## NOTICE OF MEETING



### EXTRAORDINARY LOCAL TRAFFIC COMMITTEE MEETING

An Extraordinary Local Traffic Committee Meeting of Byron Shire Council will be held as follows:

Venue Meeting Room 1 Mullumbimby

Date Wednesday, 27 January 2021

Time **10:30am** 

Committee Ian Shanahan – Transport for NSW Members

Snr Constable Chris Davis – Police

**Cr Basil Cameron** 

**Tamara Smith MP** 

Phillip Holloway Director Infrastructure Services

I2021/71 Distributed 20/01/21

#### EXTRAORDINARY LOCAL TRAFFIC COMMITTEE MEETING

#### BUSINESS OF MEETING

#### 1. APOLOGIES

#### 2. DECLARATIONS OF INTEREST – PECUNIARY AND NON-PECUNIARY

#### 3. ADOPTION OF MINUTES FROM PREVIOUS MEETINGS

- 3.1 Local Traffic Committee Meeting held on 3 November 2020
- 3.2 Extraordinary Local Traffic Committee Meeting held on 8 December 2020

#### 4. MATTERS ARISING

#### 5. OUTSTANDING ISSUES/RESOLUTIONS

#### 6. REGULATORY MATTERS

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	Tincogan Street Intersection Priorities5	
6.3	Burringbar St - Talking Street11	
6.4	On-Road Cycleway Connection - Bangalow/Browning/Tennyson Roundabout 22	)

#### 7. DEVELOPMENT APPLICATIONS

7.1	Mixed Use Development - J	onson St / Browning St	
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#### LOCAL TRAFFIC COMMITTEE MEETING

#### **REGULATORY MATTERS**

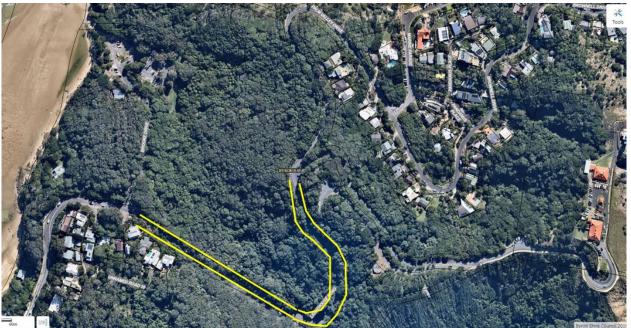
## Report No. 6.1Yellow Line - Lighthouse Rd, WategosFile No:12021/65

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Staff are seeking Council resolution to install yellow lines along Lighthouse Road between Brooke Drive and Marine Parade, Wategos, see figure 1 below for the location.



10 Figure 1 – location of requested yellow lines.

Figure 2 below shows the typical cross section of the road at two locations along its length. As seen in these figures below there are narrow gravel shoulders used as informal pedestrian access to Wategos and the Lighthouse. The frequent conflict is that cars often park across these gravel shoulders where people then walk to the Lighthouse. This creates a hazard for pedestrians using the path and that cars end up partially on the path and partially on the road.

Council proposes to install a yellow line in the location shown in figure 1 to eliminate this unsafe parking location. Where the eastern extent of the proposed yellow line ends there is already existing yellow lines through to Marine Parade.

#### LOCAL TRAFFIC COMMITTEE MEETING



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#### **RECOMMENDATION:**

That Council endorse the installation of yellow lines along Lighthouse Road from the Brooke Drive intersection extending through to the start of Palm Valley Drive.

#### LOCAL TRAFFIC COMMITTEE MEETING

# Report No. 6.2Tincogan Street Intersection PrioritiesFile No:12021/66

This report seeks LTC support for the reprioritisation of give way signs on Tincogan Street at the
Dalley Street and Stuart Street Interesctions in order to provide East-West traffic priority in
Tincogan Street.

Currently traffic on Tincogan Street must give way to traffic on Dalley Street and Stuart Street as seen in Figure 1 below.

#### 10 Figure 1: Tincogan St / Dalley St Intersection



Figure 2 below shows the typical traffic paths through Mullumbimby. Refer to blue line for vehicles travelling east / west and yellow for vehicles traveling south / west.

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Figure 2: Plan view of Mullumbimby and travel paths

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#### LOCAL TRAFFIC COMMITTEE MEETING

#### **Previous Reports**

This matter was brought to LTC previously in 2014 and 2019. In 2014 LTC recommended the following:

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#### Committee Recommendation

- 1. That Council receive a report via the LTC as to the benefits and issues associated with changing the traffic route priority along the length of Tincogan Street from Station Street to Brunswick Terrace.
- 2. That Council seek comments from the community in regards to this proposal with any submissions received forming part of the discussion in the above mentioned report.
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3. That Council note that at the intersection at Station Street, the Give Way orientation may be changed.

Council resolved to adopt the above LTC resolution at the 7 August 2014 Council meeting. No additional Council comments were provided.

This matter was also brought to LTC in September 2019 where the benefits and issues associated with the priority change were discussed. LTC made the following recommendations:

#### 25 Committee Recommendation

- 1. That Council note the Committee's comments on possible changes to Give Way signs at Tincogan Street / Dalley Streets intersection and the Tincogan Street / Stuart Street intersection.
- 30 2. That Council note the correspondence from the Mullumbimby Residents Association to the Director Infrastructure Services dated 6<sup>th</sup> September 2019, (E2019/67997) and consult with residents of Mullumbimby.
  - 3. That Council investigate Active Transport Funding FY20/21 for pedestrian protection in this area.

Council resolved (19-485) to adopt the above LTC resolution, with the exception of item 3, at the 26 September 2019 Council meeting.

40 Through the above reporting, Council has shown clear support for the changes in intersection priority at the time of reporting.

#### Mullumbimby Masterplan/Community Consultation

In December 2019, Council adopted the Mullumbimby Masterplan which supports the
 reprioritisation of give way signs on Tincogan Street to facilitate east-west traffic priority as well as to realign the intersections at the Stuart and Dalley Streets to improve safety and traffic flow.

#### **Proposed Design**

The preliminary design has been appended to this report. Note, details related to kerb buildouts,
 drainage, parking, landscaping is subject to change and are not regulatory devices requiring LTC review. Only proposed regulatory signs and lines require LTC consideration.

#### **Construction Scheduling**

#### LOCAL TRAFFIC COMMITTEE MEETING

Council aims to commence works to coincide with the Burringbar Talking Street Project. The purpose of this project is to reduce the amount of through traffic along Burringbar Street by diverting traffic along alternate routes such as Tincogan Street via Station Street in order to circumnavigate the Mullumbimby commercial area.

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The works associated with the intersection changes are proposed to occur in the following stages due to budget and resource requirements::

- Stage 1: Linemarking and signage December 2020
- Stage 2: Installation of pedestrian refuges, some landscaping and kerb buildouts early to mid 2021
  - Stage 3: Connectivity between Dalley and Stuart Streets including parking longer term

#### Staged Construction Considerations

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#### Pedestrian Safety

As seen in the proposed design, improved traffic control and pedestrian safety will be addressed through kerb extensions and pedestrian refuges. The goal of these is to narrow the intersection, aid in managing speed and provide improved pedestrian safety at the Dalley and Stuart Street intersections with Tincogan Street.

The period between Stage 1 (line marking and signage) and Stage 2 (kerb buildouts) works may represent a risk to pedestrians in this regard. An interim solution to help address this risk may be to line mark chevrons where future kerb extensions are proposed, potentially in combination with

25 guide posts or temporary reflective pavement markers. These items are not regulatory devices but are mentioned to highlight Council's steps to improve pedestrian safety.

#### <u>Shops</u>

Along Tincogan St, between Dalley St and Stuart St is a strip of popular shops, cafes, auto repairs,
 dance studio, bike shop and motor cycle repair. This strip of Tincogan St currently has high parking demand with high turnover. Parking is 90' angle parking with cars required to reverse out to exit.

The proposed design will reduce the amount of parking in this area due in part to the kerb extensions. This area will need to be monitored to address any potential conflicts arising from the proposed intersection works. Undertaking stage 1 works first will help identify matters that could be addressed as part of stage 2 and 3.

#### Funding

40 Stage 1 and 2 works to change the priority at Dalley and Stuart Streets are specifically referenced and scoped tasks under the funding agreement for Council's Election Commitment Grant which is aimed to address the Impacts of Tourism on infrastructure evidenced in Byron Shire.

#### **RECOMMENDATION:**

That Council implement the priority changes to give way signs on Tincogan Street at the intersections of the Dalley Street and Stuart Street, Mullumbimby in order to provide priority to east-west traffic movements in Tincogan Street.

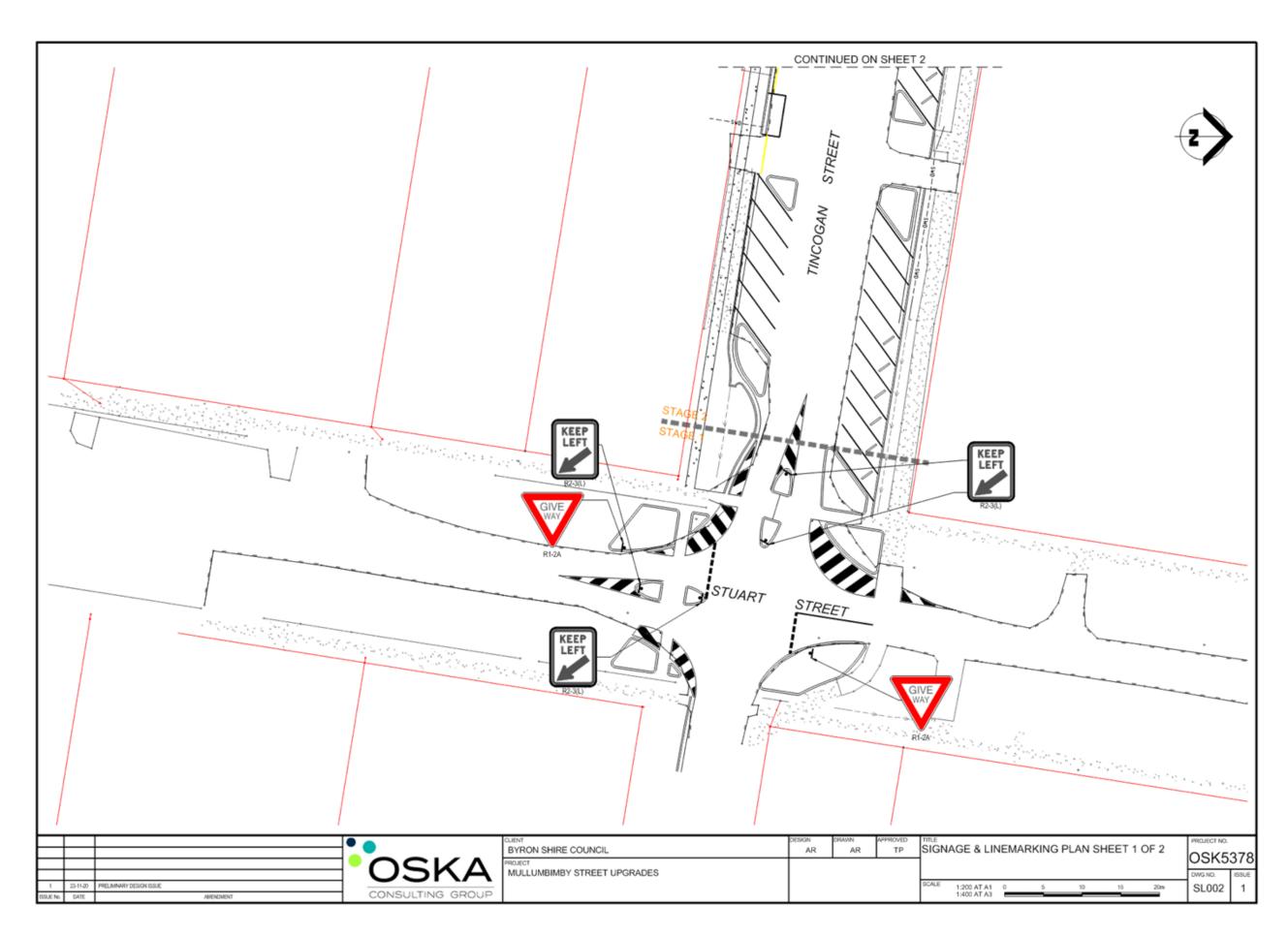
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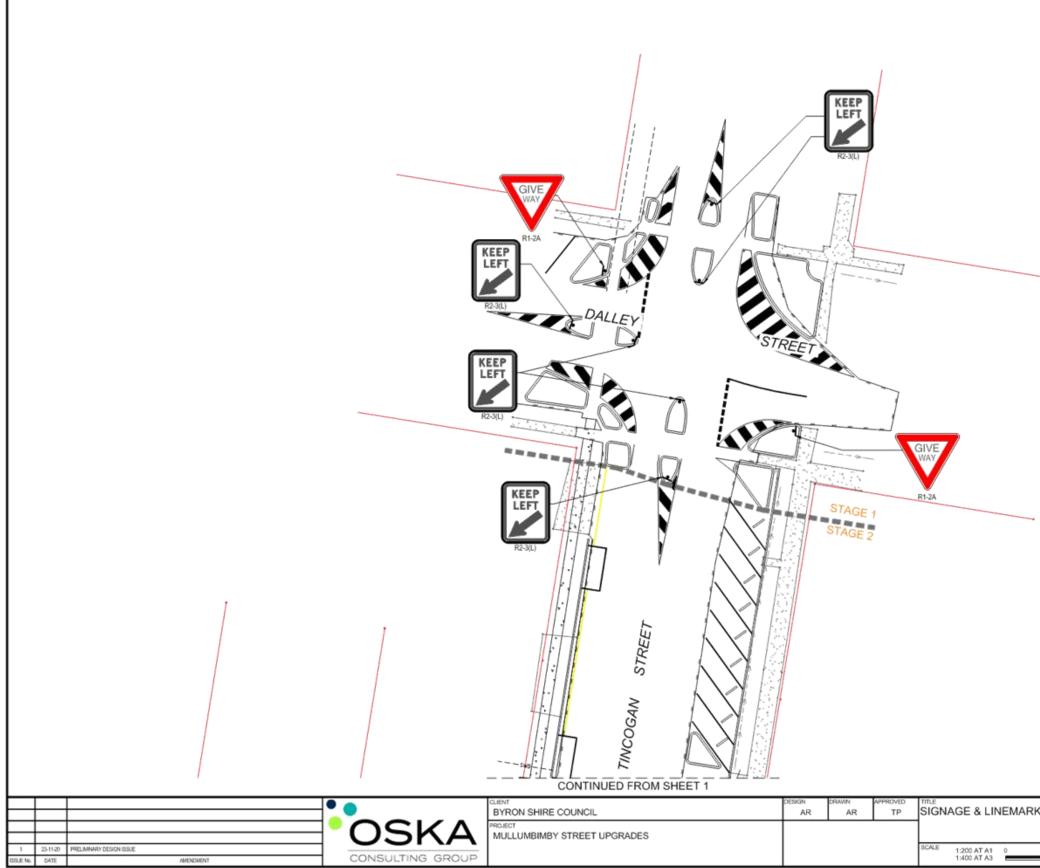
#### Attachments:

#### LOCAL TRAFFIC COMMITTEE MEETING

1 24.2020.19.1 - Tincogan Intersections Preliminary Design - LTC, E2020/94815 , page 9







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#### LOCAL TRAFFIC COMMITTEE MEETING

Report No. 6.3	Burringbar St - Talking Street
File No:	12021/67

- Council has been awarded funding from the NSW State Government to trial temporary treatments including speed reductions and parklets in Burringbar Street, Mullumbimby. The purpose of this trial is to reduce vehicle movements through and on Burringbar Street within the town centre, provide a safer space for cyclists and pedestrians as well as promote social interaction through "activating" areas of the street. The trial also aligns with the Council endorsed Mullumbimby Masterplan.
- 10

A similar report was submitted to the November 2020 LTC meeting. However, a number of design features have been amended. As a result it was considered prudent to resubmit the design to LTC for support.

- 15 The following regulatory signs, lines and devices require LTC endorsement:
  - 1. Speed reduction from 50km/h to 10km/h covering the intersection of Burringbar Street and Stuart Street and extending approximately 10m out from the intersection in all directions (refer attached plans).
  - 2. Speed zone reduction for the remainder of Burringbar Street and Stuart Street commercial areas from 50km/h to 30km/h (refer attached plans).
  - 3. Amendments to the existing delineation along the length of Burringbar Street to incorporate features such as the following in accordance with the attached plans.
    - a. Removal of cycle lane to trial mixed traffic (vehicle and cycle) lanes as per the Byron Shire Bike Plan
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- b. Widen centre lines in some locations
  c. Install wheel stops to prevent cars encroaching onto footpath and in some places push car back 1-2m from gutter to enhance pedestrian activation of footpath areas.
- 4. At the November LTC report additional crossings were proposed at the Stuart St Burringbar St intersection. Due to the proposed 10k/h shared zone these crossings are no longer needed. The cost of street lighting at these crossings was also prohibitively expensive. These crossings have been removed from the attached plans.
  - 5. Note that the intersection priority change previously discussed at Station and Burringbar Street will not form part of the first stage of works. A new pedestrian crossing is still planned on Burringbar Street near the Station Street intersection (refer attached plans).
    - 6. Regulatory linemarking and signage associated with the above.
- 45 Other items are proposed as part of the Burringbar Street Talking Street grant which are not regulatory items. These include
  - 1. Painted stencils (to be designed by a local artist) are to be painted onto road surfaces at key locations as noted on the attached plans.
  - 2. Several temporary parklets and public spaces along Burringbar Street and Stuart Street.
    - 3. Temporary painted thresholds, median areas and intersection treatments
- 4. Temporary separation kerb and guide posts at Station Street / Fern Street intersection.

#### **RECOMMENDATION:**

That Council endorse the regulatory signs, lines and devices presented in attachment 1 (E2020/95475).

#### Attachments:

10 1 Burringbar St - Talking Streets Activation, E2020/95475 , page 13

# **Burringbah Street Street Activation and Traffic Flow Improvements** Mullumbimby





Index		
Description	DWG No.	Issue
Layout Plan	2810-01	A
Overall Site Plan	2810-02	A
Site Plan - Dalley St / Burringbah St Intersection	2810-03	A
Site Plan - Stuart St / Burringbah St Intersection	2810-04	A
Site Plan - Station St / Burringbah St Intersection	2810-05	A
Site Plan – Stuart Street	2810-06	A
Site Plan – Stuart Street	2810-07	A
Directional Signage Plan	2810-08	A
Temporary separation kerb - Intersection of Fern and Station St	2810-09	A

#### Legend

Issue A, B, C, etc. = Preliminary approvals / tender drawings (NOT FOR CONSTRUCTION) Issue 1, 2, 3, etc. = Construction issue drawings



Preliminary not for construction



Locality sketch

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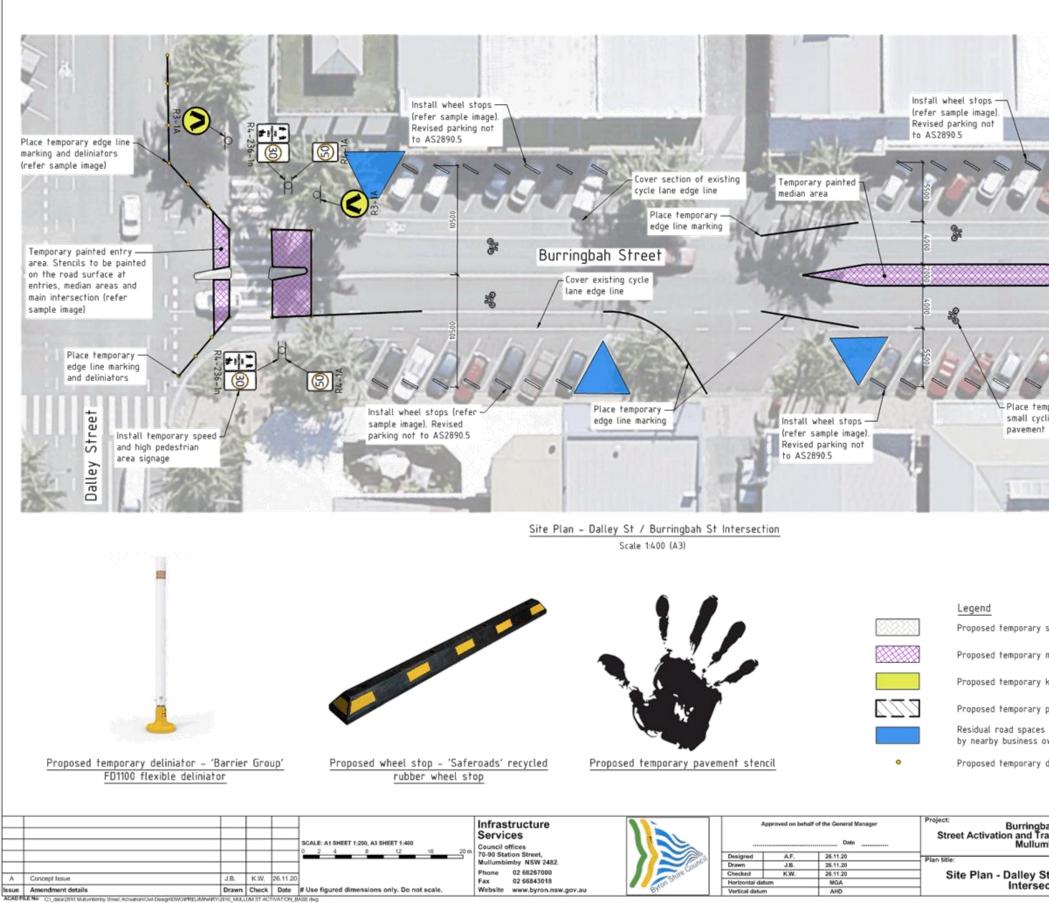
# Byron Shire Council



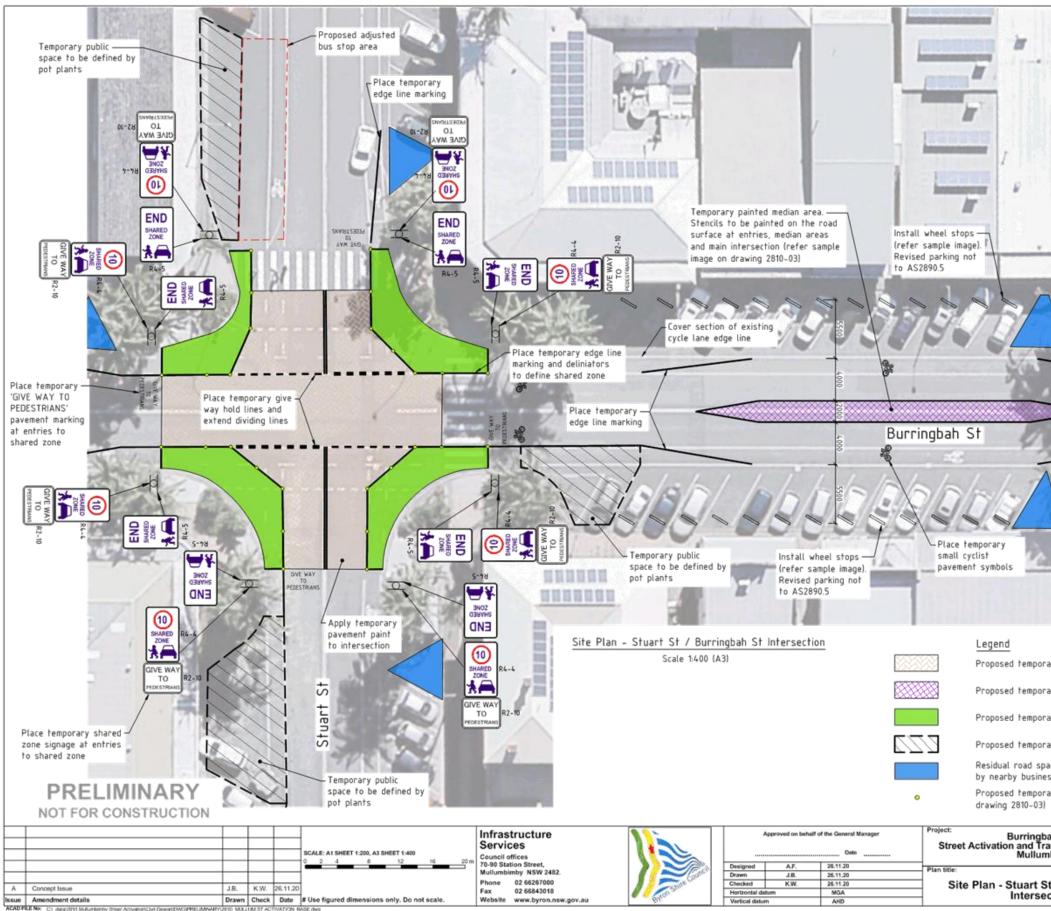




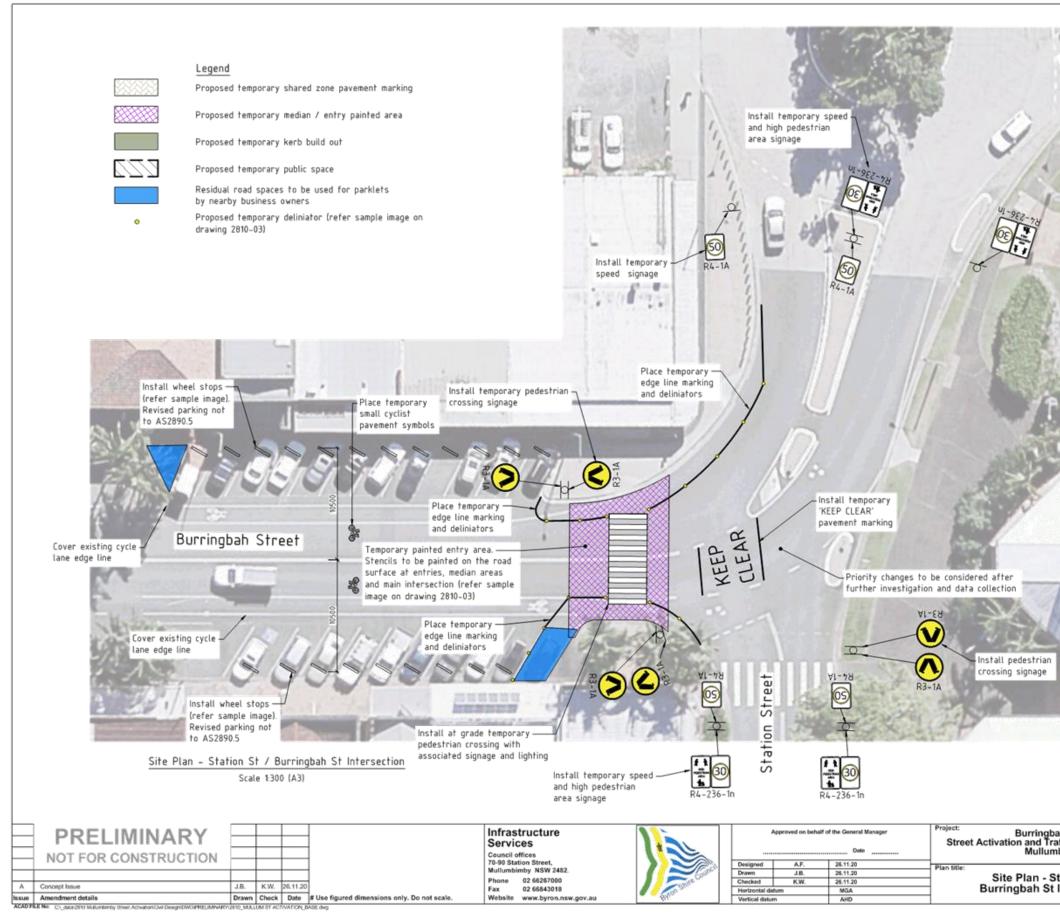




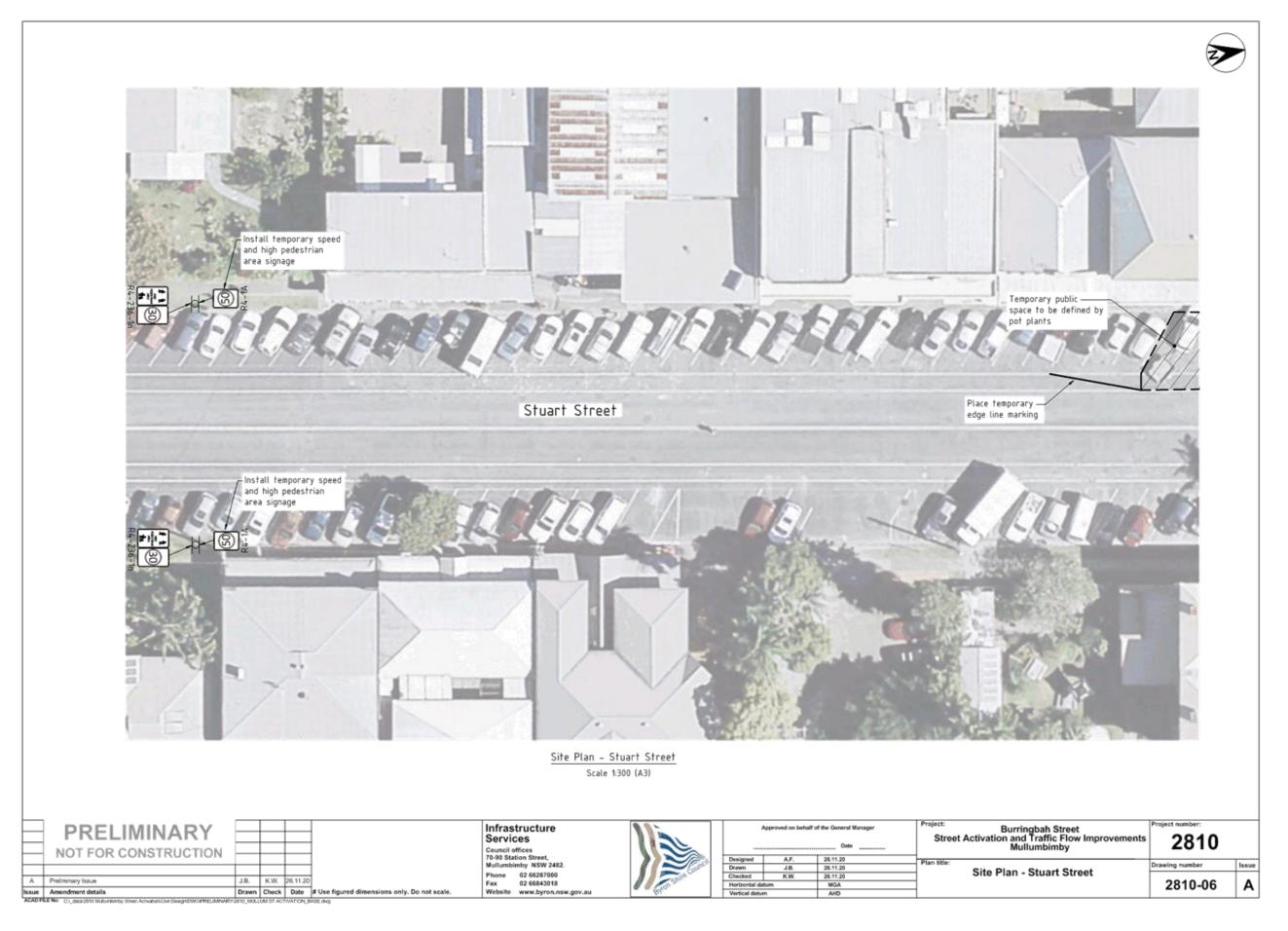
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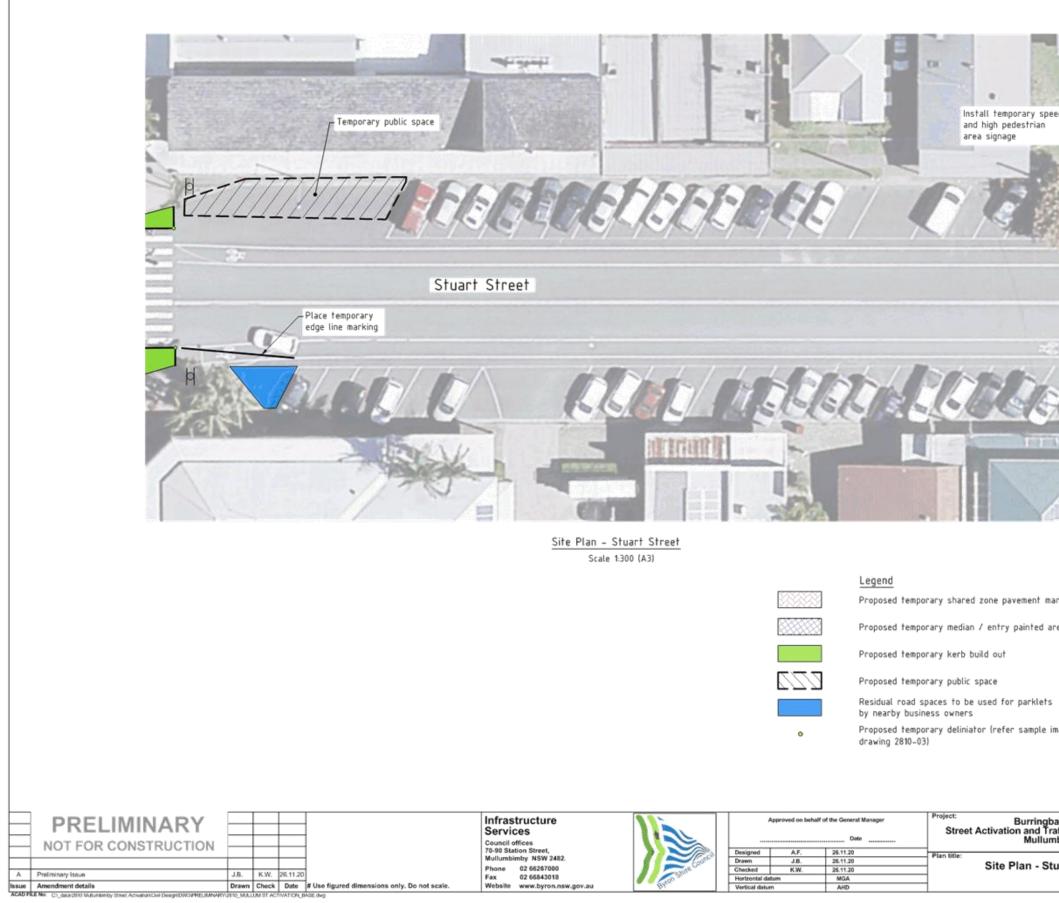
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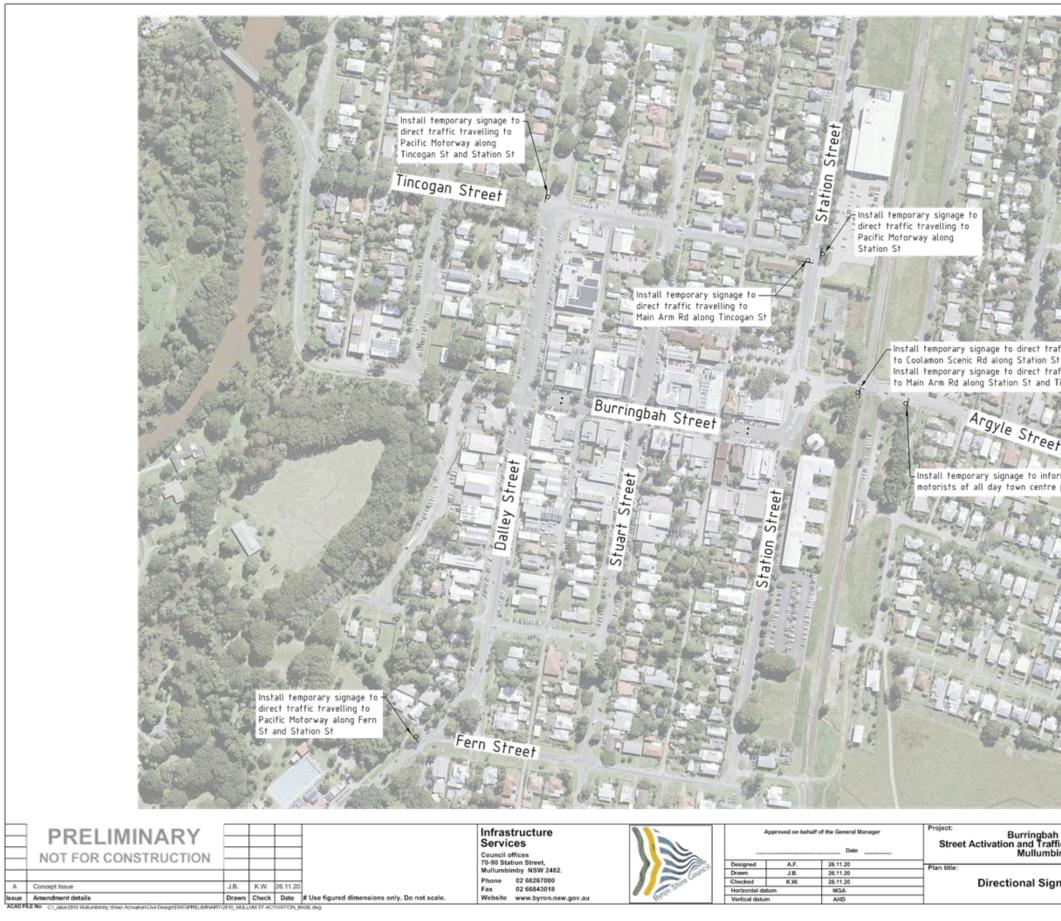


#### <u>6.3 - ATTACHMENT 1</u>



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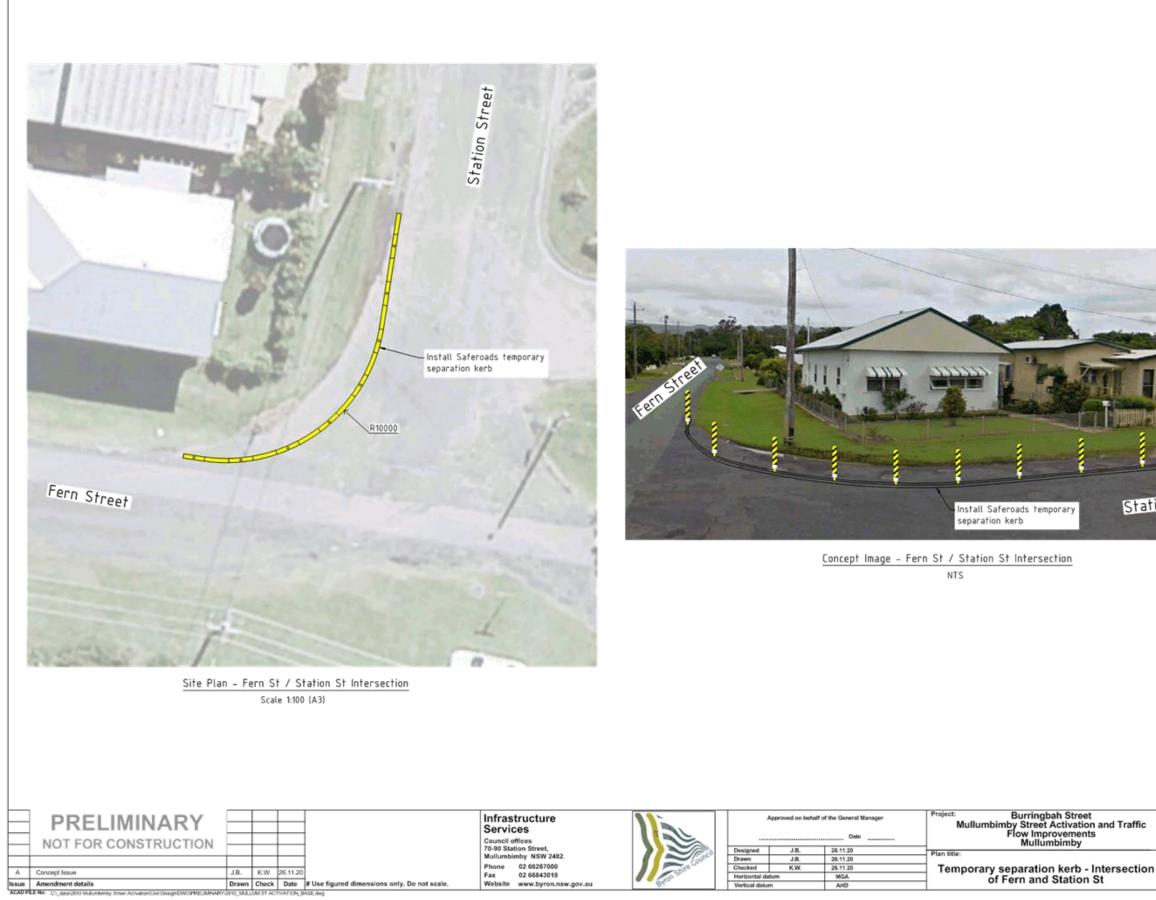
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#### 6.3 - ATTACHMENT 1





#### LOCAL TRAFFIC COMMITTEE MEETING

Report No. 6.4	On-Road Cycleway Connection - Bangalow/Browning/Tennyson Roundabout
File No:	12021/68

5 There are currently two separate on-road cycleway projects running concurrently, being the Byron Bay Bypass and the Byron to Suffolk cycleway projects.

Upon review of both projects, it has been identified that neither project included markings on the Bangalow/Browning/Tennyson roundabout to provide connectivity between the two.

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Therefore, this has been designed and is presented for endorsement and will be installed within the month of December 2020 in conjunction with the other two projects.

This will provide connectivity for an on-road cycleway from Suffolk Park to just south of the Shirley/Butler/Lawson roundabout on the Byron Bay Bypass project.

#### **RECOMMENDATION:**

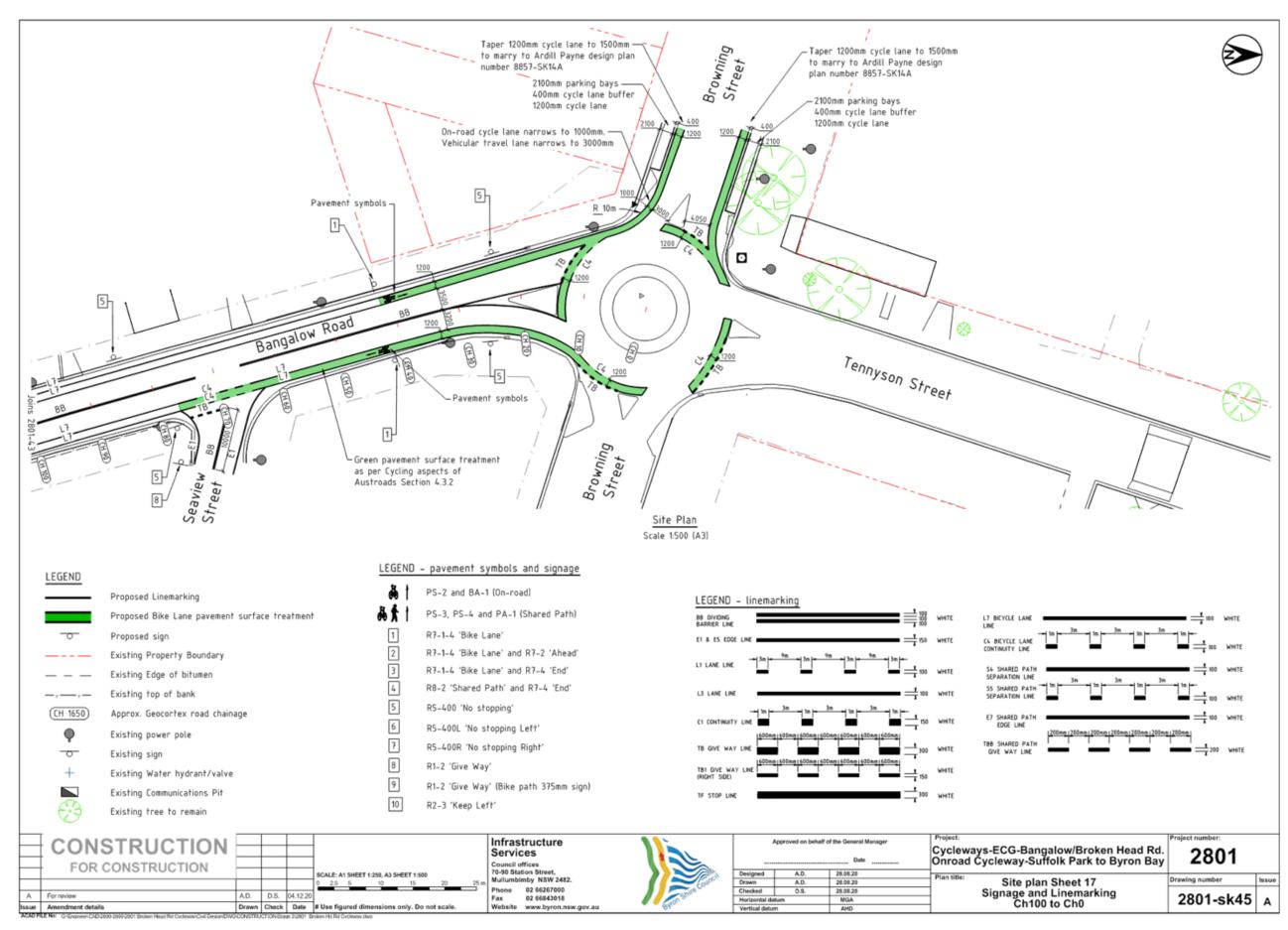
That Council endorse the attached plans for the On-Road Cycleway Connection at Bangalow/Browning/Tennyson Roundabout pavement marking and signage to be installed (#E2020/97761).

#### 20 Attachments:

1 24.2017.86.1 - 2801-SK45 - Byron to Suffolk Cycleway - Browning St Roundabout Bypass Connection, E2020/97761 , page 23<u>↓</u>

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#### **REGULATORY MATTERS**



#### LOCAL TRAFFIC COMMITTEE MEETING

#### DEVELOPMENT APPLICATIONS

## Report No. 7.1Mixed Use Development - Jonson St / Browning StFile No:12021/69

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Council has received a Roads Act application associated with a mixed use development on the corner of Jonson St and Browning St, Byron Bay. The development was previously reported to May 2020 LTC meeting and was not supported. This development application was subsequently granted approval through the Land and Environment Court.

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Refer to the image below for its location circled in blue.



- It is noted that both Jonson St and Browning St are regional roads requiring TfNSW concurrence for the works on Browning St and Jonson St. Council's Development Engineer Gray Blunden has confirmed TfNSW have given concurrence for the installation of a median strip on Browning Street at the Marvel Lane / Browning St intersection. Refer to attachment 2 for the letter confirming this concurrence and attachment 1 for its location.
- 20 Below are the conditions of consent imposed on the DA approval:

#### LOCAL TRAFFIC COMMITTEE MEETING

Condition 24 (part of):

- Intersection with Browning St in accordance with Planit drawing J170-1300 Rev C dated 9/3/20, except for the following:
  - "No Right Turn" signage is to comply with the relevant standards of Transport for NSW;
- a "No Right Turn" sign is to be located on the eastern side of Ruskin Lane opposite the basement access ramp, so as to be clearly visible to southbound vehicles within the lane:
  - a "No Right Turn" sign is to be located on the southern side of Browning Street opposite the Ruskin Lane intersection;
- a "Left Turn Only" sign is to be located either on the central median in Browning Street, or at junction of Ruskin Lane and Browning Street, to be clearly visible to vehicles exiting the lane;
  - the left arrow and words "no right turn" proposed to be painted on the Ruskin Lane pavement are not approved;

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#### Driveway (commercial areas):

A driveway in accordance with Council's standard "Northern Rivers Local Government Development Design & Construction Manuals and Standard Drawings". The footpath crossing must be designed to provide a cross fall of 1 % or 1:100 (maximum 2.5% or 1 in 40) for a width of at least 2.4 metres to provide for pedestrians with access disabilities.

- Provision must be made to prevent the ingress of flood waters into the basement carpark. Driveway ramps that allow for the ingress of rainwater are to be predominantly covered. with a maximum area of  $60m^2$  only that is exposed to direct rainfall.
- Provision must be made to prevent vehicles from turning left into Ruskin Ln using raised island and line marking; and

It is confirmed Attachment 1 has incorporated the above conditions into the design.

The purpose of this LTC report is to gain Council support for the proposed regulatory signage 30 shown in attachment 1. Note, the General Manager does not intend to use delegated authority to adopt the LTC recommendations. Any LTC recommendation for this report will proceed to the next 2021 Council meeting.

#### **RECOMMENDATION:**

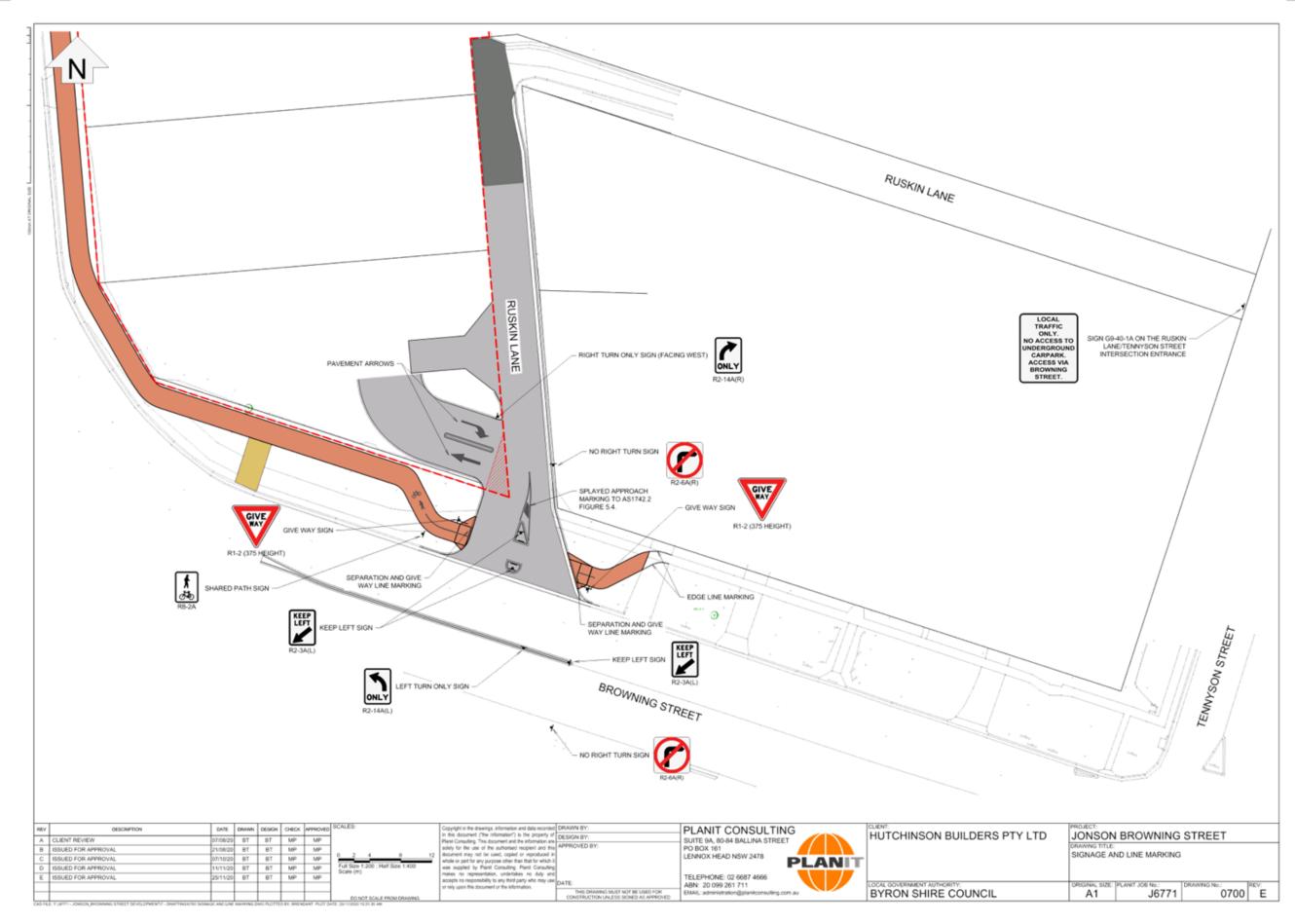
That Council approve the regulatory signage shown in Attachment 1 (E2020/95011) which is associated with development application 10.2019.616.1 and Roads Act application 51.2019.616.2.

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#### Attachments:

- 1 0700 SIGNAGE AND LINE MARKING, E2020/95011, page 26
- 2 Service NSW (RMS) - 51.2019.616.1 - TfNSW Concurrance, E2020/94813 , page 27

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#### **DEVELOPMENT APPLICATIONS**

From:	Development Northern
То:	Blunden, Gray
Cc:	Byrne, Amanda; LAC Mailbox
Subject:	RE: Content Manager Authority Document : A2020/28938 : Service NSW (RMS) - 51.2019.616.1 - Referral - Integrated Development
Date:	Friday, 30 October 2020 3:07:51 PM
Attachments:	image001.jpg

Hi Gray

I refer to your letter of 21 October 2020 requesting a Roads Act 1993 Section 138 concurrence.

As Browning Street is a classified (regional) road, Byron Shire Council is the Roads Authority for all public roads (other than freeways or Crown roads) in the local government area pursuant to Section 7 of the Act. TfNSW is the roads authority for freeways and can exercise roads authority functions for classified roads in accordance with the Roads Act.

Council is responsible for setting standards, determining priorities and carrying out works on Local and Regional roads, however TfNSW concurrence is required prior to Council's approval of works on classified (regional) roads under Section 138 of the *Roads Act 1993*.

Condition 24 of Development Application 10.2019.616.1 requires the applicant to provide a median island in accordance with Austroads to prevent vehicles performing a right turning movement from Browning Street into Ruskin Lane and vice versa.

The extent of the median shown on Planit Job No J6771 Rev B drawings needs to be sufficient to prevent vehicles turning right from Ruskin Lane, around the central median island to head west on Browning Street. Council may wish to consider extending the median to the next intersection to prevent unsafe manoeuvres along this section of Browning Street.

Note: Regulatory signs and devices will require the endorsement of the Local Traffic Committee prior to Council approval. Please refer to <u>A guide to the delegation to councils for the regulation of traffic</u>.

TfNSW concurrence is provide once Council is satisfied that the central median is sufficient in length to prevent vehicles performing a right turn from Ruskin Lane, around the central median island to head west on Browning Street.

Please note for future reference, the contact have changed and please use (02) 6640 1362 or <u>Development.Northern@rms.nsw.gov.au</u> if further information is required.

Regards *Leisa Sedger* 

for Brad Crispin Senior Manager, Regional Customer Services Region North Regional & Outer Metropolitan Division **Transport for NSW** 

T 02 6640 1362 | F 02 6640 1304 Level 1, 76 Victoria Street, Grafton NSW 2460



-----Original Message-----

From: Blunden, Gray [mailto:gblunden@byron.nsw.gov.au] Sent: Tuesday, 27 October 2020 12:32 PM

#### **DEVELOPMENT APPLICATIONS**

7.1 - ATTACHMENT 2

To: Development Northern <development.northern@rms.nsw.gov.au> Subject: Content Manager Authority Document : A2020/28938 : Service NSW (RMS) -51.2019.616.1 - Referral - Integrated Development

Hi Guys,

Just following up with this referral, just wondering if you have had a chance to respond. Many thanks Gray

-----< Content Manager Record Information >-----

Record Number: A2020/28938 Title: Service NSW (RMS) - 51.2019.616.1 - Referral - Integrated Development

Roads and Maritime Services

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