



Local Traffic Committee Business Paper

Committee Meeting
4 August 2020

Microsoft Teams Meeting



LOCAL TRAFFIC COMMITTEE
04 August 2020

Dear Sir/Madam

You are advised that the next Local Traffic Committee is scheduled for 4 August 2020, commencing at 9.30am at Microsoft Teams Meeting.

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

Should you require and further information prior to the meeting please contact Council's Traffic Team on 4654 7777.

Your sincerely

Sandra Kubecka
DIRECTOR COMMUNITY ASSETS

Local Traffic Committee

Background

Transport for NSW (TfNSW) 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, TfNSW 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 TfNSW 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 TfNSW 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 TfNSW 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 TfNSW; 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 Transport for NSW (TfNSW) 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 and Road Safety Officer
DA	Development Application
DCP	Development Control Plan
DPIE	Department of Planning, Industry & Environment
EEP	Enhanced Enforcement Programs
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
PAMP	Pedestrian Access and Mobility Plan
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
VPA	Voluntary Planning Agreement



LOCAL TRAFFIC COMMITTEE

ORDER OF BUSINESS - LOCAL TRAFFIC COMMITTEE

Acknowledgement of Country

I would like to acknowledge the traditional custodians of this land on which we meet and pay our respects to elders both past and present.

Present
Apologies

Confirm and adopt Minutes of the Local Traffic Committee Meeting held 5 May 2020

Local Traffic Committee Tuesday 4 August 2020

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BUSINESS WITHOUT NOTICE

**DATE OF NEXT LOCAL TRAFFIC COMMITTEE MEETING - TUESDAY 1
SEPTEMBER 2020**

INFORMAL ITEMS

LOCAL TRAFFIC COMMITTEE

LTC01

SUBJECT: BUSINESS ARISING FROM THE COMMITTEE'S LAST REPORT
FROM: Manager Traffic, Depot & Building Services
TRIM #: 20/226476

The Local Traffic Committee report dated 5 May 2020 was presented to the Council meeting on 23 June 2020. Council adopted the Local Traffic Committee's recommendations without amendment.

RECOMMENDED

That the adoption by Council of the Committee's recommendations dated 5 May 2020 be noted.



LOCAL TRAFFIC COMMITTEE

LTC02

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

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/226526

Work instructions have been issued for recommendations of the Local Traffic Committee from the meeting on 5 May 2020.

RECOMMENDED

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

LOCAL TRAFFIC COMMITTEE

LTC03

SUBJECT: HEALY AVENUE, GREGORY HILLS - CENTRELINE MARKING
FROM: Manager Traffic, Depot & Building Services
TRIM #: 20/226011

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of centreline marking in Healy Avenue, Gregory Hills between Village Circuit and Bagnall Street.

BACKGROUND

Concerns have been raised regarding motorists driving at speed along Healy Avenue. Line marking is proposed to help address these concerns.

MAIN REPORT

Healy Avenue is a local collector road with residential frontages. It is 10.2 metres wide between Village Circuit and Bagnall Street. It has the general urban speed limit of 50km/h. Speed counts undertaken in 2019 revealed 85th percentile speeds of 56km/h eastbound and 58km/h westbound. An overview plan is provided in **Attachment 1**.

To address speeding concerns raised by residents, and encourage better driver behaviour, it is proposed to install a dashed centreline on the sections of Healy Avenue between Village Circuit and Bagnall Street as shown in **Attachments 2 and 3**. This treatment has been proven effective in other locations as it seeks to give motorists a perception of a reduced travel lane width, encouraging them to reduce speeds.

Consultation was undertaken with adjacent owners and occupants regarding the proposed centreline marking. Eight responses were received. Two respondents supported the proposal. Six respondents requested additional measures including speed humps or roundabout treatments at the intersection with O'Donnell Street and McKenzie Street. One of the six respondents also raised concern that some vehicles were not being parked against the kerb and may impact on the travel lane.

It is not proposed to implement speed humps as they generate noise and impact on residential amenity. Regarding roundabouts it is not proposed to install roundabouts at this stage. Regarding ensuring vehicles are parked against the kerb, future consideration could be given to edgeline marking but this is not considered warranted at this time, noting vehicles may cross the dashed line if required.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost of the installation be funded from the TfNSW Block Grant (Traffic Facilities Component) for the 2020/21 financial year at an approximate cost of \$3,000.

CONCLUSION

Concerns have been raised about vehicles speeding in Healy Avenue and it is



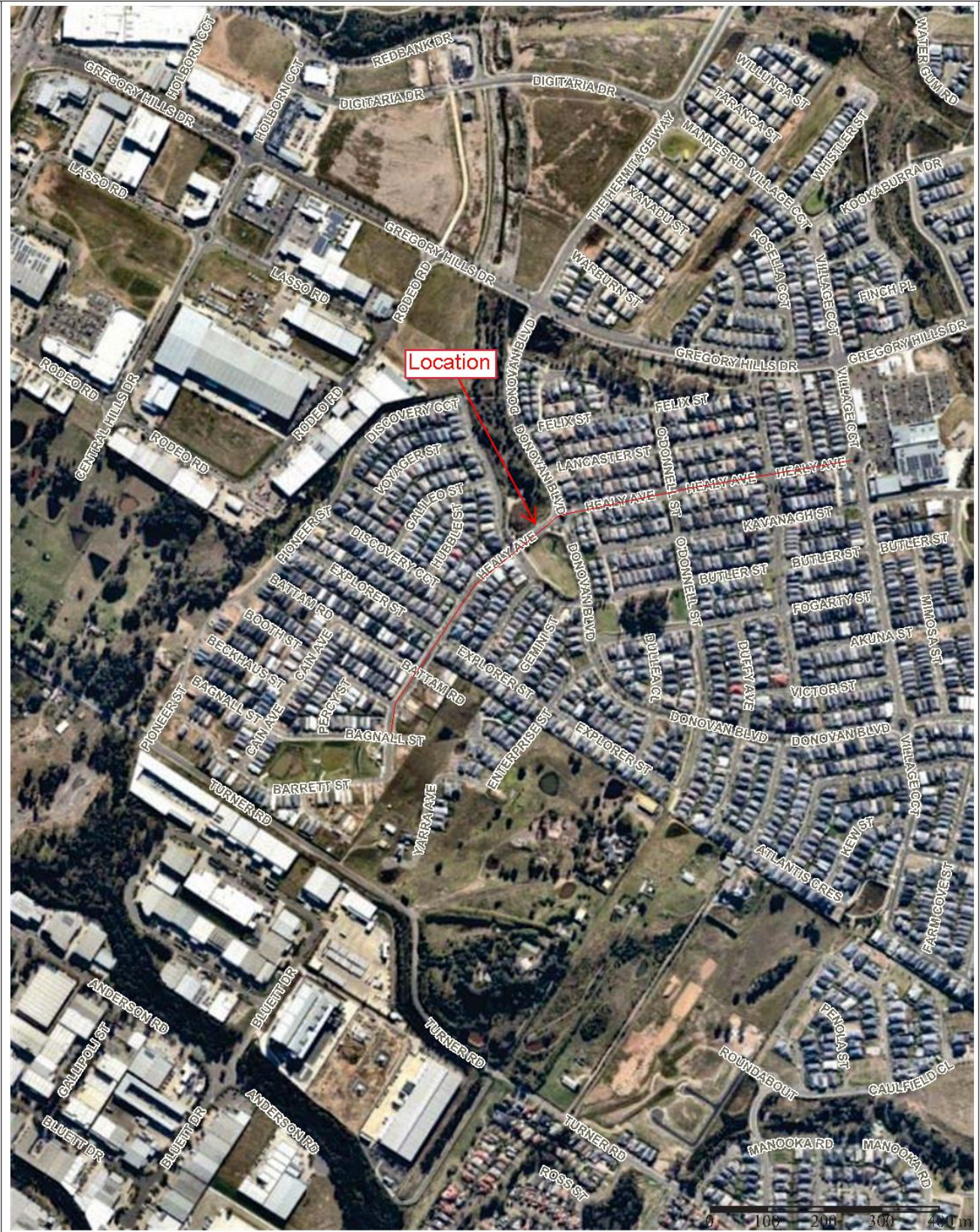
recommended that centreline markings are supported to address the concerns.

RECOMMENDED

The Local Traffic Committee recommends that Council approves in Healy Avenue, Gregory Hills, S1 centreline marking between Village Circuit and Bagnall Street.

ATTACHMENTS

1. Attachment 1 - Location Plan
2. Attachment 2 - Plan 1
3. Attachment 3 - Plan 2



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Subject Site

Healy Avenue, Gregory Hills

Map Scale: 1:9028
 Projection: GDA94 / MGA zone 56
 Date: 22/07/2020 10:36 AM



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Created on: 13/08/2019 3:55 PM



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Subject Site

Healy Ave, Gregory Hills
Section 1

Map Scale: 1:2257
Projection: GDA94 / MGA zone 56
Date: 13/08/2019 3:55 PM



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Subject Site

Healy Avenue, Gregory Hills Section 2

Map Scale: 1:2257
 Projection: GDA94 / MGA zone 56
 Date: 16/04/2020 11:25 AM



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LOCAL TRAFFIC COMMITTEE

LTC04

**SUBJECT: CREST ROAD, GLEDSWOOD HILLS - NO STOPPING RESTRICTIONS
AT INTERSECTION WITH GLENDIVER STREET**

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/227208

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of No Stopping restrictions at Glendiver Street / Crest Road intersection, Gledswood Hills.

BACKGROUND

Concern has been raised regarding vehicles parking too close to the intersection which restricting intersection sight distances. Formal parking restrictions are proposed to address this.

MAIN REPORT

Glendiver Street and Crest Road are both local roads with a default speed limit of 50km/h. This four-way intersection is controlled by a Give Way signs and linemarking on the Glendiver Street legs.

Council has received concerns regarding motorists parking up close to the intersection, thereby limiting intersection sight distances which has been observed on site. It is proposed to implement No Stopping signage to reinforce restrictions at all approaches to the intersection as shown in **Attachment 1**. This would help ensure the intersection is kept clear of a parked vehicles at all times.

Consultation was undertaken with adjacent owners and occupants regarding the proposed No Stopping restrictions. Three responses were received and they were in favour of the proposal.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the cost of the signage be funded from the TfNSW Block Grant (Traffic Facilities Component) for the 2020/21 financial year at an estimated cost of \$800

CONCLUSION

Following concerns about vehicles parking close to the intersection of Glendiver Street and Crest Road, impacting on traffic flow and safety, it is recommended that the Committee supports the installation of No Stopping restrictions.

RECOMMENDED

Tthe Local Traffic Committee recommends: Council to approves at the intersection of Glendiver Street and Crest Road, Gledswood Hills, No Stopping

restrictions (R5-400 signage) around the corners.

ATTACHMENTS

1. Attachment 1 - Glendiver Street / Crest Road intersection - No Stopping



CREST ROAD / GLENDDIVER STREET INTERSECTION - PROPOSED NO STOPPING RESTRICTIONS

LOCAL TRAFFIC COMMITTEE

LTC05

SUBJECT: THE CASCADES, MOUNT ANNAN - NO STOPPING RESTRICTIONS AT INTERSECTION WITH THE WATERS

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/227479

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of No Stopping restrictions at The Cascades / The Waters intersection, Mount Annan.

BACKGROUND

No Stopping restrictions are proposed on the western side of The Cascades and into The Waters to improve sightlines on the approach to the intersection with The Waters.

MAIN REPORT

The Cascades, Mount Annan, is a primary access road between Welling Drive and Waterworth Drive in Mount Annan. It is 7.5 metres wide and has a default speed limit of 50km/h. The road has a horizontal and vertical curve south of the intersection with The Waters. The bend limits sightlines for motorists exiting The Waters for vehicles are traveling along The Cascades. A STOP sign and line were installed at this location in late 2017. Further, in mid-2019, speed cushions were installed on The Cascades near the intersection with The Waters to address ongoing speeding concerns.

Following further community feedback, Council officers have undertaken a review of this intersection and recommended that No Stopping restrictions be installed on the western side of the Cascades and 10 metres into The Waters as shown in **Attachment 1**, to further enhance road safety at this location.

Consultation has been undertaken with affected owners and occupiers in the vicinity. No responses were received.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

It is proposed that the installation cost be funded from TfNSW Block Grant (Traffic Facilities Component) for the 2020/21 financial year at an estimated cost of \$300.

CONCLUSION

It is considered that the proposed no stopping restrictions would cater for improved motorist safety at the intersection of The Waters with The Cascades and it is recommended that the committee supports these facilities.

RECOMMENDED

The Local Traffic Committee recommends Council approves at The Cascades, Mount Annan at the intersection with The Waters:

- i. 28 metres of No Stopping restrictions (R5-400 signage) on the western**



-
- side of The Cascades; and
- ii. **10 metres of No Stopping restrictions (R5-400) on the southern side of The Waters.**

ATTACHMENTS

1. Attachment 1 - The Cascades / The Waters intersection - Mt Annan

PROPOSED NO STOPPING RESTRICTIONS - THE CASCADES, MT ANNAN



LTC05

Attachment 1

LOCAL TRAFFIC COMMITTEE

LTC06

SUBJECT: LONE PINE PLACE, SMEATON GRANGE - GIVE WAY CONTROLS AT INTERSECITON WITH BLUETT DRIVE

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/227706

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of a Give Way sign at Lone Pine Place / Bluett Drive intersection, Smeaton Grange.

BACKGROUND

Concern has been raised regarding traffic safety at the intersection of Lone Pine Place and Bluett Drive due to traffic on Lone Pine Place failing to give way to traffic on Bluett Drive. Give Way signage and linemarking be proposed.

MAIN REPORT

Lone Pine Place and Bluett Drive are both industrial roads with a 50km/h posted speed limit. Lone Pine Place meets Bluett Drive, forming a modified Y- intersection. An investigation has been undertaken by Council officers, observing that because of the geometry, it may not be clear to some drivers as to which leg to give way at in accordance with the T-intersection rule.

Australian Standard AS1742.2, Clause 2.5 recommends that a Give Way sign shall be provided at intersections where the layout is such that it is not clear how or whether the T-intersection rule would operate, for example, at a Y-intersection.

In light of the above, it is recommended that a Give Way sign and its associated line marking be installed at this location as shown in **Attachment 1**.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

The estimated cost of the recommended signage and line marking is \$1,000. It is proposed that the cost be funded from the TfNSW Block Grant (Traffic Facilities Component) for the 2020/21 financial year.

CONCLUSION

Following a concern raised regarding traffic safety at the intersection of Lone Pine Place and Bluett Drive, a site assessment has been undertaken and it is recommended that a Give Way sign be installed at this location.



RECOMMENDED

The Local Traffic Committee recommends that Council approves in Lone Line Place, Smeaton Grange, a Give Way sign (R1-2) and associated line marking (TB & TB1) at the intersection with Bluett Drive.

ATTACHMENTS

1. Attachment 1 - Lone Pine Place / Bluett Drive intersection - Give Way



PROPOSED GIVE WAY SIGN AND LINE MARKING AT LONE PINE PLAVE / BLUETT DRIVE INTERSECTION



LOCAL TRAFFIC COMMITTEE

LTC07

SUBJECT: LOCAL BEHAVIOURAL PROGRAMS
FROM: Manager Traffic, Depot & Building Services
TRIM #: 20/226465

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 2020/2021 financial year.

MAIN REPORT

Project	Target Issue	Current Status
RBT Plan B Campaign	<p>Drink Driving</p> <p><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></p>	<p>The CRSO continues to work with Camden Highway Patrol and the Camden Liquor Accord on coordinated approaches to reducing the incidence of drink driving.</p> <p>Information continues to be distributed to licensed premises in order to get the drink drive message across to the community. Due to COVID-19 the resources that may normally be distributed to resources has ceased.</p>

Project	Target Issue	Current Status
<p>Drive 2 Stay Alive – Year 11 Students</p>	<p>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></p>	<p>Programming has been undertaken with all participating schools as follows;</p> <ul style="list-style-type: none"> • Mount Annan Christian College – 25 August 2020; • Mount Annan High School – 23 September 2020; • Oran Park Anglican College – 24 September 2020; • Elizabeth Macarthur High School – 13 October 2020; and • Magdalene Catholic High School – 15 October 2020; <p>The program is currently undergoing reassessment to ensure it meets all health requirements due to COVID-19. Risk assessments and consultation is being undertaken and changes may be made to the program delivery for this year if it is still able to be undertaken.</p>
<p>School Safety Program</p>	<p>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></p>	<p>The School Safety Program continues to work on identifying and improving traffic facilities and driver behaviour around schools. Other engineering and road safety issues have been investigated and actioned as they arise, and as appropriate.</p> <p>The CRSO, Rangers and Police target as many of the local primary schools as possible on a regular basis however COVID-19 has ceased some of this activity for the time being. Patrols are still being conducted however the education and face to face component of this program is on hold at this time.</p> <p>Information has been disseminated to schools regarding road safety around schools for their distribution to parents and promotion.</p>
<p>Slow Down</p>	<p>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></p>	<p>The 'Local Streets are 50' campaign has been launched, with road safety messaging now on Council Waste Trucks and a local bus. Additionally, the speed trailer is being placed weekly at targeted sites that have been identified as having speed complaints or issues.</p> <p>Council continues to work with Camden and Campbelltown Highway Patrol to identify and refer possible locations for Police investigation and enforcement as appropriate.</p>



Project	Target Issue	Current Status
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 March and June events had to be postponed due to COVID-19. Vouchers were distributed to residents who had booked for the March event due to the event being postponed at the last minute. Vouchers are not a sustainable option, however, due to budget constraints. The next event is planned to be held on 10 September 2020, if the current health advice allows.
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.
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 March and June Log Book Run events were postponed due to COVID-19. The next event is currently scheduled to be held on 6 September, subject to health advice.
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, including lighting, footpath installation and vegetation works. Hostile vehicle mitigation preventative measures have also been installed at Oran Park and Narellan Library, as part of Department of Justice grant funding. Council has been successful in securing further grant funding from Premier and Cabinet to undertake a community safety lighting project at Harrington Park. This will consist of solar bollard lighting along the pedestrian walkway that runs from Fairwater Drive to Denbigh Place.
Park Smart	Community safety, Steal from Motor Vehicle offences	This program will continue to target local shopping centre car parks, plus commuter car parks once current COVID-19 restrictions cease.

Project	Target Issue	Current Status
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. Liquor Accord meetings are currently being held via Zoom due to COVID-19.
Bike Safety Awareness Program	Bike safety <i>To promote safe cycling.</i>	Consultation to be held with Community Planning and Development as to the viability of a bike safety program as part of their Children's and Families program for 2021.
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>	This program is on hold due to COVID-19. It is not anticipated that this program will be delivered again, due to the vulnerable nature of attendees, until the situation improves.
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, however delivery of the program has been affected by COVID-19 and some schools may need to have the presentation rolled over into 2021.
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>	All Traffic Offenders presentations were cancelled between March and July due to COVID-19. They are anticipated to resume in the coming months.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

Program funding has been identified in 2020/2021 through Transport for New South Wales 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 August 2020.



LOCAL TRAFFIC COMMITTEE

LTC08

SUBJECT: PERMANENT ITEMS

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/226560

i. Bike Plan

Funding applications have been submitted for the 2020/21 Cycling Program as follows:

Location	Project
Waterworth Drive, Mount Annan - Shared path	Shared path from Narellan Road to Mount Annan Leisure Centre

Council is awaiting a funding decision from TfNSW.

ii. Pedestrian Access Mobility Plan (PAMP)

Funding applications have been submitted for the 2020/21 Walking Program as follows:

Location	Project
Elyard Street, Narellan	Improved footpaths and raised crossing between Narellan Library and Narellan Town Centre.
Cobbitty Road, Cobbitty	Improved footpaths with pedestrian refuge with children's crossing and indented bus bays adjacent to Macarthur Anglican School.

Council is awaiting a funding decision from TfNSW.

iii. Black Spot Program / Safer Roads Program

Council has accepted funding under the Safer Roads Program in 2019/20 for the following project which is still underway:

- Holdsworth Drive, Mount Annan - Design and construction of kerb extensions on approach to Main Street – Vehicle activated sign installed. Works delayed due to adjacent developer works.

Funding applications have been submitted for the 2020/21 Programs as follows:

Location	Project
The Northern Road / Bringelly Road, Bringelly	Improving alignment of lanes at traffic signals on the residual section of road being handed to Council on completion of the upgrade.
Welling Drive / Waterworth Drive / Main Street, Mount Annan	Improving deflection angle on Main Street and re-vegetating island to improve sightlines.

Council have been advised that these applications have been not approved for funding for the 2020/21 programs.

These locations will be examined in more detail in coming months and appropriate treatments identified and costed. If the treatments prove eligible for Black Spot / Safer Roads funding in the future, Council may choose to submit application for the next round of assessments. Assessment is underway for the 2021/22 program.

iv. Upcoming Major Road Works / Events involving Public Roads

Works / Event (Proponent)	Location	Current Program
Bringelly Road Upgrade – Stages 1 and 2 (TfNSW)	Bringelly / Rossmore	Underway and open to traffic in 2020
The Northern Road Upgrade – Stages 2 (TfNSW)	Oran Park / Bringelly	Underway and open to traffic in 2020
Lodges Road / Irvine Street - Roundabout (Council)	Elderslie	October to December 2020
Macquarie Grove Road Reseal (Council)	Cobbitty	September to December 2020
Springfield Road Reseal (Council)	Catherine Field	August to September 2020
Ingleburn Road Reseal (Council)	Leppington	June to August 2020

RECOMMENDED

The Local Traffic Committee recommends that Council receives and notes the Permanent Items report for August 2020.



LOCAL TRAFFIC COMMITTEE

LTC09

SUBJECT: CAWDOR ROAD, CAMDEN - BREASTSCREEN VAN SUSPENSION OF PARKING SPACES IN ONLSOW CAR PARK

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/226545

ELECTRONIC MEETING ITEM DATE: 8 May 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for BreastScreen Van Suspension of Parking Spaces in Onslow Car Park Cawdor Road, Camden.

MAIN REPORT

BreastScreen New South Wales has applied to Council to suspend 7 parking spaces to park their mobile breast screening van in the car park off Cawdor Road, Camden, from Friday 10 July to Friday 7 August 2020 (see **Attachment 1**). The van would be in operation from 8:45am to 4:30pm weekdays, offering free screening mammograms to eligible women for the early detection of breast cancer.

The van has successfully operated in this location last year. It is not considered that the proposal would have a significant impact on parking provision or traffic operation in the area. It is therefore recommended that concurrence is given to the application, subject to conditions.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/24	<p>That the Local Traffic Committee recommends that Council, on the eastern side of Onslow car park, Camden, opposite Camden Sports Club:</p> <ul style="list-style-type: none"> i. approves temporary suspension of 7 parking spaces from Friday 10 July to Friday 7 August 2020; ii. the applicant shall advise about the traffic management operations, in writing, to Camden Sports Club; iii. the applicant shall provide a proof of a minimum \$20 million Public Liability Insurance Policy noting Camden Council as an interested party; iv. the applicant is responsible for organising, installing and removing all barriers and signs associated with the temporary suspension of parking spaces on the approved date; and v. that gathering and social distancing requirements shall be adhered to within the carpark in accordance with the requirements of NSW Health.

This recommendation was supported unanimously by the four voting members.

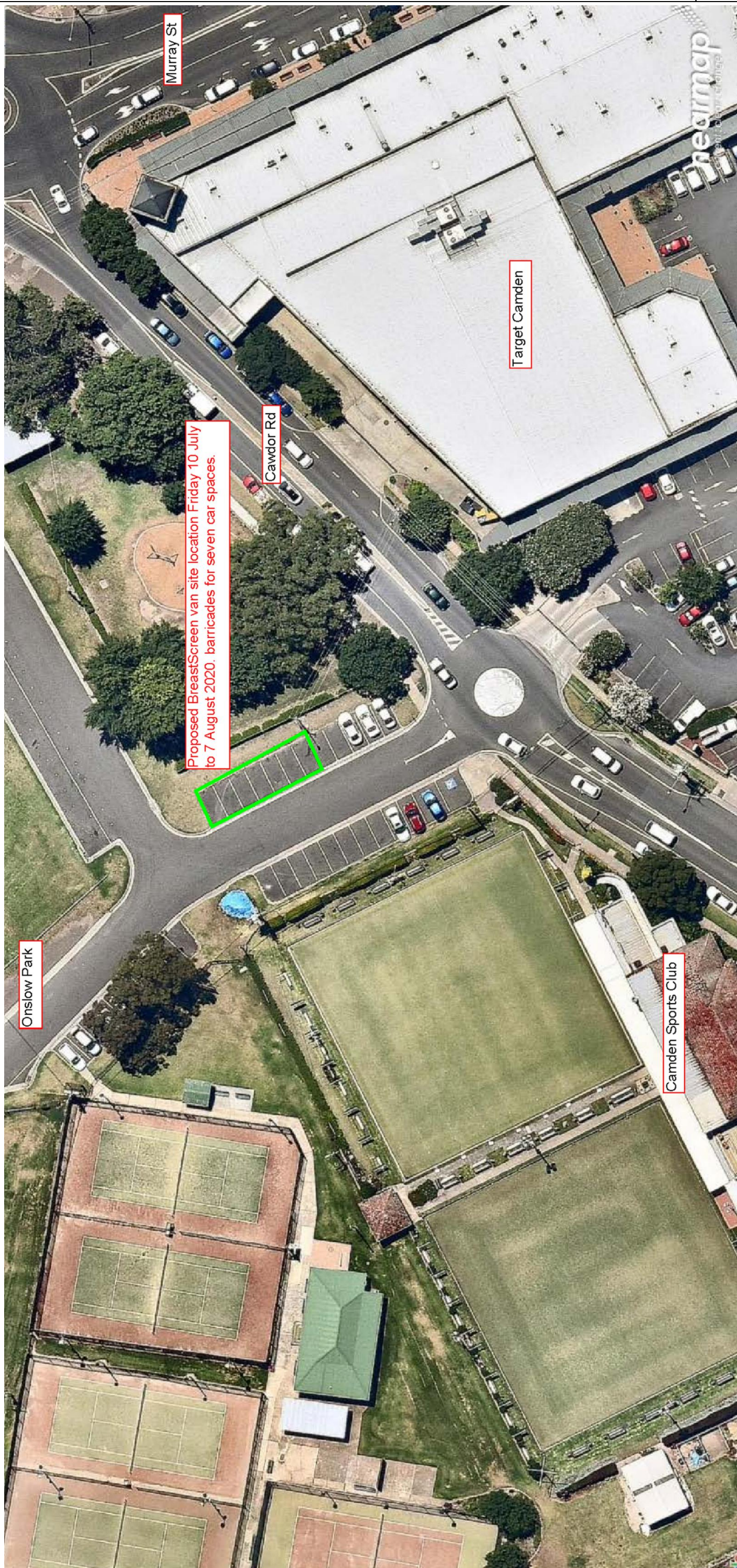
This recommendation has been resolved by a Council Officer under Delegated Authority.

RECOMMENDED

That Council receives and notes the report on Cawdor Road, Camden – BreastScreen Van Suspension of Parking Spaces in Onlsow Car Park.

ATTACHMENTS

1. Attachment 1 - Proposed BreastScreen van site location



LOCAL TRAFFIC COMMITTEE

LTC10

SUBJECT: FLANEUR AVENUE, CURRANS HILL - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/227230

ELECTRONIC MEETING ITEM DATE: 15 May 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for Flaneur Avenue, Currans Hill – Signage, Linemarking and Devices.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of Flaneur Avenue associated with a subdivision of Turner Road, Currans Hill. The Location is highlighted on **Attachment 1**. This relates to the Development Application number: DA/2017/525/1.

The Engineering Drawing No. 14194E15, dated 01.05.2020 prepared by JMD Development Consultants provides details of the proposed signage and line marking (**Attachments 2**). The plan is considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and line marking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/25	<p>The Local Traffic Committee recommends that Council, approves regulatory signs and line marking on and in the vicinity of Flaneur Avenue, associated with the subdivision of Turner Road, Currans Hill as shown on the Engineering Drawing No. 14194E15, dated 01.05.2020 subject to:</p> <ul style="list-style-type: none"> i. The installation being completed by the applicant at their cost; ii. All signage being sign size A; and 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.

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 Flaneur Avenue, Currans Hill – Signage, Linemarking and Devices.

ATTACHMENTS

1. Attachment 1 - Flaneur Avenue
2. Attachment 2 - Flaneur Avenue



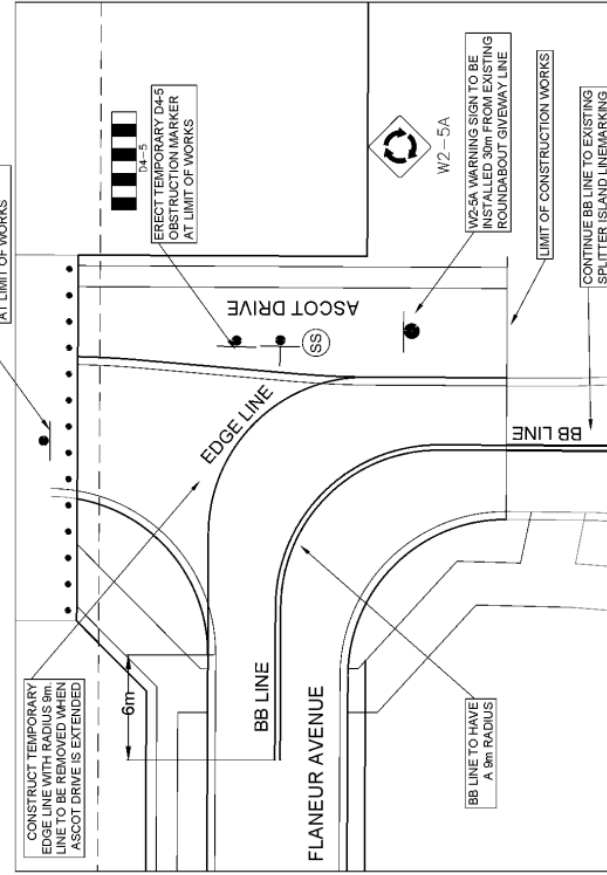
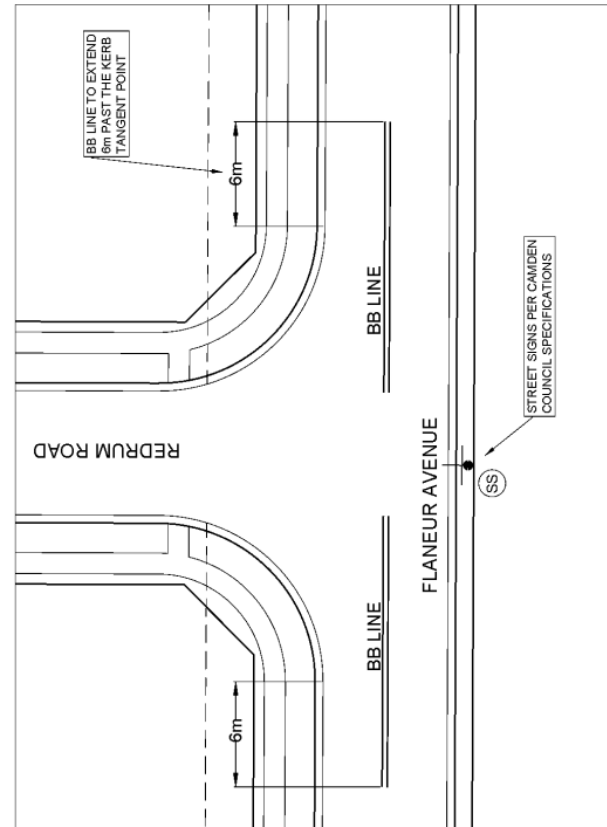
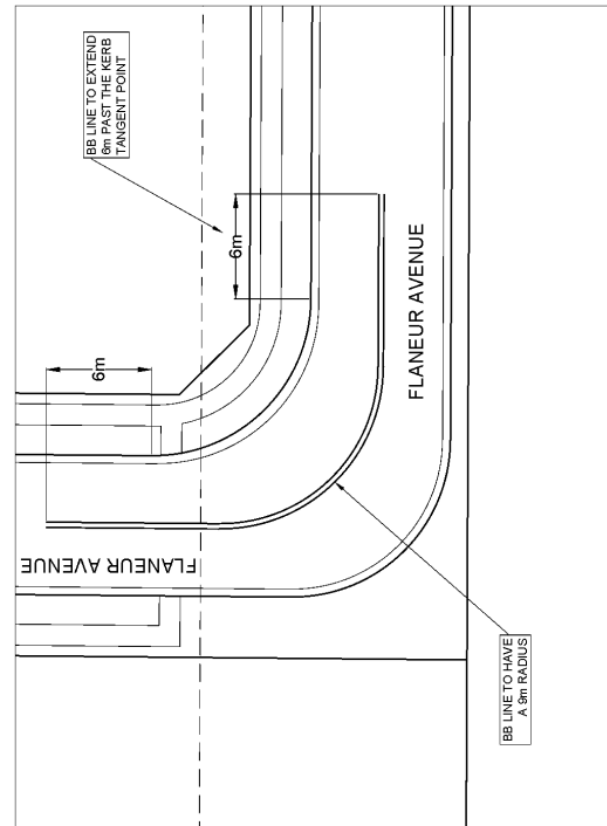
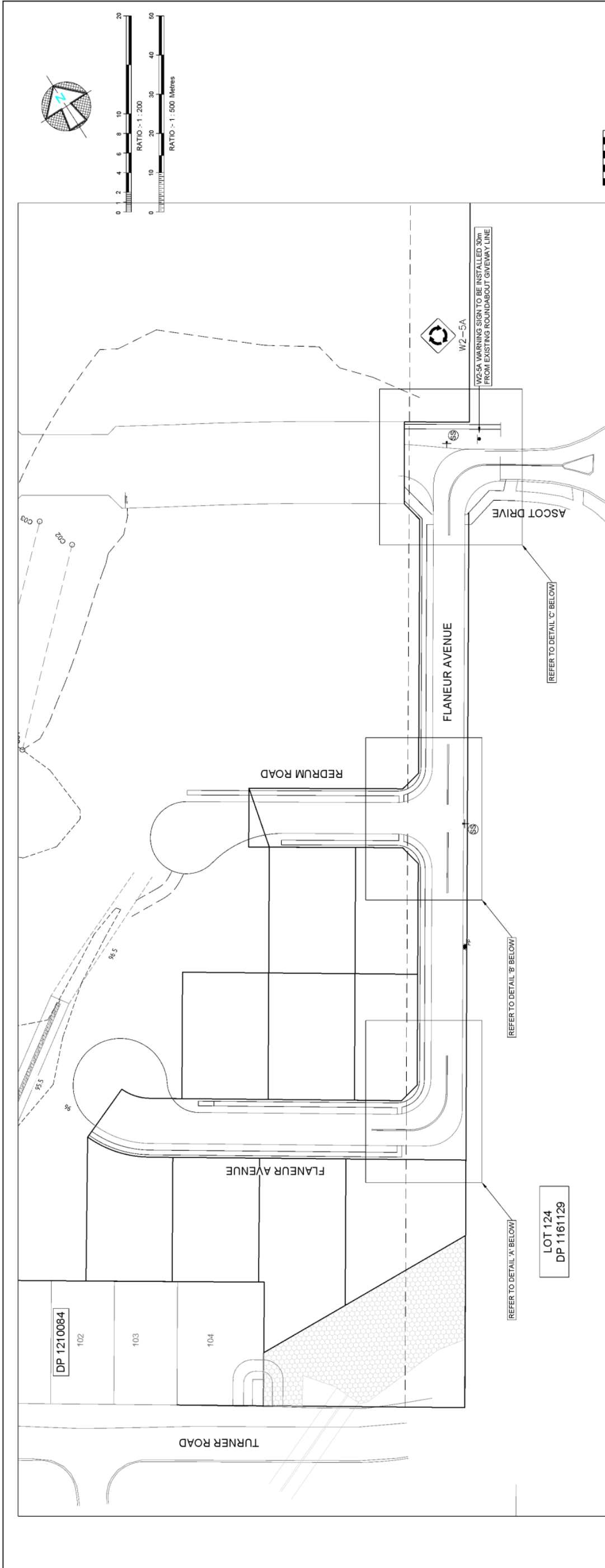
Camden Council
 70 Cental Ave
 ORAN PARK NSW 2570
 Telephone: 02 4654 7777
 Fax: 02 4654 7829
 Email: mail@camden.nsw.gov.au

Subject Site

Map Scale: 1:4514
 Projection: GDA94 / MGA zone 56
 Date: 13/05/2020 12:50 PM



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Issue	App	Date	Description
B	S.G.	01-05-2020	AMENDED PER COUNCIL COMMENTS
A	S.G.	14-04-2019	ISSUED FOR RFP

Client: TURNER ROAD DEVELOPMENT	Datum: N/A
Designed by: S.G.	Origin of Levels: N/A
Date of Drawing: 08-05-2019	Date of Survey: N/A
Ratio (A1): 1:500	

Project: SUBDIVISION OF LOT 105 IN DP1210084 TURNER ROAD, CURRANS HILL	Sheet 1 of 1 sheets
Linemarking & Signage Plan	Ref: 14194E15
Locality: CURRANS HILL	L.G.A.: CAMDEN
Project Manager: John M. Davy & Associates PTY LTD A.B.N. 88051977989 Project Management Licensed Water Service Co ordinators 32 Iolanthe Street P.O. BOX 25 CAMPPH1 TOWN N.S.W. 2560 email: admin@jmd.com.au	CAD Ref: 14194E15

LOCAL TRAFFIC COMMITTEE

LTC11

SUBJECT: 56 BYRON ROAD, LEPPINGTON - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/227803

ELECTRONIC MEETING ITEM DATE: 22 May 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for 56 Byron Road, Leppington – Signage, Linemarking and Devices.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of new roads associated with a subdivision of 56 Byron Road, Leppington. The Location is highlighted on **Attachment 1**. This relates to the Development Application number: DA/2018/784/1.

The Engineering Drawing No. 18032E7, dated 19.05.2020 prepared by JMD Development Consultants provides details of the proposed signage and line marking (**Attachments 2**). The plan is considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and line marking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/26	<p>The Local Traffic Committee recommends that Council, approves regulatory signs and line marking associated with the subdivision of 56 Byron Road, Leppington as shown on the Engineering Drawing No. 18032E7, dated 19.05.2020 subject to:</p> <ul style="list-style-type: none"> i. No Stopping restrictions on both sides of Byron Road at Road No. 2 being extended for another 10 metres; ii. The installation being completed by the applicant at their cost; iii. All signage being sign size A; 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; and v. Speed limit signage plan being submitted to TfNSW 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 56 Byron Road, Leppington – Signage, Linemarking and Devices

ATTACHMENTS

1. Attachment 1 - 56 Byron Road
2. Attachment 2 - 56 Byron Road



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**

Map Scale: 1:8000
 Projection: GDA94 / MGA zone 56
 Date: 19/05/2020 2:29 PM



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LOCAL TRAFFIC COMMITTEE

LTC12

SUBJECT: 140 HEATH ROAD, LEPPINGTON - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/227861

ELECTRONIC MEETING ITEM DATE: 22 May 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for 140 Heath Road, Leppington – Signage, Linemarking and Devices.

MAIN REPORT

Signage and line marking plans have been received by Council for the construction of new roads associated with a subdivision of 140 Heath Road, Leppington. The Location is highlighted on **Attachment 1**. This relates to the Development Application number: DA/2018/388/1.

The Engineering Drawing No. 17146E19-LINEMARKING, dated 06.02.2020 prepared by JMD Development Consultants provides details of the proposed signage and line marking (**Attachments 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
2020/27	<p>The Local Traffic Committee recommends that Council, approves regulatory signs and line marking associated with the subdivision of 140 Heath Road, Leppington as shown on the Engineering Drawing No. 17146E19-LINEMARKING, dated 06.02.2020 subject to:</p> <ul style="list-style-type: none"> i. The installation being completed by the applicant at their 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 submitted to TfNSW 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 140 Heath Road, Leppington – Signage, Linemarking and Devices.

ATTACHMENTS

1. Attachment 1 - 140 Heath Road
2. Attachment 2 - 140 Heath Road



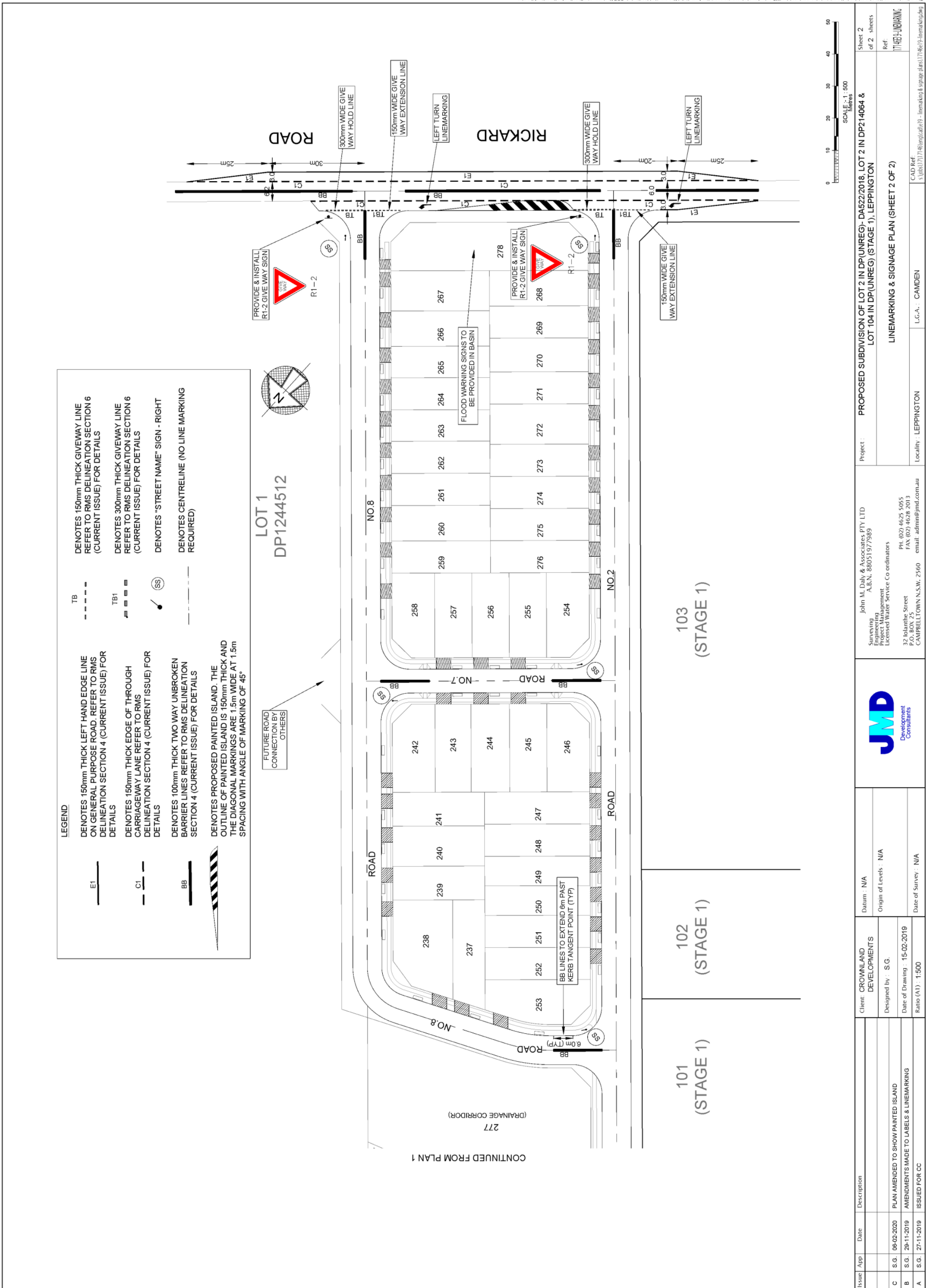
Camden Council
 70 Central Ave
 ORAN PARK NSW 2570
 Telephone: 02 4654 7777
 Fax: 02 4654 7829
 Email: mail@camden.nsw.gov.au

 **Subject Site**

Map Scale: 1:8000
 Projection: GDA94 / MGA zone 56
 Date: 19/05/2020 2:33 PM



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LOCAL TRAFFIC COMMITTEE

LTC13

SUBJECT: RICHARDSON ROAD, SPRING FARM - BUS BAY AND CROSSING
FROM: Manager Traffic, Depot & Building Services
TRIM #: 20/227876

ELECTRONIC MEETING ITEM DATE: 22 May 2020

PURPOSE OF REPORT

To seek Local Traffic Committee concurrence for the installation of an indented bus bay and crossings in roundabout splitter islands in Richardson Road between the intersections with Easton Avenue and Hampshire Boulevard.

BACKGROUND

Council has successfully secured funding under the Transport for NSW Active Transport Program to install a bus bay and pedestrian crossing points in Richardson Road, Springs Farm. This report details the associated signage, linemarking and devices.

MAIN REPORT

The NSW Government is providing funding for the construction of a bus bay and pedestrian crossing points in Richardson Road, Spring Farm, through the Active Transport Program. This program supports measures to encourage walking and public transport access.

A detailed proposal is shown Plan No, 2020-091 (Sheet 8) in **Attachment 1**. This includes an indented bus bay on the western side at the existing bus stop, with Bus Zone signage between the intersections with Easton Avenue and Hampshire Boulevard. No Stopping signage is also proposed north and southwards of the Bus Zone. It is proposed to reshape the existing crossing at the roundabout splitter island to the north and introduce a crossing at the splitter island to the south. Linemarking is retained as existing.

Adjacent owners and occupiers were consulted on this proposal. Two responses were received in support of the proposal.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

The works are budgeted at \$100,000, funded by a grant from the NSW Active Transport Program and match funded by Council in the 2019/20 financial year, as approved by Council on 13 August 2019.

CONCLUSION

Council is constructing an indented bus bay and pedestrian crossing points in Richardson Road, Spring Farm, with associated signage and linemarking. It is recommended that the Committee supports the proposal.



Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/28	<p>the Local Traffic Committee recommends: that Council approves in Richardson Road, Spring Farm, between the intersections with Easton Avenue and Hampshire Boulevard, as detailed in Plan No. 2020-019 (Sheet 8):</p> <ul style="list-style-type: none"> i. an indented bus bay with Bus Zone restrictions (R5-20 signage) on the western side; ii. No Stopping restrictions (R5-400 signage) on the western side, north and south of the Bus Zone; and iii. Crossing points in the roundabout splitter islands.

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 Richardson Road, Spring Farm – Bus Bay and Crossing.

ATTACHMENTS

1. Attachment 1 - Richardson Road, Spring Farm

LOCAL TRAFFIC COMMITTEE

LTC14

SUBJECT: 749D CAMDEN VALLEY WAY, CATHERINE FIELDS - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/227939

ELECTRONIC MEETING ITEM DATE: 5 June 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for 749D Camden Valley Way, Catherine Fields – Signage, Linemarking and Devices.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of new roads associated with the subdivision of 749D Camden Valley Way, Catherine Fields, Tranche 34, Stage 4A. The Location is highlighted on **Attachment 1**. This relates to the Development Application number: DA/2019/809/1.

The Engineering Drawing No. 82016098-03-C4545, Rev. A prepared by Cardno Consultants provides details of the proposed signage and line marking (**Attachments 2**). The plan is considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and line marking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/29	<p>The Local Traffic Committee recommends that Council, approves regulatory signs and line marking associated with the subdivision of 749D Camden Valley Way, Catherine Fields as shown on the Engineering Drawing No. 82016098-03-C4545, Rev. A subject to:</p> <ul style="list-style-type: none"> i. The installation being completed by the applicant at their cost; ii. All signage being sign size A; and 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.

This recommendation was supported unanimously by the four voting members.

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

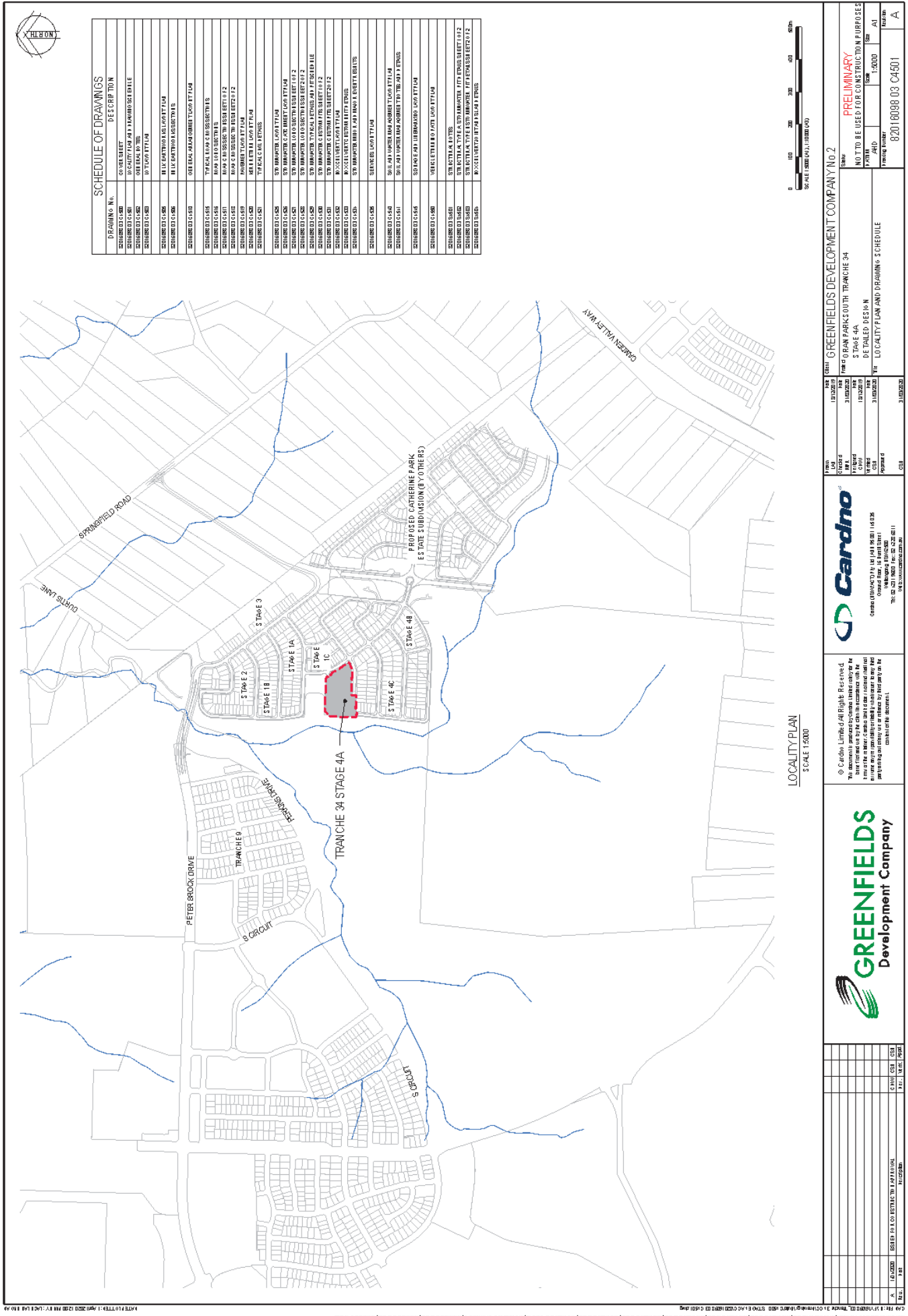


RECOMMENDED

That Council receives and notes the report on 749D Camden Valley Way, Catherine Fields – Signage, Linemarking and Devices.

ATTACHMENTS

1. Attachment 1 - 749D Camden Valley Way, Catherine Fields
2. Attachment 2 - 749D Camden Valley Way, Catherine Fields



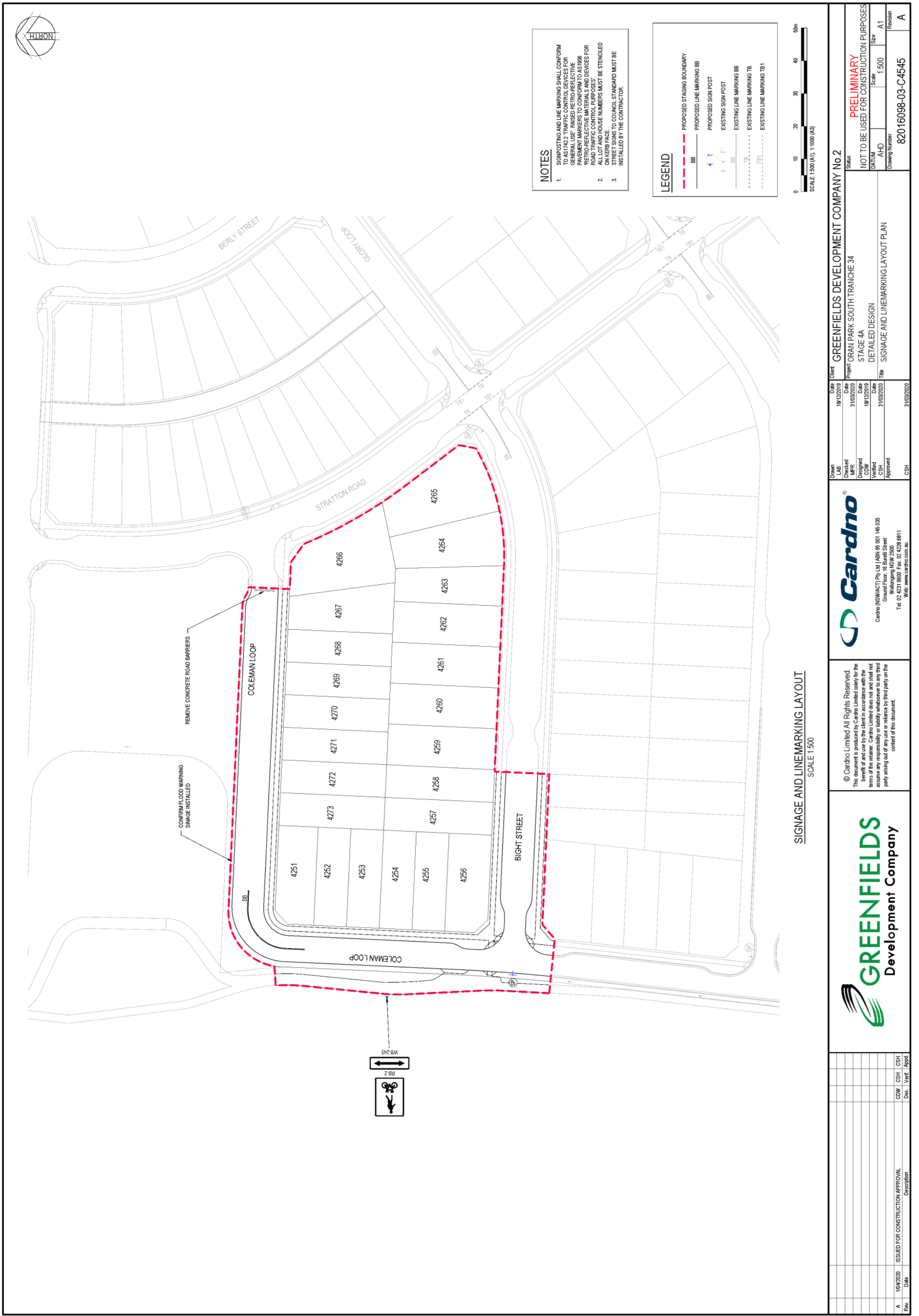
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SCHEDULED 15.000	59th AVENUE
SCHEDULED 15.000	60th AVENUE
SCHEDULED 15.000	61st AVENUE
SCHEDULED 15.000	62nd AVENUE
SCHEDULED 15.000	63rd AVENUE
SCHEDULED 15.000	64th AVENUE
SCHEDULED 15.000	65th AVENUE
SCHEDULED 15.000	66th AVENUE
SCHEDULED 15.000	67th AVENUE
SCHEDULED 15.000	68th AVENUE
SCHEDULED 15.000	69th AVENUE
SCHEDULED 15.000	70th AVENUE
SCHEDULED 15.000	71st AVENUE
SCHEDULED 15.000	72nd AVENUE
SCHEDULED 15.000	73rd AVENUE
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SCHEDULED 15.000	94th AVENUE
SCHEDULED 15.000	95th AVENUE
SCHEDULED 15.000	96th AVENUE
SCHEDULED 15.000	97th AVENUE
SCHEDULED 15.000	98th AVENUE
SCHEDULED 15.000	99th AVENUE
SCHEDULED 15.000	100th AVENUE

LOCALITY PLAN
SCALE 1:5000

<p>GREENFIELDS Development Company</p>	<p>Cardno Cadastral Information Systems 10000 100th Avenue, Edmonton, Alberta T5A 0A6 Phone: 780-443-1111 www.cardno.com</p>	<p>DATE: 31/05/2020</p> <p>TIME: 10:00 AM</p> <p>PROJECT: LOCALITY PLAN AND DRAWING SCHEDULE</p>	<p>PROJECT NO: 820180098.03 C4501</p> <p>SCALE: 1:5000</p> <p>DATE: 31/05/2020</p>
		<p>PROJECT: LOCALITY PLAN AND DRAWING SCHEDULE</p> <p>PROJECT NO: 820180098.03 C4501</p>	<p>PROJECT NO: 820180098.03 C4501</p> <p>SCALE: 1:5000</p> <p>DATE: 31/05/2020</p>

LTC14

Attachment 1



SIGNAGE AND LINEMARKING LAYOUT
SCALE 1:500

NOTES

- SIGNPOSTING AND LINE MARKING SHALL CONFORM TO AS17422 TRAFFIC CONTROL DEVICES FOR GENERAL USE. RISED RETRO-REFLECTIVE MATERIALS SHALL BE USED FOR ALL SIGNPOSTS AND DEVICES FOR ROAD TRAFFIC CONTROL PURPOSES. ALL LOT AND HOUSE NUMBERS MUST BE STENCILED ON KERB FACE.
- STREET SIGNS TO COUNCIL STANDARD MUST BE INSTALLED BY THE CONTRACTOR.

LEGEND

- PROPOSED STAGING BOUNDARY
- BB PROPOSED LINE MARKING BB
- ↑ PROPOSED SIGN POST
- ↑ EXISTING SIGN POST
- EXISTING LINE MARKING BB
- EXISTING LINE MARKING TB
- EXISTING LINE MARKING TB1

<p>GREENFIELDS Development Company</p>		<p>Cardno</p> <p>Cardno (NSW/ACT) Pty Ltd ABN 95 001 145 005 Ground Floor, 16 Burrell Street Wollongong NSW 2500 Tel: 02 4231 8600 Fax: 02 4238 8811 Web: www.cardno.com.au</p>		<p>© Cardno Limited All Rights Reserved. This document is produced by Cardno Limited solely for the benefit of and use by the client in accordance with the terms of the retainer. Cardno Limited does not and shall not assume any responsibility or liability whatsoever to any third party arising out of any use or reliance by third party on the content of this document.</p>		<p>Client: GREENFIELDS DEVELOPMENT COMPANY No.2 Project: ORAN PARK SOUTH TRANCHE 34 Stage: 4A Title: SIGNAGE AND LINEMARKING LAYOUT PLAN</p>		<p>Scale: 1:500 Size: A1 Drawing Number: 82016098-03-C4545 Revision: A</p>	
<p>DATE PLOTTED: 1 April 2020 12:26 PM BY: LACHLAN BROAD</p>	<p>DATE: 16/4/2020</p>	<p>ISSUED FOR CONSTRUCTION APPROVAL</p>	<p>CDW</p>	<p>CSH</p>	<p>CSH</p>	<p>CSH</p>	<p>CSH</p>	<p>APPROVAL</p>	
<p>Rev.</p>	<p>Date</p>	<p>Description</p>	<p>CDW</p>	<p>CSH</p>	<p>CSH</p>	<p>CSH</p>	<p>CSH</p>	<p>APPROVAL</p>	

LOCAL TRAFFIC COMMITTEE

LTC15

SUBJECT: 168 HEATH ROAD, LEPPINGTON - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/228456

ELECTRONIC MEETING ITEM DATE: 12 June 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for 168 Heath Road, Leppington – Signage, Linemarking and Devices.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of new roads associated with the subdivision of 168 Heath Road, Leppington. The Location is highlighted on **Attachment 1**. This relates to the Development Application number: DA/2018/927/1.

The Engineering Drawing No. 1771, Rev. D prepared by ADW Johnson Consultants provides details of the proposed signage and line marking (**Attachments 2**). The plan is considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and line marking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/30	<p>The Local Traffic Committee recommends that Council, approves regulatory signs and line marking associated with the subdivision of 168 Heath Road, Leppington as shown on the Engineering Drawing No. 1771, Rev. D subject to:</p> <ul style="list-style-type: none"> i. The installation being completed by the applicant at their cost; ii. All signage being sign size A; and 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.

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 168 Heath Road, Leppington – Signage, Linemarking and Devices.

ATTACHMENTS

1. Attachment 1 - 168 Heath Road, Leppington
2. Attachment 2 - 168 Heath Road, Leppington



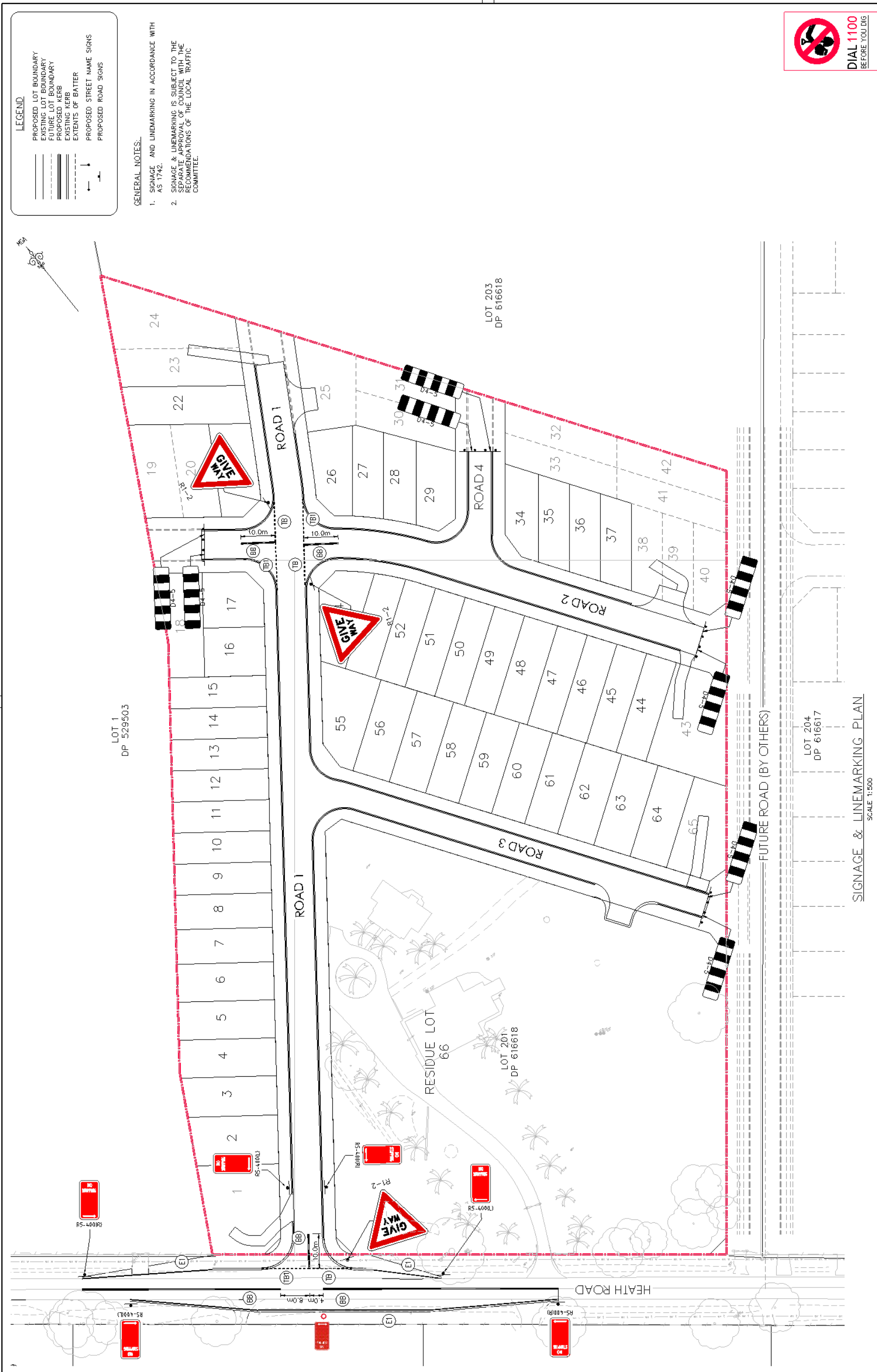
Camden Council
 70 Cental Ave
 ORAN PARK NSW 2570
 Telephone: 02 4654 7777
 Fax: 02 4654 7829
 Email: mail@camden.nsw.gov.au

 **Subject Site**

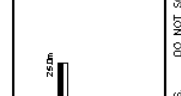
Map Scale: 1:4514
 Projection: GDA94 / MGA zone 56
 Date: 12/06/2020 8:25 AM



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REV	DATE	AMENDMENT	DESIGN	DRAWN	CHECKED	APP'D	SCALES	CLIENT	PROPERTY DESCRIPTION	PROJECT
A	20/11/2019	ISSUED FOR INFORMATION	B.C.	M.F.	M.K.	G.D.	0	Central Coast 5 Pioneer Avenue, P.O. Box 3717, Tuggerah N.S.W. 2259 Phone: (02) 4305 4300 Fax: (02) 4305 4399 www.centralcoast.nsw.gov.au enquiries@centralcoast.nsw.gov.au ABN 62 128 445 398	LOT 201 & 202 IN D.P. 616618 HEATH ROAD, LEPPINGTON	PROPOSED SUBDIVISION - STAGE 1
B	09/04/2020	ISSUED FOR CC APPROVAL	B.C.	S.Z.	N.D.	G.D.	0			PLAN TITLE
C	XX.XX.XXXX	ISSUED FOR CC APPROVAL	B.C.	S.Z.	N.D.	G.D.	0			SIGNAGE & LINEMARKING PLAN
D	XX.XX.XXXX	ISSUED FOR CC APPROVAL	B.C.	S.Z.	N.D.	G.D.	0			PROJECT No.
										300052
										DISCIPLINE
										ENG
										NUMBER
										1771
										REV.
										D



ALL DIMENSIONS ARE IN METRES. DO NOT SCALE

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Plot\cat Riv. Jarany Plot Plot Date: 18/04/20 9:17:59PM Cont File: S:\300052\DRAWINGS\ENGINEERING\CIVIL\INTERM\CC\300052-ENG-1771.DWG

LOCAL TRAFFIC COMMITTEE

LTC16

SUBJECT: METIS LANE, ELDERSLIE - SIGNAGE, LINEMARKING AND DEVICES
FROM: Manager Traffic, Depot & Building Services
TRIM #: 20/228491

ELECTRONIC MEETING ITEM DATE: 15 June 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for Metis Lane, Elderslie – Signage, Linemarking and Devices.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of Metis Lane associated with the subdivision of Elderslie, Stage 6. The Location is highlighted on **Attachment 1**. This relates to the Development Application number: DA/2017/1167/1.

The Engineering Drawing No. 22032, Issue. A prepared by Proust & Gardner Consultants provides details of the proposed signage and line marking (**Attachments 2**). The plan is considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and line marking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/31	<p>The Local Traffic Committee recommends that Council, approves regulatory signs and line marking associated with the construction of Metis Lane, Elderslie as shown on the Engineering Drawing No. 22032, Issue. A subject to:</p> <ul style="list-style-type: none"> i. The installation being completed by the applicant at their cost; ii. All signage being sign size A; and 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.

This recommendation was supported unanimously by the four voting members.

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



RECOMMENDED

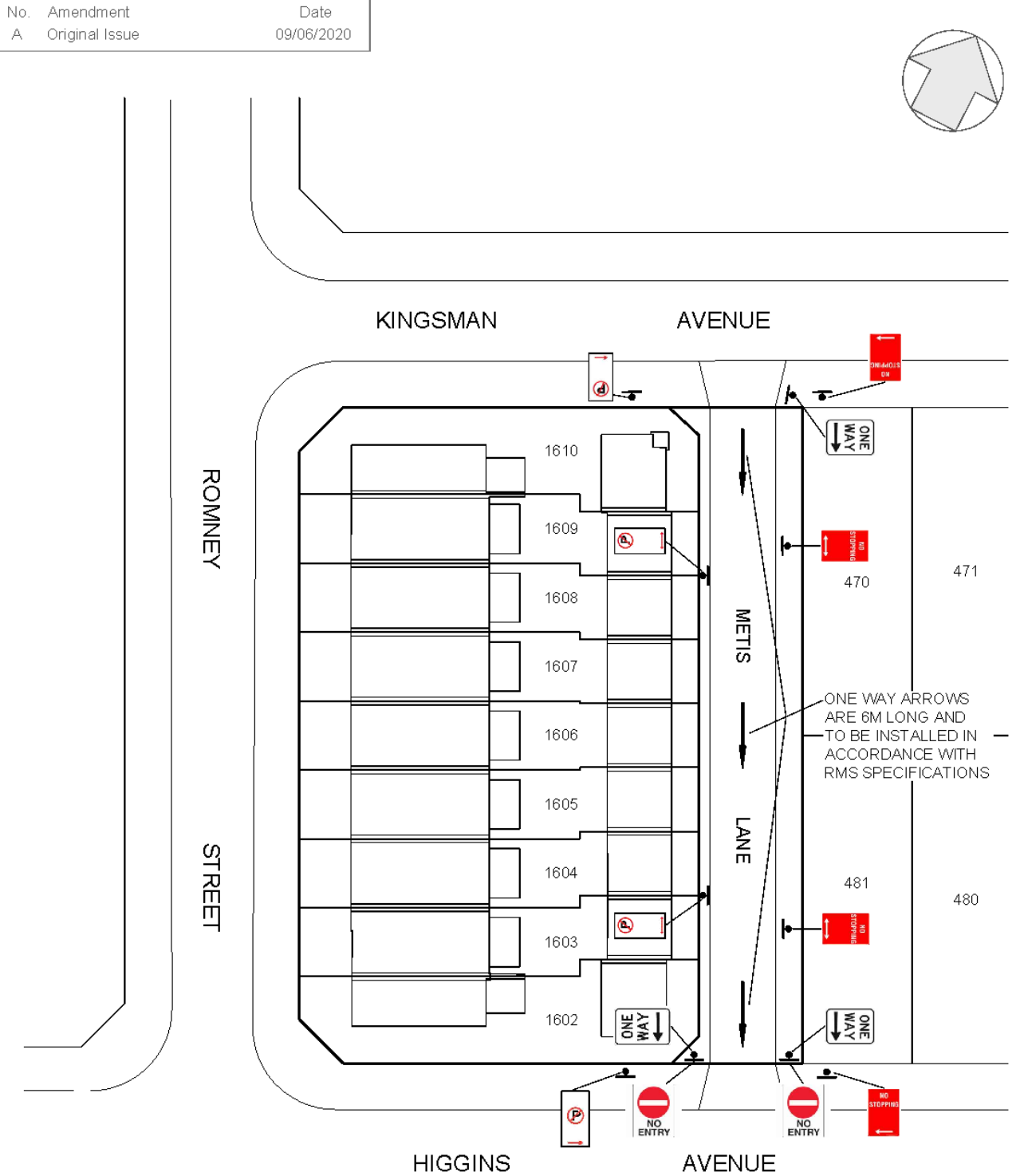
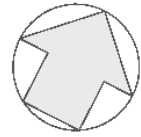
That Council receives and notes the report on Metis Lane, Elderslie – Signage, Linemarking and Devices.

ATTACHMENTS

1. Attachment 1 - Metis Lane
2. Attachment 2 - Metis Lane



No.	Amendment	Date
A	Original Issue	09/06/2020



PROUST & GARDNER
 CONSULTING PTY LIMITED
 SURVEYORS & PLANNERS

406 Pacific Highway Tel: 9416 1335
 PO Box 132 Fax: 9416 3845
 Lindfield NSW 2070 Email: png@png.com.au

SIGNAGE PLAN

METIS LANE, ELDESLIE

Scale : 1:500 @ A4 Date : 10/08/2020 Plan No. : 22032-SIGN Issue : A

Filename : \\MICROSERVER\Projects\22032 133 Lodges Road, Elderslie\STAGE 6\B\Signage Plan.dwg



LOCAL TRAFFIC COMMITTEE

LTC17

SUBJECT: 36 & 46 RICKARD ROAD AND 35 & 45 BYRON ROAD, LEPPINGTON - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/228526

ELECTRONIC MEETING ITEM DATE: 26 June 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for 36 & 46 Rickard Road and 35 & 45 Byron Road, Leppington - Signage, Linemarking and Devices.

MAIN REPORT

Signage and line marking plans have been received by Council for the construction of new roads associated with the subdivision of 36 & 46 Rickard Road and 35 & 45 Byron Road, Leppington. The Location is highlighted on **Attachment 1**. This relates to the Development Application number: DA/2017/1570/1.

The Engineering Drawing No. 026-17C-CC-S1-0601, Rev. E and 026-17C-CC-S2-0601, Rev. E prepared by Craig & Rhodes Consultants provides details of the proposed signage and line marking (**Attachments 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
2020/32	<p>The Local Traffic Committee recommends that Council, approves regulatory signs and line marking associated with the subdivision of 36 & 46 Rickard Road and 35 & 45 Byron Road, Leppington as shown on the Engineering Drawing No. 026-17C-CC-S1-0601, Rev. E and 026-17C-CC-S2-0601, Rev. E subject to:</p> <ul style="list-style-type: none"> i. The installation being completed by the applicant at their cost; ii. All signage being sign size A; and 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.

This recommendation was supported unanimously by the four voting members.

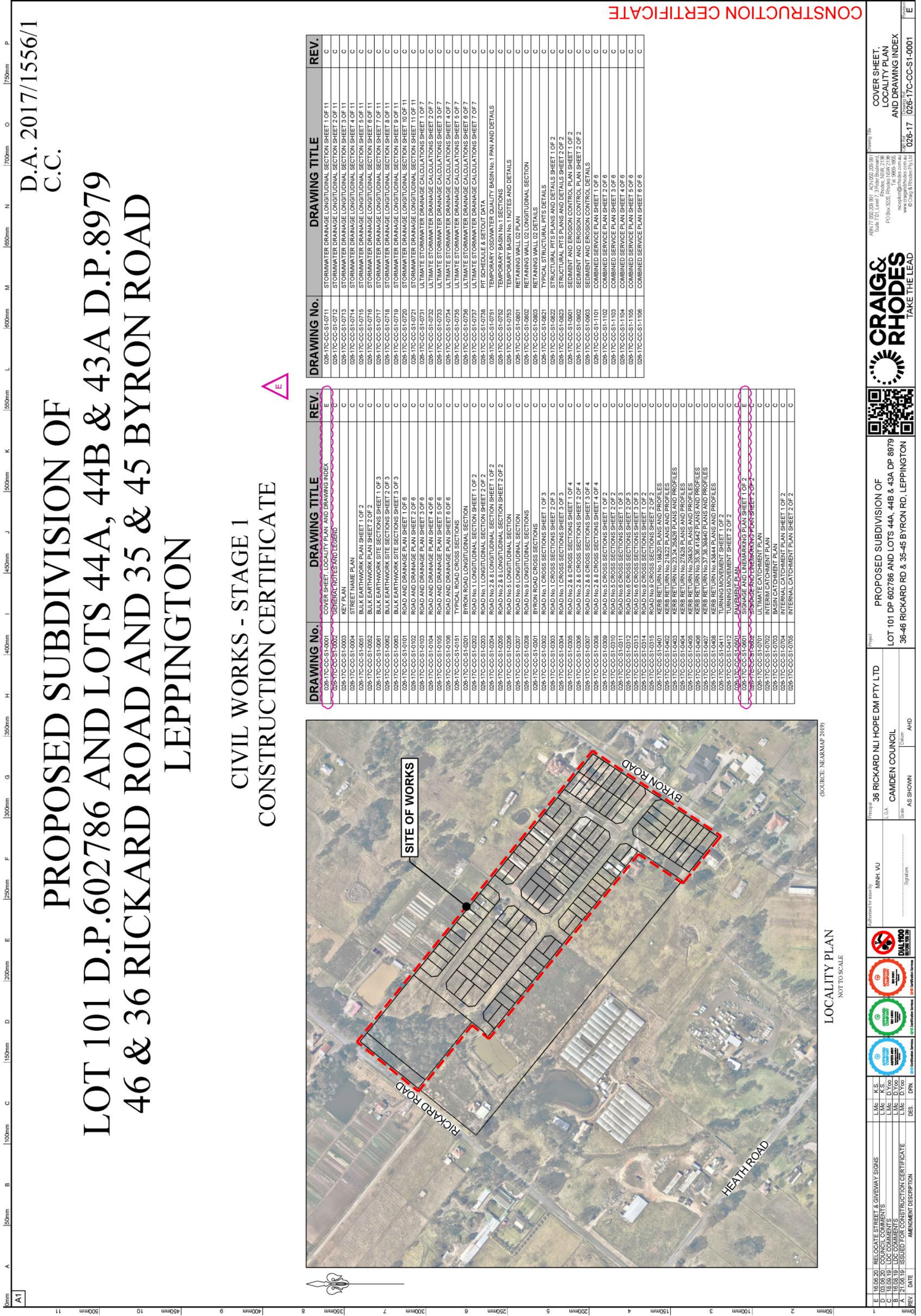
This recommendation has been resolved by a Council Officer under Delegated Authority.

RECOMMENDED

That Council receives and notes the report on 36 & 46 Rickard Road and 35 & 45 Byron Road, Leppington - Signage, Linemarking and Devices.

ATTACHMENTS

1. Attachment 1 - Rickard Road & Byron Road
2. Attachment 2 - Rickard Road & Byron Road



D.A. 2017/1556/1
C.C.

PROPOSED SUBDIVISION OF LOT 101 D.P. 602786 AND LOTS 44A, 44B & 45 46 & 36 RICKARD ROAD AND 35 & 45 BYRON ROAD LEPPINGTON

CIVIL WORKS - STAGE 1 CONSTRUCTION CERTIFICATE



(SOURCE: NEARMAP 2019)

LOCALITY PLAN
NOT TO SCALE

DRAWING No.	DRAWING TITLE	REV.	DRAWING No.	DRAWING TITLE	REV.
026-17C-CC-S1-0001	COVER SHEET, LOCALITY PLAN AND DRAWING INDEX	E	026-17C-CC-S1-0711	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 1 OF 11	C
026-17C-CC-S1-0002	GENERAL NOTES AND LEGEND	C	026-17C-CC-S1-0712	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 2 OF 11	C
026-17C-CC-S1-0003	KEY PLAN	C	026-17C-CC-S1-0713	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 3 OF 11	C
026-17C-CC-S1-0004	STREET NAME PLAN	C	026-17C-CC-S1-0714	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 4 OF 11	C
026-17C-CC-S1-0005	BULK EARTHWORK PLAN SHEET 1 OF 2	C	026-17C-CC-S1-0715	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 5 OF 11	C
026-17C-CC-S1-0006	BULK EARTHWORK PLAN SHEET 2 OF 2	C	026-17C-CC-S1-0716	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 6 OF 11	C
026-17C-CC-S1-0007	BULK EARTHWORK SITE SECTIONS SHEET 1 OF 3	C	026-17C-CC-S1-0717	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 7 OF 11	C
026-17C-CC-S1-0008	BULK EARTHWORK SITE SECTIONS SHEET 2 OF 3	C	026-17C-CC-S1-0718	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 8 OF 11	C
026-17C-CC-S1-0009	BULK EARTHWORK SITE SECTIONS SHEET 3 OF 3	C	026-17C-CC-S1-0719	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 9 OF 11	C
026-17C-CC-S1-0010	ROAD AND DRAINAGE PLAN SHEET 1 OF 6	C	026-17C-CC-S1-0720	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 10 OF 11	C
026-17C-CC-S1-0011	ROAD AND DRAINAGE PLAN SHEET 2 OF 6	C	026-17C-CC-S1-0721	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 11 OF 11	C
026-17C-CC-S1-0012	ROAD AND DRAINAGE PLAN SHEET 3 OF 6	C	026-17C-CC-S1-0722	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 1 OF 7	C
026-17C-CC-S1-0013	ROAD AND DRAINAGE PLAN SHEET 4 OF 6	C	026-17C-CC-S1-0723	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 2 OF 7	C
026-17C-CC-S1-0014	ROAD AND DRAINAGE PLAN SHEET 5 OF 6	C	026-17C-CC-S1-0724	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 3 OF 7	C
026-17C-CC-S1-0015	ROAD AND DRAINAGE PLAN SHEET 6 OF 6	C	026-17C-CC-S1-0725	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 4 OF 7	C
026-17C-CC-S1-0016	TYPICAL ROAD CROSS SECTIONS	C	026-17C-CC-S1-0726	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 5 OF 7	C
026-17C-CC-S1-0017	BYRON ROAD LONGITUDINAL SECTION	C	026-17C-CC-S1-0727	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 6 OF 7	C
026-17C-CC-S1-0018	ROAD No. 1 LONGITUDINAL SECTION SHEET 1 OF 2	C	026-17C-CC-S1-0728	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 7 OF 7	C
026-17C-CC-S1-0019	ROAD No. 1 LONGITUDINAL SECTION SHEET 2 OF 2	C	026-17C-CC-S1-0729	PIT SCHEDULE & SETOUT DATA	C
026-17C-CC-S1-0020	ROAD No. 2 & 8 LONGITUDINAL SECTION SHEET 1 OF 2	C	026-17C-CC-S1-0730	TEMPORARY BASIN No. 1 SECTIONS	C
026-17C-CC-S1-0021	ROAD No. 2 & 8 LONGITUDINAL SECTION SHEET 2 OF 2	C	026-17C-CC-S1-0731	TEMPORARY BASIN No. 1 NOTES AND DETAILS	C
026-17C-CC-S1-0022	ROAD No. 5 LONGITUDINAL SECTION	C	026-17C-CC-S1-0732	RETAINING WALL 02 PLAN	C
026-17C-CC-S1-0023	ROAD No. 6 LONGITUDINAL SECTION	C	026-17C-CC-S1-0733	RETAINING WALL 02 DETAILS	C
026-17C-CC-S1-0024	BYRON ROAD CROSS SECTIONS	C	026-17C-CC-S1-0734	TYPICAL STRUCTURAL PITS DETAILS	C
026-17C-CC-S1-0025	ROAD No. 1 CROSS SECTIONS SHEET 1 OF 3	C	026-17C-CC-S1-0735	STRUCTURAL PITS PLANS AND DETAILS SHEET 1 OF 2	C
026-17C-CC-S1-0026	ROAD No. 1 CROSS SECTIONS SHEET 2 OF 3	C	026-17C-CC-S1-0736	STRUCTURAL PITS PLANS AND DETAILS SHEET 2 OF 2	C
026-17C-CC-S1-0027	ROAD No. 2 & 8 CROSS SECTIONS SHEET 1 OF 4	C	026-17C-CC-S1-0737	SEDIMENT AND EROSION CONTROL PLAN SHEET 1 OF 2	C
026-17C-CC-S1-0028	ROAD No. 2 & 8 CROSS SECTIONS SHEET 2 OF 4	C	026-17C-CC-S1-0738	SEDIMENT AND EROSION CONTROL PLAN SHEET 2 OF 2	C
026-17C-CC-S1-0029	ROAD No. 2 & 8 CROSS SECTIONS SHEET 3 OF 4	C	026-17C-CC-S1-1101	COMBINED SERVICE PLAN SHEET 1 OF 6	C
026-17C-CC-S1-0030	ROAD No. 2 & 8 CROSS SECTIONS SHEET 4 OF 4	C	026-17C-CC-S1-1102	COMBINED SERVICE PLAN SHEET 2 OF 6	C
026-17C-CC-S1-0031	ROAD No. 5 CROSS SECTIONS SHEET 1 OF 2	C	026-17C-CC-S1-1103	COMBINED SERVICE PLAN SHEET 3 OF 6	C
026-17C-CC-S1-0032	ROAD No. 5 CROSS SECTIONS SHEET 2 OF 2	C	026-17C-CC-S1-1104	COMBINED SERVICE PLAN SHEET 4 OF 6	C
026-17C-CC-S1-0033	ROAD No. 6 CROSS SECTIONS SHEET 1 OF 3	C	026-17C-CC-S1-1105	COMBINED SERVICE PLAN SHEET 5 OF 6	C
026-17C-CC-S1-0034	ROAD No. 6 CROSS SECTIONS SHEET 2 OF 3	C	026-17C-CC-S1-1106	COMBINED SERVICE PLAN SHEET 6 OF 6	C
026-17C-CC-S1-0035	ROAD No. 6 CROSS SECTIONS SHEET 3 OF 3	C			
026-17C-CC-S1-0036	ROAD No. 9 CROSS SECTIONS SHEET 1 OF 2	C			
026-17C-CC-S1-0037	ROAD No. 9 CROSS SECTIONS SHEET 2 OF 2	C			
026-17C-CC-S1-0038	KERB RETURN No. 18x20 PLANS AND PROFILES	C			
026-17C-CC-S1-0039	KERB RETURN No. 21x22 PLANS AND PROFILES	C			
026-17C-CC-S1-0040	KERB RETURN No. 27x28 PLANS AND PROFILES	C			
026-17C-CC-S1-0041	KERB RETURN No. 29x30 PLANS AND PROFILES	C			
026-17C-CC-S1-0042	KERB RETURN No. 35x36x18x42 PLANS AND PROFILES	C			
026-17C-CC-S1-0043	KERB RETURN No. 37x38x38x40 PLANS AND PROFILES	C			
026-17C-CC-S1-0044	KERB RETURN No. 43x44 PLANS AND PROFILES	C			
026-17C-CC-S1-0045	TURNING MOVEMENT SHEET 1 OF 2	C			
026-17C-CC-S1-0046	TURNING MOVEMENT SHEET 2 OF 2	C			
026-17C-CC-S1-0047	PAVEMENT PLAN	C			
026-17C-CC-S1-0048	SIGNAGE AND LITEMARKING PLAN SHEET 1 OF 2	C			
026-17C-CC-S1-0049	SIGNAGE AND LITEMARKING PLAN SHEET 2 OF 2	C			
026-17C-CC-S1-0050	STORAGE AND LITEMARKING PLAN SHEET 1 OF 2	C			
026-17C-CC-S1-0051	STORAGE AND LITEMARKING PLAN SHEET 2 OF 2	C			
026-17C-CC-S1-0052	ULTIMATE CATCHMENT PLAN	C			
026-17C-CC-S1-0053	INTERIM CATCHMENT PLAN	C			
026-17C-CC-S1-0054	ULTIMATE CATCHMENT PLAN	C			
026-17C-CC-S1-0055	INTERNAL CATCHMENT PLAN SHEET 1 OF 2	C			
026-17C-CC-S1-0056	INTERNAL CATCHMENT PLAN SHEET 2 OF 2	C			

CONSTRUCTION CERTIFICATE

Project: 36 RICKARD NLI HOPE DM PTY LTD
LGA: CAMDEN COUNCIL
Scale: AS SHOWN AHD

Authorised for use by: MINH VU

Professional Engineer: [Signature]

COVER SHEET,
LOCALITY PLAN
AND DRAWING INDEX

026-17C-CC-S1-0001

CRAIG & RHODES
TAKE THE LEAD

AGM17 020 091 ACN100 009 091
Suite 101, Level 1, Fishburne Park
PO Box 2020, Rydges NSW 2114
Tel: 0695 1695
www.craigandrhodes.com.au

A1
A B C D E F G H I J K L M N O P
0m 50mm 100mm 150mm 200mm 250mm 300mm 350mm 400mm 450mm 500mm 550mm 600mm 650mm 700mm 750mm 800mm 850mm 900mm 950mm 1000mm

PROPOSED SUBDIVISION OF PROPOSED LOT 997 36 RICKARD ROAD AND 35 BYRON ROAD LEPPINGTON

CIVIL WORKS - STAGE 2 CONSTRUCTION CERTIFICATE

D.A. 2017/1570/1
C.C.

(SOURCE: NEARMAP 2019)

DRAWING No.	DRAWING TITLE	REV.
026-17C-CC-S2-0001	COVER SHEET, LOCALITY PLAN, AND DRAWING INDEX	E
026-17C-CC-S2-0002	GENERAL NOTES AND LEGEND	C
026-17C-CC-S2-0003	KEY PLAN	C
026-17C-CC-S2-0004	STREET NAME PLAN	C
026-17C-CC-S2-0005	BULK EARTHWORK PLAN	C
026-17C-CC-S2-0006	BULK EARTHWORK SITE SECTION SHEET 1 OF 2	C
026-17C-CC-S2-0007	BULK EARTHWORK SITE SECTION SHEET 2 OF 2	C
026-17C-CC-S2-0008	ROAD AND DRAINAGE PLAN SHEET 1 OF 3	C
026-17C-CC-S2-0009	ROAD AND DRAINAGE PLAN SHEET 2 OF 3	C
026-17C-CC-S2-0010	ROAD AND DRAINAGE PLAN SHEET 3 OF 3	C
026-17C-CC-S2-0011	TYPICAL ROAD CROSS SECTIONS	C
026-17C-CC-S2-0012	ROAD No. 2 & 8 LONGITUDINAL SECTION SHEET 1 OF 2	C
026-17C-CC-S2-0013	ROAD No. 2 & 8 LONGITUDINAL SECTION SHEET 2 OF 2	C
026-17C-CC-S2-0014	ROAD No. 2 & 8 LONGITUDINAL SECTION SHEET 3 OF 3	C
026-17C-CC-S2-0015	ROAD No. 2 & 8 CROSS SECTIONS SHEET 1 OF 3	C
026-17C-CC-S2-0016	ROAD No. 2 & 8 CROSS SECTIONS SHEET 2 OF 3	C
026-17C-CC-S2-0017	ROAD No. 2 & 8 CROSS SECTIONS SHEET 3 OF 3	C
026-17C-CC-S2-0018	ROAD No. 6 CROSS SECTIONS	C
026-17C-CC-S2-0019	KERB RETURN No. 31, 32, 33 & 34 PLANS AND PROFILES	C
026-17C-CC-S2-0020	KERB RETURN No. 60 & 61 PLANS AND PROFILES	C
026-17C-CC-S2-0021	TURNING MOVEMENT	C
026-17C-CC-S2-0022	PAVEMENT PLAN	C
026-17C-CC-S2-0023	SIGMAE AND LINEMARKING PLAN	E
026-17C-CC-S2-0024	STORMWATER ULTIMATE CATCHMENT PLAN	C
026-17C-CC-S2-0025	STORMWATER INTERIM CATCHMENT PLAN	C
026-17C-CC-S2-0026	BASIN CATCHMENT PLAN	C
026-17C-CC-S2-0027	STORMWATER INTERNAL CATCHMENT PLAN	C
026-17C-CC-S2-0028	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 1 OF 11	C
026-17C-CC-S2-0029	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 2 OF 11	C
026-17C-CC-S2-0030	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 3 OF 11	C
026-17C-CC-S2-0031	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 4 OF 11	C
026-17C-CC-S2-0032	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 5 OF 11	C
026-17C-CC-S2-0033	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 6 OF 11	C
026-17C-CC-S2-0034	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 7 OF 11	C
026-17C-CC-S2-0035	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 8 OF 11	C
026-17C-CC-S2-0036	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 9 OF 11	C
026-17C-CC-S2-0037	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 10 OF 11	C
026-17C-CC-S2-0038	STORMWATER DRAINAGE LONGITUDINAL SECTION SHEET 11 OF 11	C
026-17C-CC-S2-0039	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 1 OF 7	C
026-17C-CC-S2-0040	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 2 OF 7	C
026-17C-CC-S2-0041	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 3 OF 7	C
026-17C-CC-S2-0042	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 4 OF 7	C
026-17C-CC-S2-0043	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 5 OF 7	C
026-17C-CC-S2-0044	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 6 OF 7	C
026-17C-CC-S2-0045	ULTIMATE STORMWATER DRAINAGE CALCULATIONS SHEET 7 OF 7	C
026-17C-CC-S2-0046	PIT SCHEDULE & SETOUT DATA	C
026-17C-CC-S2-0047	RETAINING WALL 03 PLAN	C
026-17C-CC-S2-0048	RETAINING WALL 03 LONGITUDINAL SECTION AND DETAILS	C
026-17C-CC-S2-0049	TYPICAL STRUCTURAL PITS DETAILS	C
026-17C-CC-S2-0050	SEDIMENT AND EROSION CONTROL PLAN	C
026-17C-CC-S2-0051	COMBINED SERVICE PLAN SHEET 1 OF 3	C
026-17C-CC-S2-1101	COMBINED SERVICE PLAN SHEET 2 OF 3	C
026-17C-CC-S2-1102	COMBINED SERVICE PLAN SHEET 3 OF 3	C

0 20 40 60 80 120 160 200m
1:2000

CONSTRUCTION CERTIFICATE

REVISIONS

REV	DATE	AMENDMENT DESCRIPTION
E	16.06.20	RELOCATE GIVEWAY SIGN
D	03.06.20	COUNCIL COMMENTS
C	19.06.19	LDC COMMENTS
B	18.08.19	LDC COMMENTS
A	20.08.19	ISSUED FOR CONSTRUCTION CERTIFICATE

Authorised for areas by: **MINH VU**

Scale: **AS SHOWN**

Drawn: **AHD**

Project: **36 RICKARD NLI HOPE DM PTY LTD**

Location: **CAMDEN COUNCIL**

Proposed: **PROPOSED SUBDIVISION OF PROPOSED LOT 997**

Address: **36 RICKARD RD AND 35 BYRON RD, LEPPINGTON**

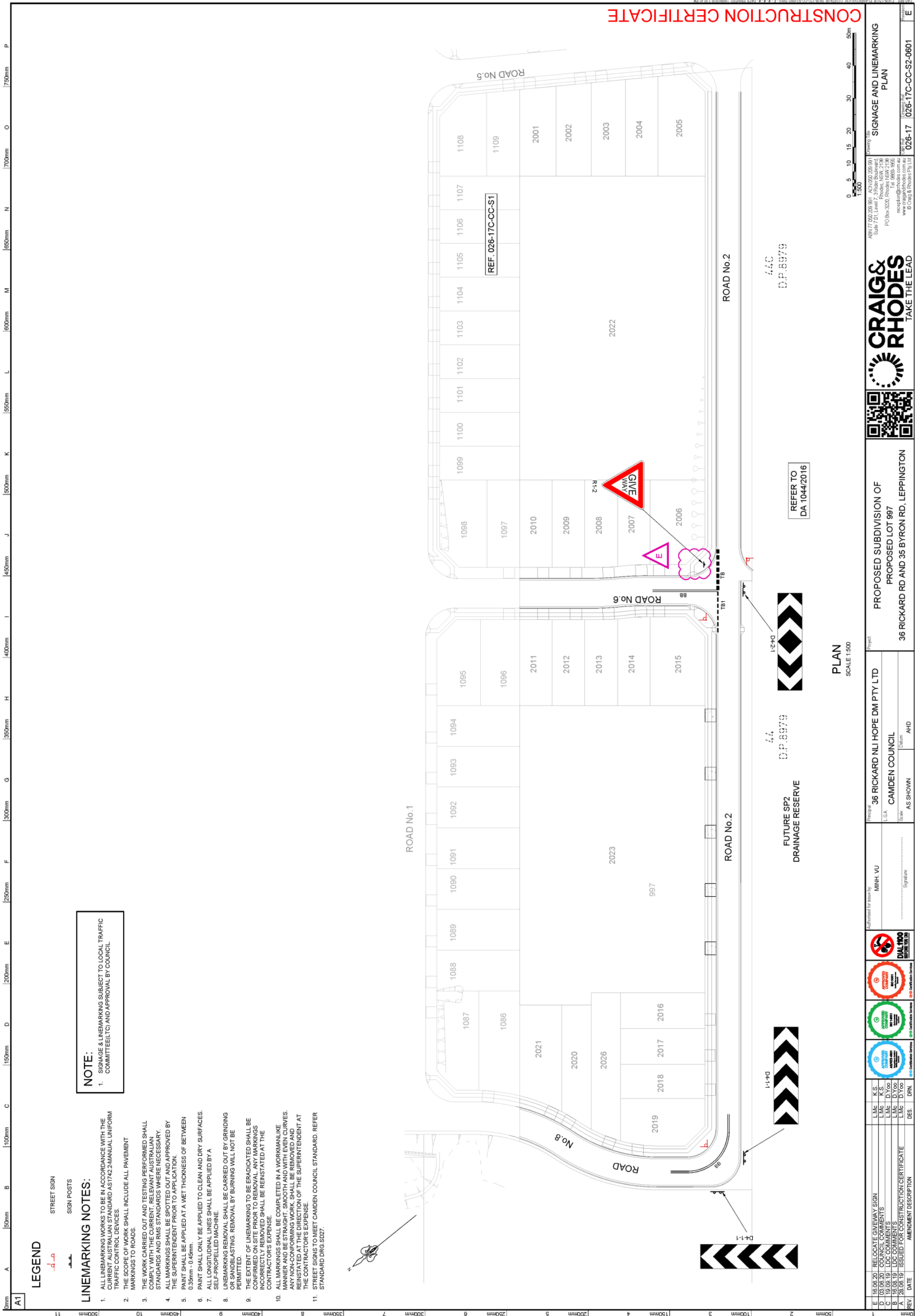
LOCALITY PLAN
NOT TO SCALE

COVER SHEET,
LOCALITY PLAN
AND DRAWING INDEX

026-17C-CC-S2-0001

CRAIG & RHODES
TAKE THE LEAD

026-17C-CC-S2-0001



REV	DATE	DESCRIPTION	DES.	DNR	DATE	DESCRIPTION	DES.	DNR
E	16.06.20	RELOCATE GIVEWAY SIGN	L.M.C.	K.S.				
D	03.06.20	COUNCIL COMMENTS	L.M.C.	K.S.				
C	19.06.19	LDC COMMENTS	L.M.C.	D.Y.O.S.				
B	18.08.19	LDC COMMENTS	L.M.C.	D.Y.O.S.				
A	20.05.19	ISSUED FOR CONSTRUCTION CERTIFICATE	L.M.C.	D.Y.O.S.				

Authorised for areas by: MINH VU

Project: 36 RICKARD NLI HOPE DM PTY LTD
LGA: CAMDEN COUNCIL
State: AS SHOWN
Urban: AHD

36 RICKARD RD AND 35 BYRON RD, LEPPINGTON

Project File: SIGNAGE AND LINEMARKING PLAN
Drawing No: 026-17
Drawing Date: 026-17-026-CC-S2-0601

444 D.P.8979
444 D.P.8979
444 D.P.8979

REFER TO DA 1044/2016

CR AIG RHODES TAKE THE LEAD

LOCAL TRAFFIC COMMITTEE

LTC18

SUBJECT: BROUGHTON STREET / MENANGLE ROAD, CAMDEN - COVID TESTING CENTRE SPECIAL EVENT TRAFFIC MANAGEMENT PLAN
FROM: Manager Traffic, Depot & Building Services
TRIM #: 20/228791

ELECTRONIC MEETING ITEM DATE: 26 June 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for Broughton Street / Menangle Road, Camden - COVID Testing Centre Special Event Traffic Management Plan.

MAIN REPORT

A Traffic Management Plan has been received by Council to manage traffic associated with the COVID testing centre at 12 Broughton Street, Camden. Evidence of Public Liability Insurance has also been supplied. We are classifying this activity as a “Special Event”. To also assist, Busabout has agreed to direct bus services via Park Street rather than Broughton Street, if needed on any particular day.

The proposal is to hold waiting vehicles on the western side of Menangle Road along the side boundary of No. 2 Broughton Street, whilst the clinic is in operation. Certified traffic controllers will then direct drivers to the clinic where testing is undertaken whilst remaining in their vehicle.

Observations by Council staff indicate that the road space on Menangle Road is sufficient but spikes in attendance (particularly if there are local COVID outbreaks) may result in this arrangement needing to be reviewed. Council officers will continue to monitor the situation and engage with the local community. It is proposed that this arrangement is rolled out from Saturday 27th June 2020 for an initial 3-month period.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/33	<p>The Local Traffic Committee recommends that Council gives concurrence to the Traffic Management Plan for the operation of the COVID testing centre at 12 Broughton Street, Monday to Friday 8.30am to 5.00pm and on Saturday and Sunday 10.30am to 2.00pm, from Saturday 27th June to Sunday 27th September 2020, subject to:</p> <ul style="list-style-type: none"> i. The event being classified as Class 4, under the RMS Guide to Traffic and Transport Management for Special Events, Version 3.4; ii. Traffic management arrangements shall be implemented in



	<p>accordance with the approved Special Event Traffic Management Plans and associated certified Traffic Control Plans;</p> <p>iii. Suspension of parking along Menangle Road along the side boundary of No. 2</p> <p>iv. The organisers providing proof of a minimum \$20 million Public Liability Insurance Policy; and</p> <p>v. The implementation being completed by the applicant at their cost.</p>
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This recommendation was supported unanimously by the four voting members.

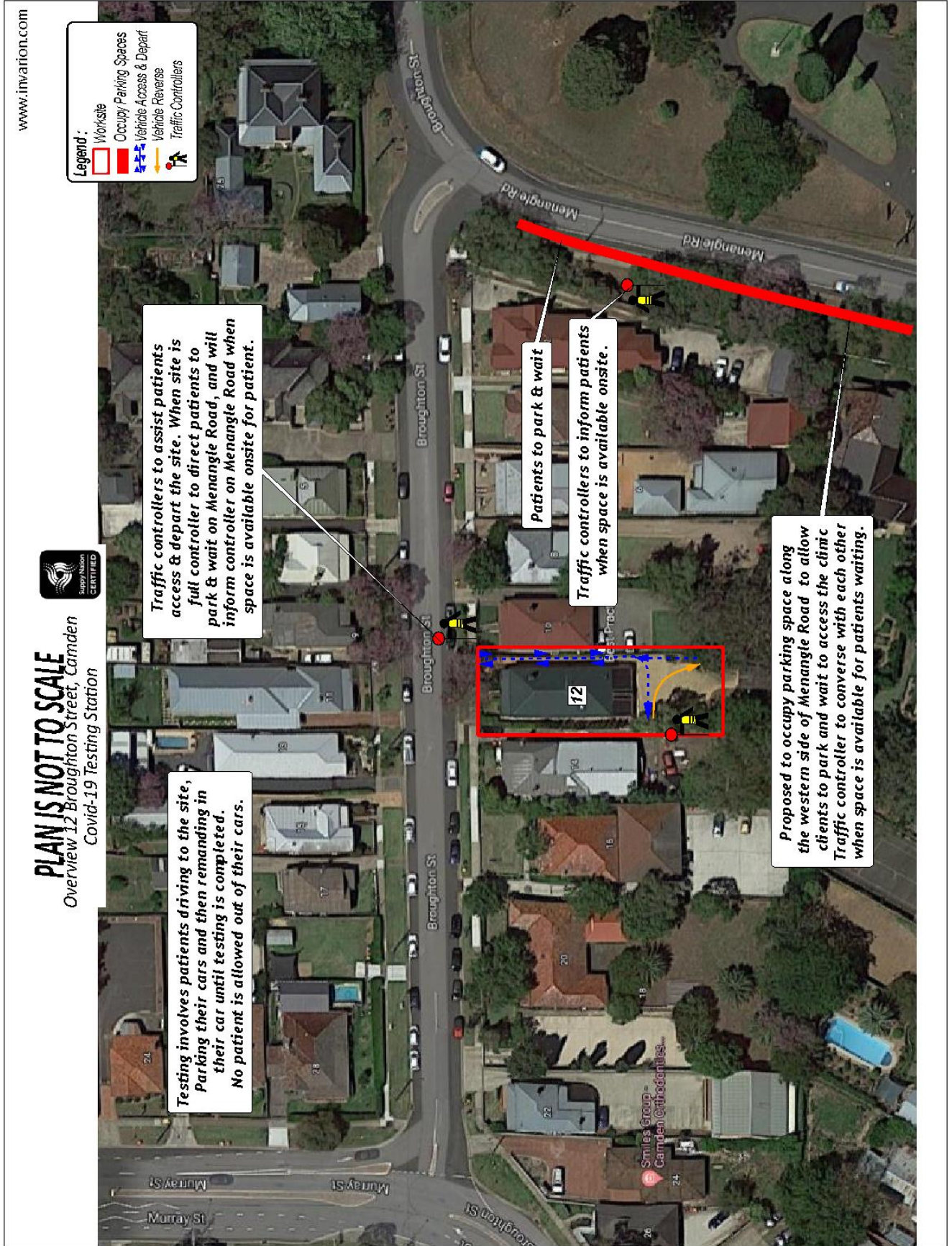
This recommendation has been resolved by a Council Officer under Delegated Authority.

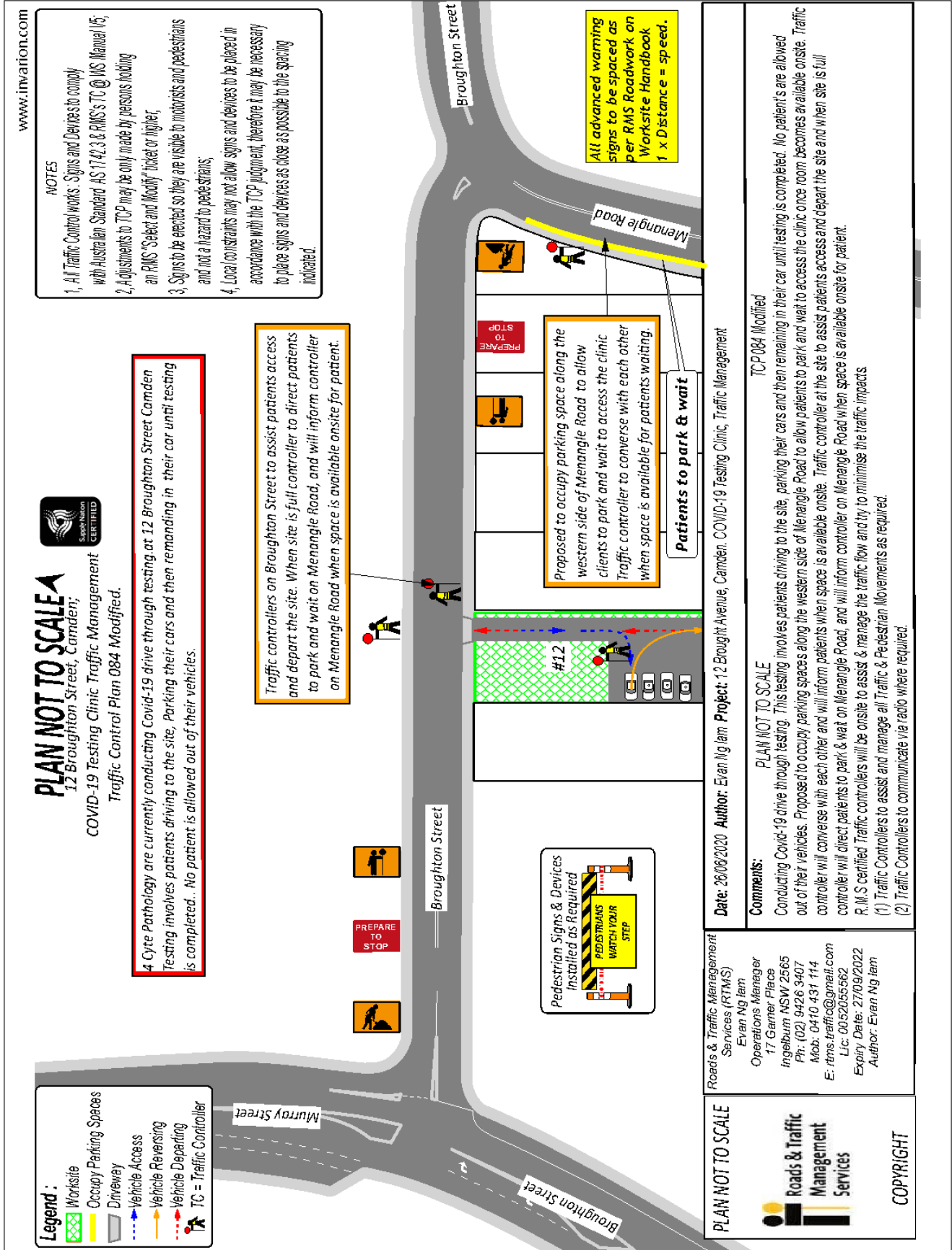
RECOMMENDED

That Council receives and notes the report on Broughton Street / Menangle Road, Camden - COVID Testing Centre Special Event Traffic Management Plan.

ATTACHMENTS

1. Attachment 1 - 12 Broughton Street Camden COVID-19 Site
2. Attachment 2 - 12 Broughton Street Camden COVID-19 Site







LOCAL TRAFFIC COMMITTEE

LTC19

SUBJECT: PLEASANT CIRCUIT, GLEDWOOD HILLS - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/228824

ELECTRONIC MEETING ITEM DATE: 17 April 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for Pleasant Circuit, Gledswood Hills - Signage, Linemarking and Devices.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of new roads associated with the subdivision of Gledswood Hills, Stage 6A and 6B. The Location is highlighted on **Attachment 1**. This relates to the Development Application number: DA/2019/903/1.

The Engineering Drawing No.701, Rev.1 (Project number:X14150.07) prepared by Calibre Consultants provides details of the proposed signage and line marking (**Attachments 2**). The plan is considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and line marking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/34	<p>The Local Traffic Committee recommends that Council, approves regulatory signs and line marking associated with the subdivision of Gledswood Hills, Stage 6A and 6B as shown on the Engineering Drawing No. 701, Rev.1 (Project number:X14150.07) subject to:</p> <ul style="list-style-type: none"> i. The installation being completed by the applicant at their cost; ii. All signage being sign size A; and 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.

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 Pleasant Circuit, Gledswood Hills - Signage, Linemarking and Devices.

ATTACHMENTS

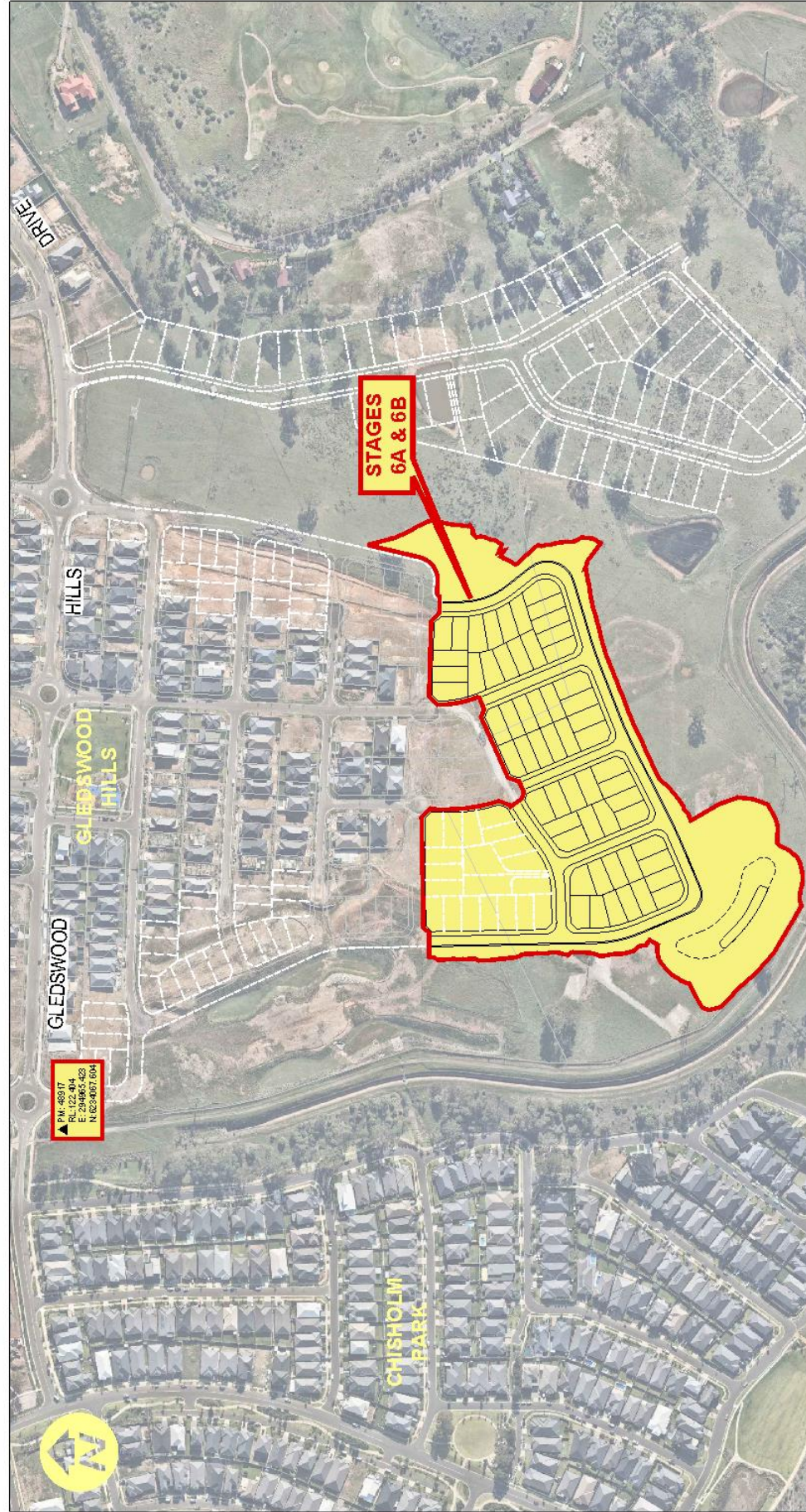
1. Attachment 1 - Gledswood Hills Stage 6A & 6B
2. Attachment 2 - Gledswood Hills Stage 6A & 6B



GLEDSWOOD HILLS - STAGES 6A & 6B

ROAD AND DRAINAGE DESIGN

FOR SUBDIVISION WORKS CERTIFICATE



LOCALITY PLAN
N.T.S.

LGA CAMDEN COUNCIL
LOT 41 D.P. 1247205
LOT 501 D.P. 1196628



CLIENT:



Drawing List

No.	DRAWING TITLE
000	COVER SHEET
001	GENERAL
002	GENERAL NOTES & LEGEND
003	GENERAL ARRANGEMENT PLAN
004	SHEET LAYOUT PLAN
005	SEDIMENT & EROSION CONTROL
006	BASIN CATCHMENT PLAN
007	SOIL & WATER MANAGEMENT PLAN
008	SOIL & WATER MANAGEMENT DETAILS
009	SITE REGRADING
010	SITE REGRADING PLAN 01 OF 02
011	SITE REGRADING PLAN 02 OF 02
012	SITE REGRADING SECTIONS SHEET 01 OF 04
013	SITE REGRADING SECTIONS SHEET 02 OF 04
014	SITE REGRADING SECTIONS SHEET 03 OF 04
015	SITE REGRADING SECTIONS SHEET 04 OF 04
016	ENGINEERING PLAN
017	ENGINEERING PLAN 01 OF 02
018	ENGINEERING PLAN 02 OF 02
019	MISCELLANEOUS DETAIL PLANS
020	SPOT LEVEL PLAN 01 OF 02
021	SPOT LEVEL PLAN 02 OF 02
022	LOT CALC PLAN 01 OF 02
023	LOT CALC PLAN 02 OF 02
024	ROAD LONGITUDINAL SECTIONS
025	ROAD NO. 11 & 12 LONGITUDINAL AT TYPICAL CROSS SECTIONS
026	ROAD NO. 18 & 21 LONGITUDINAL AT TYPICAL CROSS SECTIONS
027	ROAD CROSS SECTIONS
028	CROSS SECTIONS SHEET 01 OF 06
029	CROSS SECTIONS SHEET 02 OF 06
030	CROSS SECTIONS SHEET 03 OF 06
031	CROSS SECTIONS SHEET 04 OF 06
032	CROSS SECTIONS SHEET 05 OF 06
033	CROSS SECTIONS SHEET 06 OF 06
034	INTERSECTION PLANS
035	INTERSECTION DETAILS KERB RETURNS No. 209, 310, 311 & 312
036	INTERSECTION DETAILS KERB RETURNS No. 313, 314, 333 & 324
037	INTERSECTION DETAILS KERB RETURNS No. 205, 206 & KERB DEVELOPMENTS No. 01 & 02
038	INTERSECTION DETAILS KERB DEVELOPMENTS No. 03 & 04
039	MISCELLANEOUS ROADWORKS PLANS
040	SIGNAGE & LINES MARKING PLAN
041	PAVEMENT PLAN
042	ULTIMATE BASIN CATCHMENT PLAN
043	CATCHMENT PLAN
044	DRAINAGE LONGITUDINAL SECTION SHEET 01 OF 05
045	DRAINAGE LONGITUDINAL SECTION SHEET 02 OF 05
046	DRAINAGE LONGITUDINAL SECTION SHEET 03 OF 05
047	DRAINAGE LONGITUDINAL SECTION SHEET 04 OF 05
048	DRAINAGE LONGITUDINAL SECTION SHEET 05 OF 05
049	DRAINAGE CALCULATION SHEET 01 OF 04
050	DRAINAGE CALCULATION SHEET 02 OF 04
051	DRAINAGE CALCULATION SHEET 03 OF 04
052	DRAINAGE CALCULATION SHEET 04 OF 04
053	WATER QUALITY AND DETENTION BASINS
054	BASEIN No. 7 DETAIL PLAN
055	BASEIN No. 8 DETAIL PLAN
056	HARDSTAND AREA & BASIN ACCESS No. 1 DETAIL PLAN
057	BASEIN SECTIONS
058	BASEIN DETAILS SHEET 01 OF 02
059	BASEIN DETAILS SHEET 02 OF 02
060	STRUCTURAL DETAILS
061	WALL STANDARD DETAIL
062	RTS No. 03, 04 & 05 STRUCTURAL DETAILS
063	RETAINING WALL WITH CURB OFF PLAN
064	SLEEPER RETAINING WALL LONGITUDINAL SECTIONS SHEET 01 OF 08
065	SLEEPER RETAINING WALL LONGITUDINAL SECTIONS SHEET 02 OF 08
066	SLEEPER RETAINING WALL LONGITUDINAL SECTIONS SHEET 03 OF 08
067	SLEEPER RETAINING WALL LONGITUDINAL SECTIONS SHEET 04 OF 08
068	SLEEPER RETAINING WALL LONGITUDINAL SECTIONS SHEET 05 OF 08
069	SLEEPER RETAINING WALL LONGITUDINAL SECTIONS SHEET 06 OF 08
070	SLEEPER RETAINING WALL LONGITUDINAL SECTIONS SHEET 07 OF 08
071	SLEEPER RETAINING WALL LONGITUDINAL SECTIONS SHEET 08 OF 08
072	ROCK RETAINING WALLS LONGITUDINAL SECTIONS & DETAILS

GLEDSWOOD HILLS - STAGES 6A & 6B
ROAD AND DRAINAGE DESIGN

PROJECT No.	STAGE	MILESTONE	REVISION DATE	REVISION No.
X14150.07	6A & 6B	SWC	28/05/2020	000
				1

Attachment 1

LTC19



<p>FOR SUBMISSION WORKS CERTIFICATE</p> <p>BY: ENRIQUE FRANCO SIGN: <i>[Signature]</i></p> <p>DATE: _____</p>		<p>SCALE</p> <p>0 5 10 15 20 25 30 35 40</p> <p>SCALE 1:500 (M)</p> <p>SCALE 1:1000 (M)</p>	<p>mirvac</p>	<p>calibre</p> <p>calibregroup.com</p>	<p>SIGNAGE & LINEMARKING PLAN</p> <p>PROJECT: GLEDSDOOD HILLS - STAGES 6A & 6B</p> <p>ROAD AND DRAINAGE DESIGN</p> <p>DECLINER: _____</p> <p>ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR</p> <p>PROFIT TO CONSTRUCTION, USE WRITTEN DIMENSIONS ONLY, DO NOT SCALE. NOT FOR CONSTRUCTION UNLESS STAMPED BY CERTIFYING AUTHORITY</p> <p>PROJECT NO: X14150.07</p> <p>DATE: 7/01</p> <p>SCALE: METER</p> <p>REVISION: 1</p>
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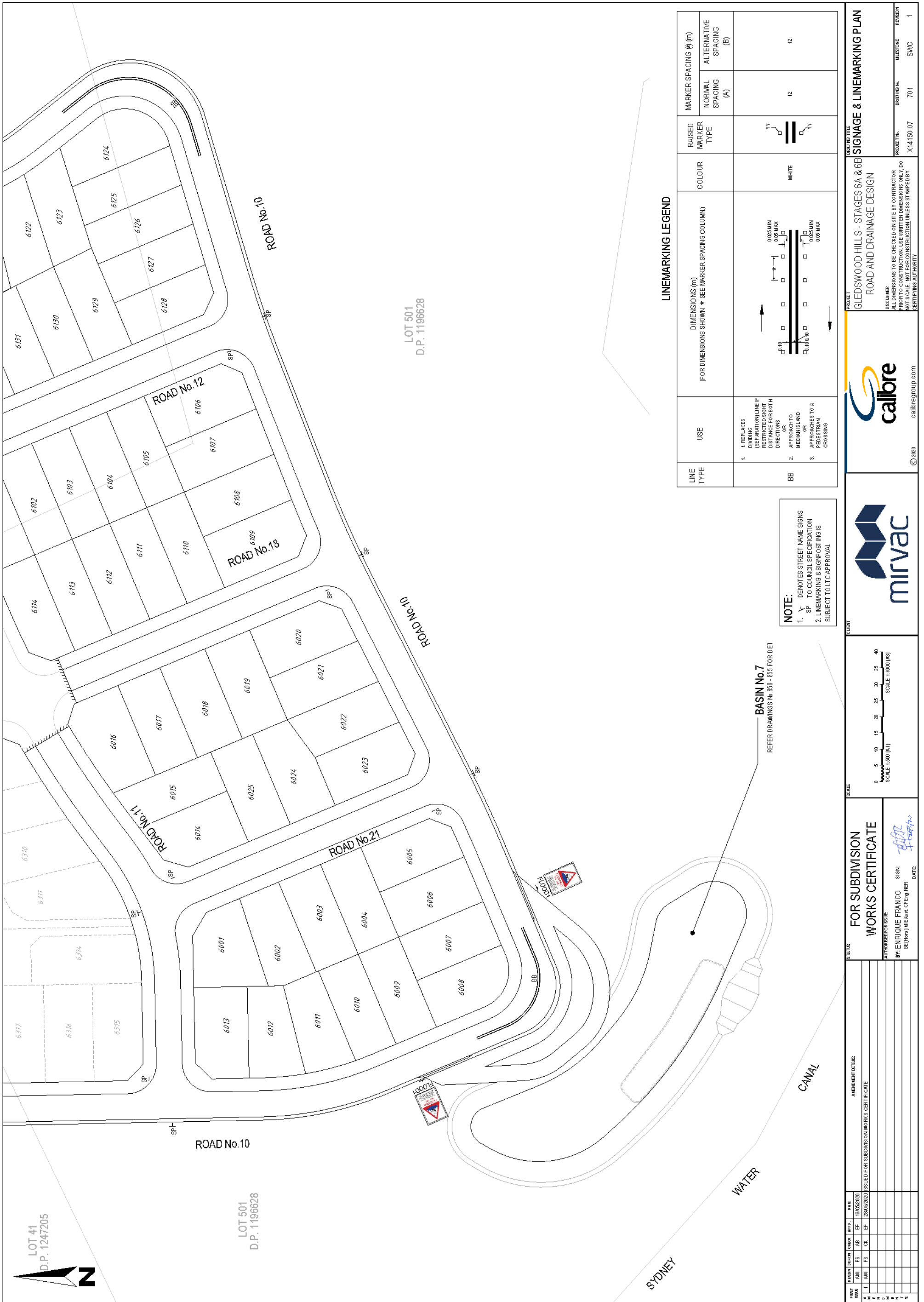
LINEMARKING LEGEND

LINE TYPE	USE	DIMENSIONS (m) (FOR DIMENSIONS SHOWN * SEE MARKER SPACING COLUMN)	COLOUR	RAISED MARKER TYPE	MARKER SPACING # (m)	
					NORMAL SPACING (A)	ALTERNATIVE SPACING (B)
BB	<ol style="list-style-type: none"> REPLACES EXISTING LINE IF RESTRICTED SIGHT DISTANCE FOR BOTH DIRECTIONS OR APPROACH TO MEDIAN/LAND APPROACHES TO A PEDESTRIAN CROSSING 		WHITE		12	12

NOTE:

1. DENOTES STREET NAME SIGNS TO COUNCIL SPECIFICATION
2. LINEMARKING & SIGNPOSTING IS SUBJECT TO LTC APPROVAL

REFER DRAWINGS No. 800 - 855 FOR DET



LINEMARKING LEGEND

LINE TYPE	USE	DIMENSIONS (m) (FOR DIMENSIONS SHOWN * SEE MARKER SPACING COLUMN)	COLOUR	RAISED MARKER TYPE	MARKER SPACING (m)	
					NORMAL SPACING (A)	ALTERNATIVE SPACING (B)
BB	1. REPLACES DIVIDING (SEPARATION) LINE IF RESTRICTED SIGHT DISTANCE FOR BOTH DIRECTIONS OR APPROACH TO MEDIAN ISLAND OR APPROACHES TO A PEDESTRIAN CROSSING		WHITE		12	12

NOTE:
 1. Y DENOTES STREET NAME SIGNS TO COUNCIL SPECIFICATION
 2. LINEMARKING & SIGNPOSTING IS SUBJECT TO LTC APPROVAL

FOR SUBDIVISION WORKS CERTIFICATE AUTHORIZED FOR ISSUE BY: ENRIQUE FRANCO BE (Hons) MIE Aust. CP ENGR SIGN: DATE:		SIGNAGE & LINEMARKING PLAN PROJECT: GLEDSDOOD HILLS - STAGES 6A & 6B ROAD AND DRAINAGE DESIGN ALL DIMENSIONS TO BE CHECKED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION. USE WRITTEN DIMENSIONS ONLY. DO NOT SCALE. NOT FOR CONSTRUCTION UNLESS STAMPED BY CERTIFYING AUTHORITY.	
SCALE 1:300 (A1) SCALE 1:1000 (A3)		PROJECT NO. X14150.07 DRAWING NO. 701 REVISION SWC 1	

LOCAL TRAFFIC COMMITTEE

LTC20

SUBJECT: 18 HEATH ROAD, LEPPINGTON - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/228967

ELECTRONIC MEETING ITEM DATE: 3 July 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for 18 Heath Road, Leppington - Signage, Linemarking and Devices.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of new roads associated with the subdivision of 18 Heath Road, Leppington. The Location is highlighted on **Attachment 1**. This relates to the Development Application number: DA/2018/9251/1.

The Engineering Drawing No. 300178118.02.CC801, Rev. F prepared by SMEC Consultants provides details of the proposed signage and line marking (**Attachments 2**). The plan is considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and line marking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/35	<p>The Local Traffic Committee recommends that Council, approves regulatory signs and line marking associated with the subdivision of 18 Heath Road, Leppington as shown on the Engineering Drawing No. 300178118.02.CC801, Rev. F subject to:</p> <ul style="list-style-type: none"> i. The installation being completed by the applicant at their cost; ii. All signage being sign size A; and 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.

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 18 Heath Road, Leppington - Signage, Linemarking and Devices.

ATTACHMENTS

1. Attachment 1 - 18 Heath Road, Leppington
2. Attachment 2 - 18 Heath Road, Leppington



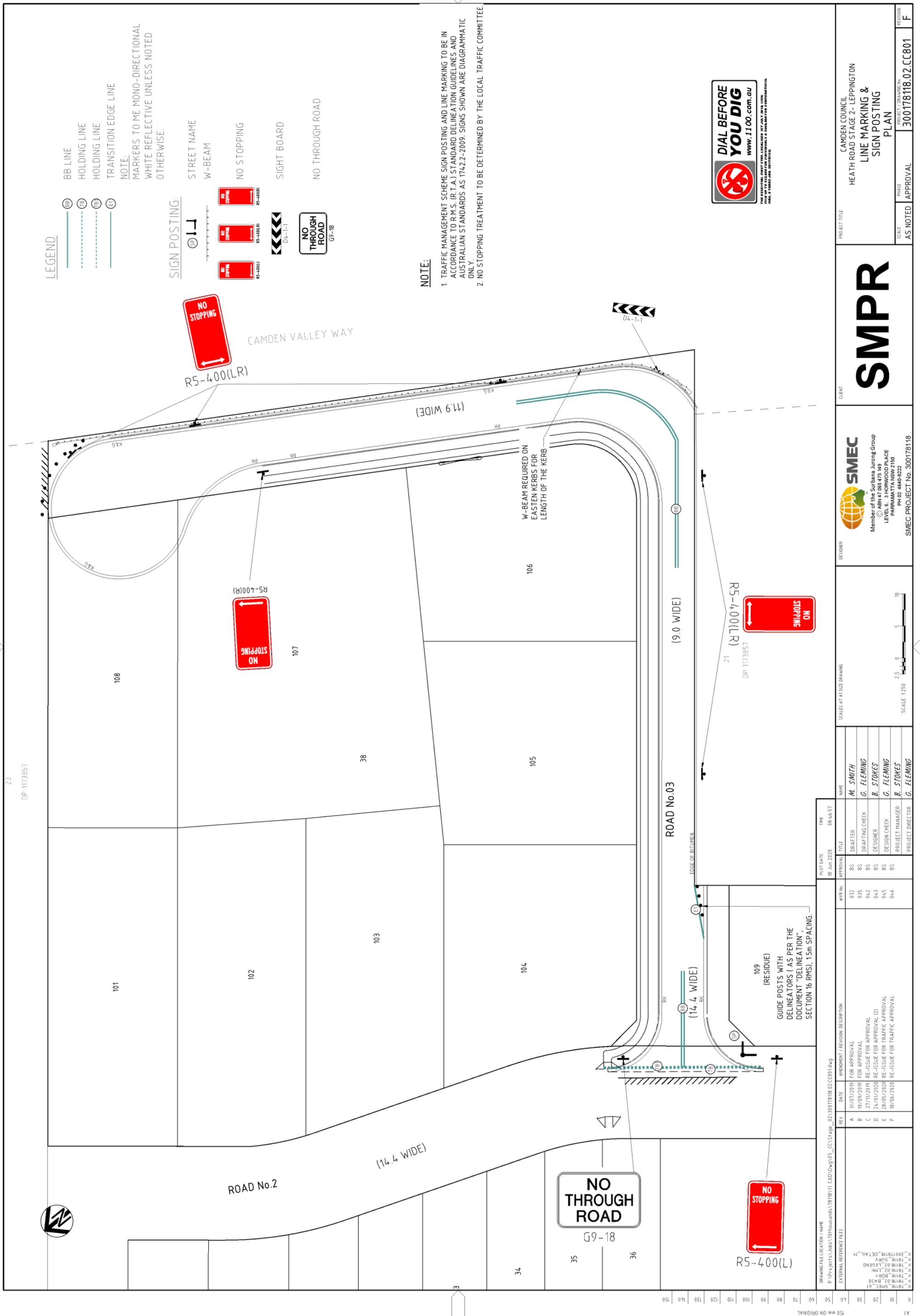
Camden Council
 70 Central Ave
 ORAN PARK NSW 2570
 Telephone: 02 4654 7777
 Fax: 02 4654 7829
 Email: mail@camden.nsw.gov.au

 **Subject Site**

Map Scale: 1:9028
 Projection: GDA94 / MGA zone 56
 Date: 207/2020 9:22 AM



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SMR Member of the Surbana Jurong Group LEVEL 6, 3 HORWOOD PLACE PARAMATTA NSW 2150 PH 02 4640-6222 SMEC PROJECT No. 300178118		CLIENT CAMDEN COUNCIL HEATH ROAD STAGE 2 - LEPPINGTON LINE MARKING & SIGN POSTING PLAN	
PROJECT TITLE HEATH ROAD STAGE 2 - LEPPINGTON LINE MARKING & SIGN POSTING PLAN		SCALE AS NOTED APPROVAL AS NOTED PROJECT ORIGINATOR 300178118.02.CC801 REVISION F	
DATE 18 Jun 2020 TIME 08:46:57		SCALES AT A1 SIZE DRAWING SCALE 1:250 2.5 0 5 10	
REV A B C D E F	DATE 11/07/2019 11/09/2019 27/10/2019 24/01/2020 20/05/2020 06/06/2020	AMENDMENT / REVISION DESCRIPTION FOR APPROVAL FOR APPROVAL RE-ISSUE FOR APPROVAL (D) RE-ISSUE FOR TRAFFIC APPROVAL RE-ISSUE FOR TRAFFIC APPROVAL	W/R No. 032 035 042 043 045 046
NAME M. SMITH G. FLEMING B. STOKES G. FLEMING B. STOKES G. FLEMING	TITLE DRAFTER DRAFTING CHECK DESIGNER DESIGN CHECK PROJECT MANAGER PROJECT DIRECTOR	NAME M. SMITH G. FLEMING B. STOKES G. FLEMING B. STOKES G. FLEMING	

LOCAL TRAFFIC COMMITTEE

LTC21

SUBJECT: INGLEBURN ROAD AND HEATH ROAD, LEPPINGTON - SPEED LIMIT CHANGE

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/229019

ELECTRONIC MEETING ITEM DATE: 10 July 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for the Speed Limit Change on Ingleburn Road and Heath Road, Leppington.

MAIN REPORT

This report is an Informal Item to advise the Local Traffic Committee of the upcoming changes to current speed limits on Ingleburn Road and Heath Road, Leppington.

Following a request from Camden Council to review current speed limits on Ingleburn Road and Heath Road, Transport for NSW (formally RMS) carried out a detailed review. As a result, Council has been advised by Transport for NSW that the speed limit on Ingleburn Road and Heath Road, Leppington will be reduced from 80km/h to 70km/h in both directions between Eastwood Road and Camden Valley Way (**Attachment 1**). The reduced 70 km/h speed limit is based on the recent developments along Ingleburn Road and Heath Road. The new speed limit is expected to bring significant road safety benefits to the residents and road users in this area.

Transport for NSW expects the new speed limit signs to be installed from 17 July 2020.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/36	That the report be noted.

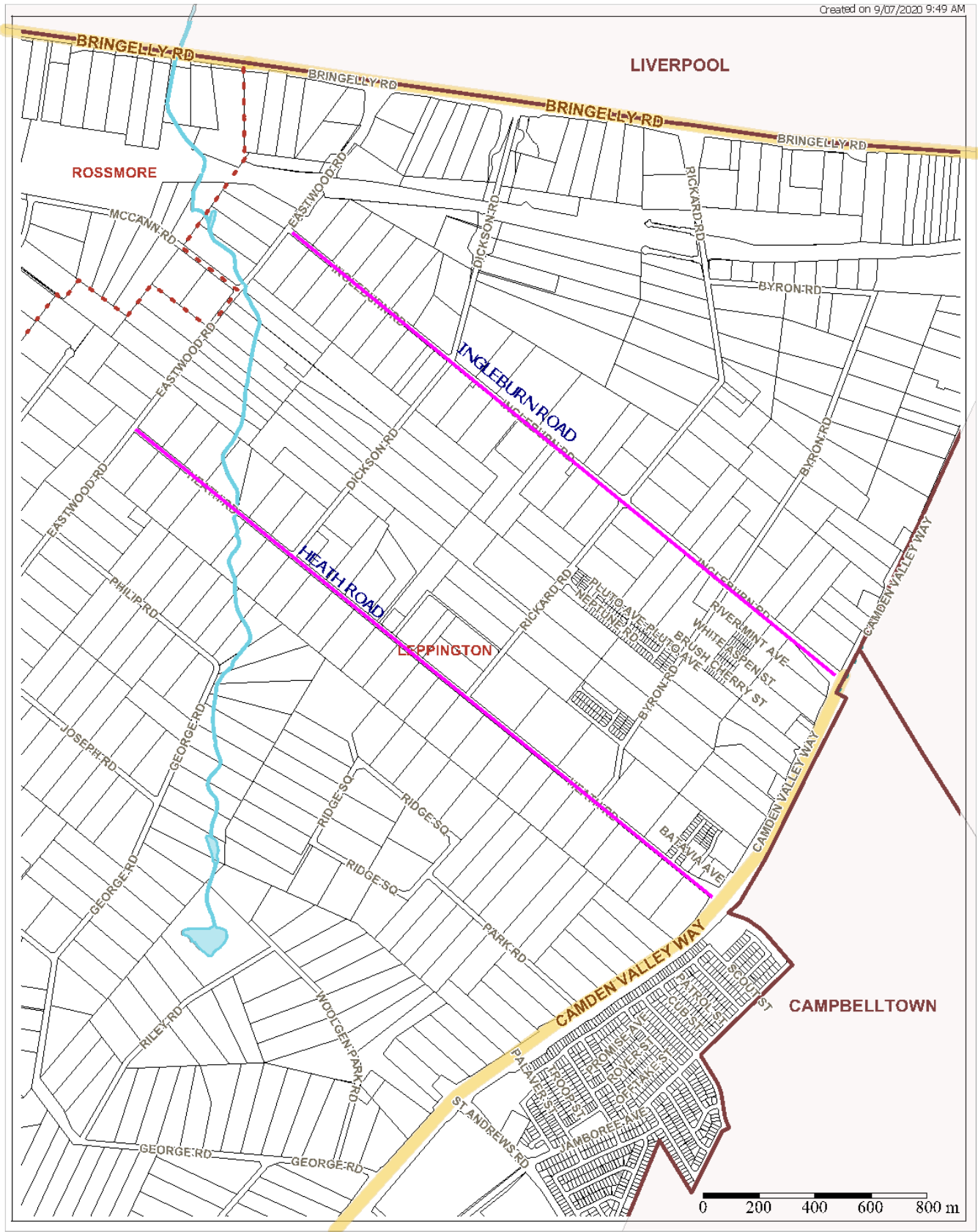
RECOMMENDED

That Council receives and notes the report on Ingleburn Road and Heath Road, Leppington - Speed Limit Change.

ATTACHMENTS

1. Attachment 1 - Speed Limit Change - Ingleburn Road and Heath Road





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: 1:18100
 Projection: GDA94 / MGA zone 56
 Date: 9/07/2020 9:49 AM

 Speed limit change on Ingleburn Road and Heath Road, Leppington



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LOCAL TRAFFIC COMMITTEE

LTC22

SUBJECT: HENRIETTA DRIVE, SPRING FARM - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/229103

ELECTRONIC MEETING ITEM DATE: 10 July 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for Henrietta Drive, Spring Farm - Signage, Linemarking and Devices.

BACKGROUND

Speed cushions are proposed on Henrietta Drive to reduce vehicle speeds on the approach to the bend at Ingham Street.

MAIN REPORT

The southern section of Henrietta Drive connects with Ingham Street at the bend in the road as shown in **Attachment 1**. This section of road is 8 metres wide with a dashed centreline and a default speed limit of 50km/h. The road passes through a small reserve in this location.

Skid marks and community feedback indicate that anti-social driver behaviour occurs at this location. It is therefore considered that speed cushions may be an appropriate measure to encourage drivers to slow down when approaching and driving away from the road curve. A solar powered streetlight is also proposed to ensure the cushions are visible at night. There would be minimal impact on residential properties as the light and speed cushion are bounded by the reserve.

Consultation was undertaken with owner and occupiers adjacent to the reserve. Two responses were received. One respondent requested additional speed cushions near the intersection with Java Street. At this stage it is not recommended to implement additional cushions, as Council is in the process of developing a project to further embellish the reserve. Another submission supported the proposal however requested that the speed cushions be shifted away from their property to minimise impact of associated noise. The respondent has been advised that the cushions are not proposed directly outside their property, but rather it was just an advisory warning sign, and that the speed cushions would be situated approximately 40 metres from their property boundary.

FINANCIAL AND ASSET MANAGEMENT IMPLICATIONS

There are no financial implications as a result of these works. The project will be funded from within the existing budget for the 2020/21 financial year, at an estimated cost of \$9,000.

CONCLUSION

It is considered that speed cushions would enhance road safety at the southern end of Henrietta Drive where it meets Ingham Street, and it is recommended that the committee support these facilities.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/37	The Local Traffic Committee recommends that Council approve the installation of a set of two speed cushions, with associated markings and signage (W3-4 and W5-10) and lighting, in Henrietta Drive, Spring Farm on the approach to Ingham Street.

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 Henrietta Drive, Spring Farm - Signage, Linemarking and Devices.

ATTACHMENTS

1. Attachment 1 - Henretta Drive, Spring Farm





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
 Ingham Street, Spring Farm

Map Scale: 1:700
 Projection: GDA94 / MGA zone 56
 Date: 15/04/2020 8:51 AM



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LOCAL TRAFFIC COMMITTEE

LTC23

SUBJECT: 5 LUFF CLOSE, ORAN PARK - SIGNAGE, LINEMARKING AND DEVICES

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/229222

ELECTRONIC MEETING ITEM DATE: 17 July 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for 5 Luff Close, Oran Park – Signage, Linemarking and Devices.

MAIN REPORT

A signage and line marking plan has been received by Council for the construction of parking bays associated with the subdivision of 5 Luff Close, Oran Park. The Location is highlighted on **Attachment 1**. This relates to the Development Application number: DA/2019/654/1.

The Engineering Drawing No.703, Rev.6 (Project number: L06002-80) prepared by Calibre Consultants provides details of the proposed signage and line marking (**Attachments 2**). The plan is considered to be in accordance with Austroads, Australian Standards and RMS supplements for the placement of regulatory signage and line marking and it is recommended that LTC supports the proposed measures.

Electronic Meeting Reference	Agreed recommendation of the Local Traffic Committee
2020/38	<p>The Local Traffic Committee recommends that Council, approves regulatory signs and line marking associated with the subdivision of 5 Luff Close, Oran Park as shown on the Engineering Drawing No. 703, Rev.6 (Project number: L06002-80) subject to:</p> <ul style="list-style-type: none"> i. No Stopping sign (r5-400(L)) on the western end of Marcus Lane Way be changed to No Stopping sign (r5-400(R)); ii. No Stopping sign (r5-400(L&R)) on the southeast corner of Marcus Lane Way and Seton Street be removed; iii. No Parking “Wedding or Funeral Vehicles excepted” sign (r5-455) on the eastern end of Marcus Lane Way be changed to No Parking (r5-40) sign; iv. The installation being completed by the applicant at their cost; v. All signage being sign size A; and vi. 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 5 Luff Close, Oran Park – Signage, Linemarking and Devices.

ATTACHMENTS

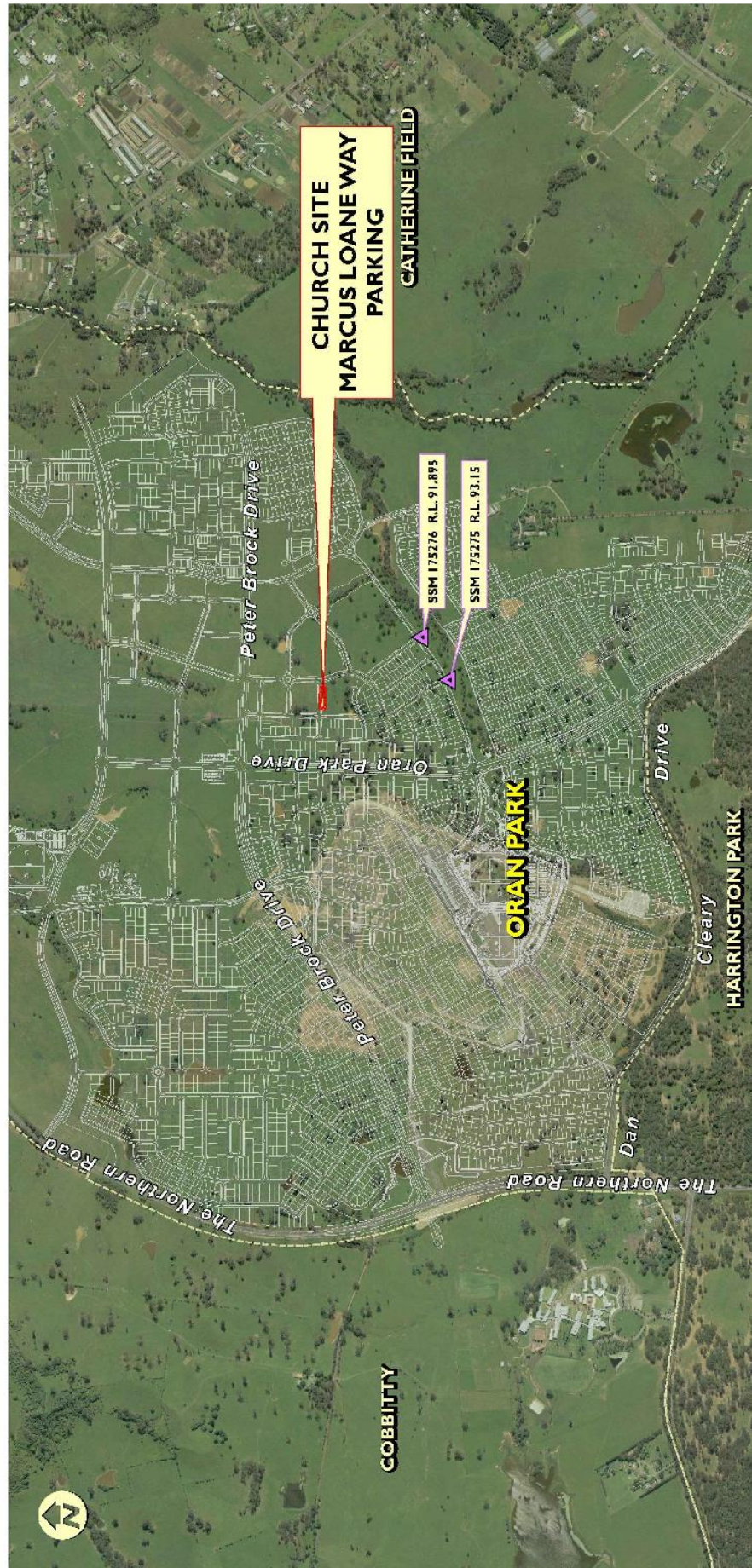
1. Attachment 1 - 5 Luff Close, Oran Park
2. Attachment 2 - 5 Luff Close, Oran Park



ORAN PARK DEVELOPMENT CHURCH SITE MARCUS LOANE WAY DEVELOPMENT APPLICATION & CONSTRUCTION CERTIFICATES

DRAWING LIST

No.	Drawing Title
000	GENERAL COVER SHEET
001	GENERAL NOTES AND LEGEND
ENGINEERING PLAN	
301	SOIL & EROSION & ENGINEERING
302	SOIL & WATER MANAGEMENT NOTES & DETAILS
303	SITE SECTIONS LONGSECTION & JOINT DETAILS
304	CARPARK SETOUT & LONGSECTION & TYP TREE PIT DETAILS
ROADWORKS PLANS	
701	TRAFFIC CONTROL PLAN
702	PAVEMENT PLAN
703	SIGNAGE & LINEWORKING



LGA CAMDEN COUNCIL
LOT 1601 D.P. 1153030

LOCALITY PLAN
N.T.S.

CLIENT:

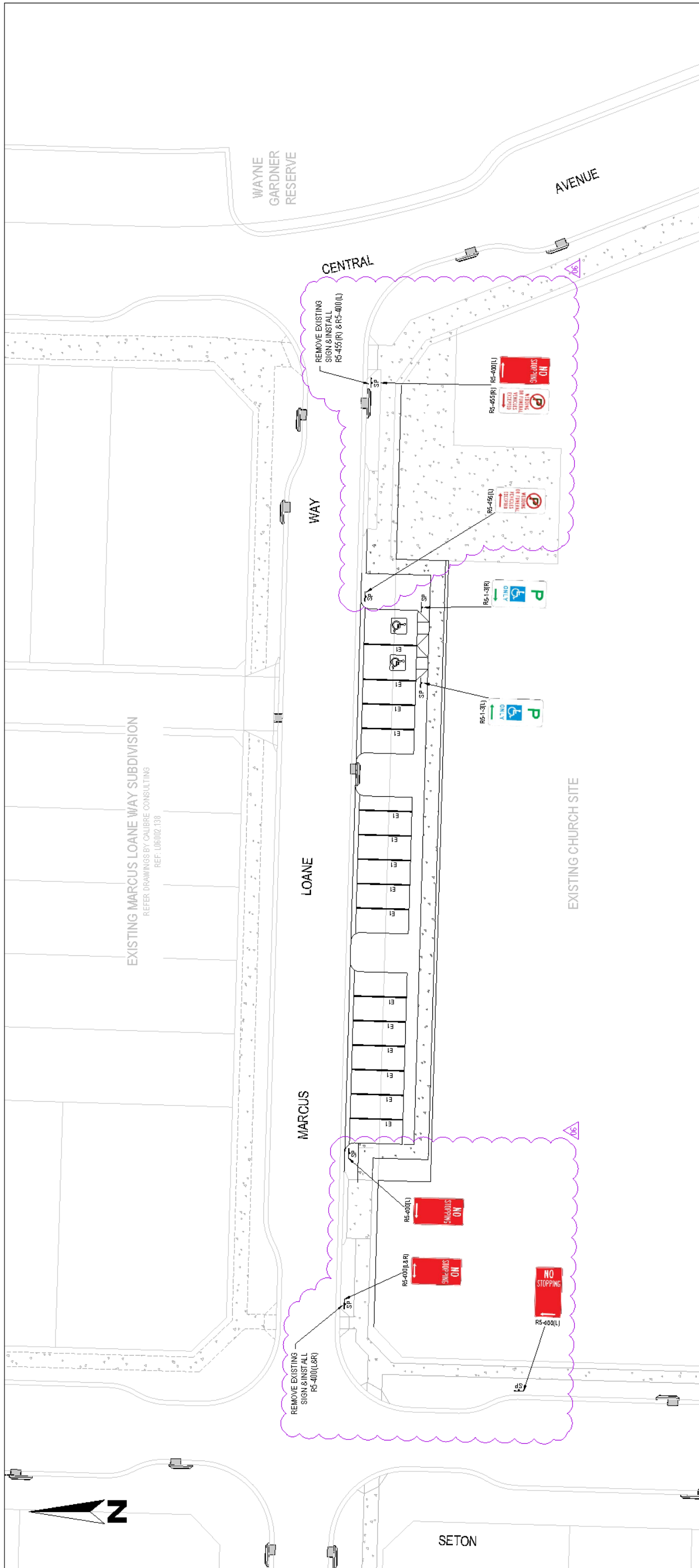


ORAN PARK DEVELOPMENT
CHURCH SITE MARCUS LOANE WAY

Project No.	Stage	Marked	Revision Date	Drawing No.	Resident
L06002-80	-	DAVCC	09/07/2020	000	6

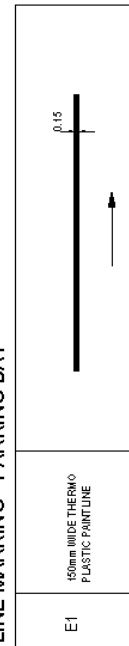
Attachment 1

LTC23



PLAN
SCALE 1:200

LINE MARKING - PARKING BAY



E1

50mm WIDE THERMO PLASTIC PAINTLINE

REV	DATE	BY	CHKD	APPD	DESCRIPTION
1	15/04/19	JH	JH	EF	AMENDED DISABLING PRAM CROSSING
2	30/07/19	JH	VS	EF	AMENDED DISABLING PRAM CROSSING
3	27/07/19	VS	VS	EF	COUNCIL R.F.F.I.S
4	06/01/20	VS	VS	EF	COUNCIL R.F.F.I.S
5	21/03/20	VS	VS	EF	COUNCIL R.F.F.I.S
6	30/08/20	VS	VS	EF	COUNCIL R.F.F.I.S
7	09/07/20	VS	VS	EF	AMENDED SIGNAGE & LINE MARKING PLAN

<p>FOR CONSTRUCTION CERTIFICATE</p> <p>BY: ENRIQUE FRANCO BE(Hons) MEng, CPEng</p> <p>DATE: 15/04/20</p>		<p>SCALE</p> <p>0 2.0 4.0 6.0 8.0 10.0 12.0 14.0 16.0</p> <p>SCALE 1:200 (A1)</p> <p>SCALE 1:400 (A3)</p>	<p>CLIENT</p> <p>LANDCOM</p>	<p>PROJECT</p> <p>ORAN PARK REDEVELOPMENT CHURCH SITE MARCUS LOANE WAY</p> <p>DEVELOPER</p> <p>CALLBRE</p> <p>callbregroup.com</p>	<p>DRAWING TITLE</p> <p>SIGNAGE & LINE MARKING</p>
<p>PROJECT NO.</p> <p>L060102-30</p>		<p>DRAWING NO.</p> <p>703</p>	<p>STAGE</p> <p>1</p>	<p>REVISION</p> <p>6</p>	<p>DATE</p> <p>15/04/20</p>

LOCAL TRAFFIC COMMITTEE

LTC24

SUBJECT: RICKARD ROAD, LEPPINGTON - LEPPINGTON TEMPORARY CAR PARK - SIGNAGE AND MARKING PLAN

FROM: Manager Traffic, Depot & Building Services

TRIM #: 20/229245

ELECTRONIC MEETING ITEM DATE: 24 July 2020

PURPOSE OF REPORT

To document approval previously provided by the Local Traffic Committee through an Electronic Meeting for Rickard Road, Leppington - Leppington Temporary Car Park - Signage and Marking Plan.

MAIN REPORT

Transport for NSW is proposing to construct a new multi deck carpark over a portion of the existing commuter carpark, resulting in the temporary loss of approximately 250 commuter parking spaces on the western side of Rickard Road, for a period of approximately two years.

Council has agreed to support the project by constructing a temporary commuter carpark on the eastern side of Rickard Road, funded by Transport for NSW. This also incorporates a new roundabout on Rickard Road proposed to be in situ until the road is upgraded to its final form, the planning for which is underway by Council. The Location is highlighted on **Attachment 1**.

The Engineering Drawing No.2020-006, Amendment P3 prepared by Council provides details of the proposed signage and line marking (**Attachments 2**) associated with the proposed temporary roundabout on Richard Road. 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
2020/39	The Local Traffic Committee recommends that Council, approves regulatory signs and line marking associated with the construction of a temporary roundabout on Rickard Road, in the vicinity of Leppington station as shown on the Engineering Drawing No. No.2020-006, Amendment P3.

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 Rickard Road, Leppington - Leppington Temporary Car Park - Signage and Marking Plan.

ATTACHMENTS

1. Attachment 1 - Leppington Carpark
2. Attachment 2 - Leppington Carpark



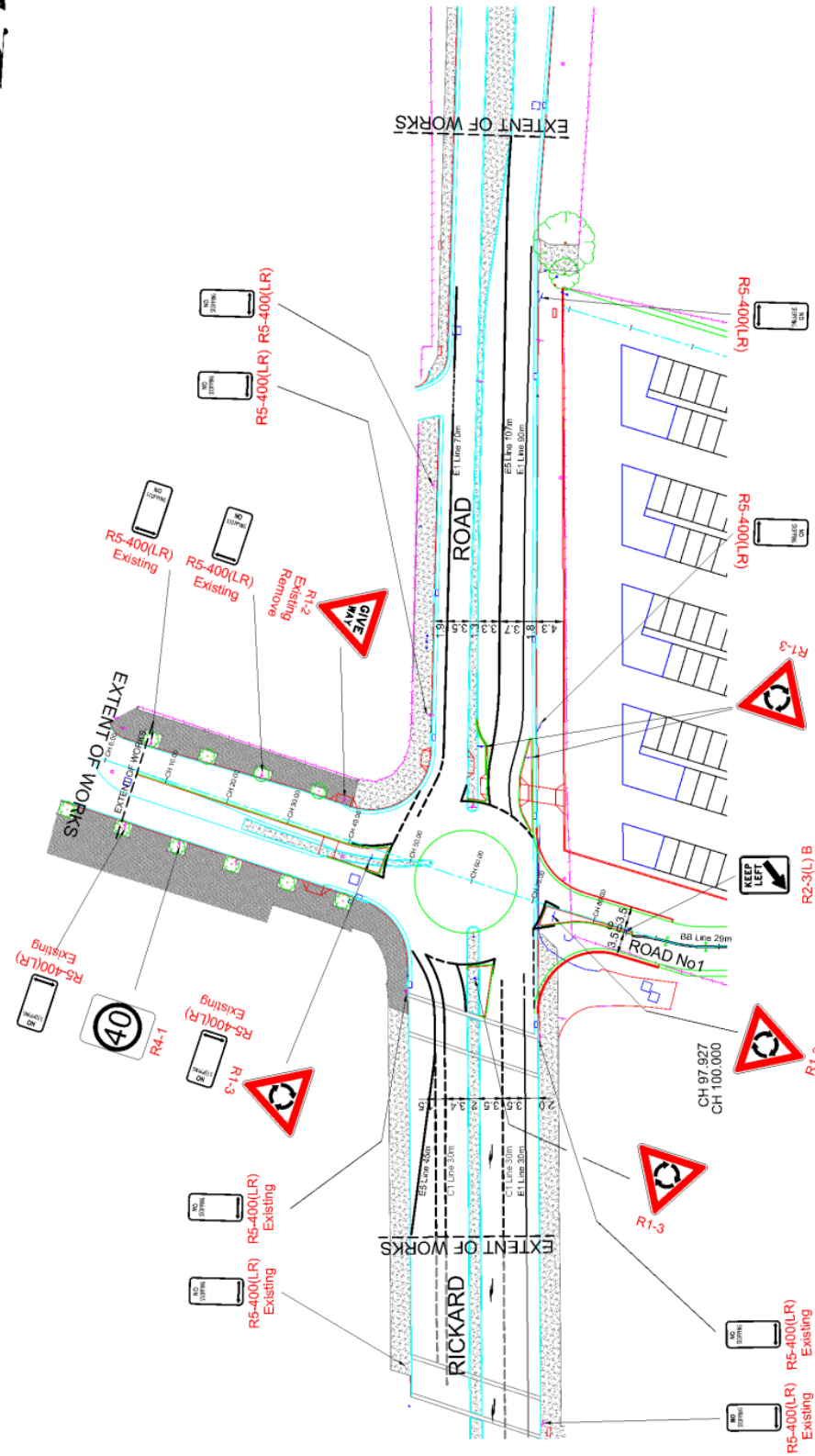
Camden Council
 70 Central Ave
 ORAN PARK NSW 2570
 Telephone: 02 4654 7777
 Fax: 02 4654 7829
 Email: mail@camden.nsw.gov.au

 **Subject Site**

Map Scale: 1:9028
 Projection: GDA94 / MGA zone 56
 Date: 31/07/2020 8:33 AM

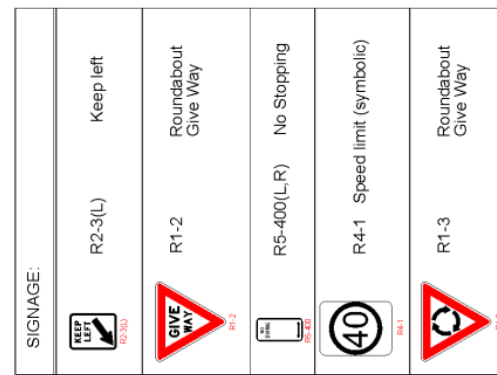
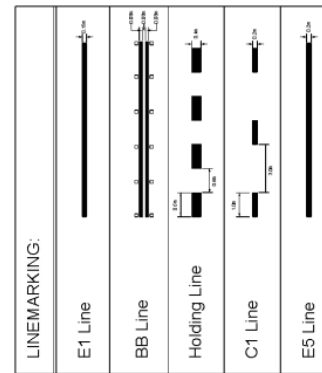


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NOTE:

1. USE THERMOPLASTIC PAINT, PAVEMENT MARKING AND SIGNPOSTING TO BE IN ACCORDANCE WITH THE AS 1742.2:2009.
2. KERBSIDE LANE WIDTHS INCLUDE THE WIDTH OF THE GUTTER.
3. PROVIDE 29m OF BB LINE.
4. PROVIDE 190m OF E1 LINE.
5. PROVIDE 152m OF E5 LINE.
6. PROVIDE 90m OF C1 LINE.



FOR CONSTRUCTION

SERVICES LEGEND		TELECOM	GAS	SEWER	WATER	ELEC CABLE UG	PP	LP	POWER POLES
FILE NO	SC7302	JOB NO	WO 27814	AMMEND	DATE	DESCRIPTION	APPROV		
		P3	27/9/20			FOR CONSTRUCTION	GBM		
		P2	12/9/20			80% DESIGN	GBM		
		P1	20/2/20			50% DESIGN	GBM		
RECOMMENDED		T.C. & A.B.		SURVEYED		FIELD BOOK		LEVEL BOOK	
Team Leader Civil Design & Survey		DATE		DATE FEB 2020		EDM DATE		EDM DATE	
APPROVED		DATE		DATE		DESIGNED		CHECKED	
Manager Assets & Design Services		DATE		DATE		DATE		DATE	
						A.V.		G.M.	
						DATE		DATE	
						CONSTRUCTED		DESIGN SPEED	
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