2570 Telephone: 02 4654 7777 Fax: 02 4654 7829 Email: <a href="mailto:mail@camden.nsw.gov.au">mail@camden.nsw.gov.au</a></p>	<p>Sir Warwick Fairfax Drive, Harrington Park 2</p>		<p>DISCLAIMER: This map has been prepared from Council records by the Land Information Section. If you intend to rely on this information you should have it verified first. Camden Council accepts no responsibility for any errors or omissions. This map should not be reproduced without the permission of Camden Council.</p>
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**Subject Site**

Sir Warwick Fairfax Drive, Harrington Park 3

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**Subject Site**  
Sir Warwick Fairfax Drive, Harrington Park 4

Map Scale: 1:991  
Projection: GDA94 / MGA zone 56  
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ARRRRA NSW 2570  
Telephone: 02 4654 7777  
Fax: 02 4654 7829  
Email: [mail@camden.nsw.gov.au](mailto:mail@camden.nsw.gov.au)

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## LOCAL TRAFFIC COMMITTEE

LTC07

**SUBJECT: DOWNES CRESCENT, CURRANS HILL - TRAFFIC ISLAND MODIFICATION**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/287253

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### PURPOSE OF REPORT

To seek Local Traffic Committee concurrence to remove an existing traffic island on Downes Crescent, Currans Hill.

### BACKGROUND

An existing traffic island in Downes Crescent makes it difficult to enter and exit from adjacent residential driveways. It is therefore proposed to remove the island since a replacement island is not supported by RMS.

### MAIN REPORT

Downes Crescent is a 7.6m wide local access road in Currans Hill. A pedestrian refuge island was constructed as part of the subdivision outside house number 36 that is not in line with current standards. It is not possible to redesign the island to current standards due to the narrowness of the road and the location of driveways and stormwater pits.

It was recommended that the existing facility be replaced with a smaller median island which would continue to give a traffic calming benefit whilst facilitating access to residences. Owners and occupiers adjacent to the proposal were consulted and one response was received in support of the proposal.

The matter was considered by the Local Traffic Committee held on 19 June 2018, however it was deferred on a request of RMS Representative for further technical consideration.

The RMS Representative has subsequently advised that RMS would not support the proposed median island, citing concerns that it could be a hazard for motorists. They recommended that the refuge be removed if it cannot not be reconstructed to comply with current standards.

### FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost of the removal be funded from the RMS Block Grant (Traffic Facilities component) for the 2018/19 financial year at an approximate cost of \$5,000.

### CONCLUSION

Concerns have been raised regarding property access due to the presence of an existing non-standard pedestrian refuge island, and based on the recommendation of RMS, it is recommended that the island be removed.



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## **RECOMMENDED**

**The Local Traffic Committee recommends that Council approves, in Downes Crescent, Currans Hill:**

- i. the removal of a traffic island adjacent to house No. 36; and**
- ii. that adjacent consultees are advised of this recommendation prior to works.**

## **ATTACHMENTS**

1. Proposal - Downes Crescent, Currans Hill





Camden Council  
 70 Central Ave  
 DRAN PARK NSW 2570  
 Telephone: 02 4654 7777  
 Fax: 02 4654 7829  
 Email: [mail@camden.nsw.gov.au](mailto:mail@camden.nsw.gov.au)

**Subject Site**

Map Scale: 1:500  
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## LOCAL TRAFFIC COMMITTEE

### LTC08

**SUBJECT: FORESTGROVE DRIVE, HARRINGTON PARK - CENTRELINE  
BETWEEN CAMERON CIRCUIT AND WINGHAM AVENUE**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/292889

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### PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of a dashed centreline on Forestgrove Drive, Harrington Park.

### BACKGROUND

Community concerns have been raised about excessive vehicle speed along Forestgrove Drive, reinforced by speed data. It is proposed that linemarking is installed to help address this.

### MAIN REPORT

Forestgrove Drive is a collector road with a 7.2 metre wide carriageway. The subject site is located between Cameron Circuit and Wingham Avenue. **Attachment 1** shows the location.

A traffic count was carried out over a 3-week period to capture vehicular speed and volume on Forestgrove Drive between Cameron Circuit and Wingham Avenue, during school holidays and the school term. Overall speeds have been recorded in excess of the posted 50km/h occurring on this section of Forestgrove Drive with 85 percentile speeds consistently in excess of 60km/h. It is clear from the data that this occurs throughout the week. Outside of the school term, the highest traffic volumes recorded (both directions combined) are around 223 vehicles on Saturday. During the school term volumes increased to around 359 vehicles/hour at 8am. The highest recorded hourly rate is less than the environmental goal of 500 vehicles per hour for collector roads.

Speeding occurs at this section of Forestgrove Drive due to the road being straight, with no side roads or driveways for 190 metres between Cameron Circuit and Wingham Avenue. Due to the narrowness of the road, there are constraints as to what traffic control measures can be utilised. Edge lines are not feasible, nor are chicanes or pinch points. Experience elsewhere is that dashed centreline would provide a clearer delineation through this section of Forestgrove Drive and will result in improved driver responsiveness to the road environment and a reduction in vehicle speed.

**Attachment 2** provides details of this proposal.

### FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost of linemarking be funded from the RMS Block Grant (Traffic Facilities component) for the 2018/19 financial year at an approximate cost of \$1,500.

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## **CONCLUSION**

Concerns have been raised regarding vehicle speeds on Forestgrove Drive and following a full analysis of a traffic count, it is recommended that a dashed centreline be installed.

## **RECOMMENDED**

**The Local Traffic Committee recommends that Council approves a dashed separation (S1) centreline on Forestgrove Drive between Cameron Circuit and Wingham Avenue, Harrington Park.**

## **ATTACHMENTS**

1. Site Location - Forestgrove Drive, Harrington Park
2. Proposal - Forestgrove Drive, Harrington Park





	<b>Subject Site</b>	
<p>Camden Council 70 Central Ave ORAN PARK NSW 2570 Telephone: 02 4654 7777 Fax: 02 4654 7829 Email: <a href="mailto:mail@camden.nsw.gov.au">mail@camden.nsw.gov.au</a></p>	<p>Map Scale: 1:6765 Projection: GDA94 / MGA zone 56 Date: 7.09/2018 9:47 AM</p>	<p>DISCLAIMER: This map has been prepared from Council records by the Land Information Section. If you intend to rely on this information you should have it verified first. Camden Council accepts no responsibility for any errors or omissions. This map should not be reproduced without the permission of Camden Council.</p>





Camden Council  
 70 Central Ave  
 ORAN PARK NSW 2570  
 Telephone: 02 4654 7777  
 Fax: 02 4654 7829  
 Email: [mail@camden.nsw.gov.au](mailto:mail@camden.nsw.gov.au)

**Subject Site**

Map Scale: 1:2000  
 Projection: GDA94 / MGA zone 56  
 Date: 7/09/2018 9:45 AM



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## LOCAL TRAFFIC COMMITTEE

**LTC09****SUBJECT: PETER AVENUE, CAMDEN - EXTENSION OF NO STOPPING RESTRICTION****FROM: Manager Traffic, Depot & Buiding Services****TRIM #: 18/297055**

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### PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for changes to parking restrictions along Peter Avenue, Camden, near Camden South Public School.

### BACKGROUND

Concerns have been raised regarding vehicles parking in a manner which compromises traffic flow along Peter Avenue during pick up and drop off periods at Camden South Public School.

### MAIN REPORT

Peter Avenue is a local road with variable road width at the rear of the school and connects with Murrandah Avenue at 90 degrees. There are existing No Stopping restrictions around the bend however, there have been concerns regarding sight lines and swept paths when vehicles are parked adjacent to the restriction on the inside curve.

It is proposed to extend the No Stopping restriction 6 metres eastward along the northern side of Peter Avenue.

Consultation was undertaken with affected owners and occupiers and in discussion with the School Principal. One response was received. The response supported the proposal.

### FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

The estimated cost of the recommended work is \$200. It is proposed that the cost be funded from the RMS Block Grant (Traffic Facilities Component) for the 2018/19 financial year.

### CONCLUSION

Concerns have been raised regarding traffic flow along Peter Avenue, Camden. It is recommended that the Committee supports the proposed parking restrictions.

### RECOMMENDED

**The Local Traffic Committee recommends that Council approves in Peter Avenue, Camden, the extension of the existing No Stopping (R5-400) restriction on the northern side near Murrandah Avenue, 6 metres eastwards.**

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## ATTACHMENTS

1. Plan - Peter Avenue, Camden

Created on 23/10/2017 10:20 AM



**Important Notice!**  
This map is not a precise survey document. Accurate locations can only be determined by a survey on the ground. This information has been prepared for Council's internal purposes and is for no other purpose. No statement is made about the accuracy or reliability of the information for use for any purpose (whether the purpose has been notified to Council or not), while every care is taken to ensure the accuracy of this data, neither the Camden Council nor the LTA makes any representations or warranties about its accuracy, reliability, completeness or suitability for any particular purpose and disclaims all responsibility and liability (including without limitation, liability in negligence) for all expenses, losses, damages (including interest or consequential loss) and costs which you might incur as a result of the data being inaccurate or incomplete in any way and for any reason.  
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Drawn By: Roy B Kazzi  
Projection: GDA94 / MGA zone 56  
Date: 23/10/2017 10:20 AM

### Peter Ave, Camden

Map Scale: 1:559 at A4

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## LOCAL TRAFFIC COMMITTEE

LTC10

**SUBJECT: AUSTRALIAN RED CROSS BLOOD SERVICE DONORMOBILE VEHICLE - TEMPORARY SUSPENSION OF PARKING BAYS IN 2019**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/288097

---

### PURPOSE OF REPORT

To seek the Local Traffic Committee concurrence for Red Cross Blood Service to park their vehicle for visits in 2019.

### MAIN REPORT

The Australian Red Cross Blood Service operates a mobile blood donor service using a large walk-in vehicle and trailer. As per previous years, the Blood Service is proposing to use seven angle parking spaces on the south-west side of the Mitchell Street Car Park (adjacent to Woolworths) to set up the service (see **Attachment 1**). The dates proposed for the Donormobile visits in 2019 are:

- Visit 1: 2 January to 4 January 2019
- Visit 2: 25 March to 29 March 2019
- Visit 3: 17 June to 21 June 2019
- Visit 4: 9 September to 13 September 2019
- Visit 5: 2 December to 6 December 2019

The vehicle has successfully operated in this location in the past. it is not considered that the proposal would have a significant impact on parking provision or traffic operations in the area. It is therefore recommended that concurrence is given to the application.

### RECOMMENDED

**The Local Traffic Committee recommends that Council gives concurrence for the temporary suspension of seven parking spaces on the south-west side of the Mitchell Street Car Park, Camden, on the following dates:**

- **2 January to 4 January 2019;**
- **25 March to 29 March 2019;**
- **17 June to 21 June 2019;**
- **9 September to 13 September 2019;**
- **2 December to 6 December 2019;**

**Concurrence is subject to the following conditions:**

- i. **the applicant must provide evidence of current Public Liability Insurance, value to \$20 million;**
- ii. **the applicant is to notify Council of any variation on the approved date and conditions of approval and obtain a revised approval on this matter;**
- iii. **concurrence is subject to traffic aisles within the car parks being kept clear**

- 
- at all times for the duration of the mobile blood donor service being set up and operational within the car parks;
- iv. concurrence is subject to the applicant advising adjacent businesses of the dates in 2019 when the car park will be utilised by the Blood Service, at least seven days prior to the first visit; and
  - v. concurrence is subject to the applicant organising, installing and removing all barriers and signs associated with the temporary suspension of parking spaces on the approved dates.

#### ATTACHMENTS

1. Locality Plan - Australian Red Cross Blood Service Donormobile Vehicle



**Oxley / Mitchell Streets Car Park, Camden**





## LOCAL TRAFFIC COMMITTEE

LTC11

**SUBJECT: LOCAL BEHAVIOURAL PROGRAMS**

**FROM:**

**TRIM #:** 18/165228

### PURPOSE OF REPORT

To advise the Local Traffic Committee of local behavioural campaigns being undertaken to improve road safety and community safety in the Camden Local Government Area.

### BACKGROUND

The Community and Road Safety Action Plan is developed on a yearly basis to provide direction to the Community Road Safety Officer (CRSO). Projects and programs that are implemented in the Camden Local Government Area (LGA) are developed from both research and statistical analysis undertaken.

This report outlines the progress of projects being implemented in the 2018/2019 financial year.

### MAIN REPORT

<b>Project</b>	<b>Target Issue</b>	<b>Current Status</b>
RBT Plan B Campaign	Drink Driving <i>To educate and inform the community about the dangers of drink driving, to influence responsible road safety behaviour, and to work with the Camden LAC to reduce the incidence of drink driving.</i>	CRSO continues to work with Camden Highway Patrol and the Camden Liquor Accord on coordinated approaches to reducing the incidence of drink driving. Information continues to be distributed to licensed premises in order to get the drink drive message across to the community. Mobile Drug Testing is now also a priority, with heightened Police operations being held.
Drive 2 Stay Alive – Year 11 Students	Young drivers <i>In-school program designed to provide road safety awareness to Year 11 students in Term 3 to reduce the incidence of casualty and fatality crashes in young drivers. The sessions include information about police enforcement, drug and alcohol impairment, licensing and heavy vehicle awareness.</i>	Program roll out has commenced for 2018, with the program being held at Magdalene Catholic HS on 17 August 2018 and Mt Annan Christian College – 31 August 2018, Mt Annan HS on 26 September 2018. Future dates include; Elizabeth Macarthur HS – 19 October 2018, Oran Park Anglican College – 29 November 2018



Project	Target Issue	Current Status
School Safety Program	<p>Vulnerable road users, pedestrians, road users around schools</p> <p><i>Program designed to address road safety issues around schools, improve safety and education amongst road users, parents and students in school zones.</i></p>	<p>The School Safety Program continues to work on identifying and improving traffic facilities and driver behaviour around schools. Other engineering and road safety issues have been investigated and actioned as they arise, and as appropriate.</p> <p>CRSO, Rangers and Police target as many of the local primary schools as possible on a regular basis, with a particular focus in the beginning of the school year in order to assist new parents with the road and parking conditions around schools. Schools targeted so far this year include; Mount Annan PS, Narellan Vale PS, Currans Hill PS, Oran Park PS, Leppington PS, Spring Farm and Mount Annan HS Council has emailed all primary schools offering to once again undertake road safety presentations as part of their Kinder Orientation. At this stage Mount Annan Public School, St Paul's School and Harrington Park Public School have booked. The other primary schools will be followed up.</p>
Slow Down	<p>Speed</p> <p><i>Raise awareness and reduce the incidence of speeding on local roads. Work with Camden LAC to further reduce the incidence of speeding.</i></p>	<p>50km/hr Slow Down bus shelter advertisements are still in place at identified sites throughout the LGA where the 50 km/hr general urban speed limit applies. CRSO is continuing to work with Camden LAC Traffic Section and Camden Highway Patrol to address speed complaints from residents. CRSO continues to forward any resident speed or traffic complaints to Camden LAC Traffic Services and Highway Patrol for investigation as necessary.</p>
Choose Right Buckle Right	<p>Child Restraints</p> <p><i>To educate and increase awareness of the importance of correct child restraint use and fitting. To provide free child restraint fitting and checking days to the community.</i></p>	<p>The last child restraint fitting and checking day was held on 6 September 2018 and this event was fully booked. The next event is scheduled to be held in December 2018.</p>



Project	Target Issue	Current Status
Graduated Licensing Scheme Workshops (GLS)	Parents and supervisors of learner drivers <i>Educational workshops for parents and supervisors of learner drivers, delivered to assist awareness and knowledge of the graduated licensing scheme.</i>	Planning for the next session is currently underway. It is envisioned this will be held in partnership with Campbelltown City Council.
Log Book Run (LBR) – Drives for Learners In Macarthur	Young drivers <i>Increase on-road experience obtained by learner drivers and disseminate road safety messages and resources</i>	The last Day Log Book Run was held on Sunday 9 September. The following Day Log Book Run is scheduled for December 2018, and a Dusk Log Book Run event is scheduled for October 2018..
Community Safety Plan	General community safety <i>Identify and introduce community safety programs and initiatives in the Camden LGA as appropriate.</i>	CRSO continues to work on identifying and implementing community safety programs, audits and works as appropriate. CRSO continues to work with the Camden Police Crime Prevention Officer to monitor and address community safety issues as they arise. Grant funding through both the State and Federal Community Safety Funds has been applied for, targeting potential areas for enhanced treatments. Grant funding was successful for safety upgrades to Narellan Urban Forest and works in now sitting with Council's Major Projects team.
Park Smart	Community safety, Steal from Motor Vehicle offences	This program will continue to target local shopping centre car parks, plus commuter car parks.
Camden Liquor Accord	Drink Driving, community safety, alcohol related issues <i>Implementing programs and educating the community to reduce the incidence of alcohol related problems, drink driving and antisocial behaviour.</i>	CRSO continues to work through the Camden Liquor Accord to implement and address community and road safety issues related to alcohol consumption.
Bike Safety Awareness Program	Bike safety <i>To promote safe cycling. A bike safety education program aimed to teach best safety practices when riding a bicycle.</i>	Cycling education and programs are currently being considered, subject to funding availability.

<b>Project</b>	<b>Target Issue</b>	<b>Current Status</b>
Seniors Safety Morning Teas	Seniors Safety – Pedestrian safety <i>Partnership with Camden Police and Barnes Driving School to promote and educate regarding best practice pedestrian and personal safety and licensing conditions for older drivers</i>	The program has been rolled out to Harrington Park Probus, and planning is currently underway for a roll out to Gregory Hills Probus. Future dates are being worked on in partnership with Council’s Community Project Officer – Seniors.
Graffiti Education	Graffiti prevention, community safety, young people <i>To assist in the reduction of graffiti offences through early intervention education</i>	Council has committed to running this program in schools again in 2018 and 2019. Programming is underway with most schools booked.
Traffic Offenders Program	Driving offenders, speed and drink driving offenders, general road safety improvement. <i>To reduce the incidents of recidivist driving offences and to educate driving offenders to reduce re-offending.</i>	Both the Smart Driving Program and the PCYC Traffic Offenders Intervention Program (TOIP) continued to be held, with a presentation on “Low Risk Driving” delivered by the CRSO.  The Smart Driving Program runs once per month, and the PCYC TOIP runs bi-monthly. Both programs are conducted on a Saturday.

**FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS**

Program funding has been identified in 2018/2019 through Roads and Maritime Services grant funding with a contribution from Council.

**RECOMMENDED**

**The Local Traffic Committee recommends that Council receives and notes the Local Behavioural Programs report for September 2018.**



## LOCAL TRAFFIC COMMITTEE

## LTC12

**SUBJECT: PERMANENT ITEMS**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/287214

i. Bike Plan

Funding applications have been submitted for the 2018/19 program as follows:

Location	Project
Cawdor Road, Cawdor – Sheathers Lane to Camden High School	Design of shared path to school and land acquisition
Waterworth Drive, Mount Annan - Shared path	Design and construction of a shared path from Narellan Road to Mount Annan Leisure Centre
Stockman's Drift, Mount Annan - Shared path	Design and construction of a shared path to Narellan Road to Stockman's Drift Reserve

RMS has advised that these applications have been unsuccessful. Projects are currently being scoped for the 2019/20 funding round.

ii. Pedestrian Access Mobility Plan (PAMP)

Funding applications have been submitted for the 2018/19 program as follows:

Location	Project
Crookston Drive, Camden South	Design and construction of new pedestrian refuge near retirement village
The Hermitage Way, Gledswood Hills	Design and construction of new pedestrian refuge near park
South Circuit, Oran Park	Design and construction of new pedestrian refuge near retirement village
Higgins Avenue, Elderslie	Design and construction of new pedestrian refuge near school
Richardson Road, Spring Farm	Design and construction of new pedestrian refuges

RMS has advised that these applications have been unsuccessful. Projects are currently being scoped for the 2019/20 funding round.

iii. Black Spot Identification / Evaluation / Treatment

Council has accepted funding for under the Safer Roads Program in 2018/19 for:

- Welling Drive / Waterworth Drive / Henrietta Street roundabout upgrade – design complete. Public consultation underway.
- Catherine Field Road – shoulder enhancements – Design underway

Projects are currently being scoped for the 2019/20 funding round.

iv. Upcoming Major Road Works / Events involving Public Roads

<b>Works / Event (Proponent)</b>	<b>Location</b>	<b>Program</b>
Bringelly Road Upgrade – Stages 1 and 2 (RMS)	Bringelly Road	Ongoing
The Northern Road Upgrade – Stages 1 and 2 (RMS)	The Northern Road	Stage 1 substantially complete. Stage 2 ongoing
Narellan Road Upgrade – Stage 2 (RMS)	Narellan Road	Substantially complete
Catherine Fields Road - Road Reconstruction (Council)	From Deepfields Road for 500 metres	April to June 2018
Turner Road – Road Reconstruction (Council)	Camden Valley Way to Pioneer Street	June /July 2018
Macarthur Road intersection upgrade with traffic lights (Council)	Camden Valley Way / Macarthur Road, Elderslie	November 2017 to late 2018
Grahams Hill Road intersection upgrade (Council)	Camden Valley Way / Grahams Hill Road, / Richardson Road, Narellan	September 2018 to late 2018
Richardson Road (Council)	Bluebell Crescent to Welling Drive	August – October 2018
Argyle Street – Town centre Upgrade	Stage 3 - Murray Street to Oxley Street	Completion in late 2018
Argyle Street – Town centre Upgrade	Stage 4 – Hill Street to Elizabeth Street	Commencing

**RECOMMENDED**

**The Local Traffic Committee recommends that Council receives and notes the Permanent Items report for September 2018.**





## LOCAL TRAFFIC COMMITTEE

### LTC13

**SUBJECT: WATERVALE AVENUE, CATHERINE FIELD - SIGNAGE AND LINEMARKING ASSOCIATED WITH THE SUBDIVISION OF 743 CAMDEN VALLEY WAY**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/287545

**ELECTRONIC MEETING ITEM DATE: 20 June 2018**

### PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for signage and linemarking plans associated with the subdivision of 743 Camden Valley Way, Catherine Field.

### MAIN REPORT

A signage and line marking plan has been received by Council for the construction of new roads associated with the subdivision of 743 Camden Valley Way, Catherine Field. The locations are highlighted on **Attachment 1**. This is related to development application number DA/2016/1249/1. The road on the southwest side of the subdivision has been part constructed as part of the adjacent subdivision.

The Engineering Drawing No. 173-15C-CC-0601, Rev. C prepared by Craig & Rhodes provide details of the proposed signage, linemarking and devices (**Attachment 2**). The plan is considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and linemarking and it is recommended that LTC supports the proposed measures.

<b>Electronic Meeting Reference</b>	<b>Agreed recommendation of the Local Traffic Committee</b>
2018/21	<p>The Local Traffic Committee recommends that Council approve, on and in the vicinity of Watervale Avenue, Catherine Field the regulatory signs, linemarking and devices associated with the development of 743 Camden Valley Way, Catherine Field, as shown on the Engineering Drawing No. 173-15C-CC-0601, Rev. C subject to:</p> <ul style="list-style-type: none"> <li>i. the installation being completed by the applicant at its cost;</li> <li>ii. all signage being sign size A; and</li> <li>iii. street lighting levels for devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design.</li> </ul>

This recommendation was supported unanimously by the four voting members.

This recommendation has been resolved by a Council Officer under Delegated Authority.

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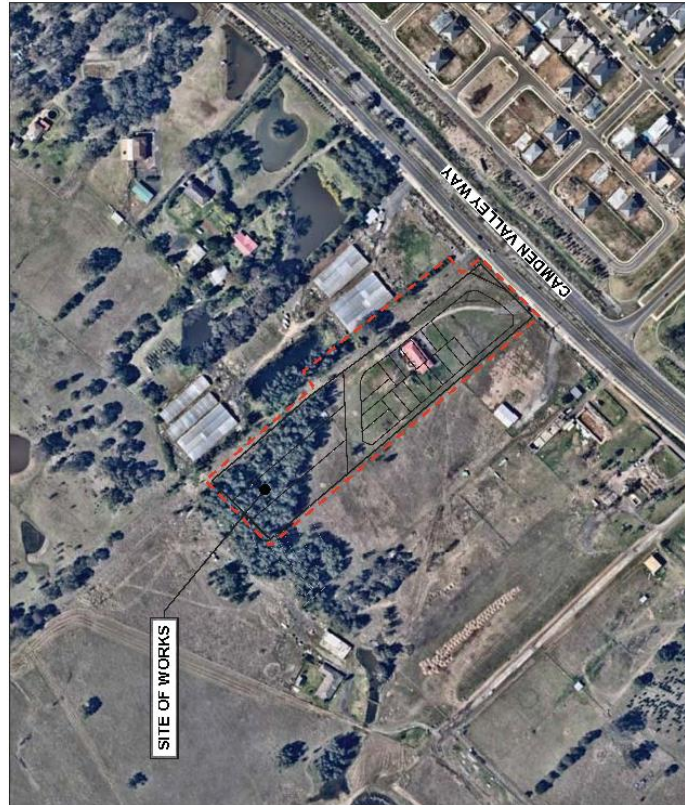
**RECOMMENDED**

**That Council receives and notes the report on Watervale Avenue, Catherine Field – Signage and Linemarking associated with the subdivision of 743 Camden Valley Way.**

ATTACHMENTS

1. Site Location - 743 Camden Valley Way, Catherine Field
2. Signage and Linemarking Plan - 743 Camden Valley Way, Catherine Field

**PROPOSED SUBDIVISION OF  
LOT 6 D.P. 1173813  
No. 743 CAMDEN VALLEY WAY, CATHERINE FIELD  
CIVIL WORKS  
DEVELOPMENT APPLICATION**



DRAWING No.	DRAWING TITLE
172-950-04001	COVER SHEET, LOCALITY PLAN AND DRAWING INFO
172-950-04002	GENERAL NOTE
172-950-04003	SEWER AND EROSION CONTROL PLAN
172-950-04004	SEWER AND EROSION CONTROL DETAILS
172-950-04005	ROAD AND DRAINAGE PLAN
172-950-04006	TYPICAL ROAD CROSS SECTION
172-950-04007	ROAD NO. 10 NORTH DRAINAGE SECTION
172-950-04008	VEHICLE TURNING PLAN
172-950-04009	VEHICLE TURNING DETAILS
172-950-04010	VEHICLE TURNING PLAN AND NORTH DRAINAGE SECTION
172-950-04011	VEHICLE TURNING PLAN SHEET 1 OF 2
172-950-04012	VEHICLE TURNING PLAN SHEET 2 OF 2

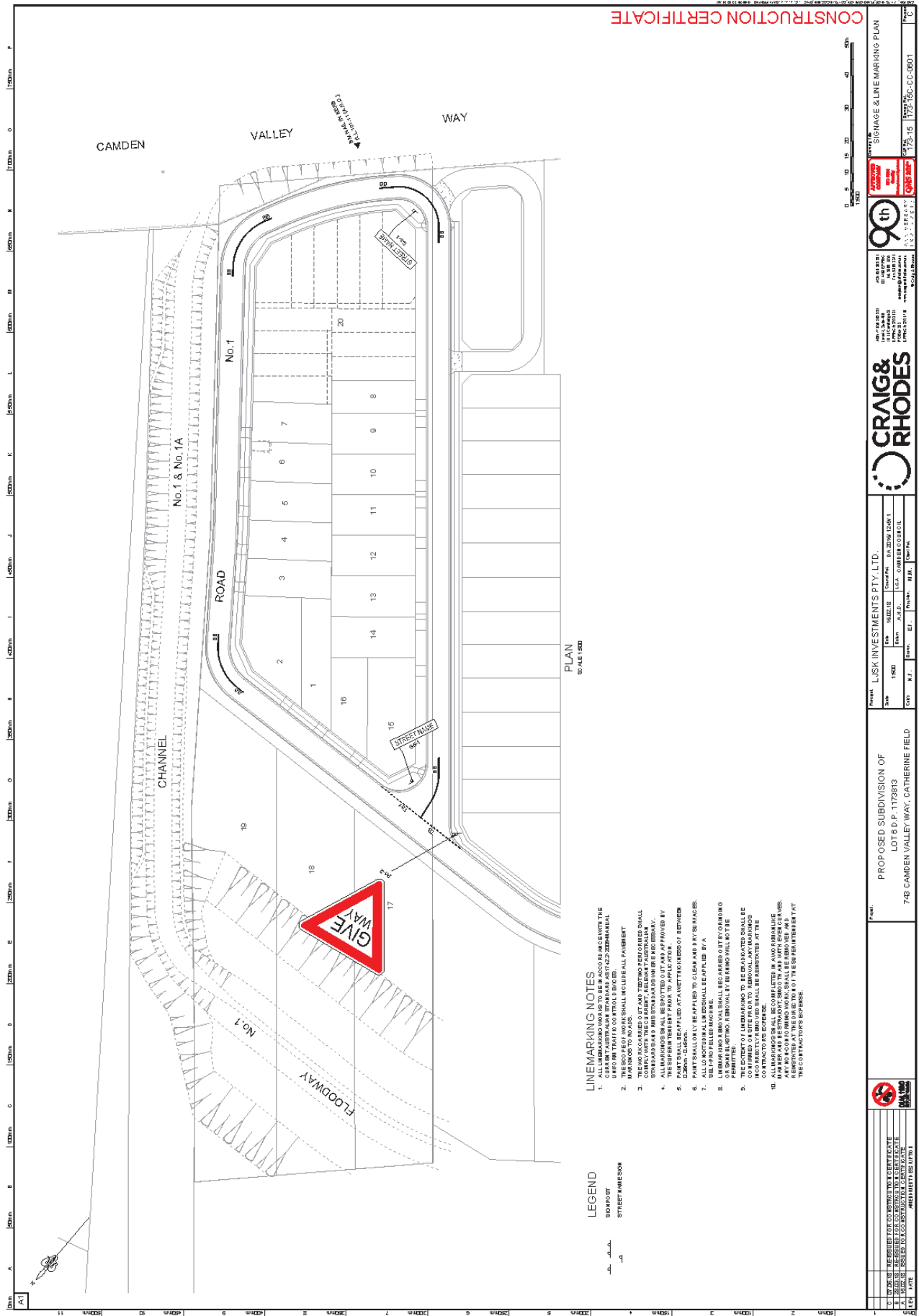
**CAMDEN COUNCIL**  
 Approved by the Council of Camden under the provisions  
 of the Environment Planning and Assessment Act 1979  
**APPROVAL**  
 9/01/2018  
**DEVELOPMENT APPLICATION**  
 DA 2016/1249/1

DEVELOPMENT APPLICATION

 <b>CRAIG &amp; RHODES</b> <small>CONSULTANTS</small>	<b>90<sup>th</sup></b> <small>ANNUAL GENERAL MEETING</small> <small>12-13/18</small>	<small>UNIVERSITY OF SA</small> <small>100 UNIVERSITY DRIVE</small> <small>STURTON SA 5034</small> <small>TEL: 08 8322 4000</small> <small>WWW.CRAIGANDRHODES.COM.AU</small>	<small>PROJECT</small> PROPOSED SUBDIVISION OF LOT 6 D.P. 1173813 743 CAMDEN VALLEY WAY, CATHERINE FIELD	<small>CLIENT</small> LISK INVESTMENTS PTY LTD <small>100 UNIVERSITY DRIVE</small> <small>STURTON SA 5034</small> <small>TEL: 08 8322 4000</small>	<small>DATE</small> 9/1/18 <small>SCALE</small> 1:1000 <small>PROJECT NO.</small> DA 2016/1249/1
<small>THIS DRAWING IS THE PROPERTY OF CRAIG &amp; RHODES CONSULTANTS. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED IN THE TITLE BLOCK. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF CRAIG &amp; RHODES CONSULTANTS.</small>					



A1 | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



- LINEMARKING NOTES**
1. ALL LINEMARKING IS TO BE IN ACCORDANCE WITH THE AUSTRALIAN STANDARD AS/NZS 1900:2009 (PART 1) AND AS/NZS 1900:2009 (PART 2).
  2. THE 500 PFT WORK SHALL INCLUDE ALL PAVEMENT MARKINGS TO ROADS.
  3. THE 500 PFT WORK SHALL INCLUDE ALL PAVEMENT MARKINGS TO ROADS. THE SIGNING REQUIREMENTS SHALL COMPLY WITH THE SIGNING, LIGHTING AND TRAFFIC CONTROL STANDARDS AND REQUIREMENTS AS SET OUT IN THE AUSTRALIAN STANDARD AS/NZS 1900:2009 (PART 1) AND AS/NZS 1900:2009 (PART 2).
  4. THE SIGNING REQUIREMENTS SHALL BE APPROVED BY THE LOCAL GOVERNMENT.
  5. PAINT SHALL BE APPLIED AT THE INTERSECTIONS OF BETWEEN ROADS.
  6. ALL ROAD MARKINGS SHALL BE APPLIED BY A SELF-PROPELLED MACHINE.
  7. ALL ROAD MARKINGS SHALL BE APPLIED BY A SELF-PROPELLED MACHINE.
  8. ALL ROAD MARKINGS SHALL BE APPLIED BY A SELF-PROPELLED MACHINE.
  9. ALL ROAD MARKINGS SHALL BE APPLIED BY A SELF-PROPELLED MACHINE.
  10. ALL ROAD MARKINGS SHALL BE APPLIED BY A SELF-PROPELLED MACHINE.

**LEGEND**

---+---+---+  
STREET NAME SIGN

CONSTRUCTION CERTIFICATE

		<b>CRAIG &amp; RHODES</b> CIVIL ENGINEERS 100/102 WILSON STREET SYDNEY NSW 1570 PH: (02) 9550 9000 FAX: (02) 9550 9001 WWW.CRAIGANDRHODES.COM.AU		<b>LUISK INVESTMENTS PTY. LTD.</b> 743 CAMDEN VALLEY WAY, CATHERINE FIELD NSW 2173 AUSTRALIA PH: (02) 9550 9000 FAX: (02) 9550 9001 WWW.CRAIGANDRHODES.COM.AU	
PROJECT NO: 1172813 DATE: 15/09/2018 SCALE: 1:500	DRAWN BY: J. BROWN CHECKED BY: J. BROWN APPROVED BY: J. BROWN	CLIENT: LUISK INVESTMENTS PTY. LTD. PROJECT: PROPOSED SUBDIVISION OF LOT 6 D.P. 1172813 LOCATION: 743 CAMDEN VALLEY WAY, CATHERINE FIELD	CONTRACT NO: 1172813 DATE: 15/09/2018 SCALE: 1:500	DRAWN BY: J. BROWN CHECKED BY: J. BROWN APPROVED BY: J. BROWN	CONTRACT NO: 1172813 DATE: 15/09/2018 SCALE: 1:500





## LOCAL TRAFFIC COMMITTEE

### LTC14

**SUBJECT: BAGNALL STREET, GREGORY HILLS - SIGNAGE AND LINEMARKING ASSOCIATED WITH THE SUBDIVISION OF 93 TURNER ROAD**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/287591

**ELECTRONIC MEETING ITEM DATE: 26 June 2018**

### PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for signage and linemarking plans associated with the subdivision of 93 Turner Road, Gregory Hills.

### MAIN REPORT

Signage and linemarking plans have been received by Council for the construction of new roads associated with the subdivision of 93 Turner Road, Gregory Hills. The locations are highlighted on **Attachment 1**. This is related to development application number DA/2017/259/1.

The Engineering Drawing No. 1005-93-01-R17, Rev. C and 1005-93-01-R18, Rev.C provide details of the proposed signage and linemarking (**Attachment 2**). The plans are considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and linemarking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2018/22	<p>The Local Traffic Committee recommends that Council approves, on Bagnall Street, Gregory Hills, the regulatory signs and line marking associated with the development of subdivision of 93 Turner Road, as shown on the Engineering Drawing No. 1005-93-01-R17, Rev. C and 1005-93-01-R18, Rev.C subject to:</p> <ul style="list-style-type: none"> <li>i. the installation being completed by the applicant at its cost;</li> <li>ii. all signage being sign size A;</li> <li>iii. street lighting levels for devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and</li> <li>iv. speed limit signage plan to be prepared and forwarded to RMS for approval.</li> </ul>

This recommendation was supported unanimously by the four voting members.

This recommendation has been resolved by a Council Officer under Delegated Authority.

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**RECOMMENDED**

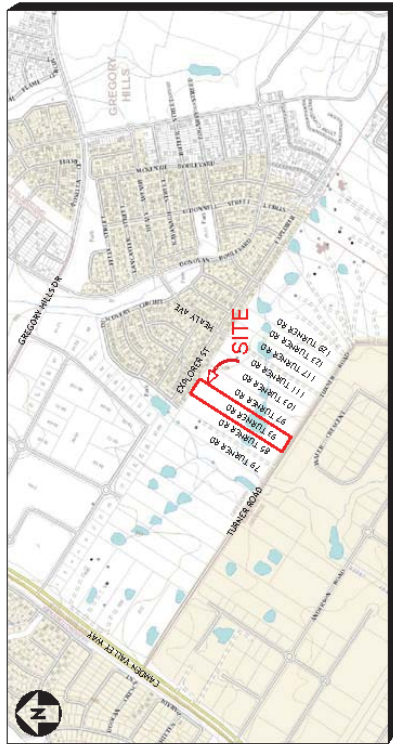
**That Council receives and notes the report on Bagnall Street, Gregory Hills – Signage and Linemarking associated with the subdivision of 93 Turner Road.**

**ATTACHMENTS**

1. Site Location - 93 Turner Road, Gregory Hills
2. Signage and Linemarking Plan - 93 Turner Road, Gregory Hills

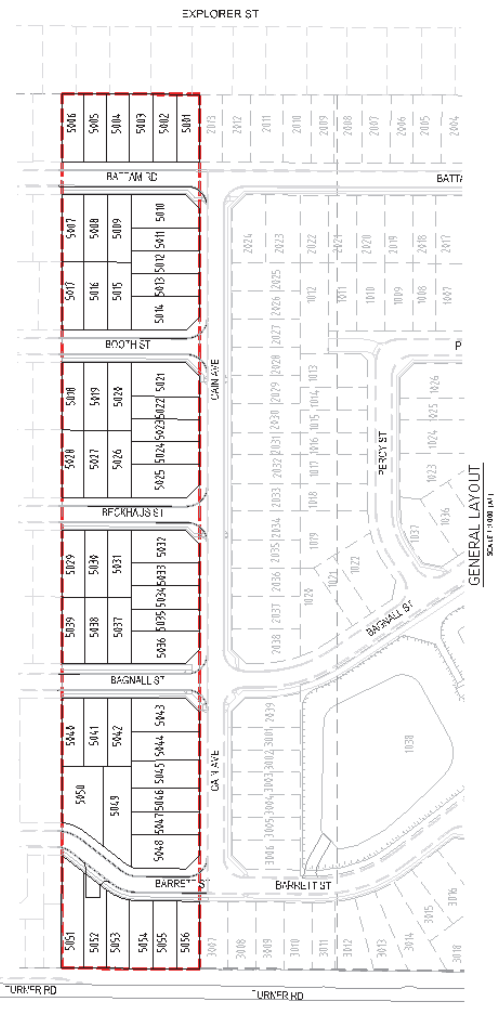
# 93 TURNER ROAD, GREGORY HILLS (LOT 22, DP 28024)

## PROPOSED RESIDENTIAL SUBDIVISION - CIVIL WORKS FOR DANBREN NO. 1 PTY LTD

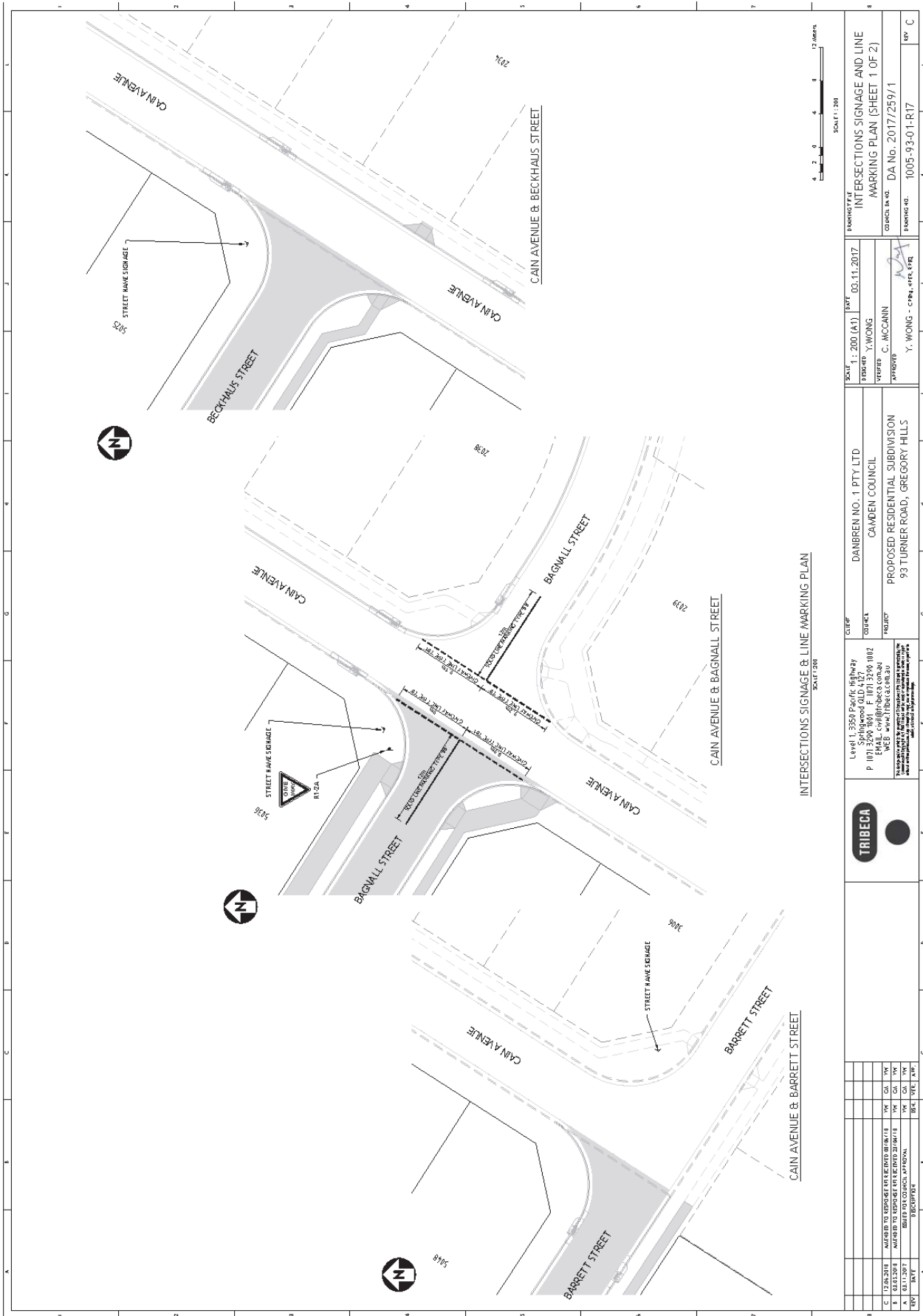


DEVELOPMENT SUMMARY	
TOTAL LOT	56
RESIDENTIAL LOT	56

PHASE 2 (CIVIL WORKS) - DRAWING INDEX	
DRAWING NO.	TITLE
1005-93-01-C01	COVER SHEET
1005-93-01-G01	GENERAL LAYOUT PLAN
1005-93-01-G02	GENERAL NOTES
1005-93-01-S01	PLAN OF PROPOSED SUBDIVISION
1005-93-01-SC01	SITE CLEARING PLAN
1005-93-01-E01	ENVIRONMENTAL SITE MANAGEMENT PLAN
1005-93-01-E02	ENVIRONMENTAL SITE MANAGEMENT DETAILS
1005-93-01-EW01	BULK EARTHWORKS PLAN (SHEET 1 OF 2)
1005-93-01-EW02	BULK EARTHWORKS PLAN (SHEET 2 OF 2)
1005-93-01-EW03	RETAINING WALL DETAILS
1005-93-01-EW04	RETAINING WALL LONGITUDINAL SECTIONS (SHEET 1 OF 3)
1005-93-01-EW05	RETAINING WALL LONGITUDINAL SECTIONS (SHEET 2 OF 3)
1005-93-01-EW06	RETAINING WALL LONGITUDINAL SECTIONS (SHEET 3 OF 3)
1005-93-01-R01	ROADWORKS LAYOUT PLAN (SHEET 1 OF 2)
1005-93-01-R02	ROADWORKS LAYOUT PLAN (SHEET 2 OF 2)
1005-93-01-R03	ROADWORKS DETAILS
1005-93-01-R04	BARRETT STREET LONGITUDINAL SECTION & TYPICAL CROSS SECTION
1005-93-01-R05	BARRETT STREET DETAIL CROSS SECTIONS
1005-93-01-R06	BAGMALL STREET LONGITUDINAL SECTION & TYPICAL CROSS SECTION
1005-93-01-R07	BAGMALL STREET DETAIL CROSS SECTIONS
1005-93-01-R08	BECHHAUS STREET LONGITUDINAL SECTION & TYPICAL CROSS SECTION
1005-93-01-R09	BECHHAUS STREET DETAIL CROSS SECTIONS
1005-93-01-R10	BOOTH STREET LONGITUDINAL SECTION & TYPICAL CROSS SECTION
1005-93-01-R11	BOOTH STREET DETAIL CROSS SECTIONS
1005-93-01-R12	BATTAM ROAD LONGITUDINAL SECTION & TYPICAL CROSS SECTION
1005-93-01-R13	BATTAM ROAD DETAIL CROSS SECTIONS
1005-93-01-R14	INTERSECTIONS SETTING OUT PLAN (SHEET 1 OF 3)
1005-93-01-R15	INTERSECTIONS SETTING OUT PLAN (SHEET 2 OF 3)
1005-93-01-R16	INTERSECTIONS SETTING OUT PLAN (SHEET 3 OF 3)
1005-93-01-R17	INTERSECTIONS STORAGE AND LINE MARKING PLAN (SHEET 1 OF 2)
1005-93-01-R18	INTERSECTIONS STORAGE AND LINE MARKING PLAN (SHEET 2 OF 2)
1005-93-01-R19	VEHICLE MOVEMENT DIAGRAM
1005-93-01-R20	TURNER ROAD LONGITUDINAL SECTION & TYPICAL CROSS SECTION
1005-93-01-R21	TURNER ROAD DETAIL CROSS SECTIONS
1005-93-01-SW01	STORMWATER CATCHMENT PLAN
1005-93-01-SW02	STORMWATER DRAINAGE PLAN (SHEET 1 OF 2)
1005-93-01-SW03	STORMWATER DRAINAGE PLAN (SHEET 2 OF 2)
1005-93-01-SW04	STORMWATER LONGITUDINAL SECTIONS (SHEET 1 OF 3)
1005-93-01-SW05	STORMWATER LONGITUDINAL SECTIONS (SHEET 2 OF 3)
1005-93-01-SW06	STORMWATER LONGITUDINAL SECTIONS (SHEET 3 OF 3)
1005-93-01-SW07	STORMWATER CALCULATION TABLE (SHEET 1 OF 3)
1005-93-01-SW08	STORMWATER CALCULATION TABLE (SHEET 2 OF 3)
1005-93-01-SW09	STORMWATER CALCULATION TABLE (SHEET 3 OF 3)
1005-93-01-SW10	STORMWATER STRUCTURE DETAILS
1005-93-01-SE01	COMBINED SERVICES LAYOUT PLAN

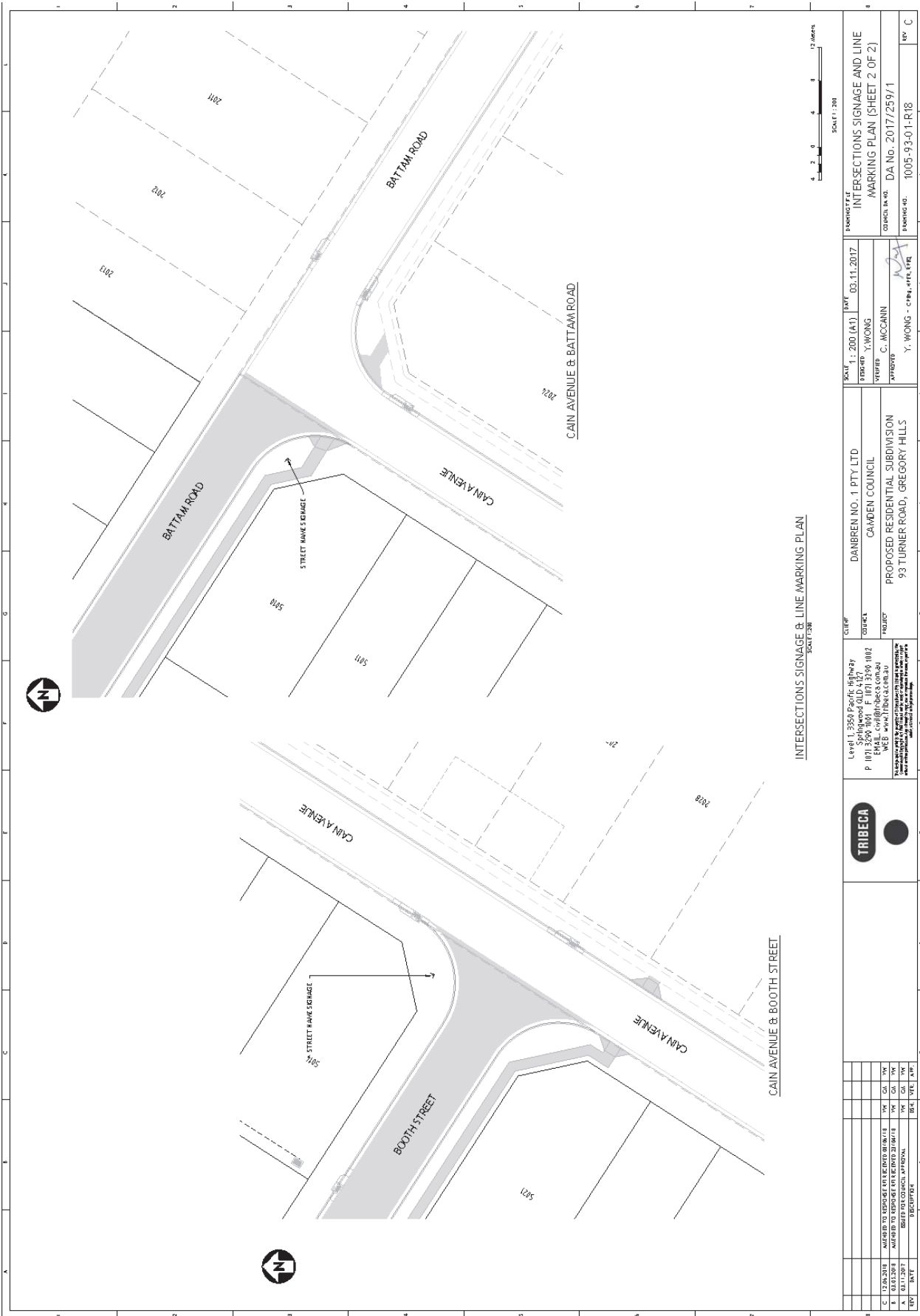


<b>CLIENT</b>	DANBREN NO. 1 PTY LTD	SCALE: 1:1000 (A1)	DATE: 03.11.2017												
<b>PROJECT</b>	PROPOSED RESIDENTIAL SUBDIVISION 93 TURNER ROAD, GREGORY HILLS	<b>DESIGNED BY</b>	Y. WONG - CIVIL, PLS, EPR												
<b>APPROVED BY</b>	C. MCCANN	<b>CHECKED BY</b>	C. MCCANN												
<b>DATE</b>	03.11.2017	<b>PROJECT NO.</b>	1005-93-01-C01												
<b>REVISIONS</b>	<table border="1" style="width: 100%;"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>C</td> <td>03.03.2017</td> <td>ISSUED TO EXHIBIT FOR E-LEADER REVIEW</td> </tr> <tr> <td>E</td> <td>03.03.2017</td> <td>ISSUED TO EXHIBIT FOR E-LEADER APPROVAL</td> </tr> <tr> <td>A</td> <td>03.11.2017</td> <td>ISSUED FOR E-LEADER APPROVAL</td> </tr> </tbody> </table>			NO.	DATE	DESCRIPTION	C	03.03.2017	ISSUED TO EXHIBIT FOR E-LEADER REVIEW	E	03.03.2017	ISSUED TO EXHIBIT FOR E-LEADER APPROVAL	A	03.11.2017	ISSUED FOR E-LEADER APPROVAL
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E	03.03.2017	ISSUED TO EXHIBIT FOR E-LEADER APPROVAL													
A	03.11.2017	ISSUED FOR E-LEADER APPROVAL													
<b>PROJECT LOCATION</b>	Level 1, 3550 Pacific Highway Springwood QLD 4127 P 081 350 3000 F 081 329 9112 E info@tribeca.com.au W www.tribeca.com.au														
<b>DISCLAIMER</b>	This site plan is a preliminary design and is not to be used for construction purposes without the written approval of the design professional.														



<p>Level 1, 9350 Pacific Highway                  P 0013 3200 (Sydney) F 01 3200 9002                  EMAIL: <a href="mailto:info@tribeca.com.au">info@tribeca.com.au</a>                  WEB: <a href="http://www.tribeca.com.au">www.tribeca.com.au</a></p>		<p>CLIENT                  DANBREN NO. 1 PTY LTD                  CAMDEN COUNCIL</p>	<p>DATE                  03.11.2017</p>	<p>SCALE                  1:200 (A1)</p>	<p>DESIGNED BY                  Y. WONG</p>	<p>DRAWN BY                  C. MCCANN</p>	<p>PROJECT                  PROPOSED RESIDENTIAL SUBDIVISION                  93 TURNER ROAD, GREGORY HILLS</p>	<p>PROJECT NO.                  DA No. 2017/259/1</p>	<p>DATE                  03.11.2017</p>	<p>SCALE                  1:200</p>	<p>PROJECT NO.                  1005-93-01-R17</p>	<p>DATE                  03.11.2017</p>
<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>	<p>NO. TO BE EXPOSED TO ELECTRICITY</p>
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INTERSECTIONS SIGNAGE & LINE MARKING PLAN

SCALE 1: 200 (A1) DRAWN BY: Y. WONG CHECKED BY: C. MCCANN APPROVED BY: Y. WONG - CIVIL, P. ENG. & SURV.		DATE: 03.11.2017		EXAMINER: Y. WONG		PROJECT: INTERSECTIONS SIGNAGE AND LINE MARKING PLAN (SHEET 2 OF 2)	
CLIENT: DAIBREN NO. 1 PTY. LTD TORRONS: CAMDEN COUNCIL PROJECT: PROPOSED RESIDENTIAL SUBDIVISION 93 TURNER ROAD, GREGORY HILLS		CIVIL: Level 1, 3550 Pacific Highway Springfield QLD 4127 P 071 3550 3000 F 071 3296 3112 E info@tribeca.com.au W www.tribeca.com.au		TRIBECA		DAIBREN NO. 1 PTY. LTD 1005-93-01-R18	
C 1 25.06.2018 A 1 05.11.2017 R 1 01.11.2017	A 1 05.11.2017 R 1 01.11.2017	A 1 05.11.2017 R 1 01.11.2017	A 1 05.11.2017 R 1 01.11.2017	A 1 05.11.2017 R 1 01.11.2017	A 1 05.11.2017 R 1 01.11.2017	A 1 05.11.2017 R 1 01.11.2017	A 1 05.11.2017 R 1 01.11.2017

## LOCAL TRAFFIC COMMITTEE

LTC15

**SUBJECT: CENTRAL AVENUE, ORAN PARK - SUSPENSION OF ON-STREET PARKING FOR CAMDEN NAIDOC FESTIVAL 2018**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/288673

**ELECTRONIC MEETING ITEM DATE: 26 June 2018**

### PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for the suspension of on-street parking in Central Avenue, Oran Park for the 2018 Camden NAIDOC Festival.

### MAIN REPORT

Council will be holding the Camden NAIDOC festival on Tuesday, 10 July 2018 at the Oran Park Town Park, adjacent to the Oran Park Library.

NAIDOC is a celebration of Aboriginal and Torres Strait Islander cultures and an opportunity to recognise the contributions and achievements of Indigenous Australians.

As part of this event, Council is proposing to suspend five 15-minute parking bays on the eastern side of Central Avenue (as shown in **Attachment 1**) to facilitate stall holder and participant parking. This is considered to have minimal impact on on-street parking and it is recommended that the Committee support the proposal.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2018/23	The Local Traffic Committee recommends that Council, on the eastern side of Central Avenue, Oran Park, approves the suspension of five 15-minute parking bays between the existing disabled parking and marked crossing on Tuesday, 10 July 2018.

This recommendation was supported unanimously by the four voting members.

This recommendation has been resolved by a Council Officer under Delegated Authority.

### RECOMMENDED

**That Council receives and notes the report on Central Avenue, Oran Park – Suspension of On-Street Parking for Camden NAIDOC Festival 2018.**

### ATTACHMENTS

1. Site Location - Central Avenue, Oran Park





Camden Council  
 70 Central Ave  
 ORAN PARK NSW 2570  
 Telephone: 02 4654 7777  
 Fax: 02 4654 7829  
 Email: [mail@camden.nsw.gov.au](mailto:mail@camden.nsw.gov.au)

**Subject Site**

Map Scale: 1:2343  
 Projection: GDA94 / MGA zone 56  
 Date: 26/06/2018 2:12 PM



**DISCLAIMER:** This map has been prepared from Council records by the Land Information Section. If you intend to rely on this information you should have it verified first. Camden Council accepts no responsibility for any errors or omissions. This map should not be reproduced without the permission of Camden Council.

## LOCAL TRAFFIC COMMITTEE

**LTC16**

**SUBJECT: DONOVAN BOULEVARD, GREGORY HILLS - SIGNAGE, LINEMARKING AND DEVICES ASSOCIATED WITH THE SUBDIVISION OF GREGORY HILLS**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/288715

**ELECTRONIC MEETING ITEM DATE: 18 July 2018**

**PURPOSE OF REPORT**

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for signage and linemarking plans associated with the subdivision of Gregory Hills.

**MAIN REPORT**

Signage and linemarking plans have been received by Council for the construction of new roads associated with the subdivision of Gregory Hills. The locations are highlighted on **Attachment 1**. This is related to development application number DA/2017/1319/1.

The Engineering Drawing No. 210153-13-OS-CC651, Rev.2 prepared by Cardno provide details of the proposed signage and linemarking (**Attachment 2**). The plans are considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and linemarking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2018/24	<p>The Local Traffic Committee recommends that Council approves, on Donovan Boulevard, Gregory Hills, the regulatory signs and line marking associated with the development of Gregory Hills as shown on the Engineering Drawing No. 210153-13-OS-CC651, Rev.2 subject to:</p> <ul style="list-style-type: none"> <li>i. the installation being completed by the applicant at its cost;</li> <li>ii. all signage being sign size A;</li> <li>iii. street lighting levels for devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and</li> <li>iv. speed limit signage plan to be prepared and forwarded to RMS for approval.</li> </ul>

This recommendation was supported unanimously by the four voting members.

This recommendation has been resolved by a Council Officer under Delegated Authority.





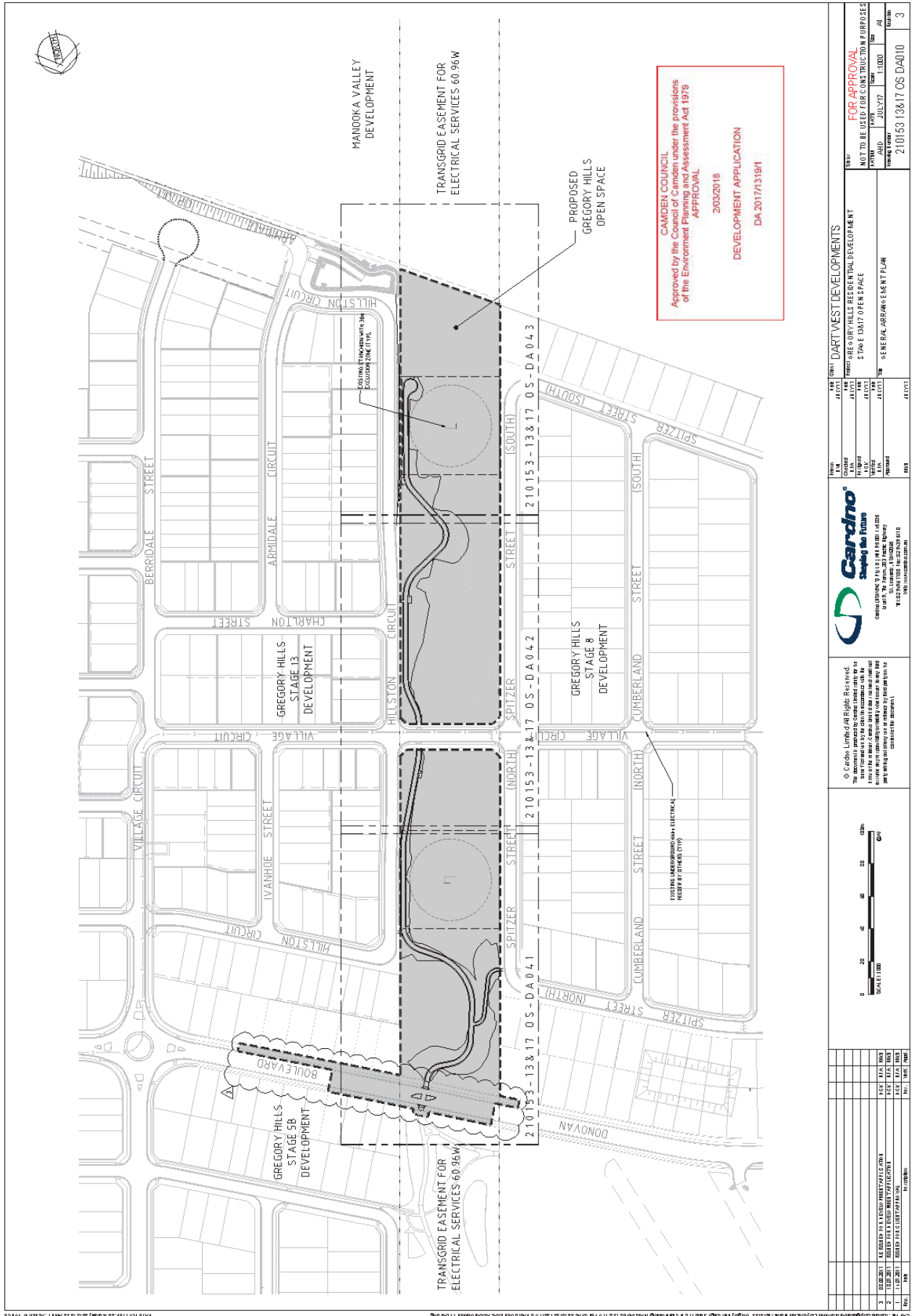
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## **RECOMMENDED**

**That Council receives and notes the report on Donovan Boulevard, Gregory Hills – Signage, Linemarking and Devices associated with the subdivision of Gregory Hills.**

### ATTACHMENTS

1. Site Location - Donovan Boulevard, Gregory Hills
2. Signage and Linemarking Plans - Donovan Boulevard, Gregory Hills



DATE	BY	REVISION
20/03/2018	DA-2017/13191	APPROVAL

DATE	BY	REVISION
20/03/2018	DA-2017/13191	APPROVAL

DATE	BY	REVISION
20/03/2018	DA-2017/13191	APPROVAL

DATE	BY	REVISION
20/03/2018	DA-2017/13191	APPROVAL

DATE	BY	REVISION
20/03/2018	DA-2017/13191	APPROVAL

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DATE	BY	REVISION
20/03/2018	DA-2017/13191	APPROVAL

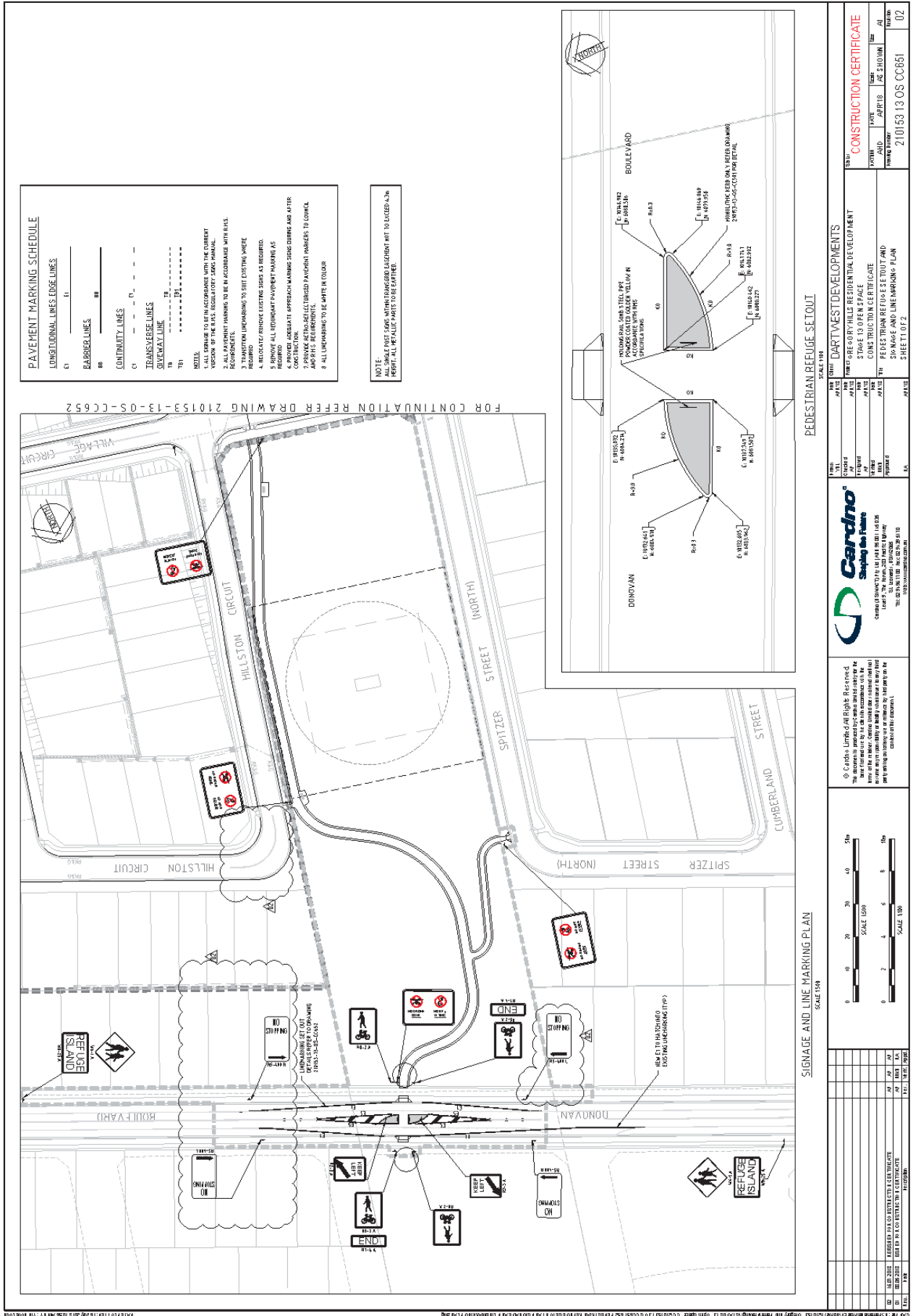
DATE	BY	REVISION
20/03/2018	DA-2017/13191	APPROVAL

DATE	BY	REVISION
20/03/2018	DA-2017/13191	APPROVAL

DATE	BY	REVISION
20/03/2018	DA-2017/13191	APPROVAL



**PAVEMENT MARKING SCHEDULE**

**LONGITUDINAL LINES EDGE LINES**

C1 ————

C2 ————

**BARREL LINES**

BB ————

**CONTINUITY LINES**

C1 ————

C2 ————

**TRANSVERSE LINES**

TR ————

TR1 ————

**GIVEMAY LINE**

TR ————

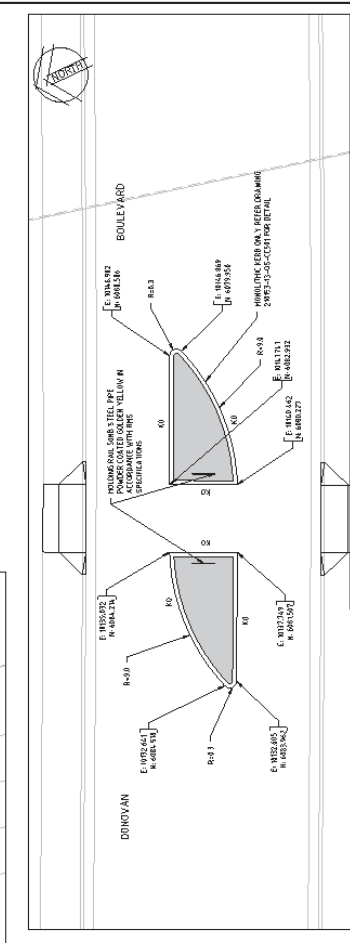
TR1 ————

**NOTES**

1. ALL WORKING TO BE IN ACCORDANCE WITH THE CURRENT VERSION OF THE RAS REGULATORY SCHEDULE.
2. ALL PAVEMENT MARKINGS TO BE IN ACCORDANCE WITH RAS.
3. SIGNAGE TO BE IN ACCORDANCE WITH RAS.
4. RELOCATE/REMOVE EXISTING SIGNS AS REQUIRED.
5. REMOVE ALL REDUNDANT PAVEMENT MARKINGS AS REQUIRED.
6. PROVIDE ADEQUATE APPROACH MARKING SIGN DURING AND AFTER CONSTRUCTION.
7. PROVIDE RETRO-REFLECTORIZED PAVEMENT MARKINGS TO CORRELATE WITH EXISTING MARKINGS.
8. ALL WORKING TO BE DONE IN COLOR.

**NOTE:**  
ALL SINGLE POST SIGNS WITH TRANSPARENT FLASHING NOT TO EXCEED 2.7m HEIGHT. ALL RAS COMPLIANT SIGNS.

FOR CONTINUATION REFER DRAWING 210153-13-05-CC652



PEDESTRIAN REFUGE SETOUT  
SCALE 1:100

**Cardno**  
Supply & Trade  
151 Somers Road, Gregory Hills NSW 2150  
Tel: 02 9333 3333  
www.cardno.com.au

**CONSTRUCTION CERTIFICATE**

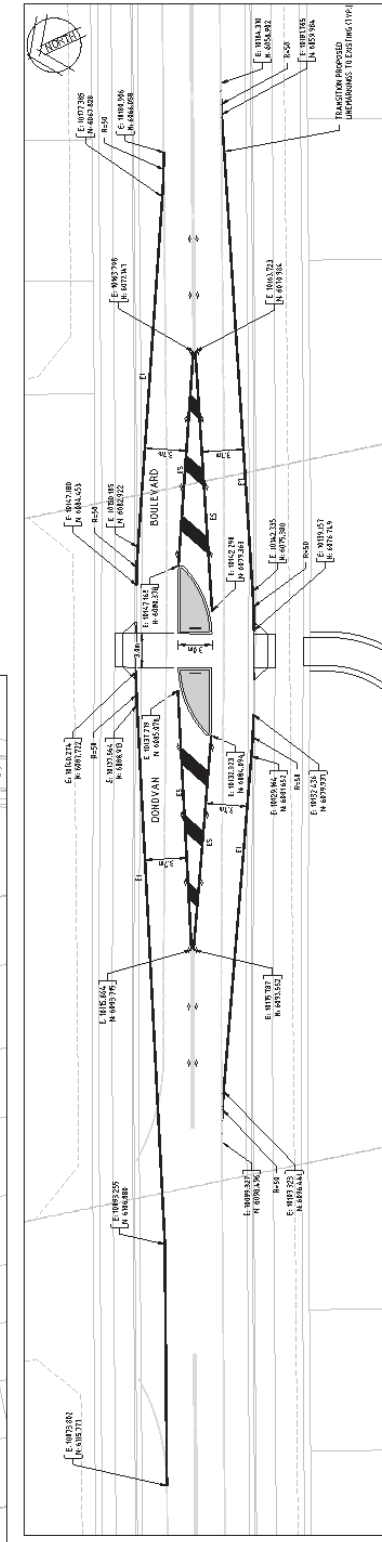
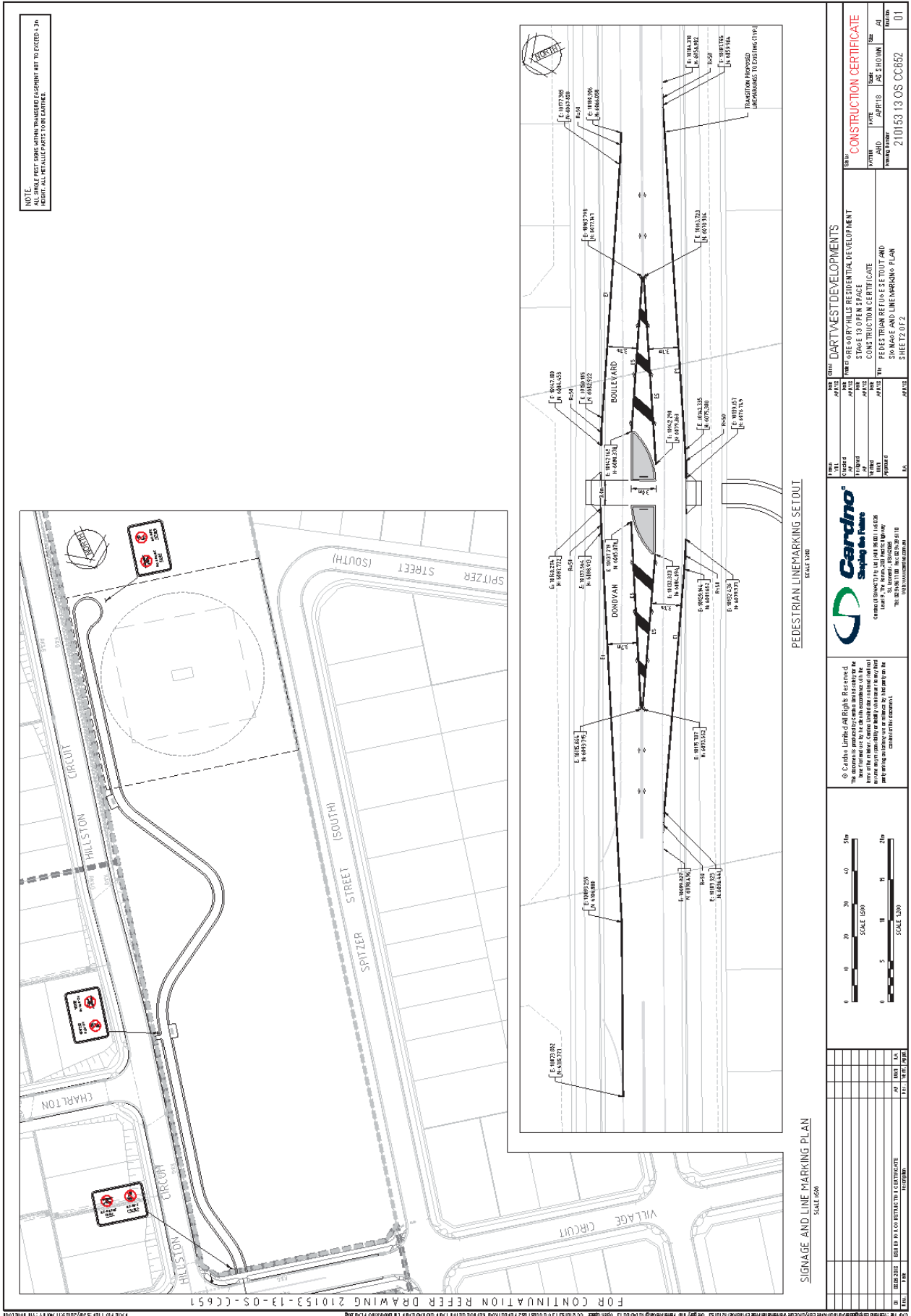
Project: DART WEST DEVELOPMENTS  
Stage: STAGE 13 OPEN SPACE  
Certificate: CONSTRUCTION CERTIFICATE  
Refuge Setout and Linemarking Plan  
Sheet: SHEET 1 OF 2

Client: DART WEST DEVELOPMENTS  
Contract No: 210153-13-05-CC652  
Project No: 210153-13-05-CC652

Author: [Name]  
Checked: [Name]  
Drawn: [Name]  
Date: [Date]

Scale: 1:100

North Arrow



SIGNAGE AND LINE MARKING PLAN  
SCALE 1:500

PEDESTRIAN LINEMARKING SETOUT  
SCALE 1:500

<p>© Caridin Limited All Rights Reserved. All other marks, logos, and text are the property of their respective owners. This drawing is for reference only and is not to be used for any other purpose without the written consent of the author.</p>		<p><b>Caridin</b> Shaping the Future</p> <p>CONSULTING ENGINEERS AND ARCHITECTS 10/11 The Arcade, 100 Queen Street, Brisbane QLD 4000 TEL: 07 3251 1100 FAX: 07 3251 5110 WWW.CARIDIN.COM.AU</p>		<p>DATE: 21/01/2018 PROJECT: DART WEST DEVELOPMENTS SUBJECT: STAGE 10 OPEN SPACE CONSTRUCTION CERTIFICATE PEDESTRIAN REFUGE SETOUT AND SIGNAGE AND LINEMARKING PLAN SHEET 2 OF 2</p>	
NO.	REV.	DATE	BY	CHECKED	SCALE
01	01	21/01/2018	JAC	JAC	AS SHOWN
<p>CONSTRUCTION CERTIFICATE</p>					01





## LOCAL TRAFFIC COMMITTEE

**LTC17**

**SUBJECT: JADEITE STREET, EMERALD HILLS - REMOVAL OF NO STOPPING RESTRICTIONS**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/289340

**ELECTRONIC MEETING ITEM DATE: 18 July 2018**

### PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for the removal of No Stopping restrictions in Jadeite Street, Emerald Hills.

### MAIN REPORT

Following a complaint from a resident about parking for Homeworld in Emerald Hills, a review of current on-street kerb side parking restrictions surrounding Homeworld at Emerald Hills was carried out. As a result, it is recommended that the existing No Stopping restrictions on the western side of Jadeite Street be removed to free up some on-street parking spaces for people visiting Homeworld.

In addition, it is also recommended that No Stopping restrictions be installed on Arkenstone Way opposite the Jadeite Street intersection to ensure that the intersection is free from parked vehicles.

Council consulted the proposal with the Developer of Homeworld and they responded in favour of the proposal.

**Attachment 1** provides details of the proposal.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2018/25	<p><b>The Local Traffic Committee recommends that Council, on and in the vicinity of Jadeite Street, Emerald Hills, approves:</b></p> <ul style="list-style-type: none"> <li><b>i. removal of No Stopping restrictions on Jadeite Street, Emerald Hills; and</b></li> <li><b>ii. installation of No Stopping restrictions (r5-400) on Arkenstone Way opposite the Jadeite Street intersection.</b></li> </ul>

This recommendation was supported unanimously by the four voting members.

This recommendation has been resolved by a Council Officer under Delegated Authority.

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**RECOMMENDED**

**That Council receives and notes the report on Jadeite Street, Emerald Hills – Removal of No Stopping Restrictions.**

**ATTACHMENTS**

1. Proposal - Jadeite Street, Emerald Hills







## LOCAL TRAFFIC COMMITTEE

**LTC18**

**SUBJECT: CIVIC WAY, ORAN PARK - SIGNAGE AND LINEMARKING ASSOCIATED WITH THE SUBDIVISION OF ORAN PARK, THE CHASE STAGE 2**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/289431

**ELECTRONIC MEETING ITEM DATE: 23 July 2018**

**PURPOSE OF REPORT**

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for signage and linemarking plans associated with the subdivision of Oran Park, The Chase Stage 2.

**MAIN REPORT**

A signage and linemarking plan has been received by Council for the construction of new roads associated with subdivision of Oran Park, The Chase Stage 2. The locations are highlighted on **Attachment 1**. This is related to development application number DA/2016/1248/1.

The Engineering Drawing No. 702, Rev. 1 (Project No. 16-000888CC) provide details of the proposed signage and linemarking (**Attachment 2**). The plans are considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and linemarking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2018/26	<p>The Local Traffic Committee recommends that Council approves, on and in the vicinity of Civic Way, Oran Park the regulatory signs and line marking associated with the development of subdivision of Oran Park, The Chase Stage 2 as shown on the Engineering Drawing No. 702, Rev. 1 (Project No. 16-000888CC) subject to:</p> <ul style="list-style-type: none"> <li>i. the installation being completed by the applicant at its cost;</li> <li>ii. all signage being sign size A;</li> <li>iii. street lighting levels for devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and</li> <li>iv. speed limit signage plan to be prepared and forwarded to RMS for approval.</li> </ul>

This recommendation was supported unanimously by the four voting members.

This recommendation has been resolved by a Council Officer under Delegated Authority.





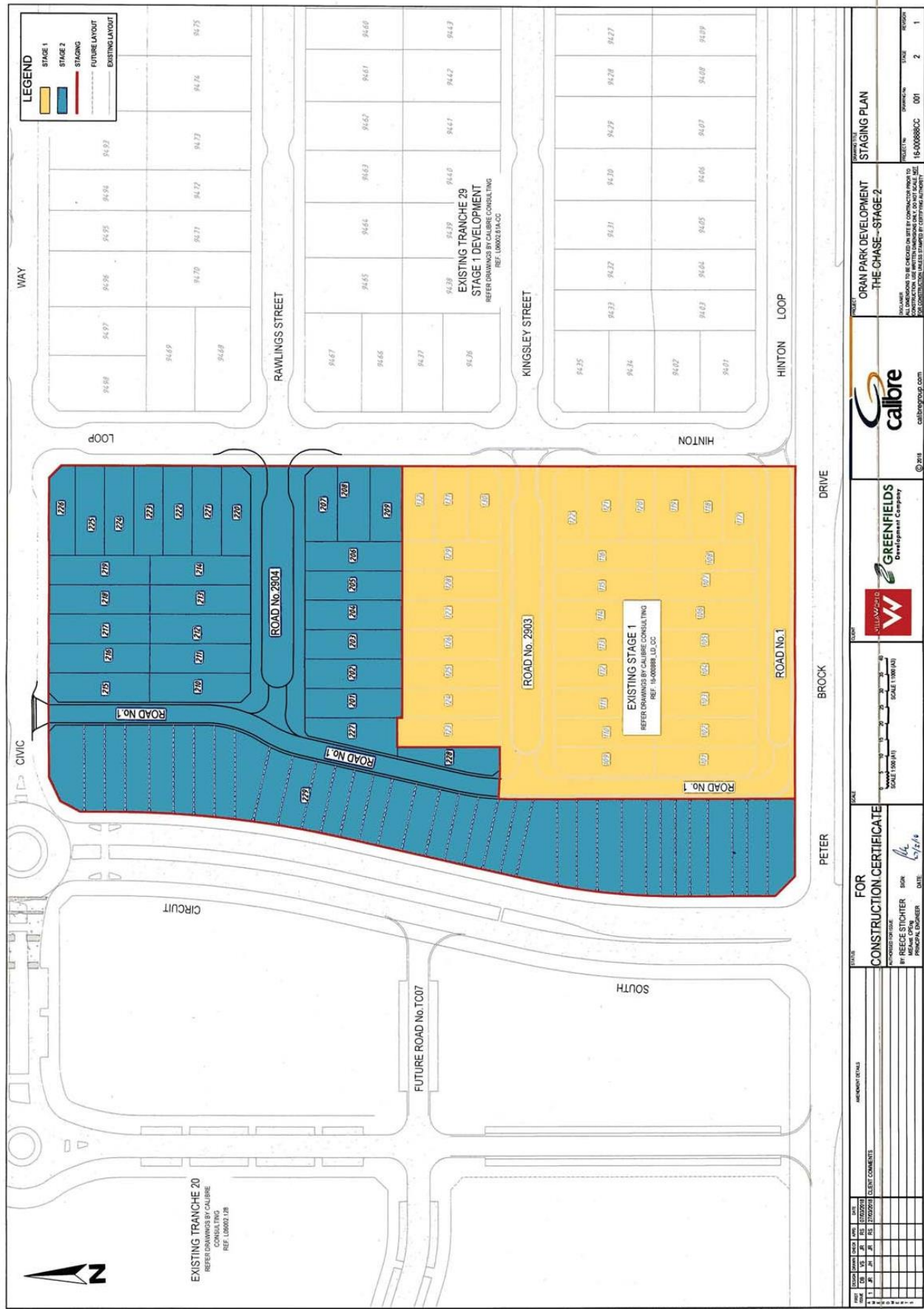
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## **RECOMMENDED**

**That Council receives and notes the report on Civic Way, Oran Park -Signage and Linemarking associated with the Subdivision of Oran Park, The Chase Stage 2.**

### ATTACHMENTS

1. Site Location - Civic Way, Oran Park
2. Signage and Linemarking Plan - Civic Way, Oran Park





## LOCAL TRAFFIC COMMITTEE

**LTC19**

**SUBJECT: HAMPSHIRE BOULEVARD, SPRING FARM - SIGNAGE AND LINEMARKING ASSOCIATED WITH THE SUBDIVISION OF SPRING FARM**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/289624

**ELECTRONIC MEETING ITEM DATE: 27 July 2018**

**PURPOSE OF REPORT**

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for signage and linemarking plans associated with the construction of Hampshire Boulevard, Spring Farm.

**MAIN REPORT**

A signage and linemarking plan has been received by Council for the construction of Hampshire Boulevard, associated with the subdivision of Spring Farm. The locations are highlighted on **Attachment 1**. This is related to development application number DA/2011/832/1.

The Engineering Drawing No. 14080E4 prepared by JMD Development Consultants provide details of the proposed signage and line marking (**Attachments 2**). The plan is considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and line marking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2018/27	<p>The Local Traffic Committee recommends that Council approves, on and in the vicinity of Hampshire Boulevard, Spring Farm, the regulatory signs and line marking associated with the development of Spring Farm as shown on the Engineering Drawing No. 14080E4 subject to:</p> <ul style="list-style-type: none"> <li>i. the installation being completed by the applicant at its cost;</li> <li>ii. all signage being sign size A;</li> <li>iii. street lighting levels for devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and</li> <li>iv. speed limit signage plan to be prepared and forwarded to RMS for approval.</li> </ul>

This recommendation was supported unanimously by the four voting members.

This recommendation has been resolved by a Council Officer under Delegated Authority.





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## **RECOMMENDED**

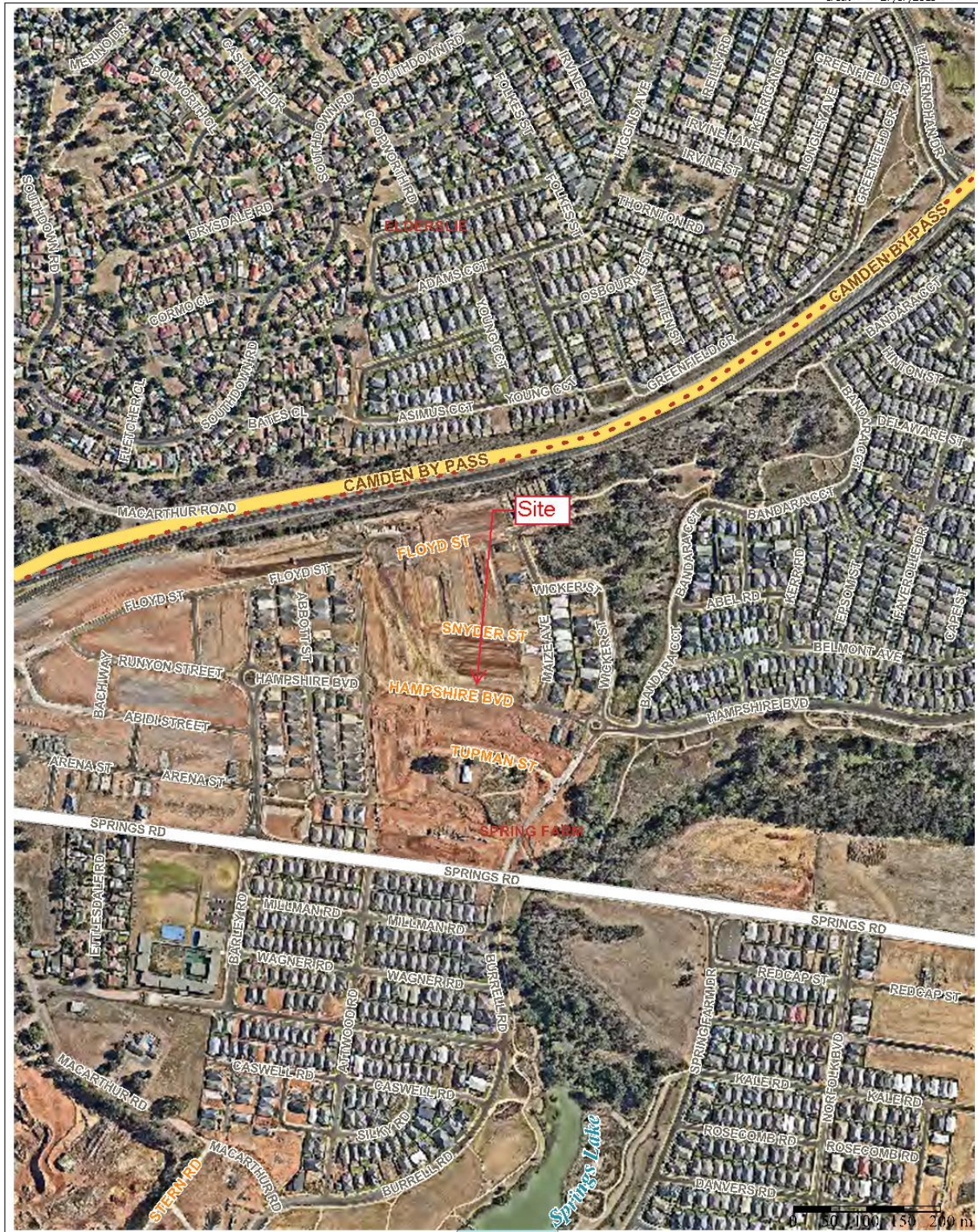
**That Council receives and notes the report on Hampshire Boulevard, Spring Farm – Signage and Linemarking associated with the Subdivision of Spring Farm.**

### ATTACHMENTS

1. Site Location - Hampshire Boulevard, Spring Farm
2. Signage and Linemarking Plan - Hampshire Boulevard, Spring Farm



Created on 27/07/2018 8:36 AM



Camden Council  
 70 Cental Ave  
 ORAN PARK NSW 2570  
 Telephone: 02 4654 7777  
 Fax: 02 4654 7829  
 Email: [mail@camden.nsw.gov.au](mailto:mail@camden.nsw.gov.au)

**Subject Site**

Map Scale: 1:7000  
 Projection: GDA94 / MGA zone 56  
 Date: 27/07/2018 8:36 AM



**DISCLAIMER:** This map has been prepared from Council records by the Land Information Section. If you intend to rely on this information you should have it verified first. Camden Council accepts no responsibility for any errors or omissions. This map should not be reproduced without the permission of Camden Council.





## LOCAL TRAFFIC COMMITTEE

**LTC20**

**SUBJECT: SILVESTER WAY, GLEDSDOOD HILLS - SIGNAGE AND LINEMARKING ASSOCIATED WITH THE STAGE 4A AND 4B SUBDIVISION OF 184A RABY ROAD**

**FROM:** Manager Traffic, Depot & Buiding Services

**TRIM #:** 18/290214

**ELECTRONIC MEETING ITEM DATE: 22 August 2018**

**PURPOSE OF REPORT**

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for signage and linemarking plans associated with the subdivision of 184A Raby Road, Gledswood Hills.

**MAIN REPORT**

A signage and linemarking plan has been received by Council for the construction of new roads associated with the Stage 4A and 4B subdivision of The Crest estate (184A Raby Road, Gledswood Hills). The locations are highlighted on **Attachment 1**. This is related to development application number DA/2017/1487/1.

The Engineering Drawing No. 701, Rev. 4 (Project No. X14150.4A & 4B) prepared by Calibre Consultants provide details of the proposed signage and linemarking (**Attachment 2**). The plan is considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and linemarking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2018/28	<p>The Local Traffic Committee recommends that Council approves, on and in the vicinity of Silvester Way, Gledswood Hills, the regulatory signs and line marking associated with the subdivision of Stage 4A and 4B of 184A Raby Road, Gledswood Hills as shown on the Engineering Drawing No. 701, Rev. 4 (Project No. X14150.4A &amp; 4B) subject to:</p> <ul style="list-style-type: none"> <li>i. the installation being completed by the applicant at its cost;</li> <li>ii. all signage being sign size A;</li> <li>iii. street lighting levels for devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and</li> <li>iv. speed limit signage plan to be prepared and forwarded to RMS for approval.</li> </ul>

This recommendation was supported unanimously by the four voting members.

This recommendation has been resolved by a Council Officer under Delegated Authority.





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## **RECOMMENDED**

**That Council receives and notes the report on Silvester Way, Gledswood Hills – Signage and Linemarking associated with the Stage 4A and 4B Subdivision of 184A Raby Road.**

### ATTACHMENTS

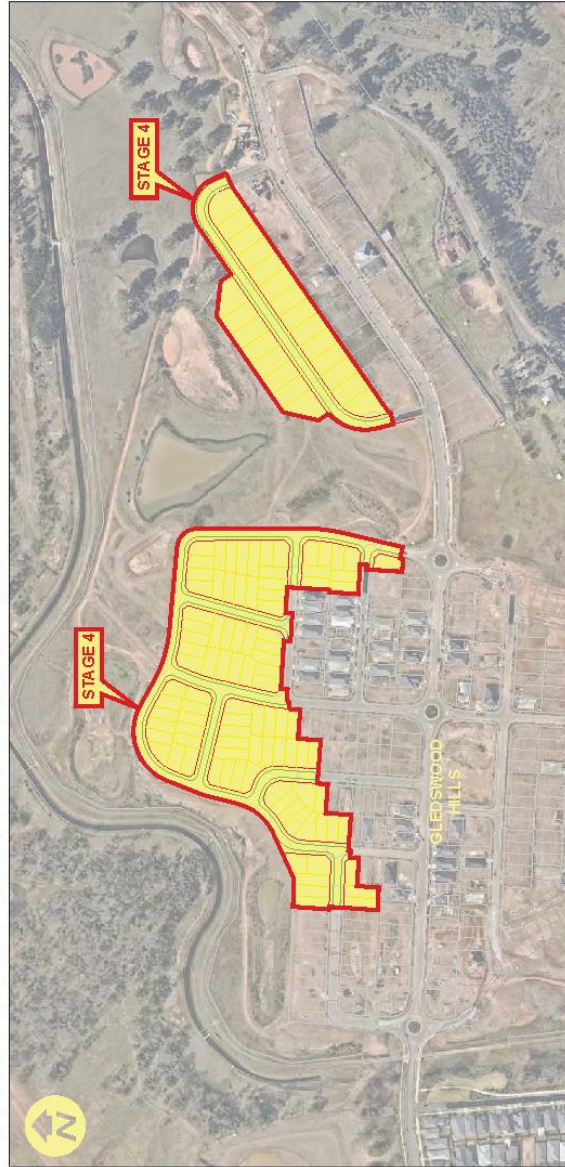
1. Site Location - 184A Raby Road, Gledswood Hills
2. Signage and Linemarking Plan - 184A Raby Road, Gledswood Hills



# GLEDSWOOD HILLS - STAGE 4 THIS IS NOT AN APPROVAL TO COMMENCE WORK RABY ROAD - ROAD & DRAINAGE DESIGN

No Construction Certificate has been issued pursuant to clause 81 A (2) (a) of the ~~EPBC~~ **EPBC** Act.

FOR DEVELOPMENT APPLICATION



LOCALITY PLAN  
N.T.S.

LGA CAMDEN COUNCIL  
LOTS 2074 & 2075  
DP: 1229996

- 11 SITE PLAN SHEET
- 11 STANDARD NOTES LOGGING
- 11 GENERAL ASSIGNMENT PLAN
- 11 SEGMENT A EROSION CONTROL
- 11 SEGMENT B EROSION CONTROL PLAN
- 11 SEGMENT C EROSION CONTROL NO TREES DETAILS
- 11 SITE RECORDS
- 11 SITE RECORDS (LANDSCAPE)
- 11 SITE RECORDS (LANDSCAPE) (OP 1)
- 11 SITE RECORDS (LANDSCAPE) (OP 2)
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- 11 ENGINEERING SHEET (OP 1)
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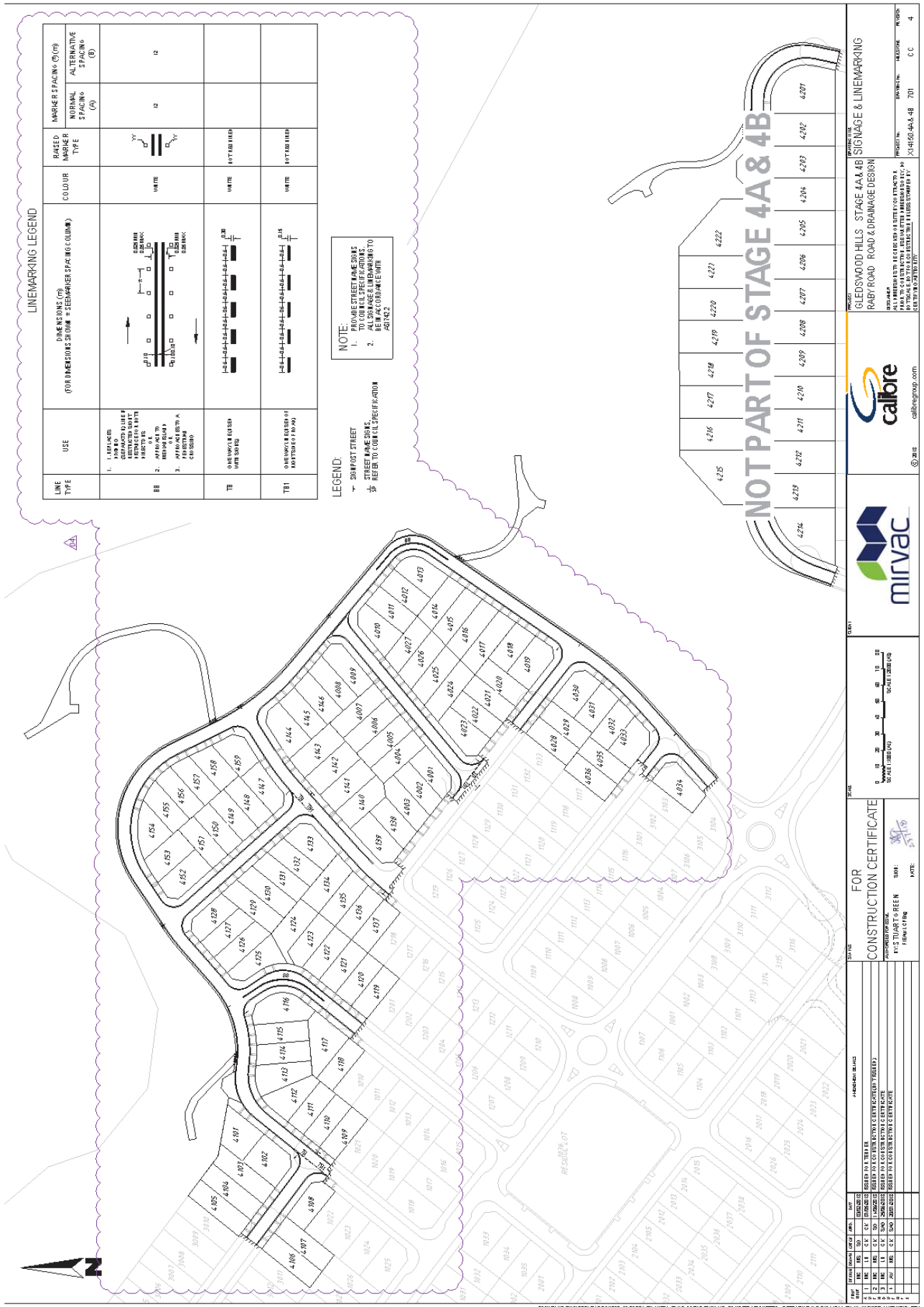
**CAMDEN COUNCIL**  
 Approved by the Council of Camden under the provisions  
 of the Environment Planning and Assessment Act 1979  
**APPROVAL**  
 4/06/2018  
**DEVELOPMENT APPLICATION**  
 DA 2017/1487/1



GLDSWOOD HILLS - STAGE 4  
 RABY ROAD - ROAD & DRAINAGE DESIGN

PROJECT No: X14150.004  
 SHEET: 04  
 DATE: DA 27/10/2017  
 DESIGN No: 000  
 REVISION: 02





**LINE MARKING LEGEND**

LINE TYPE	USE	DIMENSIONS (FOR DIMENSIONS SEE DIM. * SEE MARKER SPACING COLUMN)	COLOR	RAISED MARKER TYPE	MARKER SPACING (M) NORMAL SPACING (A) ALTERNATIVE SPACING (B)
BB	1. LANE OR SEPARATED LANE PAVEMENT WITH INTERMEDIATE WIDTHS 2. APPROACH TO HIGHWAY A 3. APPROACH TO HIGHWAY B		WHITE		12
TB	ONE WAY ROAD WITH SAVED		WHITE		12
TR	ONE WAY ROAD WITH TWO WAY		WHITE		12

**NOTE:**  
 1. FROM POST STREET TO COOK'S PERFORMERS.  
 2. ALL SPACINGS REFER TO DIMENSIONS TO FACE OF MARKER.

**LEGEND:**  
 -> SIGN POST STREET  
 -> STREET NAME SIGN  
 -> REFER TO DIMENSIONS FOR POSITION

**FOR CONSTRUCTION CERTIFICATE**

PROJECT: GLEDSDOOD HILLS STAGE 4A & 4B SIGNAGE & LINE MARKING

CLIENT: MIRVAC

DESIGNER: CALIBRE

DATE: 18/09/2018

SCALE: 1:1000

DATE: 18/09/2018

PROJECT NO: 181450-04A-4B-701

DATE: 18/09/2018

SCALE: 1:1000

DATE: 18/09/2018