



Local Traffic Committee Business Paper

Committee Meeting
3 September 2019

Meeting Rooms 1 & 2



LOCAL TRAFFIC COMMITTEE
03 September 2019

Dear Sir/Madam

You are advised that the next Local Traffic Committee is scheduled for 3 September 2019, commencing at 9.30am at Meeting Rooms 1 & 2.

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 minimise the Committee's business and improve member's understanding of the issues reported in this Agenda.

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

Yours sincerely

Sandra Kubecka
Director Community Assets

Local Traffic Committee

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
Apologies

Confirm and adopt Minutes of the Local Traffic Committee Meeting held 4 June 2019

Local Traffic Committee Tuesday 3 September 2019

LTC01 Business Arising From The Committee's Last Report 5

MATTERS OUTSTANDING

LTC02 Status Of Local Traffic Committee Recommendations And Actions 6

SIGNS, LINES & DEVICES

LTC03 Liz Kernohan Drive, Elderslie - No Stopping Restrictions In The
Vicinity Of Longey Avenue 7

LTC04 Geary Place, Elderslie - No Stopping Restrictions 13

LTC05 Village Circuit, Gregory Hills - Changes To Existing Parking
Restrictions 15

LTC06 Central Avenue, Oran Park - Centreline And Edgeline Marking 18

LTC07 Rosalie Avenue, Camden - Linemarking And No Stopping
Restrictions 22

LTC08 Donovan Boulevard, Gregory Hills - Edgelines Between Fairwater
Drive And Hawthorne Circuit 25

LTC09 Spring Hill Circle / Pickets Place, Currans Hill - Removal Of Traffic
Island And Formalising One-Way Treatment 29

LTC10 Millwood Avenue, Narellan - Heavy Vehicle Parking Restrictions 32

LTC11 O'Dea Road, Mount Annan - No Stopping Restrictions At The
Intersection With Waterworth Drive 35

PERMANENT ITEMS

LTC12 Local Behavioural Programs 38

LTC13 Permanent Items 42

ELECTRONIC MEETING ITEMS

LTC14 Peter Brock Drive, Oran Park - Signage, Linemarking And Devices
Associated With Oran Park South, Tranche 34, Stage 1 44

LTC15 Seville Circuit, Gledswood Hills - Signage, Linemarking And Devices
Associated With The Development Of Gledswood Hills, Stage 33C 52

LTC16 Exeter Street, Camden - Disability Parking Bays 56

LTC17	Catherine Fields Road, Catherine Field - Signage And Linemarking At The Intersection With Chisholm Road.....	60
LTC18	Heath Road, Leppington - Signage, Linemarking And Devices Associated With The Development Of 18 Heath Road, Leppington	64
LTC19	Central Avenue, Oran Park - Signage, Linemarking And Devices Associated With The Development Of Ron's Creek, Stage 1	68
LTC20	Kooyong Grange, Gledswood Hills - Signage, Linemarking And Devices Associated With The Development Of 880 Camden Valley Way	72
LTC21	Winterfest 2019 - Larkin Place Car Park Closure	78
LTC22	Gledswood Hills Drive, Gledswood Hills - Signage, Linemarking And Devices Associated With The Development Of Gledswood Hills.....	99
LTC23	Raby Road / Gledswood Hills Drive Intersection Works - Signage And Linemarking	106
LTC24	Peter Brock Drive / Carden Street, Oran Park - Signage And Linemarking Associated With The Closure Of A Concrete Median.....	111
LTC25	O'Keefe Drive, Oran Park - Signage, Linemarking And Devices Associated With The Development Of Oran Park, Stage 6	114
LTC26	Argyle Street, Camden - Signage, Linemarking And Devices Associated With The Construction Of A Concrete Island	118
LTC27	Lodges Road, Elderslie - Installation Of Bus Stop.....	122
LTC28	The Hermitage Stage 32B, Gledswood Hills - Signage, Linemarking And Devices	127
LTC29	Dransfield Drive, Oran Park - Signage, Linemarking And Devices	133
LTC30	Grice Street, Oran Park - No Stopping Restrictions	139

BUSINESS WITHOUT NOTICE

**DATE OF NEXT LOCAL TRAFFIC COMMITTEE MEETING - TUESDAY 1
OCTOBER 2019**

INFORMAL ITEMS



LOCAL TRAFFIC COMMITTEE

LTC01

SUBJECT: BUSINESS ARISING FROM THE COMMITTEE'S LAST REPORT
FROM: Manager Traffic, Depot & Buiding Services
TRIM #: 19/216882

The Local Traffic Committee report dated 4 June 2019 was presented to the Council meeting on 9 July 2019. Council adopted the Local Traffic Committee's recommendations with the exception of Local Traffic Committee Meeting item LTC10 – The Cascades, Mount Annan – Speed Cushions, which is to be deferred to the next Local Traffic Committee Meeting.

RECOMMENDED

That the adoption by Council of the Committee's recommendations dated 4 June 2019 with the exception of item LTC10 be noted.



LOCAL TRAFFIC COMMITTEE

LTC02

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

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/216897

Work instructions have been issued for recommendations of the Local Traffic Committee from the meeting on 4 June 2019 with the exception of Harland Road and Barley Road, Spring Farm, pending further discussion with Spring Farm Public School.

RECOMMENDED

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

LOCAL TRAFFIC COMMITTEE

LTC03

**SUBJECT: LIZ KERNOHAN DRIVE, ELDERSLIE - NO STOPPING RESTRICTIONS
IN THE VICINITY OF LONGLEY AVENUE**

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/111844

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the modification of existing No Stopping restrictions on Liz Kernohan Drive and Longley Avenue, Elderslie.

BACKGROUND

Concern has been raised regarding parking issues on Liz Kernohan Drive and Longley Avenue and changes to parking restrictions are proposed to address these concerns.

MAIN REPORT

Liz Kernohan Drive is a collector road within Elderslie with a signposted speed limit of 60km/h. There is a parking lane on the western side, south of the intersection with Longley Avenue. Longley Avenue is a 7-metre-wide local road for a signposted speed limit of 50km/h and access to Liz Kernohan Drive limited to left in and left out movements. A 20-metre-long double barrier centreline was installed in mid-2015 to assist in managing traffic movements into and out of Liz Kernohan Drive. Parking is not permitted under the road rules next to the barrier lines due to insufficient lane width.

Verge parking has occurred in Longley Avenue due to concerns about the road width, visibility around the bend and lack of on street parking. To help address this it is recommended that No Stopping restrictions be installed in Longley Avenue to formally restrict parking on the approach to and departure from the intersection as shown in **Attachment 1**. It is also proposed to modify the existing edgeline on Liz Kernohan Drive to provide an additional two on street parking spaces.

Adjacent property owners and occupiers were consulted on the proposal. No responses were received.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost of linemarking and signage installation be funded from the RMS Block Grant (Traffic Facilities component) for the 2019/20 financial year at an approximate cost of \$1,500.

CONCLUSION

Following a concern raised about parking in the vicinity of the Liz Kernohan Drive / Longley Avenue intersection, it is recommended that the existing edgeline be adjusted and No Stopping restrictions be installed in Longley Avenue.



RECOMMENDED

The Local Traffic Committee recommends that Council approves, at the intersection of Liz Kernohan Drive and Longley Avenue, Elderslie:

- i. adjustment to the existing E1 edgeline and No Stopping sign (R5-400) on the western side of Liz Kernohan Drive, south of Longley Avenue, to provide two additional parking spaces;
- ii. No Stopping signage (R5-400) on the northern side of Longley Avenue, for 42 metres from the intersection with Liz Kernohan Drive; and
- iii. No Stopping signage (R5-400) on the southern side of Longley Avenue, for 22 metres from the intersection with Liz Kernohan Drive.

ATTACHMENTS

1. Attachment 1 - Liz Kernohan Drive

Created on 7/11/2018



	<p>LIZ KERNOHAN DRIVE / LONGLEY AVENUE INTERSECTION - PROPOSED CHANGES TO KERBSIDE RESTRICTIONS</p>	
<p>Camden Council 70 Central Ave ORAN PARK NSW 2570 Telephone: 02 4654 7777 Fax: 02 4654 7829 Email: mail@camden.nsw.gov.au</p>	<p>Map Scale: 1:1200 Projection: GDA84 / MGA zone 56 Date: 7/11/2018 9:21 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>

LOCAL TRAFFIC COMMITTEE

LTC04

SUBJECT: GEARY PLACE, ELDERSLIE - NO STOPPING RESTRICTIONS
FROM: Manager Traffic, Depot & Buiding Services
TRIM #: 19/211170

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of No Stopping restrictions on Geary Place, Elderslie.

BACKGROUND

Concern has been raised regarding parking at the end northern end of Geary Place. Formal restrictions are proposed to address this.

MAIN REPORT

Geary Place is a 3-metre-wide laneway which connects with Rheinbergers Circuit at the southern end and is closed off with bollards at the northern end, where it connects with a shared path.

There have been repeated reports received by council where the residents have been restricted from making turning movements due to vehicles parked on the northern end.

Consultation was undertaken with adjacent owners and occupants regarding the proposed No Stopping restrictions. No responses were received.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost of the signage and line marking be funded from the RMS Block Grant (Traffic Facilities Component) for the 2019/20 financial year at an approximate cost of \$900.

CONCLUSION

Following concern about vehicles parking on Geary Avenue impacting on residential access. It is recommended that the Committee supports the installation of the No Stopping restrictions on Geary Place.

RECOMMENDED

The Local Traffic Committee recommends that Council approves in Geary Place, Elderslie, No Stopping restrictions (R5-400 signage) at the northern end as shown in the attached plan.

ATTACHMENTS

1. Attachment

Created on 20/03/2019 2:23 PM



	<p>Subject Site Geary Place, Elderslie</p>	
<p>Camden Council 70 Cental Ave ORAN PARK NSW 2570 Telephone: 02 4654 7777 Fax: 02 4654 7829 Email: mail@camden.nsw.gov.au</p>	<p>Map Scale: 1:320 Projection: GDA94 / MGA zone 56 Date: 20/03/2019 2:23 PM CRM: 4703/2019</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>

LOCAL TRAFFIC COMMITTEE

LTC05

SUBJECT: VILLAGE CIRCUIT, GREGORY HILLS - CHANGES TO EXISTING PARKING RESTRICTIONS

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/211893

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the modification of existing No Stopping restrictions.

BACKGROUND

Concern has been raised regarding the lack of on-street parking in front of residences in Village Circuit due to existing No Stopping restrictions.

MAIN REPORT

Village Circuit is a 10.5 metre wide collector road widening out at the signalised intersection with Gregory Hills Drive. It has centreline and edgeline markings. The road has unrestricted parking on both sides apart from No Stopping restrictions at the approach and departure of the signalised intersection.

The western side of Village circuit, north of the intersection with Gregory Hills Drive, has 55 metres of No Stopping restrictions. Concerns have been raised by the community on several occasions that there is a shortage of on-street parking availability as a result.

Based on the width available between the kerb and the centre median island, it is considered reasonable to reduce the length of the existing No Stopping restrictions whilst staying in accordance with RMS Technical Direction TDT 2002/12C. This proposal seeks to reduce the restrictions within the street from 55 metres to 27 metres making provision of 2 additional on-street car parking spaces. In conjunction with to the amendment to the No Stopping restriction, the edgeline marking would be modified accordingly to alleviate any confusion to motorists.

Community consultation was undertaken with residents in the vicinity. Two responses were received, both in support of the proposal.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost be funded from the RMS Block Grant (Traffic Facilities component) for the 2019/20 financial year at an approximate cost of \$1,500.

CONCLUSION

A request has bene made for parking restrictions be reduced to increase on-street parking within the street and it is recommended that Committee supports reducing the length of the existing No Stopping restriction.

RECOMMENDED

The Local Traffic Committee recommends that Council approves in Village Circuit, Gregory Hills, on the western side north of the intersection with Gregory Hills Drive:

- i. relocation of the existing No Stopping (R5-400) restriction 28 metres southwards; and
- ii. extending edgeline marking (E1) to complement the change in restriction.

ATTACHMENTS

1. Attachment

Created on 5/04/2019 9:47 AM



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



Subject Site

Village Circuit, Gregory Hills

Map Scale: 1:390
 Projection: GDA94 / MGA zone 56
 Date: 5/04/2019 9:47 AM



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LOCAL TRAFFIC COMMITTEE

LTC06**SUBJECT: CENTRAL AVENUE, ORAN PARK - CENTRELINE AND EDGELINE MARKING****FROM: Manager Traffic, Depot & Buiding Services****TRIM #: 19/212225**

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of centreline and edgeline marking in Central Avenue between Shannon Way and Oran Park Drive.

BACKGROUND

Concerns have been raised regarding motorists driving in a manner that compromises road user safety on Central Avenue.

MAIN REPORT

Central Avenue is a local collector road with residential frontages and is also situated along a bus route. It measures 11 metres in width along most of its length with kerb extensions at intersections. The street has vertical gradient sloping toward the south.

Central Avenue, between Peter Brock Drive and Oran Park Drive, currently has double barrier (BB) centrelines along most of its extents with the exception of a portion between Shannon Way and Marcus Loane Way. This section is adjacent to indented 90-degree parking bays and has been left unmarked. It is recommended that a broken centre line is implemented at this location in order to ensure motorists maintain their lane.

Edgelines are also proposed along the length of Central Avenue to maintain a 3.3-metre-wide travel lane and 2.2-metre-wide parking lane. The edgeline seeks to address speeding concerns raised by residents and encourage motorists to reduce their speed. This measure has been proven effective in numerous other locations as it gives motorists a perception of a reduced travel lane, encouraging them to reduce speeds.

Consultation was undertaken with adjacent owners and occupants regarding the proposed line marking. Three responses were received, none of whom objected to the proposal. One was supportive of the proposal in its entirety. One response stated that the line marking could push vehicles to travel over the double barrier lines, and the other stated that the line marking would not be effective in slowing down buses.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost of the installation be funded from the RMS Block Grant (Traffic Facilities component) for the 2019/20 financial year at an approximate cost of \$2,000.

CONCLUSION

Concerns have been raised about vehicles speeding and not maintaining their lane and

it is recommended that centre line and edge line marking is implemented to address the concerns.

RECOMMENDED

That the Local Traffic Committee recommends that Council approves in Central Avenue, Oran Park, edgelines (E1) and centreline (S1) between Shannon Way and Oran Park Drive.

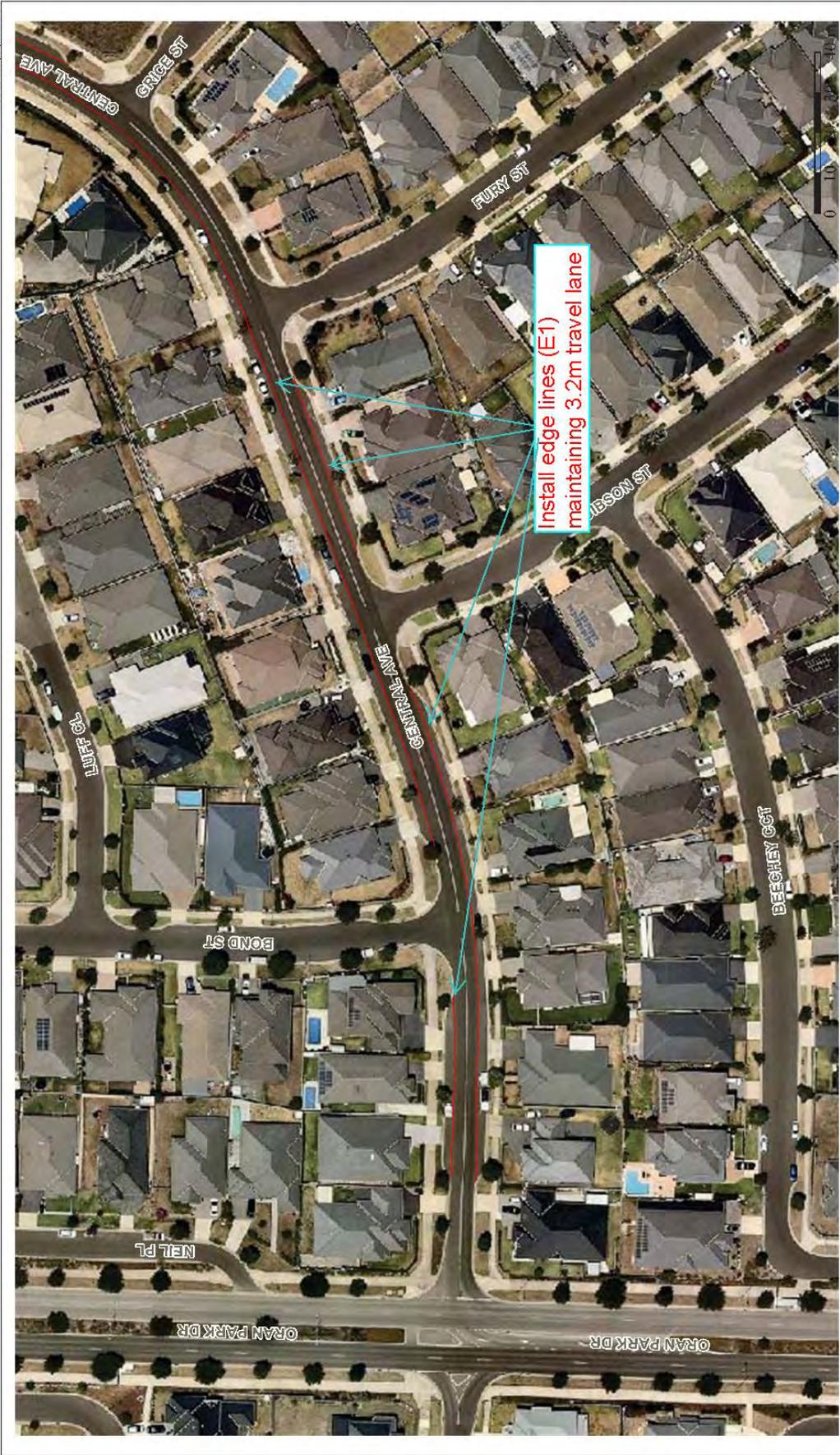
ATTACHMENTS

1. Attachment 1
2. Attachment 2



	<p>Subject Site Central Ave, Oran Park</p>	
<p>Camden Council 70 Central Ave ORAN PARK NSW 2570 Telephone: 02 4654 7777 Fax: 02 4654 7829 Email: mail@camden.nsw.gov.au</p>	<p>Map Scale: 1:1500 Projection: GDA94 / MGA zone 56 Date: 4/04/2019 2:30 PM</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>

Created on: 4/04/2019 2:32 PM



Install edge lines (E1)
maintaining 3.2m travel lane



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Subject Site
Central Ave, Oran Park

Map Scale: 1:1300
Projection: GDA94 / MGA zone 56
Date: 4/04/2019 2:32 PM



Camden Council
70 ORAN PARK NSW 2670
Telephone: 02 4654 7777
F ax: 02 4654 7829
Email: mail@camden.nsw.gov.au



LOCAL TRAFFIC COMMITTEE

LTC07**SUBJECT: ROSALIE AVENUE, CAMDEN - LINEMARKING AND NO STOPPING RESTRICTIONS****FROM:** Manager Traffic, Depot & Buiding Services**TRIM #:** 19/212486

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of double centreline marking and No Stopping restrictions on Rosalie Avenue, Camden at the intersection with Murrandah Avenue.

BACKGROUND

Concerns have been regarding motorists parking close to the intersection impacting on sightlines of motorists and also motorists not maintaining their lane when entering and exiting the road.

MAIN REPORT

Rosalie Avenue is a 10-metre-wide local road which spans 100 metres between Murrandah Avenue and Old Hume Highway. The subject intersection is location near Camden South Public School and parking at this location is generally high demand during school pick-up and drop-off periods.

Sightlines for vehicles exiting Rosalie Avenue are particularly impacted if vehicles are parked too close to the intersection. Concerns have also been raised by Council rangers, who have requested relevant signage to ensure vehicles are deterred from parking close to the intersection.

Double centrelines (BB) are proposed to ensure motorist delineation is maintained at the intersection.

Owners and occupiers adjacent to the proposal have been consulted. No responses were received.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost of installation be funded from the RMS Block Grant (Traffic Facilities components) for the 2019/20 financial year at an approximate cost of \$1,600.

CONCLUSION

Concerns have been raised regarding motorists parking close to the intersection of Rosalie Avenue and Murrandah Avenue, it was also raised that motorists were not maintaining their lane when manoeuvring at the intersection. It is proposed that double barrier (BB) lines are implemented and No Stopping (R5-400) restrictions installed.

RECOMMENDED

The Local Traffic Committee recommends that Council approves in Rosalie Avenue, Camden, No Stopping (R5-400) signs and 10 metre double barrier (BB) lines at the intersection with Murrandah Avenue.

ATTACHMENTS

1. Attachment

Created on 2/04/2019 3:26 PM



	<p>Subject Site Rosalie Ave, Camden</p>	
<p>Camden Council 70 Central Ave ORAN PARK NSW 2570 Telephone: 02 4654 7777 Fax: 02 4654 7829 Email: mail@camden.nsw.gov.au</p>	<p>Map Scale: 1:400 Projection: GDA94 / MGA zone 56 Date: 2/04/2019 3:26 PM</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>

LOCAL TRAFFIC COMMITTEE

LTC08

SUBJECT: DONOVAN BOULEVARD, GREGORY HILLS - EDGELINES BETWEEN FAIRWATER DRIVE AND HAWTHORNE CIRCUIT

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/214802

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of edgelines in Donovan Boulevard, Gregory Hills.

BACKGROUND

Concerns have been regarding speeding on Donovan Boulevard and measures are proposed to address these concerns.

MAIN REPORT

Donovan Boulevard is a collector road with residential frontages, and along a bus route. It has twin 5.6-metre-wide carriageways and a median of 2.6 metres. The median is planted throughout.

A traffic survey was undertaken in March 2019. It was determined that the 85th percentile speed was 57.8km/h. It is considered that the wide carriageway width may be an attributing factor to vehicles travelling in excess of the 50km/h speed limit.

Edgeline (E1) marking is an effective treatment for encouraging reduced speeds by alluding to a narrower carriageway width. Delineating a 2.3-metre-wide parking land and 3.3-metre-wide travel lane would meet minimum required widths in the Austroads 'Guide to Traffic Design – Part 3: Geometric design'. Details of the proposal are provided in **Attachment 1**.

Consultation has been undertaken with adjacent owners and occupants regarding the proposed line marking. Five responses were received. Two responses supported the proposal in its form and suggested that speed humps should be installed in addition to the line marking. Two responses did not specify support or opposition; one stated that speed humps should be installed and the other recommended that the parking lane be widened, and travel lane reduced. One response opposed the proposal as it will result in the road being widened.

In regard to the speed humps, these treatments are not recommended at this stage due to the fact that they may impact on residential amenity on a collector road due to noise associated with their use.

Regarding the reduced travel lane width, this was considered as it can offer additional speed reduction benefits, however because Donovan Boulevard as a bus route, 3.3 metres is the preferred width. It is not proposed in increase the physical road width.

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 2019/20 financial year at an approximate cost of \$4,000.

CONCLUSION

Concerns have been raised regarding speeding on Donovan Boulevard and it is recommended that the Committee supports edgelines to address the issue.

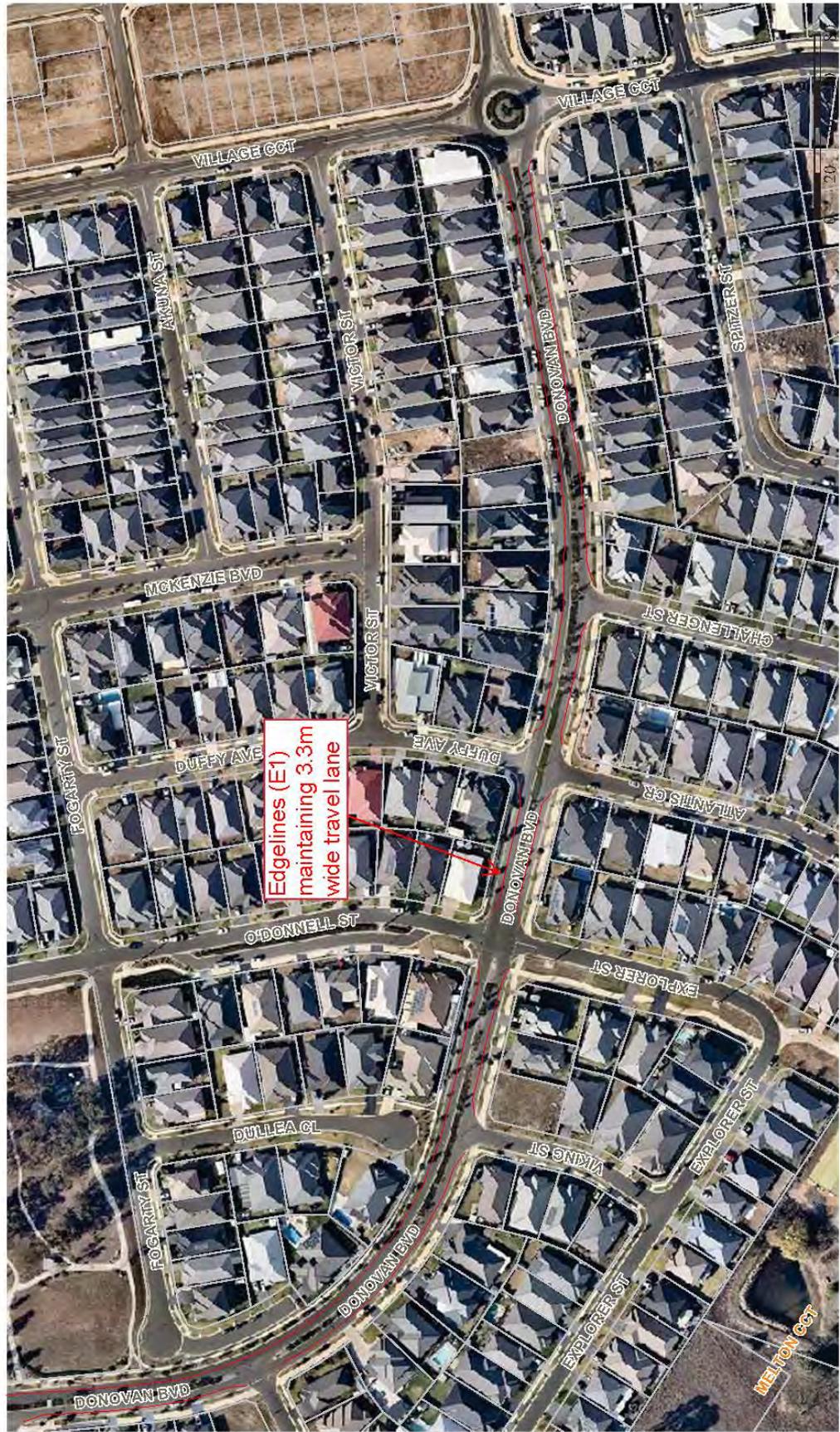
RECOMMENDED

The Local Traffic Committee recommends that Council approves in Donovan Boulevard, Gregory Hills, edgeline (E1) between Gregory Hills Drive and Village Circuit.

ATTACHMENTS

1. Attachment 1
2. Attachment 2

Created on 3/05/2019 2:33 PM



Camden Council
 70 ORAN PARK NSW 2670
 Telephone: 02 4654 7777
 Fax: 02 4654 7829
 Email: mail@camden.nsw.gov.au



Subject Site

Donovan Boulevard, Gregory Hills

Map Scale: 1:2257
 Projection: GDA94 / MGA zone 56
 Date: 3/05/2019 2:33 PM



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Created on 3/05/2019 2:59 PM



	<p>Subject Site Donovan Boulevard, Gregory Hills</p>	
<p>Camden Council 70 Central Ave ORAN PARK NSW 2570 Telephone: 02 4654 7777 Fax: 02 4654 7829 Email: mail@camden.nsw.gov.au</p>	<p>Map Scale: 1:3000 Projection: GDA94 / MGA zone 56 Date: 3/05/2019 2:59 PM</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>

LOCAL TRAFFIC COMMITTEE

LTC09

**SUBJECT: SPRING HILL CIRCLE / PICKETS PLACE, CURRANS HILL -
REMOVAL OF TRAFFIC ISLAND AND FORMALISING ONE-WAY
TREATMENT**

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/215518

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the removal of a traffic island on Spring Hill Circle with additional signage delineating the existing one-way treatment of Pickets Place.

BACKGROUND

Concerns have been raised regarding the narrow concrete traffic feature on Spring Hill Circle with claims numerous motorists have damaged their vehicles on it. It is proposed to maintain the right turn restriction and formalize the existing one-way treatment on Pickets Place.

MAIN REPORT

Spring Hill Circle is a collector road with 3-metre-wide travel lanes and intermittent indented parking bays. A 200mm wide traffic island currently exists at the intersection with Pickets Lane, installed when the estate was built. The intent of this island is to physically restrict right-turn manoeuvres into Pickets Lane and maintain traffic flow on Spring Hill Circle. Council has received a number of complaints from motorists claiming that the traffic feature is not clearly visible and could present a hazard. The island is too narrow to install a Keep Left (R2-3aa) sign as the sign measures 300mm in width and would overhang the island causing additional hazard. The island could be widened however it would result impact on the adjacent travel lane and indented parking bay width. It is therefore recommended to remove the island and maintain the turning restriction via No Right Turn (R2-6) signage due to the close proximity of the intersection on the southern side of Spring Hill Circle.

The southern end of Pickets Place is a 4-metre-wide laneway which runs between Spring Hill Circle and the intersection with Pickets Lane. The road currently operates as one-way however the signage is only formalised through single non-standard one-way sign at the southern end and confusing turning restrictions at the northern end. It is recommended that the signage is upgraded through the implementation of relevant signage and line marking as depicted in **Attachment 1**.

Consultation was undertaken with affected owners and occupiers in the vicinity. Two responses were received. One response was in support of the proposal and suggested parking restrictions are implemented on Spring Hill Circle on the approach to Pickets Place. Consideration was given and it is deemed appropriate to re-line mark the faded painted traffic island on the approach to serve as a parking restriction. One response opposed the proposal stating they supported the removal of the traffic island but did not support the 'No Right Turn' restriction as it will encourage motorists to speed up to the bridge "because they know they won't have to slow down for turning traffic". The

response continues to request speed humps on Spring Hill Circle on either side of the bridge. The respondent also provides commentary on Pickets Place and specifies that many motorists get lost and accidentally turn into the laneway as they mistake Pickets Place with Pickets Lane. Regarding the claim that the “No Right Turn” restriction will result in increased speeds; this claim could not be verified as the restriction currently exists through the placement of the physical median. Regarding the request for speed humps, this matter is not considered significant to the proposal. Also, regarding the one-way treatment, the section of Pickets Place is currently one-way in its nature but does not have the relevant signage to enforce. In this regard the signage is required to ensure motorists are aware of the nature of the section of road.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost be funded from the RMS Block Grant (Traffic Facilities component) for the 2019/20 financial year at an approximate cost of \$7,000.

CONCLUSION

It is considered that the removal of the traffic island in Spring Hill Circle and upgrading the delineation on one-way section of Pickets Place will cater for improved motorist amenity and it is recommended that the committee supports these treatments.

RECOMMENDED

The Local Traffic Committee recommends that Council approves in Spring Hill Circle, Currans Hill:

- i. Removal of the concrete median at the intersection with Pickets Place;**
- ii. Installation of No Right Turn (R2-6) signage and One Way (R2-2) signage; and**
- iii. Additional signage and linemarking relevant signage and line marking as indicated on the attachment.**

ATTACHMENTS

- 1. Attachment**

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	<p>Subject Site</p>	
<p>Camden Council 70 Central Ave ORAN PARK NSW 2570 Telephone: 02 4654 7777 Fax: 02 4654 7829 Email: mail@camden.nsw.gov.au</p>	<p>Spring Hill Circle / Pickets Place, Spring Farm</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>
<p>Map Scale: 1:282 Projection: GDA94 / MGA zone 56 Date: 12/03/2019 3:16 PM</p>		



LOCAL TRAFFIC COMMITTEE

LTC10

SUBJECT: MILLWOOD AVENUE, NARELLAN - HEAVY VEHICLE PARKING RESTRICTIONS

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/217820

PURPOSE OF REPORT

To seek the Local Traffic Committee concurrence for heavy vehicle parking restrictions in Millwood Avenue, Narellan.

BACKGROUND

Concerns have been raised about a truck parking issue in Millwood Avenue, Narellan. Signage is proposed to help address this.

MAIN REPORT

The eastern dogleg of Millwood Avenue is 11.5 metres wide. When trucks are parked on both sides of the road, access is therefore restricted due to the width of the vehicles. In order to address the issue, it is proposed that No Parking "Motor Vehicles under 4.5T GVM excepted" be installed for 60 metres on the southern side as shown in **Attachment 1**. This is adjacent to the Council Depot only and as such consultation was not undertaken with other landowners.

The above proposal would also provide an additional two on-street car parking spaces without having a significant impact on sightlines exiting the Council Depot.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

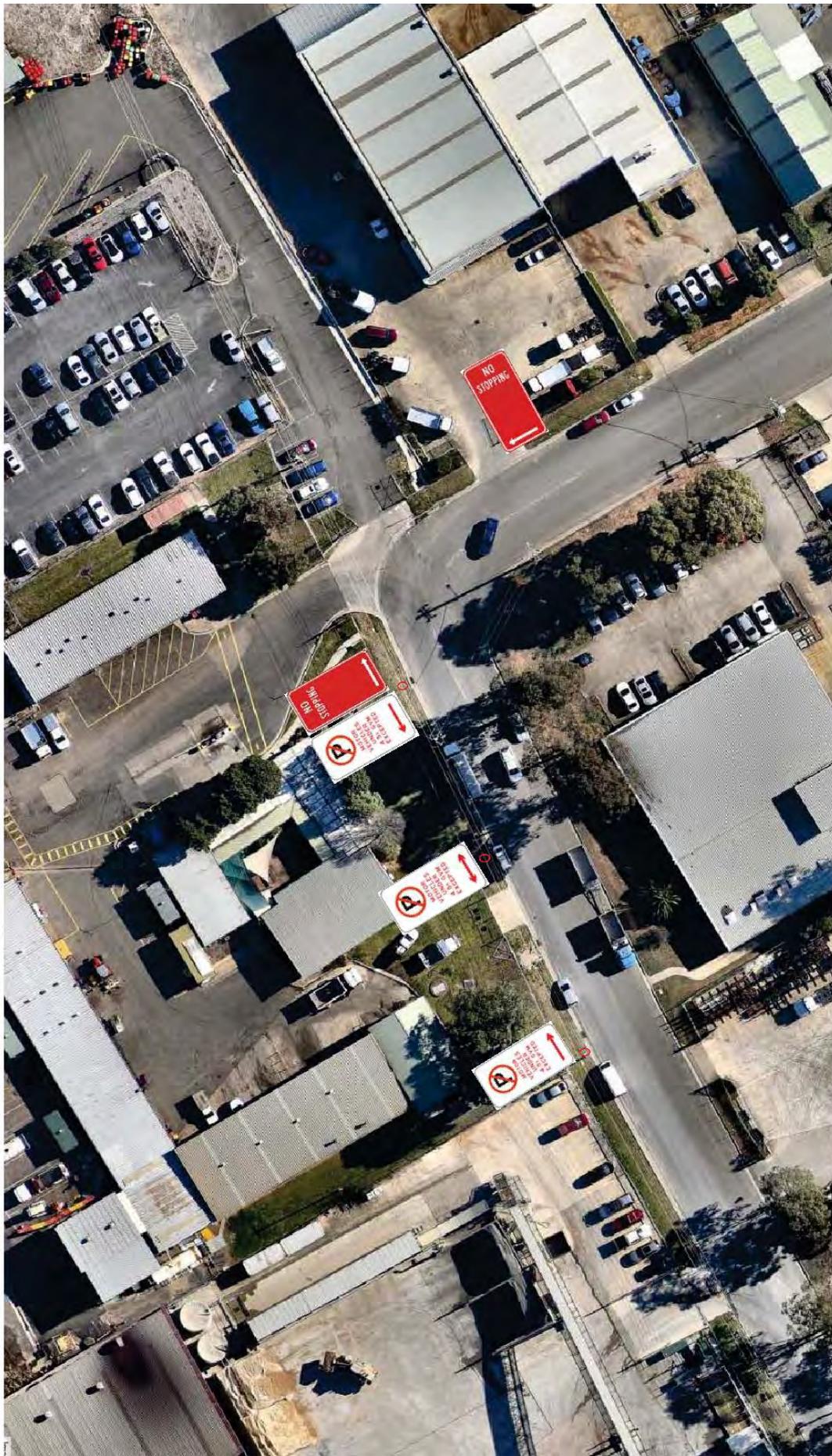
It is proposed that the cost of signage installation be funded from the RMS Block Grant (Traffic Facilities component) for the 2019/20 financial year at an approximate cost of \$400.

RECOMMENDED

The Local Traffic Committee recommends that Council approves in Millwood Avenue, Narellan, No Parking "Motor Vehicles under 4.5T GVM excepted" (R5-41-3) for 60 metres on the southern side fronting No. 5.

ATTACHMENTS

1. Plan - Millwood Avenue, Narellan



LOCAL TRAFFIC COMMITTEE

LTC11

SUBJECT: O'DEA ROAD, MOUNT ANNAN - NO STOPPING RESTRICTIONS AT THE INTERSECTION WITH WATERWORTH DRIVE

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/246240

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of No Stopping restrictions at the intersection of O'Dea Road with Waterworth Drive.

BACKGROUND

Concern has been raised regarding vehicles parked to close to the intersection of O'Dea Road and Waterworth Drive impacting on sightlines, particularly on weekends when activities take place at the adjacent reserve.

MAIN REPORT

Waterworth Drive is a collector road which is 15 metres wide in the vicinity of the intersection with O'Dea Road which is a primary access road 8 metres in width. Indented parking bays have been provided along O'Dea Road to accommodate visitors to the Birriwa reserve. It has been observed that during periods of high demand on street parking tends to occur park close to the intersection, impeding traffic and compromising sightlines.

To address the issue, it is recommended that No Stopping (R5-400) signs are installed at the intersection. The eastern side of O'Dea Road has existing timed No Parking restrictions which are sought to be maintained and it is recommended that the No Stopping restriction on the western side is extended 34 metres to the commencement of the indented bays.

As Council is the owner of the reserve and the restriction on the other side is the existing statutory restriction, consultation has not been undertaken for this proposal.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost of the signage installation be funded from the RMS Block Grant (Traffic Facilities component) for the 2019/20 financial year at an approximate cost of \$1,000.

CONCLUSION

Following concern regarding compromised sightlines due to parked vehicles at the intersection of O'Dea Road with Waterworth Drive, Mount Annan and it is recommended that the Committee supports the installation of No Stopping restrictions to help address the issue.

RECOMMENDED

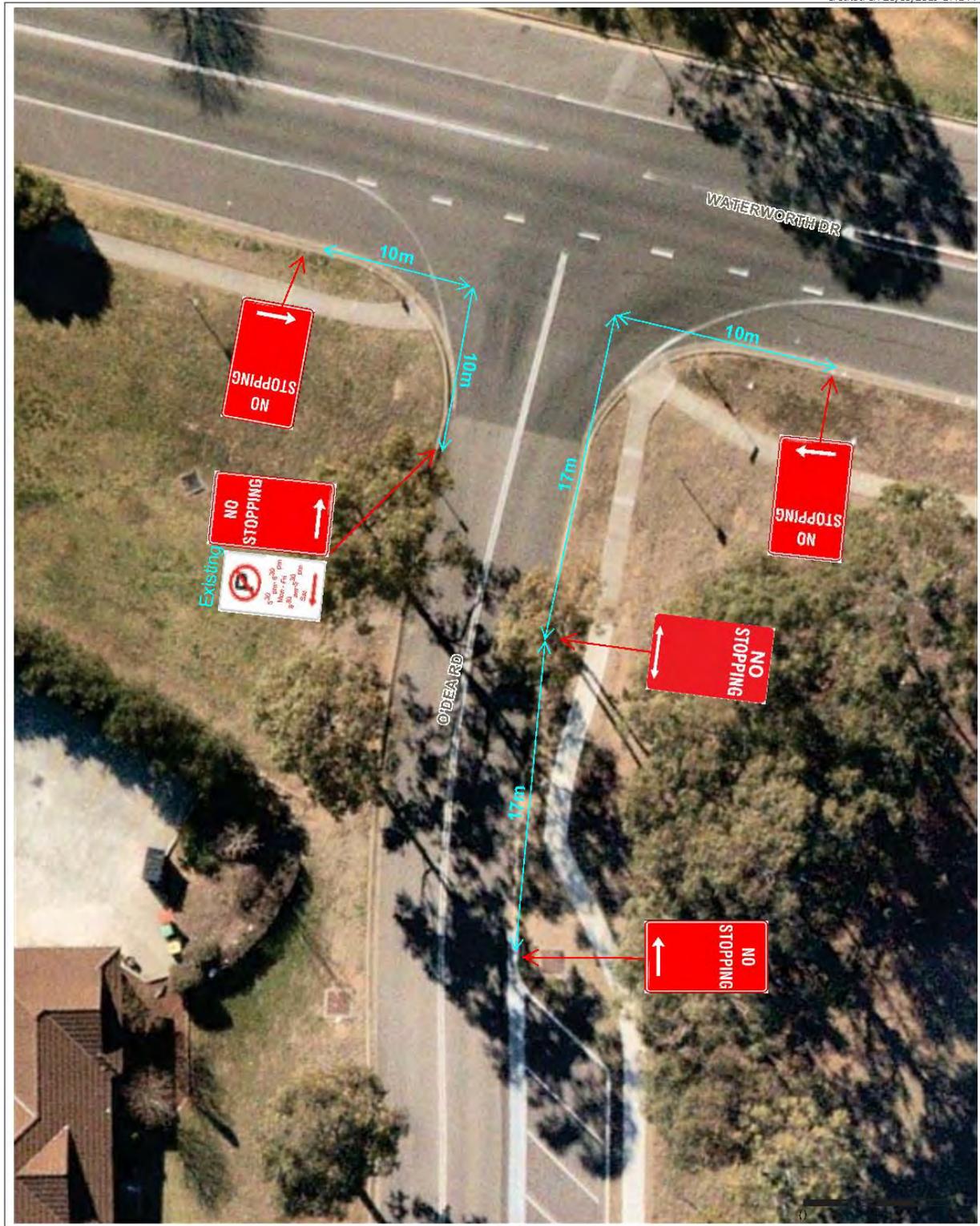
The Local Traffic Committee recommends that Council approves at the intersection of O'Dea Road with Waterworth Drive, Mount Annan:

- i. 10 metres No Stopping (R5-400) restrictions on the southern side of Waterworth Drive, east and west of the intersection with O'Dea Road;
- ii. 10 metres No Stopping (R5-400) restrictions on the western side of O'Dea Road; and
- iii. 34 metres No Stopping (R5-400) restrictions on the eastern side of O'Dea Road (north of the indented parking bays).

ATTACHMENTS

1. Attachment

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Camden Council
 70 Central Ave
 ORAN PARK NSW 2570
 Telephone: 02 4654 7777
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 Email: mail@camden.nsw.gov.au



Subject Site

Waterworth Drive / O'Dea Road, Mount Annan

Map Scale: 1:282
 Projection: GDA94 / MGA zone 56
 Date: 20/08/2019 1:41 PM



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LOCAL TRAFFIC COMMITTEE

LTC12

SUBJECT: LOCAL BEHAVIOURAL PROGRAMS
FROM: Manager Traffic, Depot & Buiding Services
TRIM #: 19/190420

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 2019/2020 financial year.

MAIN REPORT

Project	Target Issue	Current Status
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>	The 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.
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 planning has been undertaken with all participating schools booked in as follows; <ul style="list-style-type: none"> • Oran Park Anglican College – 23 September 2019; • Mount Annan High School – 25 September 2019; • Magdalene Catholic High School – 1 November; • Mount Annan Christian College – 3 September 2019; and • Elizabeth Macarthur High School – 15 October 2019

Project	Target Issue	Current Status
School Safety Program	Vulnerable road users, pedestrians, road users around schools <i>Program designed to address road safety issues around schools, improve safety and education amongst road users, parents and students in school zones.</i>	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. The CRSO, Rangers and Police target as many of the local primary schools as possible on a regular basis.
Slow Down	Speed <i>Raise awareness and reduce the incidence of speeding on local roads. Work with Camden LAC to further reduce the incidence of speeding.</i>	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. A new community education campaign is in the development phase with the aim of being rolled out in the next few months
Choose Right Buckle Right	Child Restraints <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>	The last even was held on 6 June 2019, with over 51 child restraints fitted and/or checked. The next community event will be held on Thursday 12 September 2019. This event is fully booked out.
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>	The GLS workshops are incorporated into the presentation given to supervisors of learner drivers at the Log Book Run events. The next presentation will be at the next Log Book Run event being held on 8 September 2019.
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 event was held on Sunday 16 June 2019 and the last dusk Log Book Run event was held on 11 July 2019. The next day event is scheduled to be held on Sunday 8 September, and the dusk event will be held on 8 October 2019.



Project	Target Issue	Current Status
Crime Prevention	General community safety related issues <i>Identify and introduce community safety and crime prevention programs and initiatives in the Camden LGA as appropriate.</i>	The CRSO continues to work on identifying and implementing community safety programs, audits and works as appropriate. The CRSO continues to work with the Camden Police Crime Prevention Officer to monitor and address community safety issues as they arise. Grant funding has been utilised for safety upgrade works at the Narellan Urban Forest, with the first stage of lighting now completed. From the beginning of 2019 the CRSO has presented to new Police Crime Prevention Officers at the Goulburn Police Academy 5 March 2019 and is scheduled to present on 4 September 2019, on the best way to work with local government, undertaken Community Safety Inspections with the Crime Prevention Officer at Camden PAC, attended Camden Wollondilly Domestic Violence Committee meetings, attended the Police and Principals forum held by Camden Police and attended Community Safety Precinct meeting at Narellan Police Station. Council has also been successful in receiving Grant funding from NSW Department of Justice, for a crime prevention project targeting Hostile Vehicle Mitigation in public spaces.
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>	The CRSO continues to work through the Camden Liquor Accord to implement and address community and road safety issues related to alcohol consumption. The Liquor Accord is working on a number of community education and alcohol harm minimisation programs, to reduce alcohol related issues in the Camden LGA.
Bike Safety Awareness Program	Bike safety <i>To promote safe cycling.</i>	Planning for the 2019/2020 to be undertaken in consultation with Community Planning and Development, as part of their Children's and Families program for 2020.

Project	Target Issue	Current Status
Seniors Safety Morning Teas	Seniors 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>	Future dates for the 2019/2020 financial year 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 2020. Programming is underway.
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>	The PCYC Traffic Offenders Intervention Program (TOIP) continues to be held, with a presentation on "Low Risk Driving" delivered by the CRSO. PCYC TOIP runs monthly on a Saturday.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

Program funding has been identified in 2019/2020 through Roads and Maritime Services grant funding with a contribution from Council. The Child Restraint Fitting and Bike Education Session is funded through Council's National Families Week budget.

RECOMMENDED

The Local Traffic Committee recommends that Council receives and notes the Local Behavioural Programs report for September 2019.



LOCAL TRAFFIC COMMITTEE

LTC13

SUBJECT: PERMANENT ITEMS

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/217520

i. Bike Plan

Funding applications submitted to the RMS Cycling Program for 2019/20 were not successful. Potential projects for 2020/21 are being developed.

ii. Pedestrian Access Mobility Plan (PAMP)

The following funding application submitted to the RMS Walking Program for 2019/20 was successful. Potential projects for 2020/21 are being developed.

Location	Project
Richardson Road, Spring Farm	Design and construction of new pedestrian refuges and indented bus bay

A pedestrian refuge proposed on South Circuit is being delivered by a developer.

iii. Black Spot / Safer Roads

Council has accepted funding under the Safer Roads Program in 2019/20 for:

- Holdsworth Drive, Mount Annan - Design and construction of kerb extensions on approach to Main Street – Community consultation on proposed design is complete. Survey and Design is underway.
- Broughton Street, Camden - Design and construction measures including kerb extensions at Barsden Street - Community consultation on proposed design is complete. Survey and Design is underway.

Potential projects for 2020/21 are being developed.

iv. Major Road Works / Upcoming Events involving Public Roads

Works / Event (Proponent)	Location	Program
Bringelly Road Upgrade – Stages 1 and 2 (RMS)	Bringelly Road	Ongoing
The Northern Road Upgrade – Stages 2 (RMS)	The Northern Road	Ongoing
John Street / Mitchell Street Intersection Upgrade	John Street, Camden	May to September 2019
Murray Street / Broughton Street Intersection Upgrade	Murray Street, Camden	August to November 2019
Picnic in the Park	Macarthur Park, Camden	8 September 2019
Backyard Bash	Central Avenue, Oran Park	21 September 2019

Taste Festival	Exeter Street, Camden	29 September 2019
Jacaranda Festival	Argyle Street, Camden	23 November 2019

RECOMMENDED

The Local Traffic Committee recommends that Council receives and notes the Permanent Items report for September 2019.



LOCAL TRAFFIC COMMITTEE

LTC14

SUBJECT: PETER BROCK DRIVE, ORAN PARK - SIGNAGE, LINEMARKING AND DEVICES ASSOCIATED WITH ORAN PARK SOUTH, TRANCHE 34, STAGE 1

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/220668

ELECTRONIC MEETING ITEM DATE: 3 May 2019

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 development of Oran Park South, Tranche 34, Stage 1.

MAIN REPORT

Signage and line marking plans have been received by Council for the construction of new roads associated with Oran Park South development, Tranche 34, Stage 1. The location is highlighted on **Attachment 1**. This is related to DA number DA/2017/907/1.

The Engineering Drawing No. 82016098-03-C1120, REV.F, 82016098-03-C1121, REV.G, 82016098-03-C1122, REV.F, 82016098-03-C1123, REV.G and 82016098-03-C1124, REV.G prepared by Cardno Consulting provides details of the proposed signage and line marking (**Attachment 2**). The plans are 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
2019/27	<p>The Local Traffic Committee recommends that Council on and in the vicinity of Peter Brock Drive, Oran Park South approves the regulatory signs and line marking associated with the subdivision of Oran Park South, Tranche 34, Stage 1 as shown on the Engineering Drawing No. 82016098-03-C1120, REV.F, 82016098-03-C1121, REV.G, 82016098-03-C1122, REV.F, 82016098-03-C1123, REV.G and 82016098-03-C1124, REV.G subject to:</p> <ul style="list-style-type: none"> i. the installation being completed by the applicant at its cost; ii. all signage being sign size A; iii. street lighting levels for intersection and devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and iv. speed limit signage plan being referred to Roads and Maritime Services for review and approval.

This recommendation was supported unanimously by the four voting members.

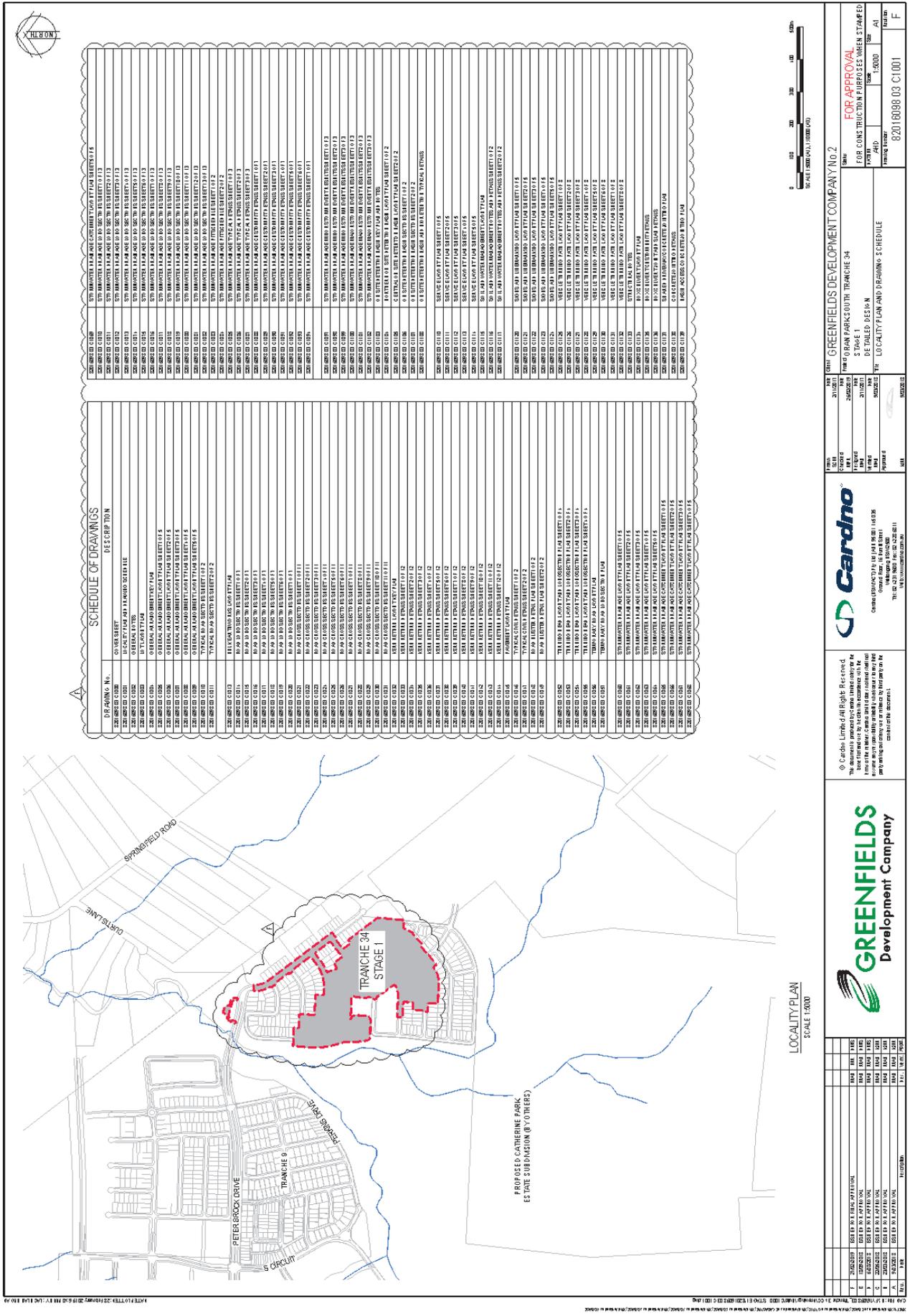
This recommendation has been resolved by a Council Officer under Delegated Authority.

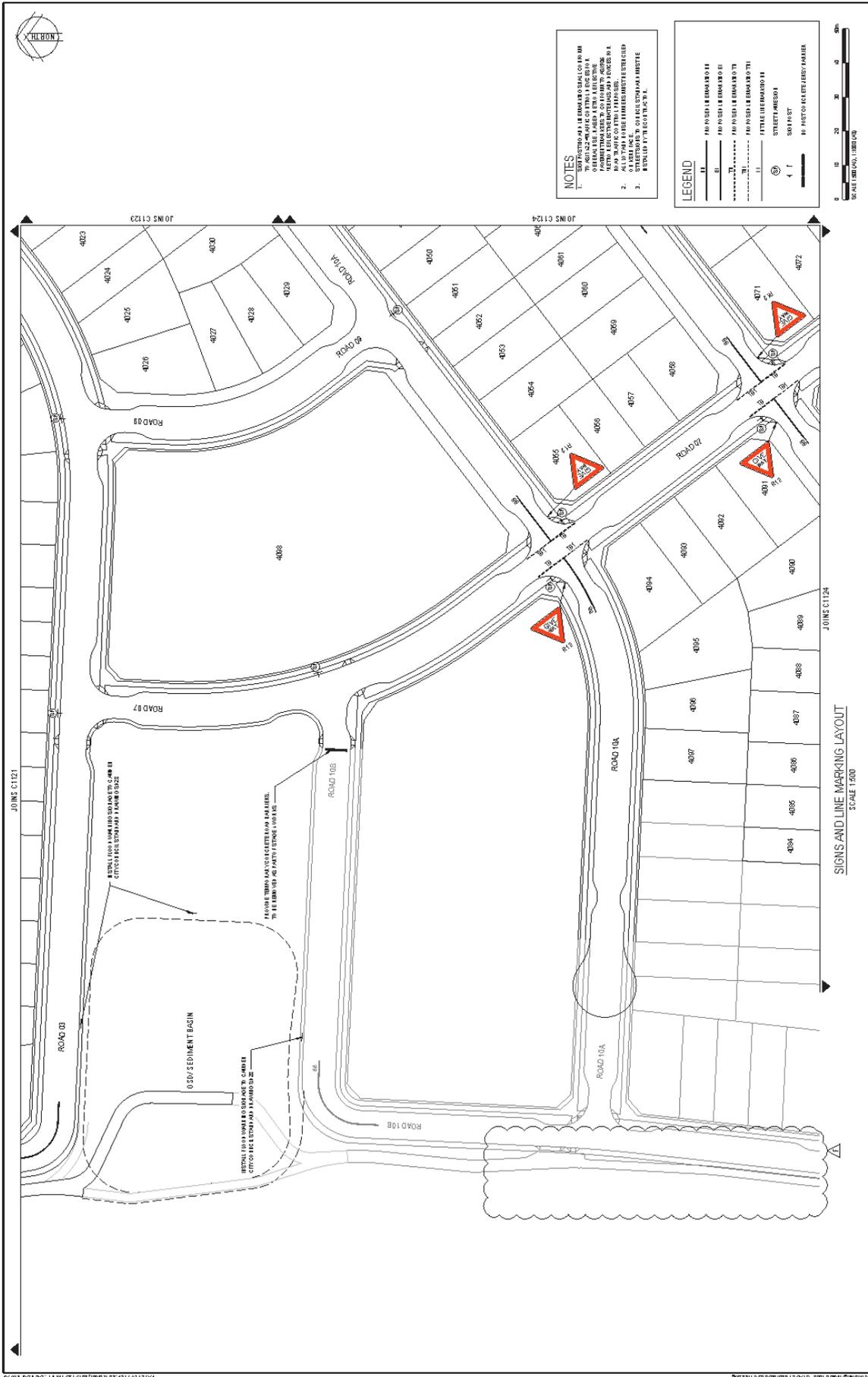
RECOMMENDED

That Council receives and notes the report on Peter Brock Drive, Oran Park – Signage, Linemarking and Devices associated with Oran Park South, Tranche 34, Stage 1.

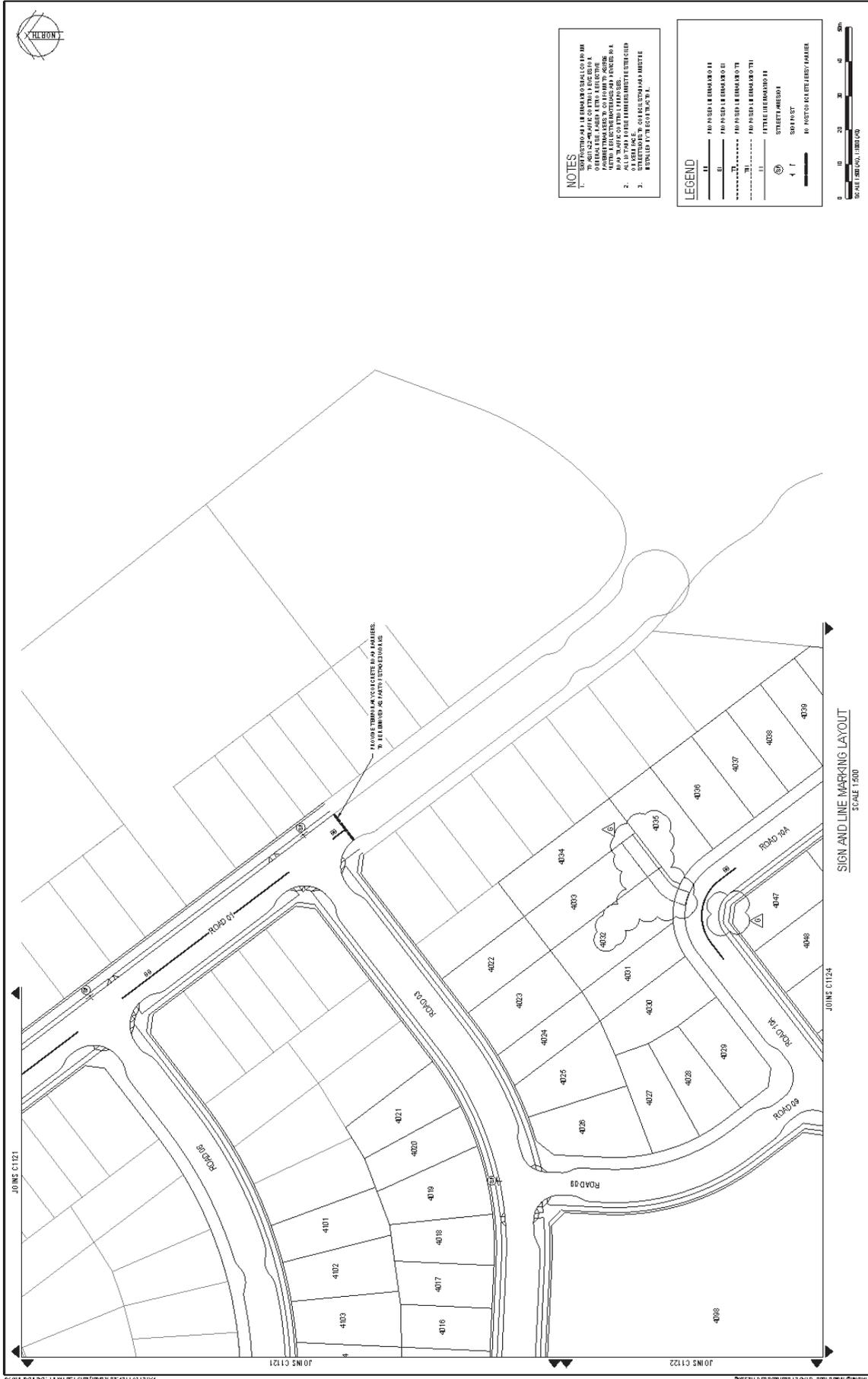
ATTACHMENTS

1. Location - Oran Park, Tranche 34, Stage 1
2. Signage & Linemarking Plan - Oran Park, Tranche 34, Stage 1





<p>GREENFIELDS Development Company</p> <p>Cardno</p> <p>GREENFIELDS Development Company No. 2</p> <p>ORAN PARK SOUTH TRANCHE 34</p> <p>STAGE 1</p> <p>DETAILED DESIGN</p> <p>SIGNAGE AND LINEMARKING LAYOUT PLAN</p> <p>SHEET 5 OF 5</p> <p>82018008.03.C1122</p>	
<p>DATE: 20/03/2019</p> <p>TIME: 10:00 AM</p> <p>PROJECT: ORAN PARK SOUTH TRANCHE 34</p> <p>STAGE: 1</p> <p>DESIGNER: GREENFIELDS DEVELOPMENT COMPANY</p> <p>CHECKER: GREENFIELDS DEVELOPMENT COMPANY</p> <p>APPROVED: GREENFIELDS DEVELOPMENT COMPANY</p>	<p>FOR APPROVAL</p> <p>FOR CONSTRUCTION PURPOSES WHEN STAMPED</p> <p>DATE: 20/03/2019</p> <p>TIME: 10:00 AM</p> <p>PROJECT: ORAN PARK SOUTH TRANCHE 34</p> <p>STAGE: 1</p> <p>DESIGNER: GREENFIELDS DEVELOPMENT COMPANY</p> <p>CHECKER: GREENFIELDS DEVELOPMENT COMPANY</p> <p>APPROVED: GREENFIELDS DEVELOPMENT COMPANY</p>



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LOCAL TRAFFIC COMMITTEE

LTC15

SUBJECT: SEVILLE CIRCUIT, GLEDWOOD HILLS - SIGNAGE, LINEMARKING AND DEVICES ASSOCIATED WITH THE DEVELOPMENT OF GLEDWOOD HILLS, STAGE 33C

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/220686

ELECTRONIC MEETING ITEM DATE: 9 May 2019

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 development of Gledswood Hills, Stage 33C.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of new roads associated with Gledswood Hills Development, Stage 33C. The location is highlighted on **Attachment 1**. This is related to DA number DA/2017/1781/1.

The Engineering Drawing No. 8201911401-01-C2060, REV.C prepared by Cardno Consulting provides details of the proposed signage and line marking (**Attachment 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
2019/28	<p>The Local Traffic Committee recommends that Council on and in the vicinity of Seville Circuit, Gledswood Hills approves the regulatory signs and line marking associated with the subdivision of Gledswood Hills, Stage 33C as shown on the Engineering Drawing No. 8201911401-01-C2060, REV.C subject to:</p> <ul style="list-style-type: none"> i. the installation being completed by the applicant at its cost; ii. all signage being sign size A; iii. street lighting levels for intersection and devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and iv. speed limit signage plan being referred to Roads and Maritime Services for review and approval.

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 Seville Circuit, Gledswood Hills – Signage, Linemarking and Devices associated with the development of Gledswood Hills, Stage 33C.

ATTACHMENTS

1. Location - Seville Circuit, Gledswood Hills
2. Signage & Linemarking Plan - Seville Circuit, Gledswood Hills



LOCAL TRAFFIC COMMITTEE

LTC16

SUBJECT: EXETER STREET, CAMDEN - DISABILITY PARKING BAYS
FROM: Manager Traffic, Depot & Buiding Services
TRIM #: 19/220924

ELECTRONIC MEETING ITEM DATE: 16 May 2019

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 implementation of two disability parking bays on Exeter Street, Camden.

MAIN REPORT

A signage and linemarking plan has been prepared by Council for the implementation of two disability parking bays on the public road in Exeter Street, Camden, as a component of the Miss Llewella Davies Pioneers Walkway. The location is highlighted on **Attachment 1**.

Drawing No. LA201, REV. F provides details of the proposed signage and line marking (**Attachment 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
2019/29	The Local Traffic Committee recommends that Council approves in Exeter Street, Camden, disability parking bays as detailed in Drawing No. LA201, REV. F.

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 Exeter Street, Camden – Disability Parking Bays.

ATTACHMENTS

1. Location - Exeter Street, Camden
2. Signage & Linemarking Plan - Exeter Street, Camden



LEGEND

- EXISTING FENCE TO BE RETAINED
- EXISTING FENCE TO BE DEMOLISHED
- PROPOSED FENCE
- EXISTING TREE TO BE RETAINED AND PROTECTED
- EXISTING TREE TO BE REMOVED
- PROPOSED TREE
- CONIFER (REMOVE)
- CONIFER (RETAIN)
- CONIFER (REMOVE)
- CONIFER (RETAIN)
- SEE TOX & OUTLINE

DEMOLITION WORK

- For all demolition work, the demolition contractor shall be responsible for the removal of all debris and rubble, road reinstatement, and the reinstatement of all services and utilities. The contractor shall be responsible for the removal of all debris and rubble, road reinstatement, and the reinstatement of all services and utilities. The contractor shall be responsible for the removal of all debris and rubble, road reinstatement, and the reinstatement of all services and utilities.
- The contractor shall be responsible for the removal of all debris and rubble, road reinstatement, and the reinstatement of all services and utilities. The contractor shall be responsible for the removal of all debris and rubble, road reinstatement, and the reinstatement of all services and utilities.
- The contractor shall be responsible for the removal of all debris and rubble, road reinstatement, and the reinstatement of all services and utilities. The contractor shall be responsible for the removal of all debris and rubble, road reinstatement, and the reinstatement of all services and utilities.

PAVING MATERIALS

SYM	TYPE	NOTES
P1	100MM BED	REFER TO DETAIL PLAN LAYOUT
P2	100MM BED	REFER TO DETAIL PLAN LAYOUT
P3	100MM BED	REFER TO DETAIL PLAN LAYOUT
P4	100MM BED	REFER TO DETAIL PLAN LAYOUT
P5	100MM BED	REFER TO DETAIL PLAN LAYOUT
P6	100MM BED	REFER TO DETAIL PLAN LAYOUT
P7	100MM BED	REFER TO DETAIL PLAN LAYOUT
P8	100MM BED	REFER TO DETAIL PLAN LAYOUT
P9	100MM BED	REFER TO DETAIL PLAN LAYOUT
P10	100MM BED	REFER TO DETAIL PLAN LAYOUT

FURNITURE & FIXTURES

SYM	TYPE	NOTES
F1	100MM BED	REFER TO DETAIL PLAN LAYOUT
F2	100MM BED	REFER TO DETAIL PLAN LAYOUT
F3	100MM BED	REFER TO DETAIL PLAN LAYOUT
F4	100MM BED	REFER TO DETAIL PLAN LAYOUT
F5	100MM BED	REFER TO DETAIL PLAN LAYOUT
F6	100MM BED	REFER TO DETAIL PLAN LAYOUT
F7	100MM BED	REFER TO DETAIL PLAN LAYOUT
F8	100MM BED	REFER TO DETAIL PLAN LAYOUT
F9	100MM BED	REFER TO DETAIL PLAN LAYOUT
F10	100MM BED	REFER TO DETAIL PLAN LAYOUT



FOR CONSTRUCTION	AS SHOWN @ A1
DATE	1/1/2019
JOB NO.	NA
SHEET NO.	LA101

CAMDEN COUNCIL
MISS LLEWELLA DAVIES PIONEERS WALKWAY
EXETER STREET, CAMDEN TSWP

GENERAL ARRANGEMENT

SCALE 1:250
0 5000 10000 15000 20000 25000mm

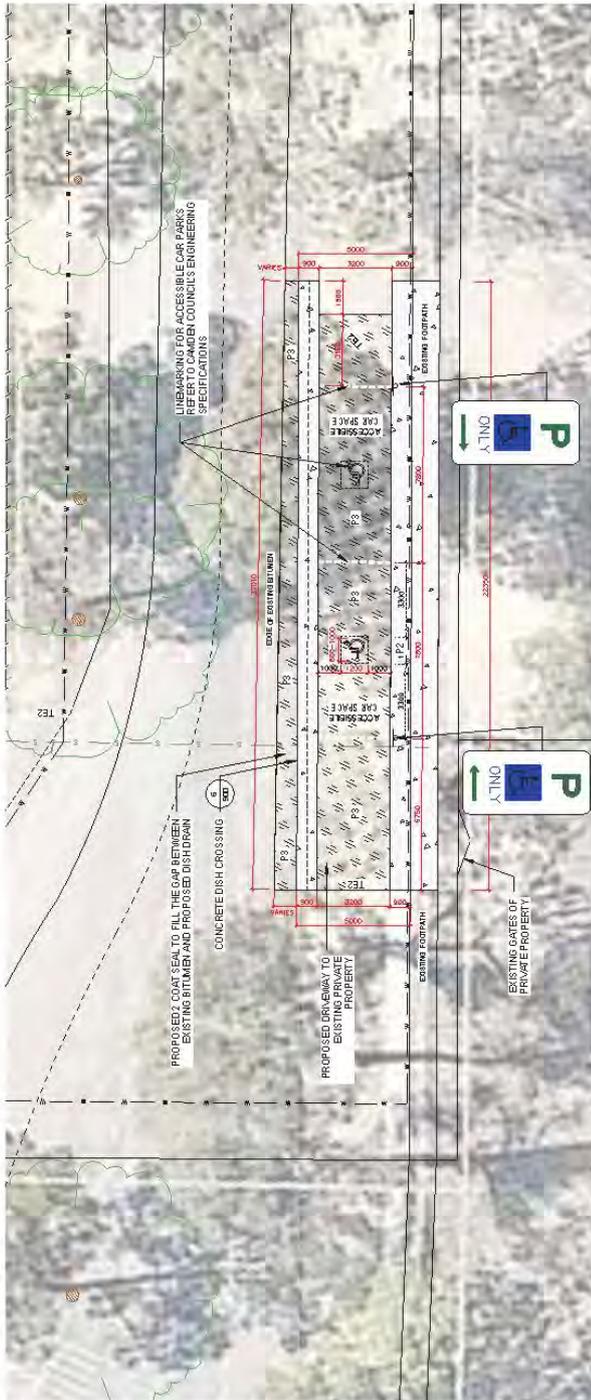
ADJUVS SHEET LA102

REVISIONS

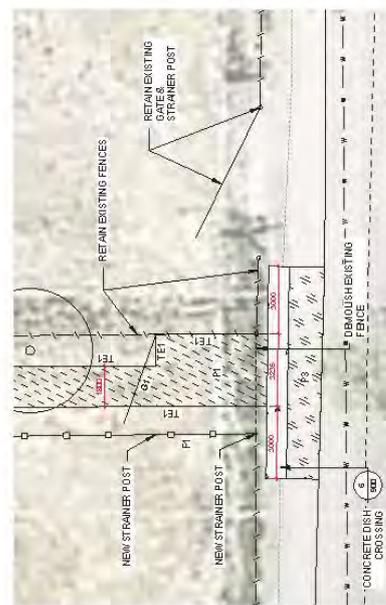
NO.	DATE	DESCRIPTION	BY	CHKD
1	15/03/2019	ISSUED FOR PERMIT APPLICATION	NA	NA
2	15/03/2019	ISSUED FOR PERMIT APPLICATION	NA	NA
3	15/03/2019	ISSUED FOR PERMIT APPLICATION	NA	NA
4	15/03/2019	ISSUED FOR PERMIT APPLICATION	NA	NA
5	15/03/2019	ISSUED FOR PERMIT APPLICATION	NA	NA
6	15/03/2019	ISSUED FOR PERMIT APPLICATION	NA	NA

NOTES

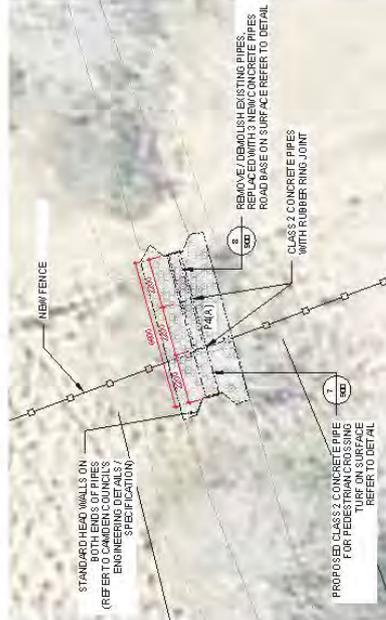
- Refer to the site plan for the location of the site and the surrounding area.
- The site is located within the Exeter Street Conservation Area.
- The site is bounded by Exeter Street to the north and south, and by the site boundary to the east and west.
- The site is bounded by Exeter Street to the north and south, and by the site boundary to the east and west.
- The site is bounded by Exeter Street to the north and south, and by the site boundary to the east and west.
- The site is bounded by Exeter Street to the north and south, and by the site boundary to the east and west.
- The site is bounded by Exeter Street to the north and south, and by the site boundary to the east and west.
- The site is bounded by Exeter Street to the north and south, and by the site boundary to the east and west.
- The site is bounded by Exeter Street to the north and south, and by the site boundary to the east and west.
- The site is bounded by Exeter Street to the north and south, and by the site boundary to the east and west.



1 DETAIL PLAN - 01
1:100 @ A1



2 DETAIL PLAN - 02
1:100 @ A1



3 DETAIL PLAN - 05
1:100 @ A1

- LEGEND**
- EXISTING FENCE TO BE RETAINED
 - PROPOSED FENCE
 - EXISTING FENCE TO BE DEMOLISHED
 - EXISTING TREES TO BE RETAINED OR TO BE REMOVED (REFER TO TREE REMOVAL NOTICES)
 - PROPOSED TREE

PAVING MATERIALS

SYM	TYPE	NOTES
P1	CLASS 2 COMPOSITE ASPHALT	REFER TO DETAIL ON LA202 & LA203
P2	CONCRETE	REFER TO DETAIL ON LA202 & LA203
P3	CLASS 2 CONCRETE	REFER TO DETAIL ON LA202 & LA203
P4	ROAD WISE	REFER TO DETAIL ON LA202 & LA203
P5	ROAD WISE	REFER TO DETAIL ON LA202 & LA203

- LINE MARKINGS**
- REFER TO DETAIL ON LA202 & LA203 FOR ALL LINE MARKINGS.
 - REFER TO DETAIL ON LA202 & LA203 FOR ALL LINE MARKINGS.
 - REFER TO DETAIL ON LA202 & LA203 FOR ALL LINE MARKINGS.
 - REFER TO DETAIL ON LA202 & LA203 FOR ALL LINE MARKINGS.

FURNITURE & FIXTURES

SYM	TYPE	NOTES
F1	CLASS 2 CONCRETE	REFER TO DETAIL ON LA202 & LA203
F2	CLASS 2 CONCRETE	REFER TO DETAIL ON LA202 & LA203
F3	CLASS 2 CONCRETE	REFER TO DETAIL ON LA202 & LA203
F4	CLASS 2 CONCRETE	REFER TO DETAIL ON LA202 & LA203
F5	CLASS 2 CONCRETE	REFER TO DETAIL ON LA202 & LA203

- NOTES**
- REFER TO DETAIL ON LA202 & LA203 FOR ALL LINE MARKINGS.
 - REFER TO DETAIL ON LA202 & LA203 FOR ALL LINE MARKINGS.
 - REFER TO DETAIL ON LA202 & LA203 FOR ALL LINE MARKINGS.
 - REFER TO DETAIL ON LA202 & LA203 FOR ALL LINE MARKINGS.



KEY PLAN (SCALE 1:500)
FOR CONSTRUCTION

SCALE	DWG NO	JOB NO	SHEET NO
AS SHOWN @ A1	NA	NA	LA201



LOCAL TRAFFIC COMMITTEE

LTC17

SUBJECT: CATHERINE FIELDS ROAD, CATHERINE FIELD - SIGNAGE AND LINEMARKING AT THE INTERSECTION WITH CHISHOLM ROAD

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/126720

ELECTRONIC MEETING ITEM DATE: 16 May 2019

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for regulatory signage and line marking associated with the intersection upgrades of Catherine Fields Road with Chisholm Road.

BACKGROUND

Council has accepted funding from the NSW Roads and Maritime Services to upgrade the intersection on Catherine Fields Road with Chisholm Road to help manage traffic. Signs, lines and devices associated with these upgrades are the subject of this report.

MAIN REPORT

Council has accepted funding from RMS as part of mitigation measures on Catherine Fields Road as a result of the Camden Valley Way Upgrade. This upgrade project restricted movements at Deepfields Road to left in, left out only resulting in traffic diverting to Catherine Fields Road via Chisholm Road to make right turns into and out of Camden Valley Way. Works to install a channelised right turn bay at the intersection of Deepfields Road and Chisholm Road were undertaken in late 2017, funded through the Black Spot Program.

The proposed works at the intersection of Catherine Fields Road and Chisholm Road provide a rural auxiliary right turn treatment. A section of guardrail is required to provide protection around a power pole. Relocation of a rural bus stop is also needed, placed near to the village shop.

The adjacent resident on the south western side has been consulted and is satisfied with the treatment including the access arrangement to their property.

Signage and linemarking is identified on the Drawing Number 2018-033 Sheet 10 (see **Attachment 1**) prepared by Council.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

The construction of this project is budgeted at \$100,000 funded by the RMS and accepted by Council on 14 March 2017.

CONCLUSION

An auxiliary right turn treatment is proposed at the intersections of Catherine Fields Road and Chisholm Road, Catherine Field, to assist traffic management. Appropriate

signage and linemarking has been incorporated into the design and it is recommended that the Committee supports this treatment.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2019/30	The Local Traffic Committee recommends that Council approves on Catherine Fields Road, Catherine Field, at the intersection with Chisholm Road, the signage and linemarking associated with the intersection upgrades, as detailed in Drawing Number 2018-033 Sheet 10.

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 Catherine Fields Road, Catherine Field – Signage and Linemarking at the intersection with Chisholm Road.

ATTACHMENTS

1. Location - Catherine Field Road
2. Signage & Linemarking Plan - Catherine Field Road

Created on 16/05/2019 4:46 PM



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



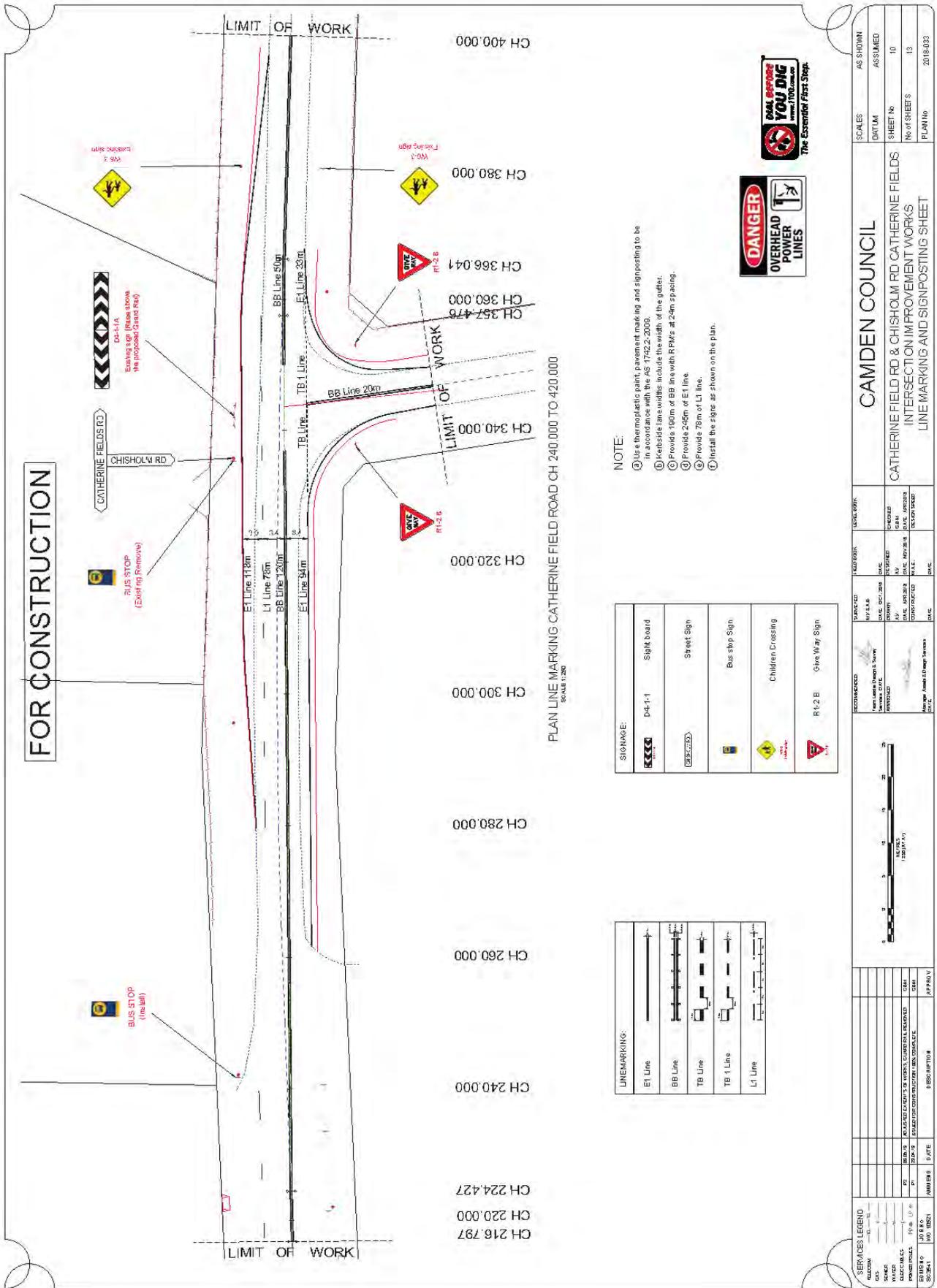
Subject Site

Catherin Field Road / Chisholm Road Intersection

Map Scale: 1:1000
 Projection: GDA94 / MGA zone 56
 Date: 16/05/2019 4:46 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

LTC18

SUBJECT: HEATH ROAD, LEPPINGTON - SIGNAGE, LINEMARKING AND DEVICES ASSOCIATED WITH THE DEVELOPMENT OF 18 HEATH ROAD, LEPPINGTON

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/221040

ELECTRONIC MEETING ITEM DATE: 29 May 2019

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 development of 18 Heath Road, Leppington.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of new roads associated with the development of 18 Heath Road, Leppington. The location is highlighted on **Attachment 1**. This is related to DA number DA/2017/1135/1.

The Engineering Drawing No. 300178118.01.CC801, REV.H prepared by SMEC Consulting provides details of the proposed signage and line marking (**Attachment 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
2019/31	<p>The Local Traffic Committee recommends that Council, on and in the vicinity of Heath Road, approves the regulatory signs and line marking associated with the subdivision of 18 Heath Road, Leppington as shown on the Engineering Drawing No. 300178118.01.CC801, REV.H subject to:</p> <ul style="list-style-type: none"> i. the installation being completed by the applicant at its cost; ii. all signage being sign size A; iii. street lighting levels for intersection and devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and iv. speed limit signage plan being referred to Roads and Maritime Services for review and approval.

This recommendation was supported unanimously by the four voting members.

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

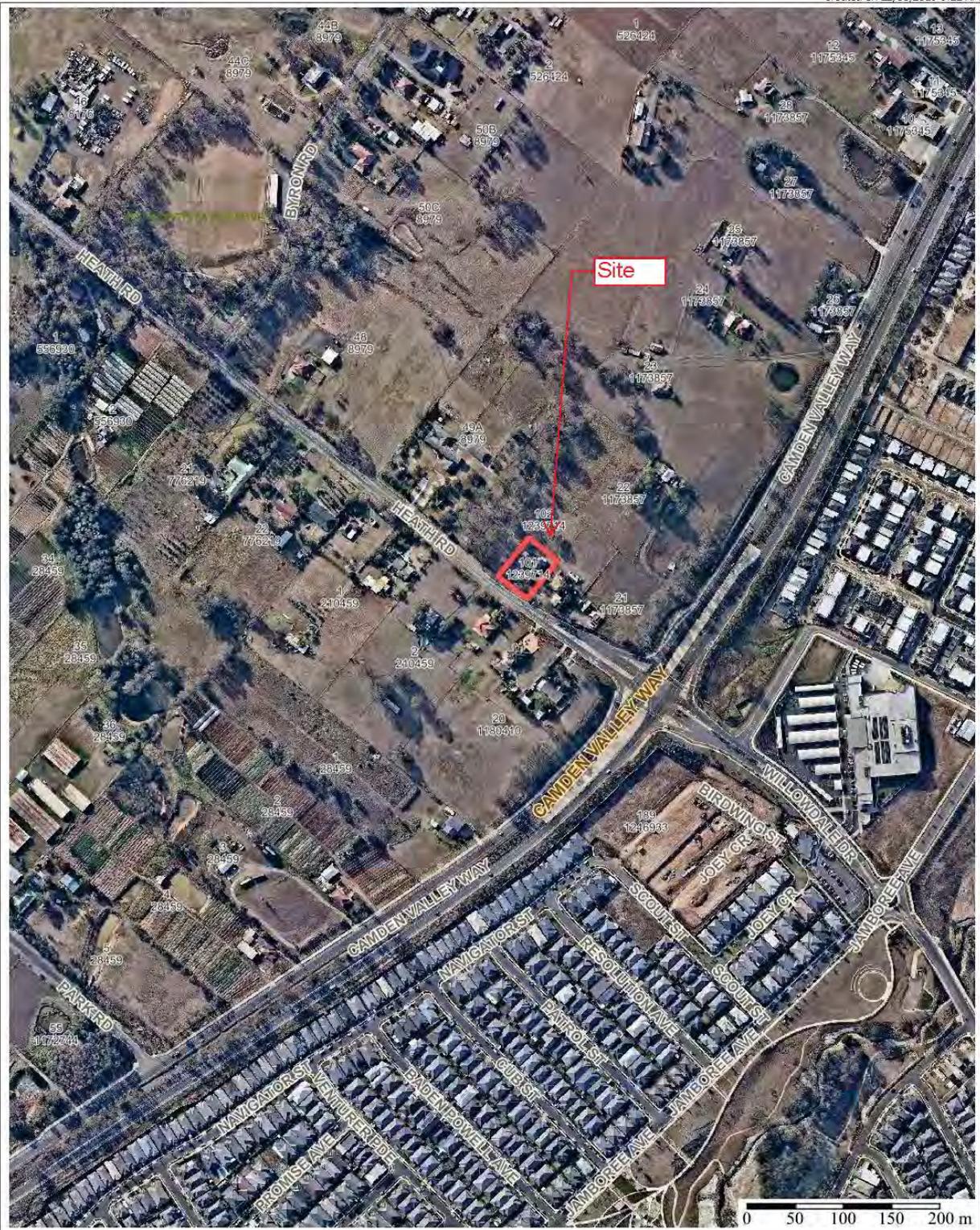
RECOMMENDED

That Council receives and notes the report on Heath Road, Leppington – Signage and Linemarking associated with the development of 18 Heath Road, Leppington.

ATTACHMENTS

1. Location - Heath Road, Leppington
2. Signage & Linemarking Plan - Heath Road, Leppington

Created on 22/05/2019 9:22 AM



Subject Site

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

Map Scale: 1:5393
Projection: GDA94 / MGA zone 56
Date: 22/05/2019 9:22 AM

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LOCAL TRAFFIC COMMITTEE

LTC19

SUBJECT: CENTRAL AVENUE, ORAN PARK - SIGNAGE, LINEMARKING AND DEVICES ASSOCIATED WITH THE DEVELOPMENT OF RON'S CREEK, STAGE 1

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/221112

ELECTRONIC MEETING ITEM DATE: 25 May 2019

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 development of Ron's Creek, Stage 1.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of new roads associated with the development of Oran Park - Ron's Creek Stage 1. The location is highlighted on **Attachment 1**. This is related to DA number DA/2018/1046.

The Engineering Drawing No. 705, Rev. 2 (Project Number.L06002.179A) prepared by Calibre Consulting provides details of the proposed signage and line marking (**Attachment 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
2019/32	<p>The Local Traffic Committee recommends that Council on and in the vicinity of Central Avenue approves the regulatory signs and line marking associated with the subdivision of Oran Park – Ron's Creek Stage 1 as shown on the Engineering Drawing No. 705, Rev. 2 (Project Number.L06002.179A) subject to:</p> <ul style="list-style-type: none"> i. the installation being completed by the applicant at its cost; ii. all signage being sign size A; iii. street lighting levels for intersection and devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and iv. speed limit signage plan being referred to Roads and Maritime Services for review and approval.

This recommendation was supported unanimously by the four voting members.

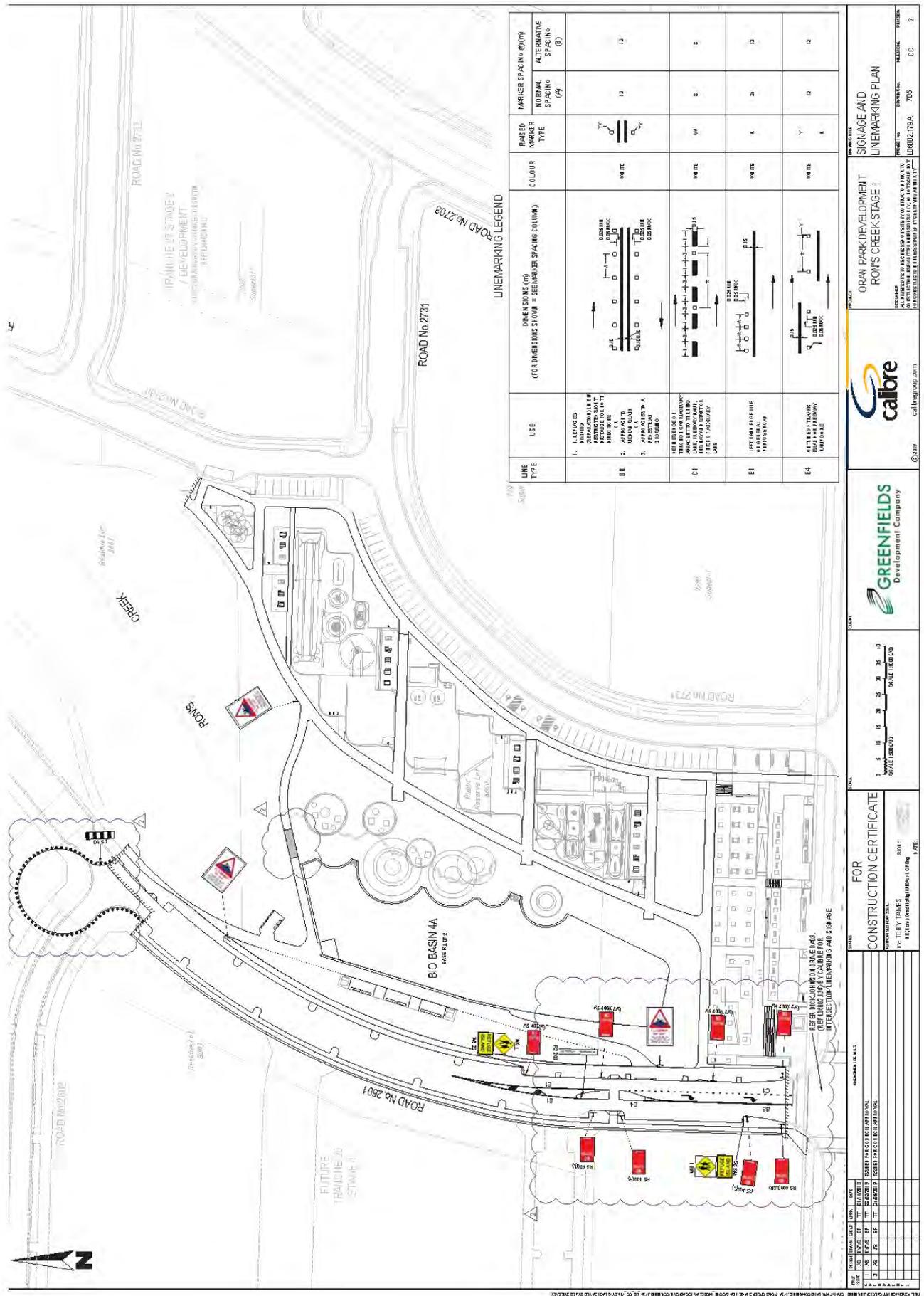
This recommendation has been resolved by a Council Officer under Delegated Authority.

RECOMMENDED

That Council receives and notes the report on Central Avenue, Oran Park – Signage, Linemarking and Devices associated with the development of Ron’s Creek, Stage 1.

ATTACHMENTS

1. Location - Central Avenue, Oran Park
2. Signage & Linemarking Plan - Central Avenue, Oran Park



LINEMARKING LEGEND

LINE TYPE	USE	DIMENSIONS (FOR DIMENSIONS SHOW * SEE MARKER SPACING COLUMN)	COLOUR	BASED MARKER TYPE	MARKER SPACING @ (M)	
					(A) NORMAL SPACING (B) ALTERNATE SPACING (C)	
BB	1. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX) 3. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX) 4. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX)	SEE DIMENSIONS COLUMN * SEE MARKER SPACING COLUMN	08 FTE	YY	12	12
C1	1. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX) 2. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX) 3. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX)	SEE DIMENSIONS COLUMN * SEE MARKER SPACING COLUMN	08 FTE	YY	5	5
E1	1. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX) 2. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX) 3. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX)	SEE DIMENSIONS COLUMN * SEE MARKER SPACING COLUMN	08 FTE	YY	5	5
E4	1. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX) 2. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX) 3. MARKER SPACING (M) 1.50M (MIN) 2.00M (MAX)	SEE DIMENSIONS COLUMN * SEE MARKER SPACING COLUMN	08 FTE	YY	12	12

FOR CONSTRUCTION CERTIFICATE

PROJECT: ORAN PARK DEVELOPMENT STAGE 1 / RON'S CREEK STAGE 1

CLIENT: GREENFIELDS Development Company

SCALE: 1:500

DATE: 10/09/2019

PROJECT NO: 19002_19A

DATE: 10/09/2019

PROJECT NO: 19002_19A

DATE: 10/09/2019



LOCAL TRAFFIC COMMITTEE

LTC20

SUBJECT: KOOYONG GRANGE, GLEDSDOOD HILLS - SIGNAGE, LINEMARKING AND DEVICES ASSOCIATED WITH THE DEVELOPMENT OF 880 CAMDEN VALLEY WAY

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/221371

ELECTRONIC MEETING ITEM DATE: 24 June 2019

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 development of 880 Camden Valley Way, Gledswood Hills.

MAIN REPORT

Signage and line marking plans have been received by Council for the construction of new roads associated with the development of 880 Camden Valley Way, Gledswood Hills. The location is highlighted on **Attachment 1**. This is related to DA number DA/2015/1232/1.

The Engineering Drawing No. EC32A-CI-1471, Rev.3, EC32A-CI-1472, Rev.3 and EC32A-CI-1473, Rev. 4 prepared by Enspire Consulting provides details of the proposed signage and line marking (**Attachment 2**). The plans are 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
2019/33	<p>The Local Traffic Committee recommends that Council on and in the vicinity of Kooyong Grange approves the regulatory signs and line marking associated with the subdivision of 880 Camden Valley Way, Gledswood Hills as shown on the Engineering Drawing No. EC32A-CI-1471, Rev.3, EC32A-CI-1472, Rev.3 and EC32A-CI-1473, Rev. 4 subject to:</p> <ul style="list-style-type: none"> i. the installation being completed by the applicant at its cost; ii. all signage being sign size A; iii. street lighting levels for intersection and devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and iv. speed limit signage plan being referred to Roads and Maritime Services for review and approval.

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 Kooyong Grange, Gledswood Hills – Signage, Linemarking and Devices associated with the development of 880 Camden Valley Way.

ATTACHMENTS

1. Location - Kooyong Grange, Gledswood Hills
2. Signage & Linemarking Plans - Kooyong Grange, Gledswood Hills



LOCAL TRAFFIC COMMITTEE

LTC21

SUBJECT: WINTERFEST 2019 - LARKIN PLACE CAR PARK CLOSURE
FROM: Manager Traffic, Depot & Buiding Services
TRIM #: 19/221501

ELECTRONIC MEETING ITEM DATE: 24 June 2019

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for the closure of Larkin Place car park, Camden for the purposes of holding the *Winterfest* event.

MAIN REPORT

Winterfest will be a 3-day event held in Larkin Place within the Camden Town Centre from Friday 12 to Sunday 14 July 2019. The event will include an ice rink, market stalls, activities, entertainment and live music for the community to enjoy.

Argyle and John Street will also be alive with a variety of live music within participating venues, as well as buskers and street performers.

Winterfest involves the closure of Larkin Place car park between John Street and Elizabeth Street from 7am Monday 8 July through to 5pm on Monday 15 July 2019. The closure will have two distinct modes (**Attachment 1**):

1. PARTIAL ROAD CLOSURE

Monday 8 July – Thursday 11 July 2019

- Partial closure of Larkin Place car park for event set up with traffic flow allowed and limited parking spaces still open for use
- Closure in affect from 7am on Monday 8 July 2019

2. FULL ROAD CLOSURE

Friday 12 – Sunday 14 July 2019

Full closure of Larkin Place Car Park from 9am – 10pm

Monday 15 July 2019

Car park to be fully re-opened to the public from 5pm on Monday 15 July 2019, or until deemed safe.

Public Transport

The proposed road closure will have no impact on bus services.

Hostile vehicle mitigation Plan (HVM)

Hostile vehicle mitigation (HVM) barriers will be placed at the entry points from John Street and Elizabeth Street to prevent access to the site by unauthorised vehicles. A vehicle will also be placed between these barriers at the Elizabeth Street entrance. A driver for this vehicle will always be present in case the vehicle needs to be moved to allow access for emergency vehicles.

The relevant documentation has been received by Camden Council for the closure of Larkin Place car park, to conduct the Winterfest 2019. Traffic arrangements have been organised in accordance with the attached plans. It is therefore recommended that the Local Traffic Committee gives concurrence to this Special Event subject to the conditions detailed in the recommendation.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2019/34	<p>The Local Traffic Committee recommend that Council, for the Winterfest 2019:</p> <ul style="list-style-type: none"> i. gives concurrence for: <ul style="list-style-type: none"> a) partial closure of Larkin Place car park from Monday 8 July – Thursday 11 July 2019 b) full closure of Larkin Place car park from Friday 12 – Sunday 14 July 2019 <p>This approval is subject to the following conditions:</p> <ul style="list-style-type: none"> a) the event is classified as a Class 3 event under the RMS Guide to Traffic and Transport Management for Special Events; b) traffic management arrangements shall be implemented in accordance with the approved Traffic Control Plan; c) traffic controllers shall be accredited by the RMS and be in position at all times as indicated in the Traffic Control Plan; d) the organisers providing proof of a minimum \$20 million Public Liability Insurance Policy noting Camden Council as an interested party; e) the organisers shall obtain NSW Police concurrence to the Special Event Approval; f) the organisers shall maintain access for emergency vehicles along the closed road sections; g) the organisers shall advertise the road closure in the local papers a minimum of 28 days prior to the event and erect on street signage advising of the closure a minimum of 7 days prior to the event; h) the organisers shall advise about the traffic management operations, in writing, to businesses along the closed road sections, local bus companies and Camden Wollondilly Cabs; and i) the organisers securing any other necessary consents as advised by Council.

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 Winterfest 2019 – Larkin Place Car Park Closure.

ATTACHMENTS

1. Traffic Management Plan - Winterfest 2019

?



TRANSPORT MANAGEMENT PLAN

for



WINTERFEST

Friday 12 to Sunday 14 July 2019

Larkin Place
Camden NSW 2570

?

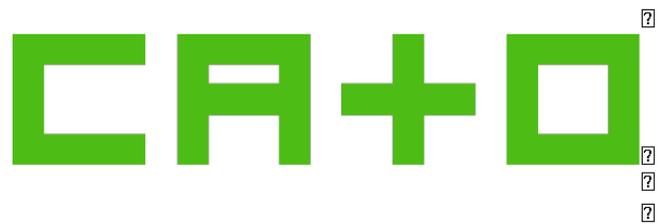
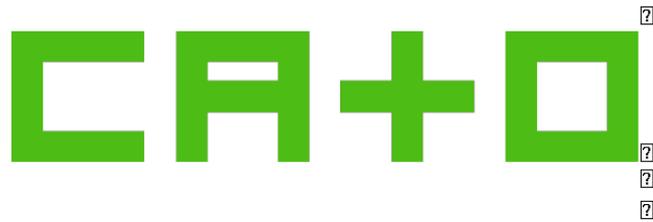


TABLE OF CONTENTS

1.	GENERAL EVENT INFORMATION	2
1.1	Event Summary	2
1.2	Traffic Impact Summary	2
1.3	Event Details	3
1.4	Key Event Contacts	4
2.	LOCATION MAP	5
3.	EVENT SITE PLAN	6
4.	WORKPLACE HEALTH & SAFETY	7
4.1	Risk Assessment Plans	7
4.2	Public Liability Insurance	7
4.3	NSW Police Force	7
4.4	NSW Fire & Rescue and NSW Ambulance	7
4.5	Event Delays, Postponement or Cancellation	8
5.	TRAFFIC & TRANSPORT MANAGEMENT	9
5.1	Event Impact on Road Network	9
5.2	Vehicle Access to the Event Site	10
5.3	Parking	10
5.4	Changes to On-Street Parking Conditions	11
5.5	Impacts on Public Transport	11
5.5.1	Buses	11
5.5.2	Taxis and Ride Share Providers	11
5.6	Changes to Cycle Routes	12
5.7	Pedestrian Management and Hostile Vehicle Mitigation (HVM)	1
5.8	Re-opening Roads After the Event	12
6.	MINIMISING IMPACT ON THE NON-EVENT COMMUNITY	13
6.1	Access for Local Residents and Businesses	1
6.2	Access for Emergency Vehicles	13
6.3	Advertising Traffic Management Arrangements	1
6.4	Event Promotion	14
6.5	Variable Message Signs (VMS)	1
7.	ATTACHMENTS	1
7.1	Traffic Control Plan	16
7.2	Public Liability Insurance	1



1. GENERAL EVENT INFORMATION

1.1 EVENT SUMMARY

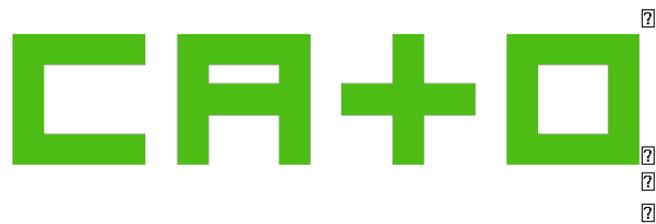
Winterfest will be a 3-day event held in Larkin Place within the Camden Town Centre from Friday 12 to Sunday 14 July 2019. The event will tie in with the celebration of the completed works of the Jacaranda/Argyle Street works and winter in Camden. The event will include an ice rink, market stalls, activities, entertainment and live music for the community to enjoy.

2019 is the first time *Winterfest* will be held in Camden.

1.2 TRAFFIC IMPACT SUMMARY

Winterfest involves the closure of Larkin Place in central Camden between John Street and Elizabeth Street from 7.00am Monday 08 July through to 5.00pm on Monday 15 July 2019. The closure will have two distinct modes:

- A. The primary closure (Traffic Closure A) starting at 7.00am on Monday 08 July will be for the two parking lanes on the northern side of the Larkin Place roadway, comprising approximately 130 car parking spaces. This will be a continual closure through to 5.00pm on Monday 15 July to allow for the construction, use and subsequent removal of a temporary ice rink and other event infrastructure (food trucks, stallholders, toilets, etc) in the parking bays.
- B. The secondary closure (Traffic Closure B) will take place from 9.00am to 10.00pm on Friday 12, Saturday 13 and Sunday 14 July only. It will include the expansion of the road closure to incorporate the whole of Larkin Place between John Street and Elizabeth Street to allow for safe pedestrian movement into, around and away from the event site during these times. This will remove an approximately 30 additional car parking spaces as well vehicle access to the rear of the various businesses and residences along the south side of Larkin Place for the duration of this closure each night. Hostile Vehicle Mitigation (HVM) infrastructure will be installed for the duration of the secondary closure.



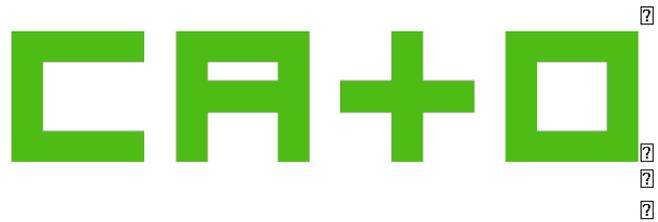
While access will be maintained for emergency and other vehicles servicing the event, all other traffic must detour around the closure. Over the closure period the impact is therefore on:

- + Local businesses in and around the closure area
- + Residents in and around the closure area
- + Casual users of the Larkin Place car park

The event organisers (Camden Council) have therefore engaged an authorised traffic management company, Cato Location Services, to provide traffic management support for the event.

1.3 EVENT DETAILS

Event Dates:	Friday 12 to Sunday 14 July 2019
Event Times:	10:00am to 9:00pm daily
Event Venue:	Larkin Place, Camden
Expected Attendance:	8,000 people over the three event days
Target Market:	Families with young children, youth and seniors
Bump-in Starts:	7.00am on Monday 08 July 2019
Traffic Closure A Starts:	7.00am on Monday 08 July 2019
Traffic Closure B Starts:	9.00am daily on Friday 12, Saturday 13 and Sunday 14 July 2019
Traffic Closure B Finishes:	10.00pm daily on Friday 12, Saturday 13 and Sunday 14 July 2019
Bump out Finishes:	5.00pm on Monday 15 July 2019
Traffic Closure A Ends:	5.00pm on Monday 15 July 2019



1.4 KEY EVENT CONTACTS

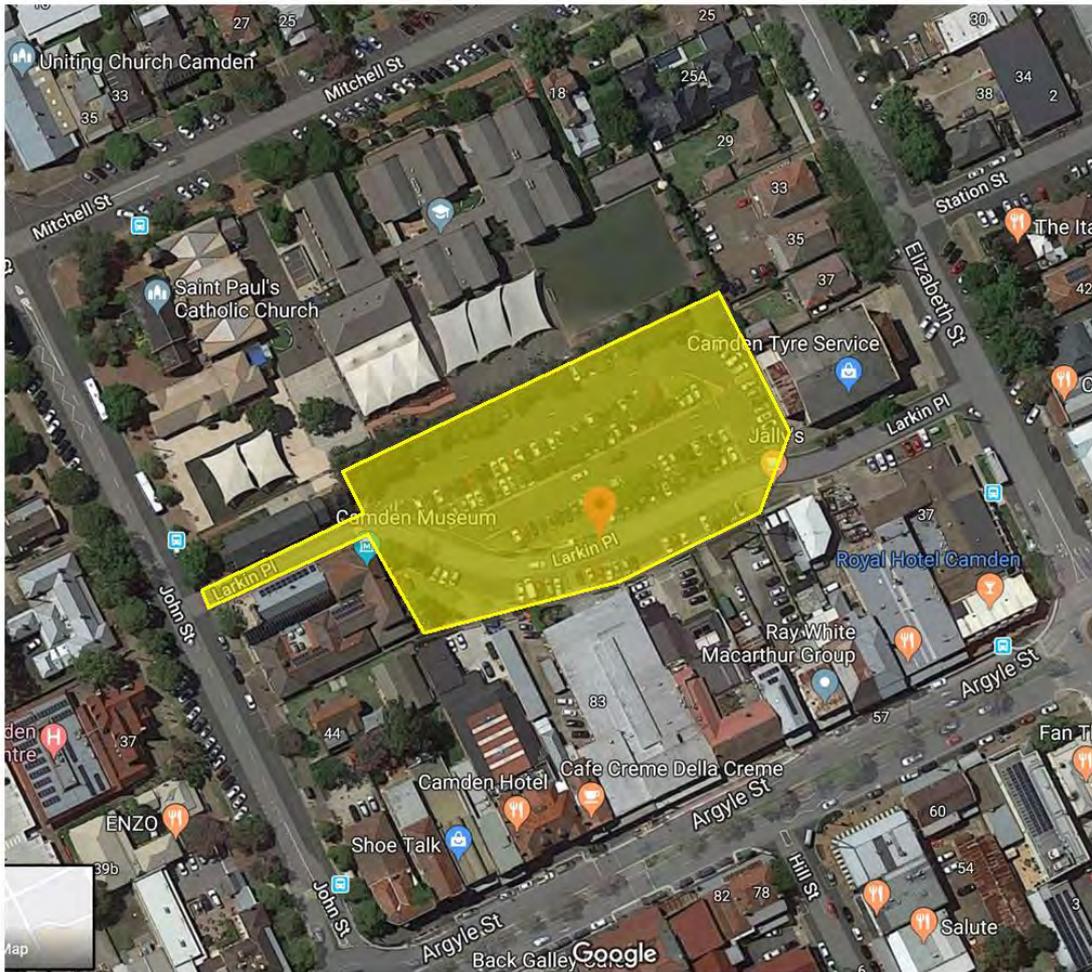
Event Organiser:	Camden Council
Event Manager:	Tanya Lawrence
Event Manager Phone:	4654 7818 / 0438 064 730
Event Manager Email:	tanya.lawrence@camden.nsw.gov.au
Venue Owner:	Camden Council
Venue Manager:	TBC
Venue Owner Phone:	4654 7777
Venue Owner Email:	mail@camden.nsw.gov.au
Police LAC:	Camden LAC
Police Contact:	TBC
Police Phone:	02 4632 4499 (Narellan Police Station)
Police Email:	TBC
RMS Contact:	TB
RMS Phone:	TBC
RMS Email:	TB
Traffic Control Provider:	Cato Location Services
Traffic Control Contact:	Kieran Cato
Traffic Control Phone:	9517 1313 / 0488 274 504
Traffic Control Email:	info@catolocationsservices.com.au



CA+O

2. LOCATION MAP

Winterfest will be held in Larkin Place in the Camden CBD as shown below:



Winterfest event location (in yellow) noting its proximity to surrounding streets: John, Argyle, Elizabeth and Mitchell Streets





3. EVENT SITE PLAN

The following event site plan for *Winterfest* is provided by the event organiser and may be updated closer to the event. Refer to the Event Organiser in section 1.4 of this document for the latest site plan.





4. WORKPLACE HEALTH & SAFETY

4.1 RISK ASSESSMENT PLANS

A risk management approach is a fundamental part of the planning for any event. As the hirers of the space used for the event, the Event Organiser will be the principal risk manager for the event and shall ensure that the risk management methodologies are applied throughout all stages and aspects of the event activities as required by the WHS Act and Regulation 2011.

A comprehensive Risk Assessment will be conducted for *Winterfest* by the Event Organiser and can be made available by contacting the Event Manager as listed in section 1.4 of this TMP. The Traffic Control Plans (TCPs) prepared for the event and contained in section 7.1 of this TMP are prepared in accordance with the RMS *Traffic Control at Work Sites Manual (version 5)* and are designed to support the safe operation of traffic around and through the event site.

4.2 PUBLIC LIABILITY INSURANCE

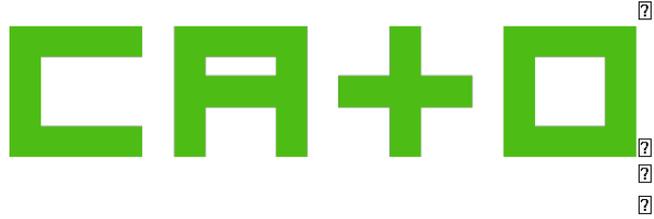
Camden Council has Public Liability Insurance to the value of \$20,000,000. This policy covers all activities taking place as part of *Winterfest*. Please refer to attached copy of this policy.

4.3 NSW POLICE FORCE

The Camden Local Area Command (LAC) will be involved in the planning of *Winterfest* via Council's Traffic Committee, including aspects relating to use of the roadway and closure of Larkin Place. They will be formally notified at least two weeks prior to the event taking place.

4.4 NSW FIRE & RESCUE AND NSW AMBULANCE

NSW Fire & Rescue and NSW Ambulance will be notified by the Event Organiser at least two weeks prior to the event taking place. This will also include direct notification to Camden Hospital.



4.5 EVENT DELAYS, POSTPONEMENT OR CANCELLATION

Any decision to delay, postpone or cancel the event due to weather impacts or any other reason will be made by the Event Organiser and follow their protocols for emergency management. Once any decision is made in this regard it will be communicated to all relevant stakeholders as per the festival's Emergency Management Plan.

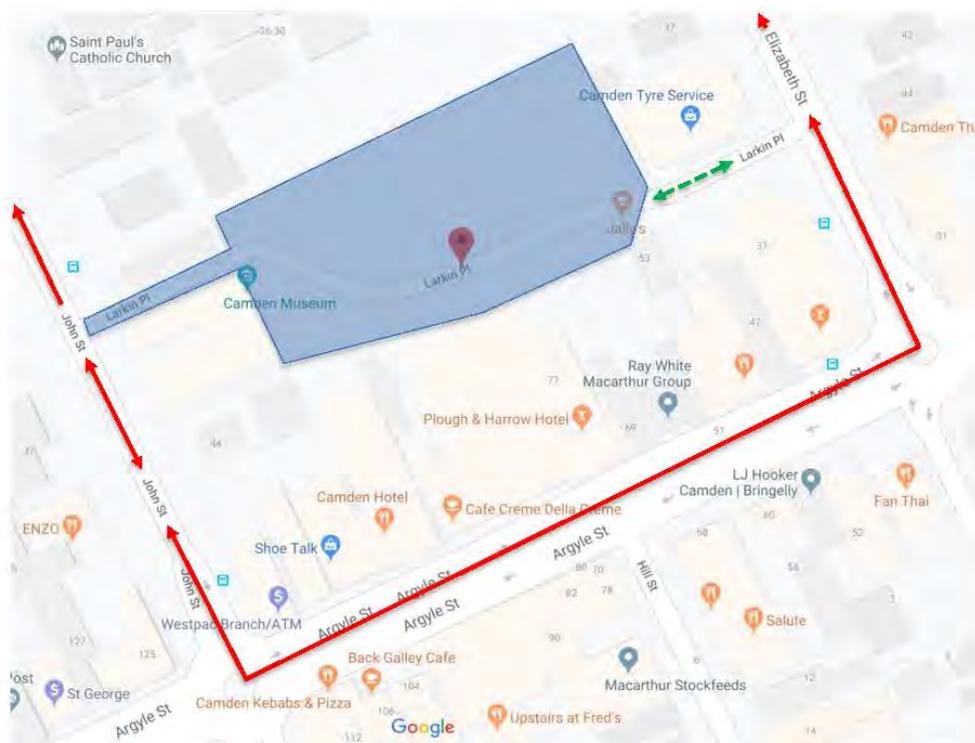


5. TRAFFIC AND TRANSPORT MANAGEMENT

5.1 EVENT IMPACT ON ROAD NETWORK

A map of the event location is shown below, noting the road closures in place and the detour route around the closure. The parking lanes on the northern side of the Larkin Place roadway will be closed to traffic for the duration of the bump-in, event operations and bump-out. Traffic will still be permitted to pass through Larkin Place during non-event periods.

Larkin Place itself will be closed between John Street and Elizabeth Street from 10.00am each event day through to 10.00pm the same day. Vehicle access will be maintained for the drive-through bottle shop of the Merino Hotel at the corner of Larkin Place and Elizabeth Street. Rear lane vehicle access will also be maintained for the properties at 49 – 59 Argyle Street. All other vehicles will be diverted around the event site via John, Argyle and Elizabeth Streets.

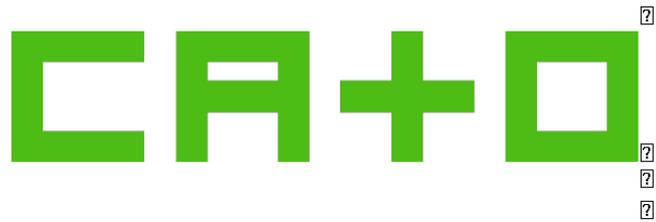


Winterfest event location (in blue) noting the detour (in red) around the site. Controlled vehicle access will be available to the event site (shown in green) for event stallholders, other suppliers and emergency vehicles.

WINTERFEST 2019 – TRANSPORT MANAGEMENT PLAN

V4.1 – 20 June 2019 - Kieran Cato – License No.: 0050911775 - Cato Location Services





While the closure of Larkin Place is not likely to have a significant impact on traffic movements throughout Camden CBD it will have a negative impact on parking with approximately 160 parking spaces not available during event times. However, it is also acknowledged that the impact is acceptable given the positive economic and tourism benefits expected as a result of the event as well as the fact that this same car park has been closed to hold other events in the past.

A traffic control plan (TCP) will be implemented for the closure of Larkin Place. Refer to the attachments to this TMP for a copy.

5.2 VEHICLE ACCESS TO THE EVENT SITE

Limited access to the event site and road closure will be permitted for event stallholders and other product and service suppliers for the event as follows:

- + From 7.00am to 3.00pm on Monday 08, Tuesday 09, Wednesday 10 and Thursday 11 July
- + From 7.00am to 9.00am and from 9.00pm to 10.00pm on Friday 12 June
- + From 7.00am to 9.00am and from 9.00pm to 10.00pm on Saturday 13 June
- + From 7.00am to 9.00am and from 9.00pm to 10.00pm on Sunday 14 June
- + From 7.00am to 5.00pm on Monday 15 June

Vehicle access will be at the discretion of the Event Manager and traffic controllers on duty at the time and strictly limited to walking pace only. Any vehicle moving within the event site must have its hazard lights on. The event site will be cleared of all moving vehicles by 9.00am each event day and no vehicles will be permitted to re-enter the site until the Event Manager has given the authority.

5.3 PARKING

There is significant parking in the streets surrounding the events site and parking is also available in existing car parks within the Camden Town Centre. Despite this it is acknowledged that the removal of approximately 160 parking spaces will impact parking in central Camden during the event bump-in, operations and bump-out period.



5. CHANGES TO ON-STREET PARKING CONDITIONS

Changes will be made to the normal parking conditions in Camden as follows:

- + Approximately 130 **3P Parking** spaces in Larkin Place (north side) will be removed from public access as a result of implementing Traffic Closure A. This will commence at 7.00am on Monday 08 July and finish at 5.00pm on Monday 15 July.
- + A Special Event Clearway will be introduced along Larkin Place (south side) from 8.30am to 10.30pm each event day. This will remove the 27 **1P Parking** spaces along the south side of Larkin Street to ensure no unauthorised vehicles remain in the event space when Traffic Closure B is implemented between 9.00am and 10.00pm each event day.
- + Additional **Disabled Parking** will be put in place close to the intersection of Elizabeth Street and Larkin Place from 8.30am to 10.30pm each event day. This will remove a small number of existing parking spaces as determined by Council.

The changes to signage will be implemented by the Event Organiser. Approximately 160 parking spaces will therefore be removed from the street.

5.5 IMPACTS ON PUBLIC TRANSPORT

Winterfest is unlikely to have a significant impact on public transport as follows:

5.5.1 Buses

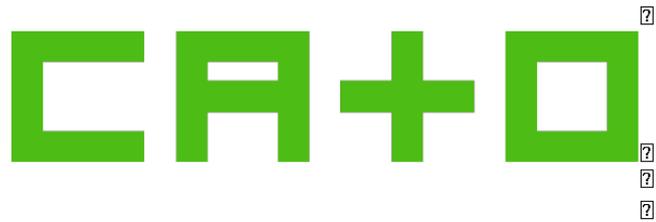
The event may present some increase in demand on the 890C, 894 and 895 bus services into and out of the Camden before, during and after the event periods. However, bus stops are not affected and there is no requirement to divert bus routes around the event.

The Event Organiser will liaise with Busabout regarding the likely impact on their services.

5.5.2 Taxis and Ride Share Providers

There is not expected to be any negative impact on taxis or ride share providers as a result of the event. If anything, the event will possibly increase demand for these services.

The Event Organiser will notify taxi service providers of the dates of the event including the expected number of event attendees over the event weekend.



The Event Organiser will promote the use of public transport for attendees to travel to and from the event. This will be done through the event website, social media and where possible, the websites and social media platforms of the public transport providers.

5. CHANGES TO CYCLE ROUTES

The closure of Larkin Place will not affect designated cycling routes through Camden. Cyclists will still be able to dismount and walk their bikes through the event site. All existing cycle routes will remain in place and operational around the event site.

5.7 PEDESTRIAN MANAGEMENT AND HOSTILE VEHICLE MITIGATION (HVM)

The closure of Larkin Place during the event periods is designed to provide a pedestrian-friendly area for the event to operate in.

During Vehicle Closure B for the event operating times, hostile vehicle mitigation (HVM) barriers will be placed at the entry points from John Street and Elizabeth Street to prevent access to the site by unauthorised vehicles. A vehicle will also be placed between these barriers at the Elizabeth Street entrance. A driver for this vehicle will always be present in case the vehicle needs to be moved to allow access for emergency vehicles.

5. RE-OPENING ROADS AFTER THE EVENT

The full closure of Larkin Place on the Friday, Saturday and Sunday nights is currently planned to be re-opened at 10.00pm each evening once the HVM barriers are removed from the roadway.

The partial closure of the Larkin Place parking lanes are due to be re-opened at 5.00pm on Monday 15 July however, if in the opinion of the Event Organiser the closure is no longer required for event bump-out purposes, the roads may be opened earlier to traffic movements.



6. MINIMISING IMPACT ON THE NON-EVENT COMMUNITY

6.1 ACCESS FOR LOCAL RESIDENTS AND BUSINESSES

The road closure area for *Winterfest* includes several businesses and residential buildings fronting Larkin Place on the southern side of the road. Access to these businesses and residential e will be maintained through the non-event periods (Traffic Closure A).

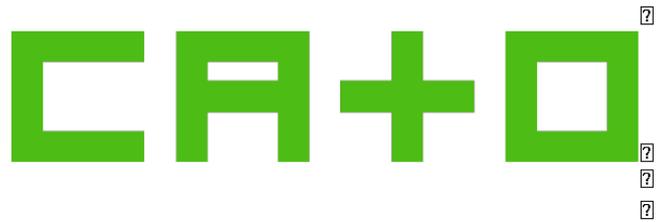
During the event periods on the Friday, Saturday and Sunday nights (Traffic Closure B), no vehicle movements (other than emergency vehicles) will be permitted into, within or out of the event site. Vehicle access will be maintained for the drive-through bottle shop of the Merino Hotel at the corner of Larkin Place and Elizabeth Street. Rear lane vehicle access will also be maintained for the properties at 49 – 59 Argyle Street.

Pedestrian access to all businesses and residential properties will not be impacted by the event or road closures other than the increased foot traffic expected to be generated as a result of the event.

The Event Organiser will notify all residents and businesses impacted by the event including confirmation of the restricted vehicle movements during the event operating times. This will include reviewing any requirements for changes to commercial waste collection times and/or locations.

6.2 ACCESS FOR EMERGENCY VEHICLES

Due to the placement of HVM barriers around the site, emergency service vehicles will only have unobstructed access into the event site via the Elizabeth Street entry. Vehicle access paths of a width no less than 4m will be maintained at this location. A vehicle will be placed at this location as part of the HVM strategy however a driver will always be on hand to move the vehicle if required. These measures will be communicated to the relevant services prior to the event taking place by the Event Organiser.



6.3 ADVERTISING TRAFFIC MANAGEMENT ARRANGEMENTS

The Event Organiser will advertise the road closures in local print media, social media and on Council's website. A letterbox drop will be conducted to all resident and businesses in the immediately vicinity of the event site and road closure as well as the surrounding streets in Camden. VMS will also be placed on approach roads to the Camden CBD (see below) to alert road users.

6.4 EVENT PROMOTION

The Event Organiser will promote *Winterfest* and the road closure taking place using a variety of methods in the weeks preceding the event including:

- + Camden Council's social media platforms
- + Print promotion in The Macarthur Chronicle
- + Camden Council's website

6.5 VARIABLE MESSAGE SIGNS

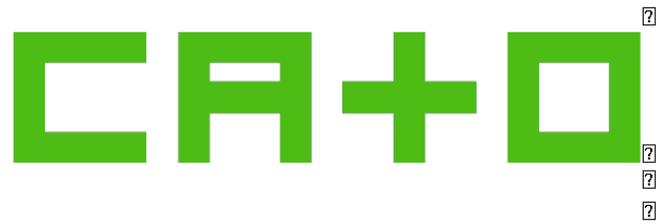
Three Variable Message Signs (VMS) will be used on approach roads to the event location to advice road users of the event and changes taking place to the road network. These will be placed as follows:

- + Macquarie Grove Road for southbound road users
- + Cawdor Road for northbound road users
- + Camden Valley Way (before the intersection with Argyle Street) for westbound road users

The VMS boards will be installed two weeks prior to the event and will read as follows:

Frame 1





Frame 2

LARKIN PLACE
CAR PARK
CLOSED

Frame 3

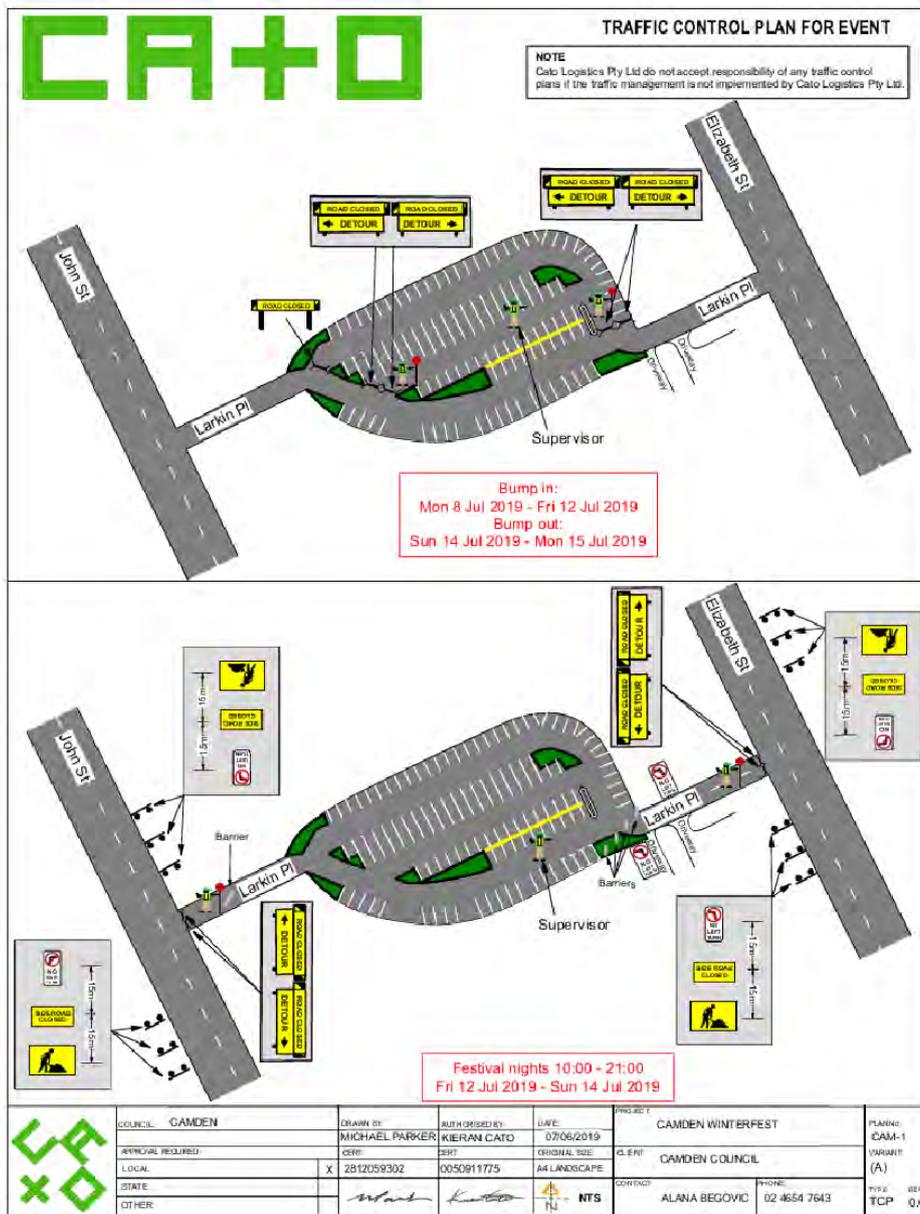
MONDAY 08/07 7AM -
MONDAY 15/07 5PM





7. ATTACHMENTS

7.1. TRAFFIC CONTROL PLAN





7.2 PUBLIC LIABILITY INSURANCE

		Willis Towers Watson
		Telephone: +61 2 9255 4000 Fax: +61 2 9955 7297 Website: www.willistowerswatson.com.au Direct Line: +61 2 9255 4036 Email: emma.annakin@willistowerswatson.com
Issue Date:	31 October 2018	
To Whom It May Concern		
Certificate of Placement – Public & Products Liability and Professional Indemnity Insurance		
In our capacity as Insurance Broker to the Named Insured shown below, we confirm having arranged the following insurance, the details of which are correct as at the Issue Date.		
Named Insured:	CivicRisk Mutual CivicRisk Metro Pool member Councils: Bayside Council Blue Mountains City Council Camden Council Fairfield City Council Hunters Hill Council Lane Cove Council Orange City Council Penrith City Council Wollongong City Council	Mutual Management Services Ltd CivicRisk West including the following Blacktown City Council Burwood Council Cumberland Council Hawkesbury City Council Kiama Municipal Council Liverpool City Council City of Parramatta Council Shellharbour City Council
	And the following former Councils in respect to Professional Indemnity only Auburn Council Holroyd City Council Parramatta City Council City of Botany Bay Council Rockdale City Council	
Insurer(s):	Swiss Re International SE (Australia Branch) & various Lloyd's of London Underwriters	
Policy Number:	MH 146226 & Others	
Covering:	All sums for which the Insured shall become legally liable to pay by way of compensation (excluding fines & penalties, punitive, exemplary, aggravated and liquidated damages) in respect of: (a) Public Liability (i) Personal Injury (ii) Damage to Property (other than Personal Injury and Damage to Property arising out of Products Liability) (b) Products Liability happening during the Period of Insurance caused by an Occurrence in connection with the Business of the Insured (c) Advertising Injury (d) Professional Liability A Claim or Claims first made against the Insured during the Period of Insurance in respect of any civil liability in connection with or arising out of the Business of the Insured.	
Limit of Liability:	A\$20,000,000 any one Occurrence or series of Occurrences arising out of the one originating cause and in the annual aggregate separately in respect of Products Liability and in respect of Pollution Liability (as provided by the terms of Exclusion 13 of the Policy Wording), but	
Disclaimer:	This document has been prepared at the request of our client and does not represent an insurance policy, guarantee or warranty and cannot be relied upon as such. All coverage described is subject to the terms, conditions and limitations of the insurance policy and is issued as a matter of record only. This document does not alter or extend the coverage provided or assume continuity beyond the Expiry Date. It does not confer any rights under the insurance policy to any party. Willis Towers Watson is under no obligation to inform any party if the insurance policy is cancelled, assigned or changed after the Issue Date.	
		Willis Australasia Limited ASN 60 000 321 237 AFSL No 240500 Version 2016 1.0 18 Apr 2016



LOCAL TRAFFIC COMMITTEE

LTC22

SUBJECT: GLEDWOOD HILLS DRIVE, GLEDWOOD HILLS - SIGNAGE, LINEMARKING AND DEVICES ASSOCIATED WITH THE DEVELOPMENT OF GLEDWOOD HILLS

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/221557

ELECTRONIC MEETING ITEM DATE: 1 July 2019

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 development of Gledswood Hills.

MAIN REPORT

Signage and line marking plans have been received by Council for the construction of new roads associated with the development of Gledswood Hills. The location is highlighted on **Attachment 1**. This is related to DA number DA/2019/1706/1.

The Engineering Drawing No.701, Rev.14, 702, Rev.14, 703, Rev.14 and 704, Rev. 14 (project number: X14150) prepared by Calibre Consulting provides details of the proposed signage and line marking (**Attachment 2**). The plans are 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
2019/35	<p>The Local Traffic Committee recommends that Council on and in the vicinity of Gledswood Hill Drive approves the regulatory signs and line marking associated with the subdivision of Gledswood Hills as shown on the Engineering Drawing No. 701, Rev.14, 702, Rev.14, 703, Rev.14 and 704, Rev. 14 (project number: X14150) subject to:</p> <ul style="list-style-type: none"> i. the installation being completed by the applicant at its cost; ii. all signage being sign size A; iii. street lighting levels for intersection and devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and iv. speed limit signage plan being referred to Roads and Maritime Services for review and approval.

This recommendation was supported unanimously by the four voting members.

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

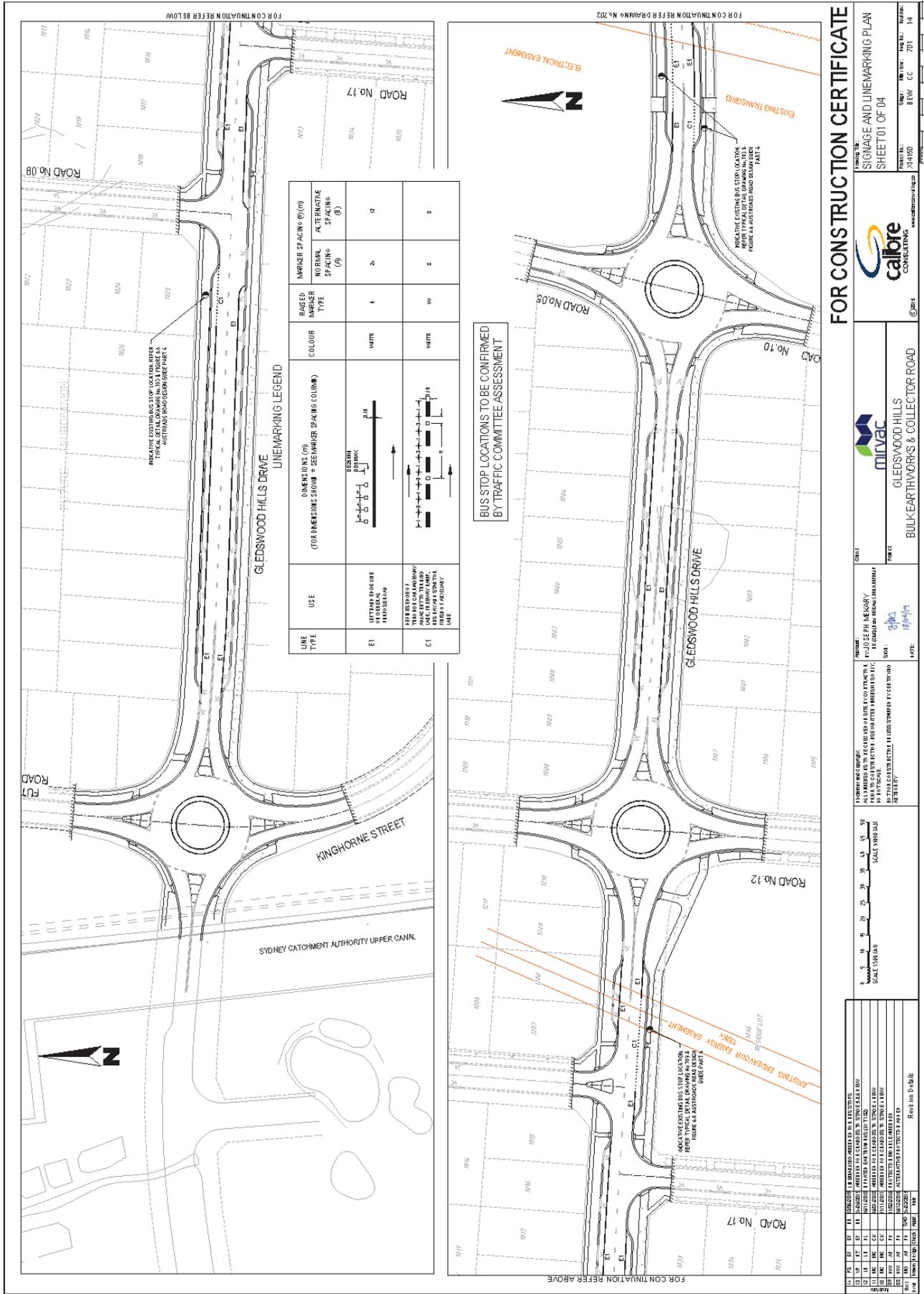


RECOMMENDED

That Council receives and notes the report on Gledswood Hills Drive, Gledswood Hills – Signage, Linemarking and Devices associated with the development of Gledswood Hills.

ATTACHMENTS

1. Location- Gledswood Hills Drive, Gledswood Hills
2. Signage & Linemarking Plans - Gledswood Hills Drive, Gledswood Hills



LINE-MARKING LEGEND

LINE TYPE	USE	DIMENSIONS (M) (FOR DIMENSIONS SEE DIM. & SEE MARKER SPACING COLUMN)	COLOR	RAISED MARKER TYPE	MARKER SPACING (M) NORMAL SPACING (A) ALTERNATIVE SPACING (B)
E1	LEFT-HAND SIDE LINE RIGHT-HAND SIDE LINE MIDLINE	SEE DIMENSIONS 1 SEE DIMENSIONS 2 SEE DIMENSIONS 3	WHITE	1	2, 3
C1	SEE DIMENSIONS 4 SEE DIMENSIONS 5 SEE DIMENSIONS 6 SEE DIMENSIONS 7 SEE DIMENSIONS 8 SEE DIMENSIONS 9 SEE DIMENSIONS 10 SEE DIMENSIONS 11 SEE DIMENSIONS 12 SEE DIMENSIONS 13 SEE DIMENSIONS 14 SEE DIMENSIONS 15 SEE DIMENSIONS 16 SEE DIMENSIONS 17 SEE DIMENSIONS 18 SEE DIMENSIONS 19 SEE DIMENSIONS 20 SEE DIMENSIONS 21 SEE DIMENSIONS 22 SEE DIMENSIONS 23 SEE DIMENSIONS 24 SEE DIMENSIONS 25 SEE DIMENSIONS 26 SEE DIMENSIONS 27 SEE DIMENSIONS 28 SEE DIMENSIONS 29 SEE DIMENSIONS 30 SEE DIMENSIONS 31 SEE DIMENSIONS 32 SEE DIMENSIONS 33 SEE DIMENSIONS 34 SEE DIMENSIONS 35 SEE DIMENSIONS 36 SEE DIMENSIONS 37 SEE DIMENSIONS 38 SEE DIMENSIONS 39 SEE DIMENSIONS 40 SEE DIMENSIONS 41 SEE DIMENSIONS 42 SEE DIMENSIONS 43 SEE DIMENSIONS 44 SEE DIMENSIONS 45 SEE DIMENSIONS 46 SEE DIMENSIONS 47 SEE DIMENSIONS 48 SEE DIMENSIONS 49 SEE DIMENSIONS 50 SEE DIMENSIONS 51 SEE DIMENSIONS 52 SEE DIMENSIONS 53 SEE DIMENSIONS 54 SEE DIMENSIONS 55 SEE DIMENSIONS 56 SEE DIMENSIONS 57 SEE DIMENSIONS 58 SEE DIMENSIONS 59 SEE DIMENSIONS 60 SEE DIMENSIONS 61 SEE DIMENSIONS 62 SEE DIMENSIONS 63 SEE DIMENSIONS 64 SEE DIMENSIONS 65 SEE DIMENSIONS 66 SEE DIMENSIONS 67 SEE DIMENSIONS 68 SEE DIMENSIONS 69 SEE DIMENSIONS 70 SEE DIMENSIONS 71 SEE DIMENSIONS 72 SEE DIMENSIONS 73 SEE DIMENSIONS 74 SEE DIMENSIONS 75 SEE DIMENSIONS 76 SEE DIMENSIONS 77 SEE DIMENSIONS 78 SEE DIMENSIONS 79 SEE DIMENSIONS 80 SEE DIMENSIONS 81 SEE DIMENSIONS 82 SEE DIMENSIONS 83 SEE DIMENSIONS 84 SEE DIMENSIONS 85 SEE DIMENSIONS 86 SEE DIMENSIONS 87 SEE DIMENSIONS 88 SEE DIMENSIONS 89 SEE DIMENSIONS 90 SEE DIMENSIONS 91 SEE DIMENSIONS 92 SEE DIMENSIONS 93 SEE DIMENSIONS 94 SEE DIMENSIONS 95 SEE DIMENSIONS 96 SEE DIMENSIONS 97 SEE DIMENSIONS 98 SEE DIMENSIONS 99 SEE DIMENSIONS 100	WHITE	50	5	

BUS STOP LOCATIONS TO BE CONFIRMED BY TRAFFIC COMMITTEE ASSESSMENT

FOR CONSTRUCTION CERTIFICATE

SIGNAGE AND LINE-MARKING PLAN
SHEET 01 OF 04
DATE: 29/10/19
DRAWN: CC
CHECKED: TD
SCALE: 1:500

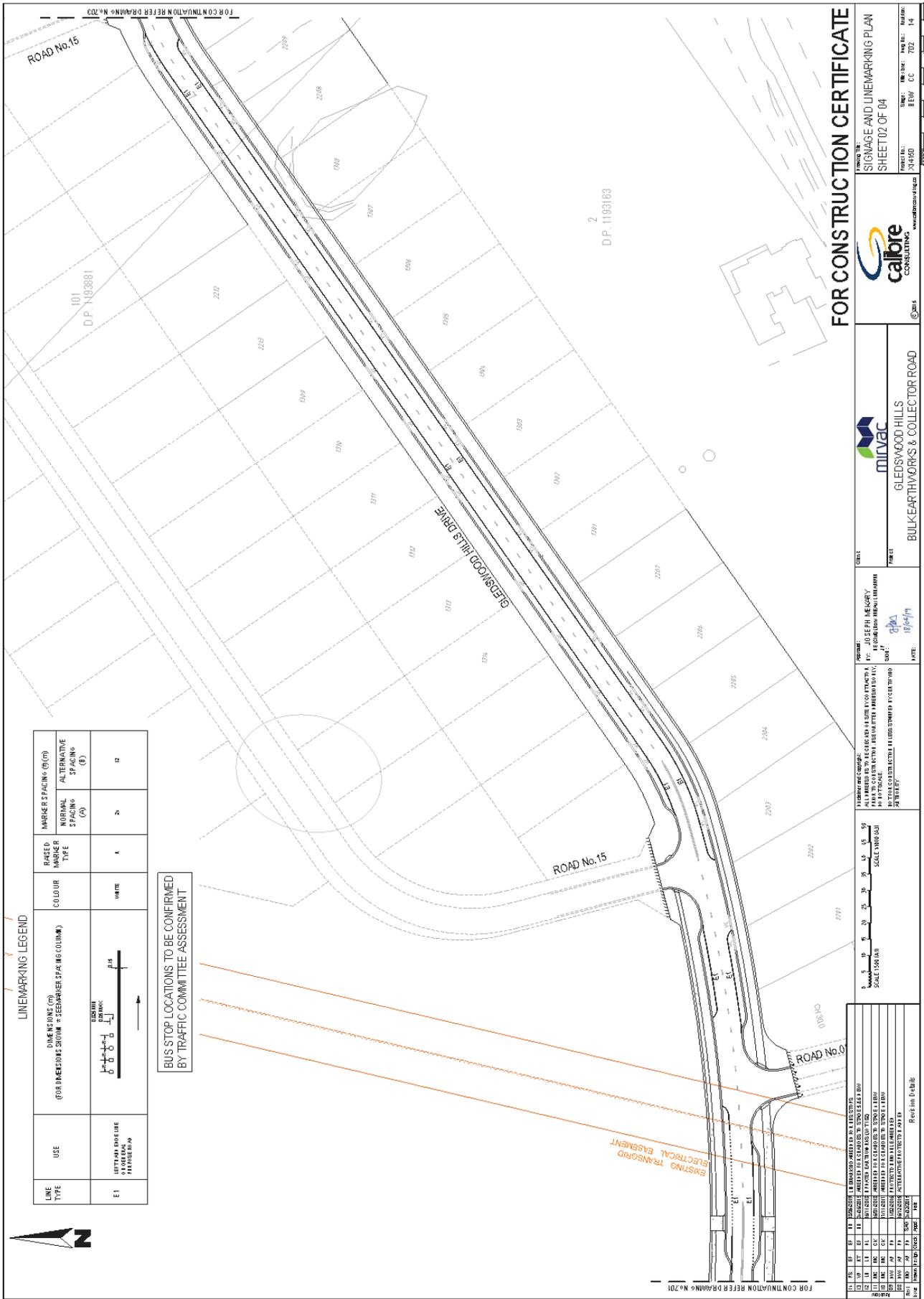


milvac
GLEDSDOOD HILLS
BULK EARTHWORKS & COLLECTOR ROAD

DATE: 18/01/19
SCALE: 1:500
SCALE BAR

NO.	DESCRIPTION	DATE	BY
1	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
2	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
3	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
4	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
5	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
6	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
7	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
8	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
9	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
10	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
11	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
12	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
13	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
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18	ISSUED FOR CONSTRUCTION CERTIFICATE	18/01/19	CC
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Redline Double



LINEMARKING LEGEND

LINE TYPE	USE	DIMENSIONS (M) (FOR DIMENSIONS SEE DIMENSIONS OF COLUMN)	COLOR	BASED MARKER TYPE	MARKER SPACING (M)	ALTERNATIVE SPACING (M)
E1	VERTICAL CURVE LINE FOR ROAD		WHITE	1	2.0	1.2

BUS STOP LOCATIONS TO BE CONFIRMED BY TRAFFIC COMMITTEE ASSESSMENT

FOR CONSTRUCTION CERTIFICATE

PROJECT NO: SIGNAGE AND LINEMARKING PLAN SHEET 02 OF 04
 PROJECT: GLEDSDOOD HILLS BULK EARTHWORKS & COLLECTOR ROAD
 DATE: 24/10/19
 DRAWN BY: B.E.W. CC
 CHECKED BY: T.C. 14

calibre CONSULTING
 www.calibreconsulting.co.nz

MIVAC
 GLEDSDOOD HILLS BULK EARTHWORKS & COLLECTOR ROAD

DESIGNED BY: JOSEPH MCGURRY
 DATE: 17/10/19

NO.	REVISION	DATE	BY	CHKD BY
01	ISSUED FOR TENDERS	17/10/19	JM	TC
02	FOR CONSTRUCTION CERTIFICATE	24/10/19	JM	TC



LOCAL TRAFFIC COMMITTEE

LTC23

**SUBJECT: RABY ROAD / GLEDSDOOD HILLS DRIVE INTERSECTION WORKS -
SIGNAGE AND LINEMARKING**

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/221629

ELECTRONIC MEETING ITEM DATE: 1 July 2019

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 upgrade of the Raby Road and Gledswood Hills Drive intersection.

MAIN REPORT

A signage and line marking plan has been received by Council for upgrade of Raby Road / Gledswood Hills intersection to install a slip lane off Raby Road onto Gledswood Hill. The location is highlighted on Attachment 1. This is related to PRA number PRA/2019/1706/1.

The Engineering Drawing No.R1-3-70, Rev. 2 (project number: X14150) prepared by Calibre Consulting provides details of the proposed signage and line marking (**Attachment 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 subject to "Vehicles Over 7.5" sign being removed and northern kerb at Slip lane/ Gledswood Hills Drive intersection being amended to restrict right turn movement.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2019/36	<p>The Local Traffic Committee recommends that Council approves the regulatory signs and line marking associated the upgrade of Raby Road / Gledswood Hills intersection, Gledswood Hills as shown on the Engineering Drawing No. R1-3-70, Rev. 2 (project number: X14150) subject to:</p> <ul style="list-style-type: none"> i. existing linemarking on Gledswood Hills Drive being replace from C1 to S1; ii. the installation being completed by the applicant at its cost; iii. all signage being sign size A; and iv. street lighting levels for intersection and devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design.

This recommendation was supported unanimously by the four voting members.

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

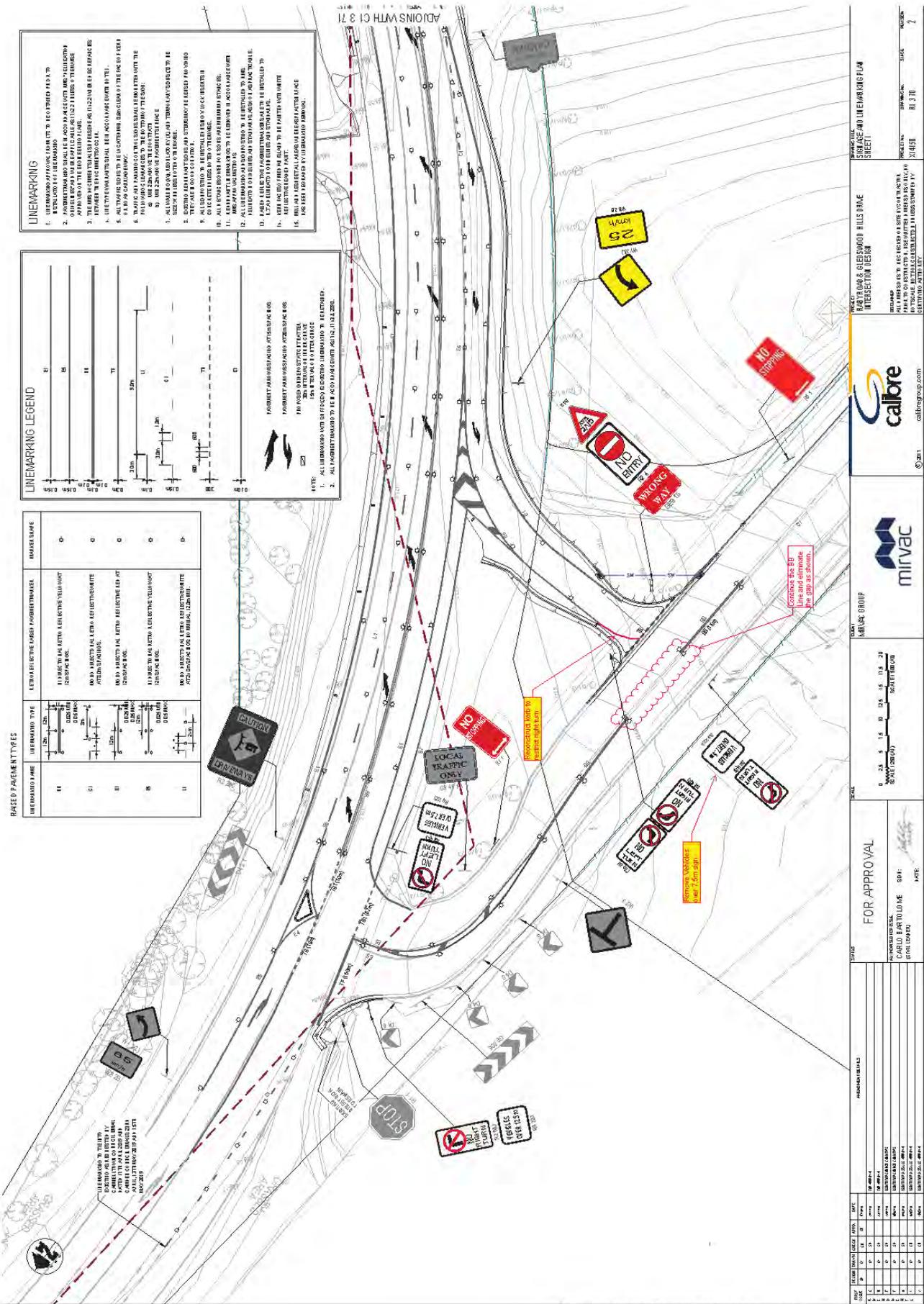
RECOMMENDED

That Council receives and notes the report on Raby Road / Gledswood Hills Drive Intersection Works – Signage and Linemarking.

ATTACHMENTS

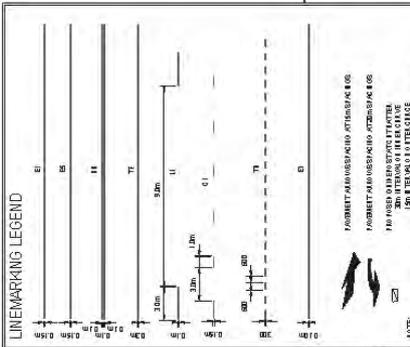
1. Location - Raby Road / Gledswood Hills Drive
2. Signage & Linemarking Plans - Raby Road / Gledswood Hills Drive





LINEMARKING

1. LINEMARKING SHALL BE TO THE STANDARD SPECIFICATIONS FOR ROADWORK.
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BASED PAVEMENT TYPES	MARKING TYPE	MARKING WIDTH	MARKING SPACING	MARKING COLOR
ASPHALT	PAVEMENT MARKING	150mm	150mm	White
CONCRETE	PAVEMENT MARKING	150mm	150mm	White
GRAVEL	PAVEMENT MARKING	150mm	150mm	White
GRAVEL	PAVEMENT MARKING	150mm	150mm	White
GRAVEL	PAVEMENT MARKING	150mm	150mm	White
GRAVEL	PAVEMENT MARKING	150mm	150mm	White

FOR APPROVAL

APPROVED BY: CARLO P. PARTOLOME
 APPROVED DATE: 03/09/2019

DATE: 03/09/2019

PROJECT: RABY ROAD / GLEDSDWOOD HILLS DRIVE INTERSECTION DESIGN

SCALE: 1:100

SHEET: 2 OF 2

CLIENT: CALIBRE GROUP

DESIGNER: CALIBRE

CONTRACTOR: MIRVAC

PROJECT NO: 18/01/001

DATE: 03/09/2019

SCALE: 1:100

SHEET: 2 OF 2

LOCAL TRAFFIC COMMITTEE

LTC24

SUBJECT: PETER BROCK DRIVE / CARDEN STREET, ORAN PARK - SIGNAGE AND LINEMARKING ASSOCIATED WITH THE CLOSURE OF A CONCRETE MEDIAN

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/221726

ELECTRONIC MEETING ITEM DATE: 1 July 2019

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 closure of a concrete median at the Peter Brock Drive / Carden Street intersection.

MAIN REPORT

A signage and line marking plan has been received by Council for the closure of concrete median on Peter Brock Drive opposite Carden Street, Oran Park. This is part of development consents (DA no. 2007/1239) which states that upon the practical completion of four-lane development of Peter Brock Drive, the intersection of Peter Brock Drive and Carden Street shall be restricted to “ Left-in/Left-out” movements only.

The Engineering Drawing No.301, Rev. 1 (project number: L06002-180) prepared by Calibre Consulting provides details of the proposed signage and line marking (**Attachment 1**). 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
2019/37	<p>The Local Traffic Committee recommends that Council approves the regulatory signs and line marking associated the construction of median island at Peter Brock Drive / Carden Street intersection as shown on the Engineering Drawing No. 301, Rev. 1 (project number: L06002-180) subject to:</p> <ul style="list-style-type: none"> i. the installation being completed by the applicant at its cost; and ii. all signage being sign size A.

This recommendation was supported unanimously by the four voting members.

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

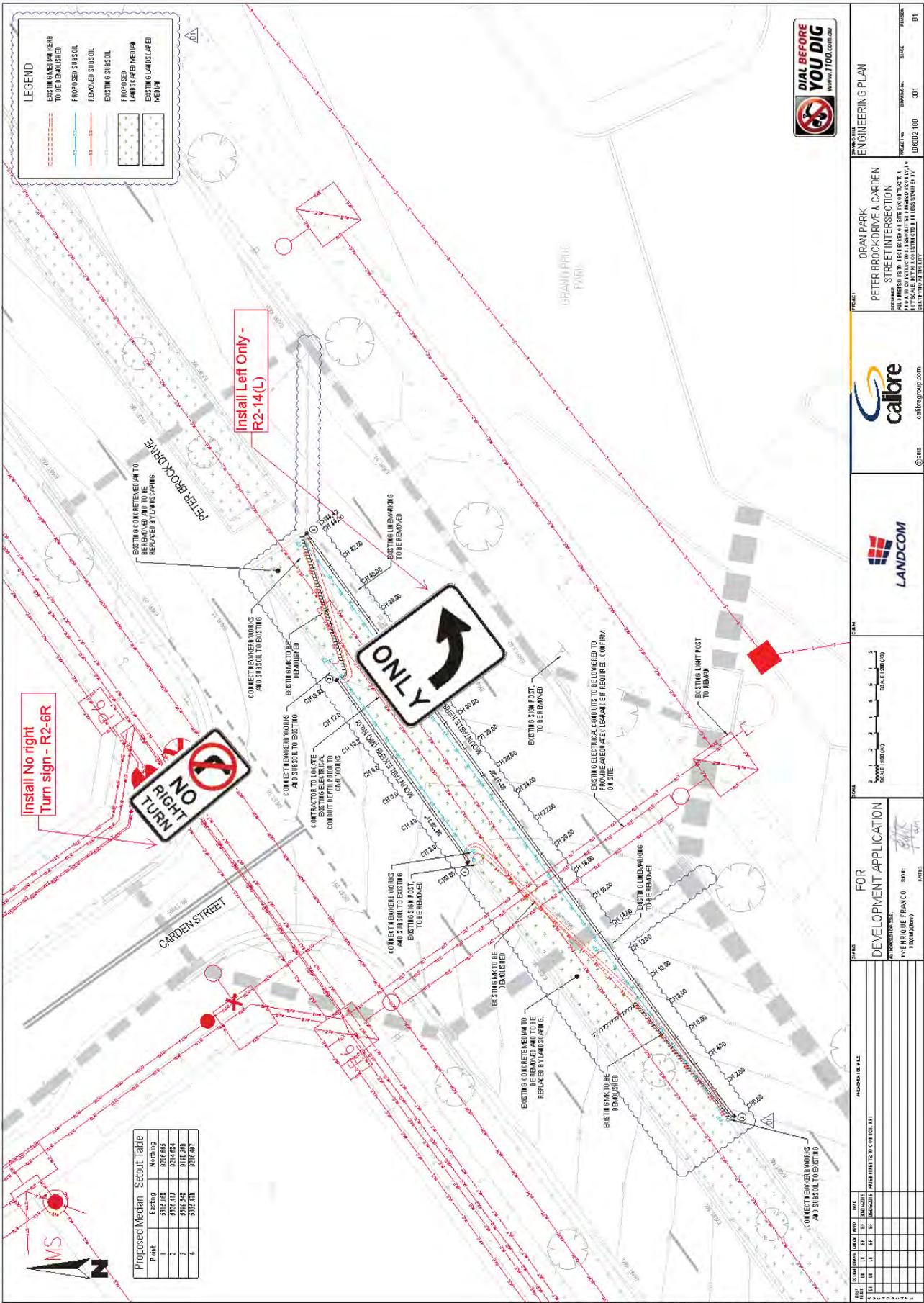
RECOMMENDED



That Council receives and notes the report on Peter Brock Drive / Carden Street, Oran Park – Signage and Linemarking associated with the closure of a Concrete Median.

ATTACHMENTS

1. Signage & Linemarking Plan - Peter Brock Drive / Carden Street, Oran Park





LOCAL TRAFFIC COMMITTEE

LTC25

SUBJECT: O'KEEFE DRIVE, ORAN PARK - SIGNAGE, LINEMARKING AND DEVICES ASSOCIATED WITH THE DEVELOPMENT OF ORAN PARK, STAGE 6
FROM: Manager Traffic, Depot & Buiding Services
TRIM #: 19/221745

ELECTRONIC MEETING ITEM DATE: 8 July 2019

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 development of Oran Park, Stage 6.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of new roads associated with the development of Oran Park, Stage 6. The location is highlighted on **Attachment 1**. This is related to DA number DA/2017/491/1.

The Engineering Drawing No.751, Rev.H (project number: X12249.06) prepared by Calibre Consulting provides details of the proposed signage and line marking (**Attachment 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
2019/38	<p>The Local Traffic Committee recommends that Council on and in the vicinity of O'keefe Drive, Oran Park approves the regulatory signs and line marking associated with the development of Oran Park, Stage 6 as shown on the Engineering Drawing No. 751, Rev.H (project number: X12249.06) subject to:</p> <ul style="list-style-type: none"> i. the installation being completed by the applicant at its cost; ii. all signage being sign size A; iii. street lighting levels for intersection and devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and iv. speed limit signage plan being referred to Roads and Maritime Services for review and approval.

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 O'Keefe Drive, Oran Park – Signage, Linemarking and Devices associated with the development of Oran Park, Stage 6.

ATTACHMENTS

1. Location - Oran Park, Stage 6
2. Signage & Linemarking Plan - Oran Park, Stage 6

CATHERINE PARK ESTATE STAGE 6 ROAD & DRAINAGE DESIGN

ISSUED FOR CONSTRUCTION CERTIFICATE



DRAWING LIST

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LOCALITY PLAN
N.T.S.

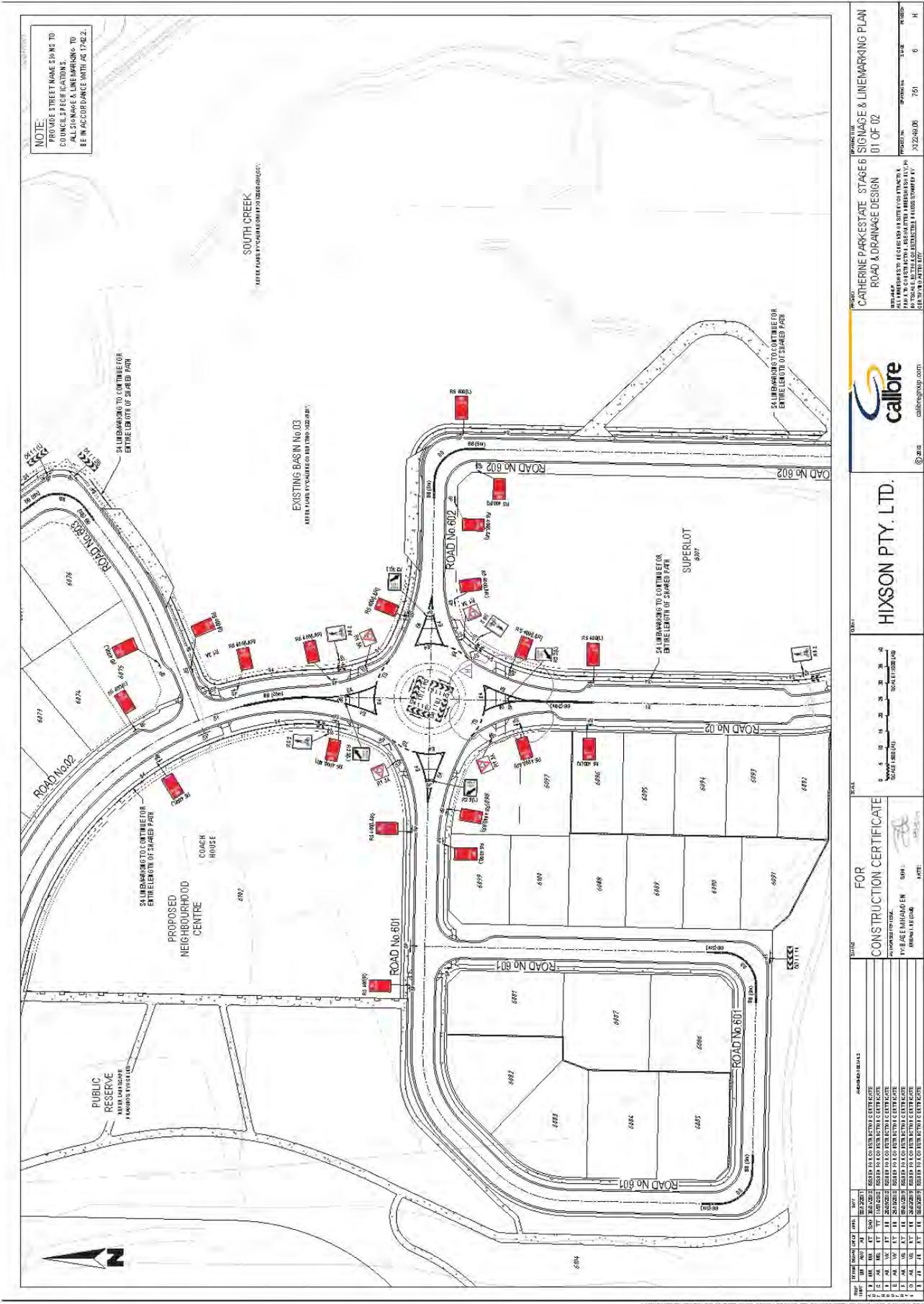
LGA CAMDEN COUNCIL
 LOTS 1 & 2, DP 1213590
 LOTS 1175 & 1177, DP 1208873
 DA 2017/491/1



HIXSON PTY. LTD.

CATHERINE PARKESTATE STAGE 6
 ROAD & DRAINAGE DESIGN

PROJECT NO.	X12249.06
SCALE	6
REVISION NO.	CC
DATE	06/03/2019
ISSUED BY	0000
DATE	



NO.	DATE	DESCRIPTION	BY	CHECKED	APPROVED
1	12/24/06	ISSUED FOR CONSTRUCTION			
2	12/24/06	ISSUED FOR CONSTRUCTION			
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10	12/24/06	ISSUED FOR CONSTRUCTION			

FOR CONSTRUCTION CERTIFICATE PROJECT NO: 12/24/06 DRAWING NO: 12/24/06 DATE: 12/24/06		SCALE: 1:500 SHEET NO: 1 OF 2
PROJECT: CARERINE PARK/STAGE 6 STAGES 6 ROAD & DRAINAGE DESIGN CLIENT: HIXSON PTY. LTD. DESIGNER: CALLORE		PROJECT NO: 12/24/06 SHEET NO: 1 OF 2



LOCAL TRAFFIC COMMITTEE

LTC26

SUBJECT: ARGYLE STREET, CAMDEN - SIGNAGE, LINEMARKING AND DEVICES ASSOCIATED WITH THE CONSTRUCTION OF A CONCRETE ISLAND

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/221762

ELECTRONIC MEETING ITEM DATE: 8 July 2019

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 a concrete island on Argyle Street, Camden.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of concrete island on Argyle Street immediately east of Edward Street roundabout to restrict right turn movements for the proposed development of BP Service Station. The location is highlighted on **Attachment 1**. This is related to DA number DA/2018/257/1.

The Engineering Drawing No.RW05, Rev. 03 prepared by Richmond & Ross Pty limited provides details of the proposed signage and line marking (**Attachment 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
2019/39	<p>The Local Traffic Committee recommends that Council approves the regulatory signs, line marking and device for the construction of concrete island associated with the proposed development of BP Service Station at 12 Argyle Street as shown on the Engineering Drawing No. RW05, Rev. 03 subject to:</p> <ul style="list-style-type: none"> i. the installation being completed by the applicant at its cost; ii. all signage being sign size A; and iii. street lighting levels for concrete island being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design.

This recommendation was supported unanimously by the four voting members.

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

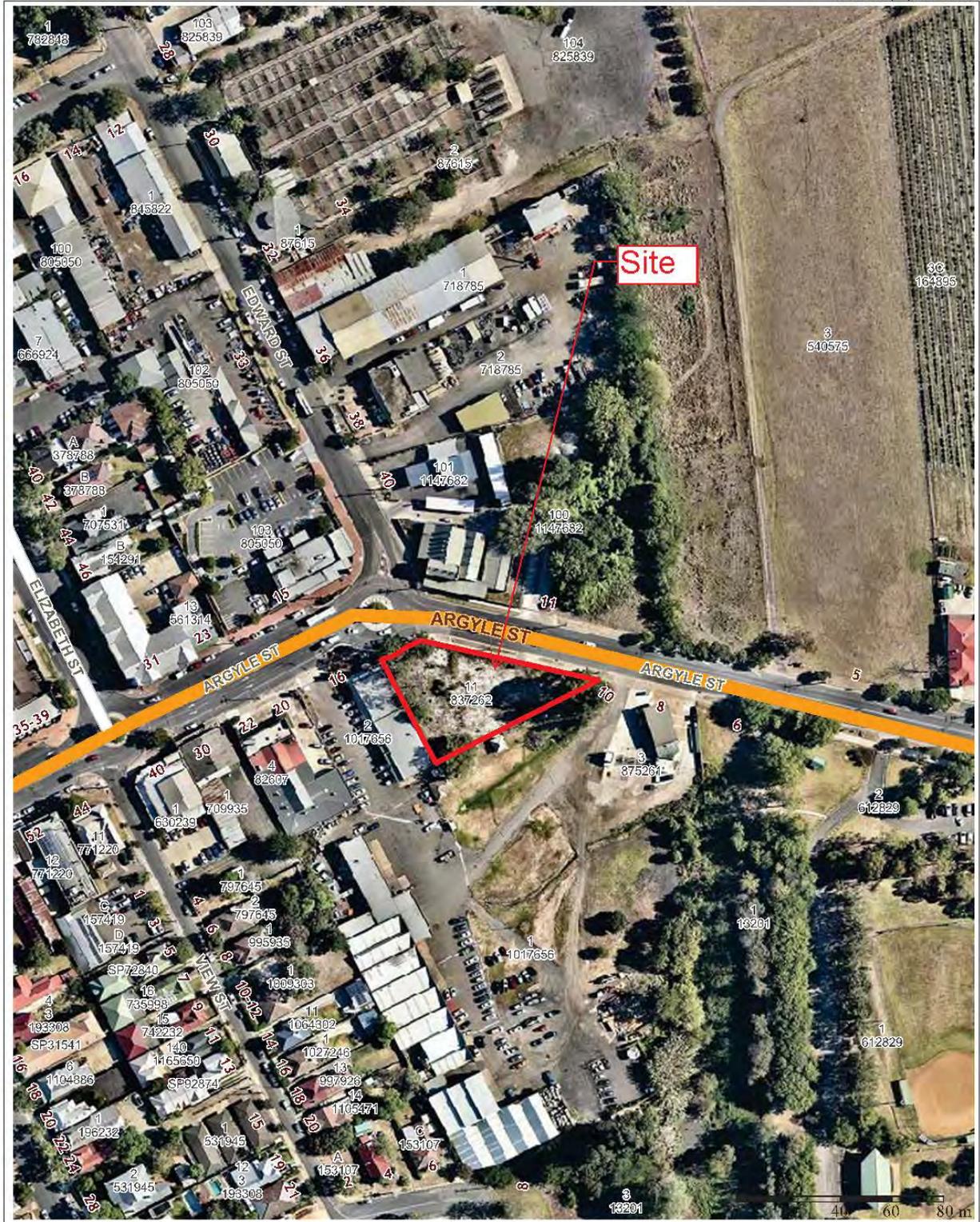
RECOMMENDED

That Council receives and notes the report on Argyle Street, Camden – Signage, Linemarking and Devices associated with the construction of a Concrete Island.

ATTACHMENTS

1. Location - Argyle Street, Camden
2. Signage & Linemarking Plan - Argyle Street, Camden

Created on 5/07/2019 8:54 AM

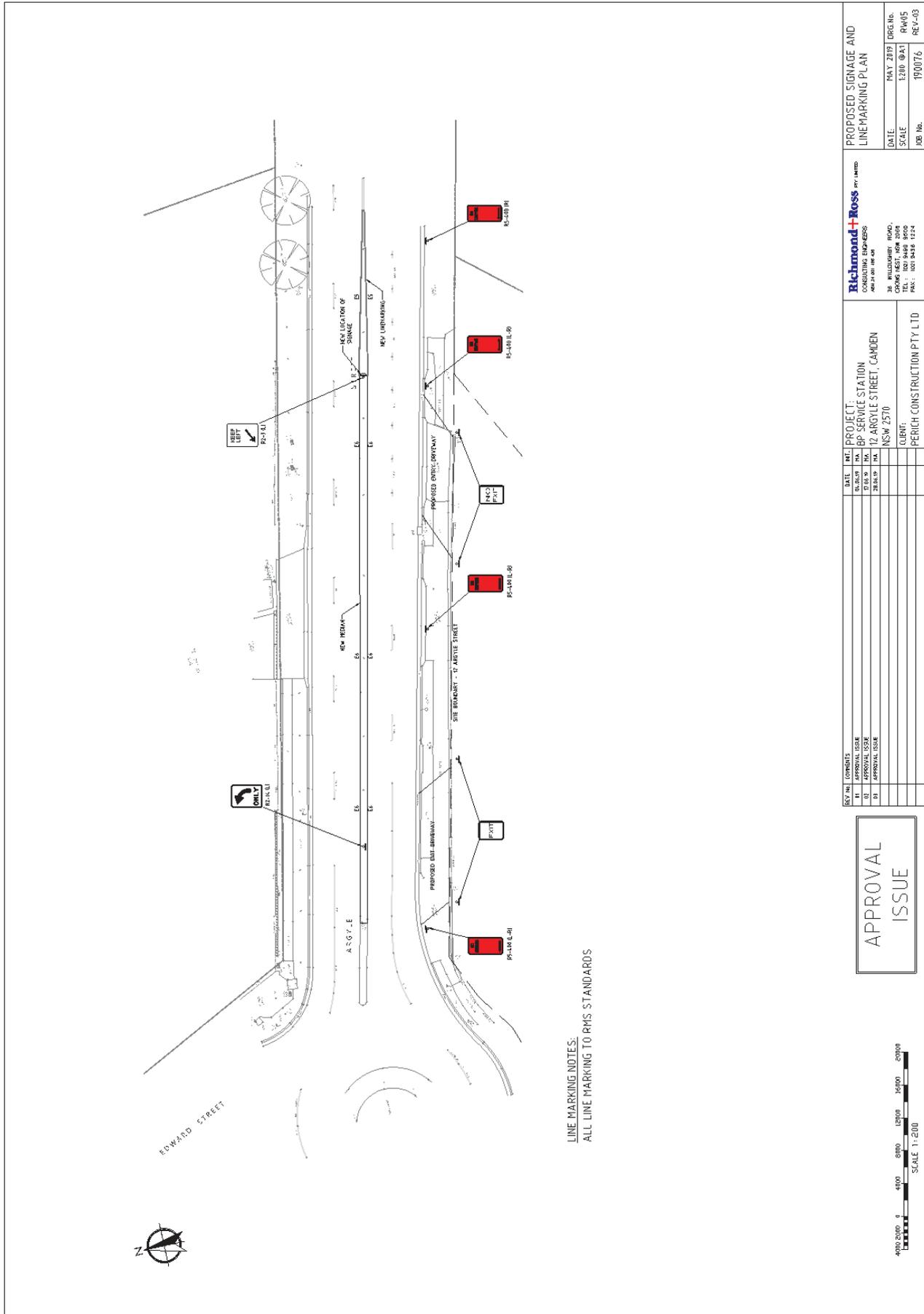


Subject Site

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

Map Scale: 1:2000
Projection: GDA94 / MGA zone 56
Date: 5/07/2019 8:54 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.



LINE MARKING NOTES:
ALL LINE MARKING TO RMS STANDARDS



APPROVAL
ISSUE

REV. NO.	DATE	DESCRIPTION
01	12/05/19	ISSUE FOR APPROVAL
02	12/05/19	ISSUE FOR APPROVAL
03	12/05/19	ISSUE FOR APPROVAL
04	12/05/19	ISSUE FOR APPROVAL
05	12/05/19	ISSUE FOR APPROVAL
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07	12/05/19	ISSUE FOR APPROVAL
08	12/05/19	ISSUE FOR APPROVAL
09	12/05/19	ISSUE FOR APPROVAL
10	12/05/19	ISSUE FOR APPROVAL
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14	12/05/19	ISSUE FOR APPROVAL
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18	12/05/19	ISSUE FOR APPROVAL
19	12/05/19	ISSUE FOR APPROVAL
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99	12/05/19	ISSUE FOR APPROVAL
100	12/05/19	ISSUE FOR APPROVAL

Richmond+Ross Pty Limited
CONSULTING ENGINEERS
14-15 WILSON ROAD
DORMES HILL, NSW 2074
TEL: 020 9449 8000
FAX: 020 9448 1274

PROJECT:
BP SERVICE STATION
12 ARGYLE STREET, CAMDEN
NSW 2570
CLIENT:
PERICH CONSTRUCTION PTY LTD

PROPOSED SIGNAGE AND
LINE-MARKING PLAN
DATE: MAY 2019
SCALE: 1:500 @ A1
JOB No.: 190076
DGS No.: RAW5
REV: 03



LOCAL TRAFFIC COMMITTEE

LTC27

SUBJECT: LODGES ROAD, ELDERSLIE - INSTALLATION OF BUS STOP
FROM: Manager Traffic, Depot & Buiding Services
TRIM #: 19/242555

ELECTRONIC MEETING ITEM DATE: 9 August 2019

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 installation of a bus stop on Lodges Road, Elderslie.

MAIN REPORT

A signage plan has been received by Council for the installation of a bus stop with associated Bus Zone (R5-20) on Lodges Road, immediately west of the Sophia Street intersection as part of the Development Consent Condition. The location is highlighted on **Attachment 1**. This is related to DA number DA/2017/176/1.

The Engineering Drawing No.219/2018, Issue C prepared by TTPA Consulting provides details of the proposed signage (**Attachment 2**). The plan is considered to be in accordance with NSW transport State Transit, Australian Standards and RMS supplements for the placement of regulatory signage and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2019/40	<p>The Local Traffic Committee recommends that Council on Lodges Road, Elderslie immediately west of Sophia Street intersection approves the regulatory signs associated with the installation of bus stop as shown on the Engineering Drawing No. 219/2018, Issue C subject to:</p> <p style="margin-left: 40px;">i. The installation being completed by the applicant at its cost; and ii. All signage being sign size A.</p>

This recommendation was supported unanimously by the four voting members.

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

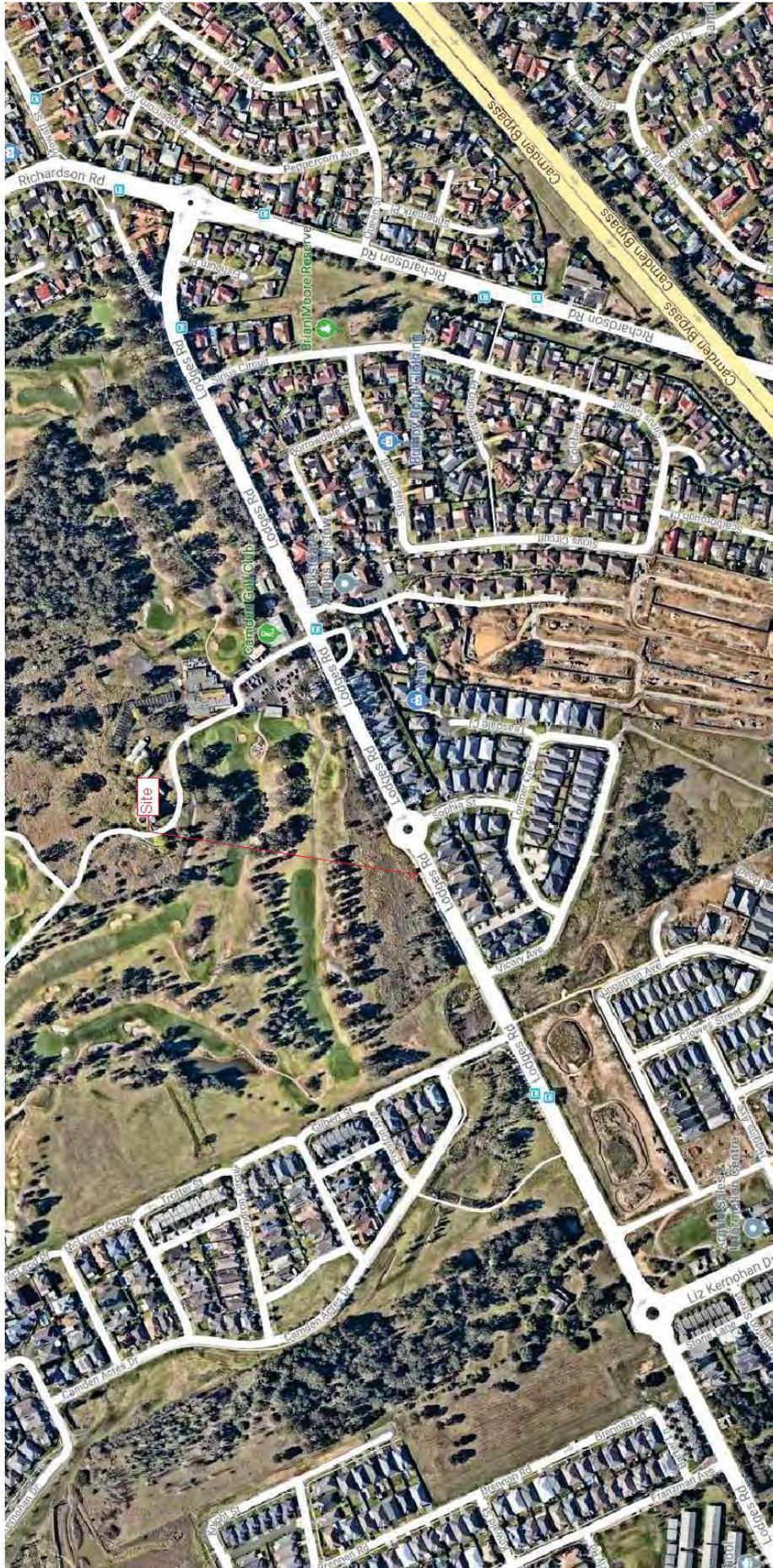
RECOMMENDED

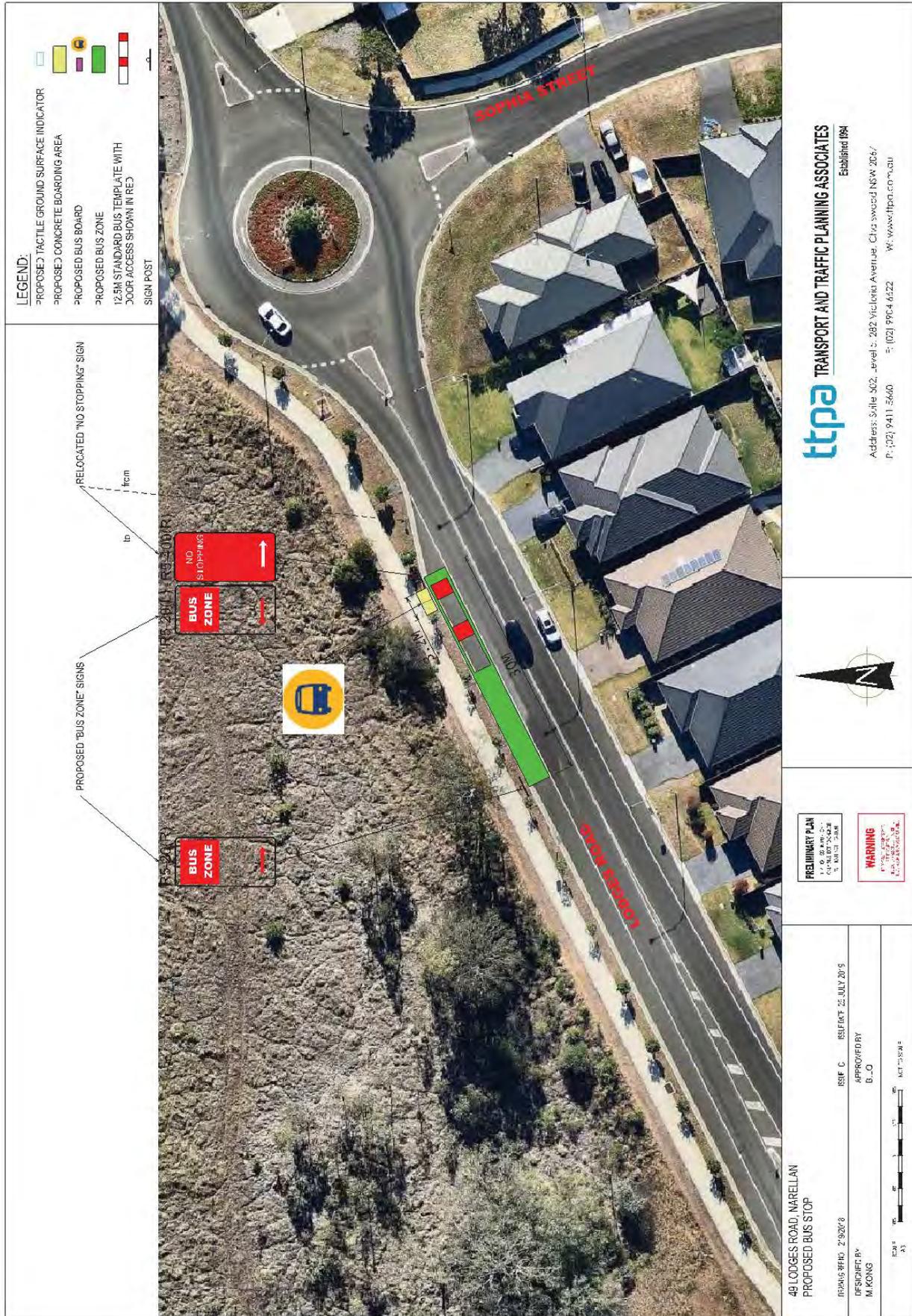
That Council receives and notes the report on Lodges Road, Elderslie – Installation of a Bus Stop.

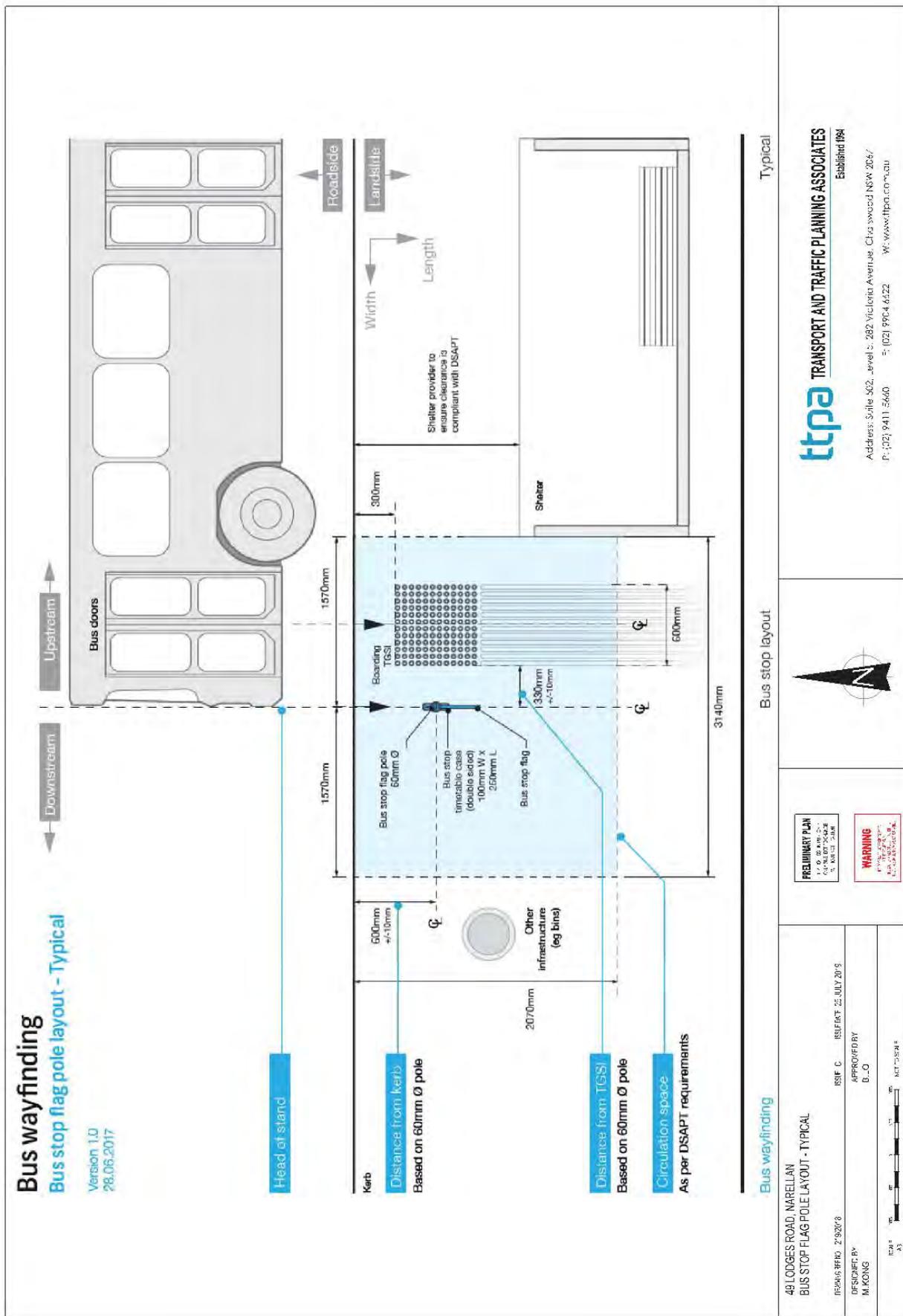
ATTACHMENTS

1. Location - Lodges Road, Elderslie

2. Signage and Linemarking Plan - Lodges Road, Elderslie







LOCAL TRAFFIC COMMITTEE

LTC28

SUBJECT: THE HERMITAGE STAGE 32B, GLEDSDOOD HILLS - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/242599

ELECTRONIC MEETING ITEM DATE: 12 August 2019

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 development of The Hermitage, Gledswood Hills.

MAIN REPORT

Signage and line marking plans have been received by Council for the construction of the Entry Road from the RMS road network at Camden Valley Way to the internal road network of The Hermitage Stage 32B subdivision in Gledswood Hills to deliver approximately 184 lots. The location is highlighted on **Attachment 1**. This is related to DA number DA/2018/496/1.

The Engineering Drawing No. 180032-32B-C11.01, Rev.E, 180032-32B-C11.02, Rev. E, 180032-32B-C11.03, Rev. E prepared by Enspire solutions Consulting provides details of the proposed signage and line marking (**Attachment 2**). The plans are 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
2019/41	<p>The Local Traffic Committee recommends that Council approves the regulatory signs and line marking associated with the construction of the Entry Road, Gledswood Hills in The Hermitage Stage 32B as shown on the Engineering Drawing No. 180032-32B-C11.01, Rev.E, 180032-32B-C11.02, Rev. E, 180032-32B-C11.03, Rev. E subject to:</p> <ul style="list-style-type: none"> i. The installation being completed by the applicant at its cost; ii. All signage being sign size A; iii. Street lighting levels for intersection and devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and iv. Speed limit signage plan being referred to Roads and Maritime Services for review and approval.

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 The Hermitage Stage 32B, Gledswood Hills – Signage, Linemarking and Devices.

ATTACHMENTS

1. Site Location - The Hermitage, Gledswood Hills
2. Signage and Linemarking Plan - The Hermitage, Gledswood Hills



SEKISUI HOUSE

**THE HERMITAGE
STAGE 32B ENTRY ROAD
DA2018/496 1**

DRAWING SCHEDULE

DRAWING NUMBER	DESIGNER
180032.01.01	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.02	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.03	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.04	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.05	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.06	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.07	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.08	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.09	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.10	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.11	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.12	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.13	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.14	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.15	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.16	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.17	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.18	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.19	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.20	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.21	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.22	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.23	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.24	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.25	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.26	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.27	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.28	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.29	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.30	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.31	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.32	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.33	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.34	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.35	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.36	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.37	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.38	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.39	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.40	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
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180032.01.42	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.43	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.44	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
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180032.01.58	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.59	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.60	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.61	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.62	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.63	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
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180032.01.68	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.69	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.70	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.71	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.72	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.73	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.74	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.75	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.76	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.77	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.78	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
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180032.01.80	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.81	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.82	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.83	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.84	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.85	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.01.86	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
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180032.01.96	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
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180032.01.99	08B BSA 1/17/19 A 1/18/19 AS SH ETTI
180032.02.00	08B BSA 1/17/19 A 1/18/19 AS SH ETTI

		FOR CONSTRUCTION	
Esquire Solutions Pty. Ltd. 1/111 St Georges Road, Sydney NSW 1585 Phone: 02 9552 6136		Date: 17/07/2019 Scale: A1 Title: 180032_32B C1.01	
Camden Council		Project: 180032_32B C1.01	
Sekisui House		Drawing No: 180032_32B C1.01	

LOCAL TRAFFIC COMMITTEE

LTC29

SUBJECT: DRANSFIELD DRIVE, ORAN PARK - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Buiding Services

TRIM #: 19/242640

ELECTRONIC MEETING ITEM DATE: 12 August 2019

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 development of Dransfield Drive, Oran Park.

MAIN REPORT

Signage and line marking plans have been received by Council for the construction of new roads associated with the development of Oran Park, Tranche 27, Stage 2. The location is highlighted on **Attachment 1**. This is related to DA number DA/2018/537/1.

The Engineering Drawing No.703, Rev.2, 704, Rev. 2 and 705, Rev.2 (project number: L06002.169E) prepared by Calibre Consulting provides details of the proposed signage and line marking (**Attachment 2**). The plans are 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
2019/42	<p>The Local Traffic Committee recommends that Council on and in the vicinity of Dransfield Drive, Oran Park approves the regulatory signs and line marking associated with the development of Oran Park, Tranche 27, Stage 2 as shown on the Engineering Drawing No. 703, Rev.2, 704, Rev. 2 and 705, Rev.2 (project number: L06002.169E) subject to:</p> <ul style="list-style-type: none"> i. The installation being completed by the applicant at its cost; ii. All signage being sign size A; iii. Street lighting levels for intersection and devices being in accordance with Australian Standard AS/NZS 1158, subject to further Council approval of the lighting design; and iv. Speed limit signage plan being referred to Roads and Maritime Services for review and approval.

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 Dransfield Drive, Oran Park – Signage, Linemarking and Devices.

ATTACHMENTS

1. Location - Dransfield Drive, Oran Park
2. Signage and Linemarking Plan - Dransfield Drive, Oran Park



ORAN PARK DEVELOPMENT TRANCHE 27 STAGE 2

ISSUED FOR DEVELOPMENT APPLICATION

DRAWING LIST

NO.	DRAWING TITLE
001	GENERAL
002	GENERAL NOTES
003	CONCEPT PLAN
004	SHEET LAYOUT PLAN
005	GENERAL NOTES & LEGEND
006	SEDIMENT & EROSION CONTROL
007	WATER MANAGEMENT PLAN
008	SITE GRADING
009	PAVING
010	PAVING
011	PAVING
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CAMDEN COUNCIL
Approved by the Council of Camden under the provisions of the Environment Planning and Assessment Act 1979
APPROVAL
23/05/2019
DEVELOPMENT APPLICATION
DA 2019/537/1

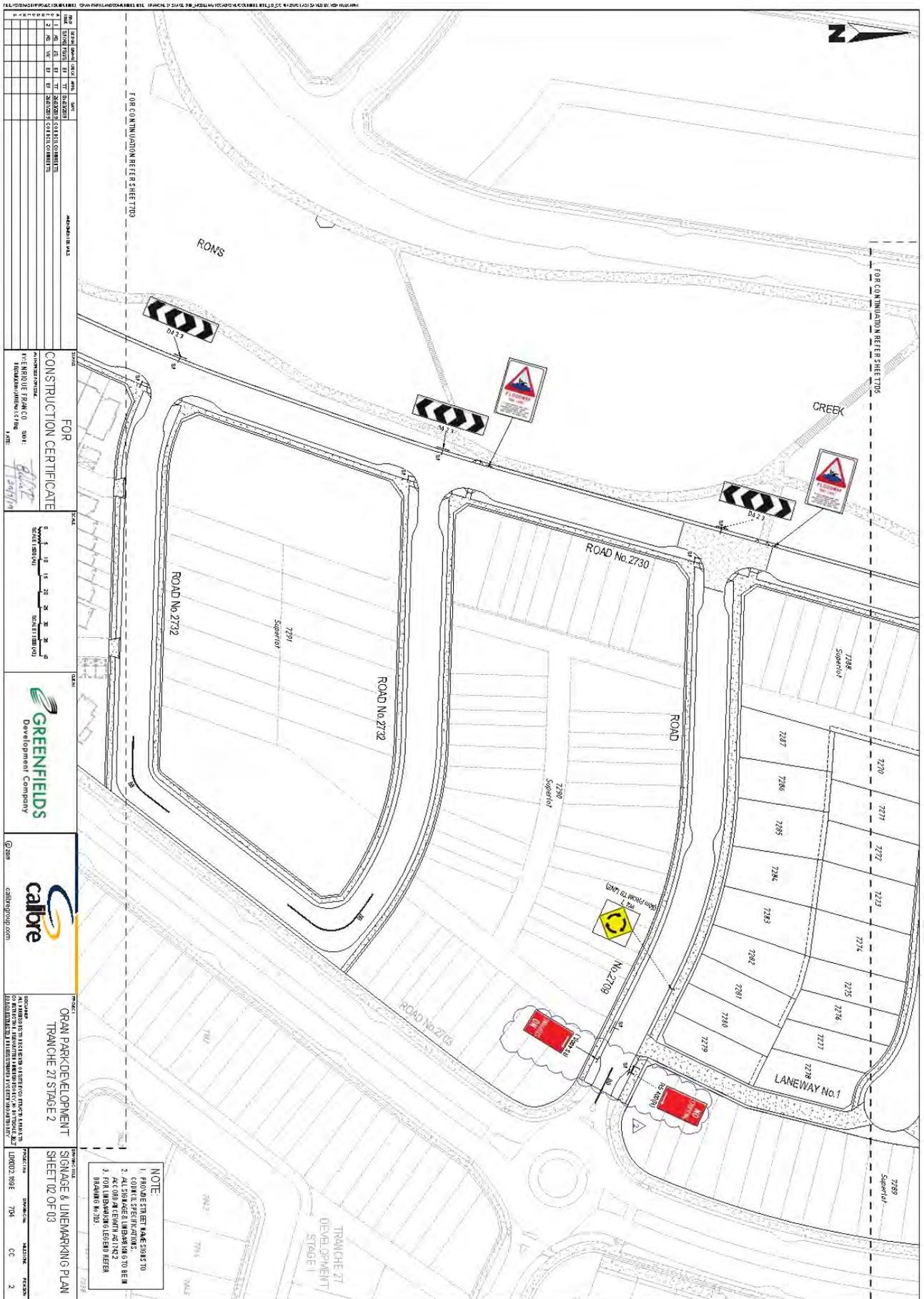


LGA CAMDEN COUNCIL
LOT C.D.P. 39/13/40
LOT 4 D.P. 270689
LOT 9069 D.P. 1225752

LOCALITY PLAN
N.T.S.



ORAN PARK DEVELOPMENT
TRANCHE 27 STAGE 2
Project No.: L08002/18BE 2
Scale: DA
Issue No.: 25/07/2018 000
Revision: 3



LOCAL TRAFFIC COMMITTEE

LTC30

SUBJECT: GRICE STREET, ORAN PARK - NO STOPPING RESTRICTIONS
FROM: Manager Traffic, Depot & Buiding Services
TRIM #: 19/247738

ELECTRONIC MEETING ITEM DATE: 16 August 2019

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 installation of No Stopping restrictions on Grice Street, Oran Park.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of No Stopping restrictions on Grice Street, Oran Park, at the intersection with Chesalon Avenue (private road) associated with the further development of Anglicare Retirement Village. This is to provide improved sightlines for traffic exiting this primary access road. The location is highlighted on **Attachment 1**. This is related to DA number DA/2017/1428/1.

The Engineering Drawing No. 17126.A.A01 Rev A prepared by Siteplus provides details of the proposed signage and line marking (**Attachment 2**). The plans are 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
2019/43	<p>The Local Traffic Committee recommends that Council in Grice Street, Oran Park approve the regulatory signs and line marking associated with the development of the Anglicare Retirement Village as shown on the Engineering Drawing Rev A, subject to:</p> <ul style="list-style-type: none"> i. the installation being completed by the applicant at its cost; and ii. all signage being sign size A.

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 Grice Street, Oran Park – No Stopping Restrictions.

ATTACHMENTS

LTC30

1. Location - Grice Street, Oran Park
2. Signage and Linemarking Plan - Grice Street, Oran Park

Created on 12/08/2019 2:46 PM



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Subject Site

Anglicare Retirement Village, Grice Street, Oran Park



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Map Scale: 1:5000
 Projection: GDA94 / MGA zone 56
 Date: 12/08/2019 2:46 PM

