

Our Reference: J1200_TMP2

General Manager
Byron Shire Council
PO Box 219
Mullumbimby NSW 2482

29th July 2022

Attn: Gray Blunden

Re: Byron Writers Festival 2022 – Traffic Management Plan

Dear Gray,

The Byron Writers Festival have engaged our services to prepare a Traffic Management Plan (TMP) for the Byron Writers Festival held at Bayshore Drive in Byron Bay from the 26th to the 28th of August 2022.

Pacific Motorway

Given that congestion in the southbound lane of the Pacific Motorway leading up to the Byron Bay exit is a daily occurrence, the Byron Writers Festival should not be considered the cause of this congestion on festival days. It is recognised however that the festival is a contributor of traffic on the Pacific Motorway. In recognition of this and the delays caused for festival patrons travelling to and from the festival site, festival management is in the process of implementing management techniques that improve the mode share characteristics of the festival traffic.

Speed zones

Similar to previous years, we have included a 40km/h speed zone from the rail crossing to the car park entrance on Bayshore Drive, and 10km/h from the car park entry to the end of Bayshore Drive. The latter would improve the safety of any pedestrian-vehicle interactions that may occur on Bayshore Drive. These speed zones are depicted on the attached Traffic Guidance Schemes.

Pedestrian crossing

We propose to retain the pedestrian crossing (from the car park to the footpath) at the same location as last year. We have also included the 10 km/h speed zone north of the car parking entry and pedestrian fencing along the western side of the swale. We conclude that this will result in a significant increase in pedestrian safety, as the likelihood of crossing is reduced due to the fencing, and the consequence of an unwanted pedestrian-vehicle interaction is reduced due to the low vehicle speed.

Bus and taxi movement plan

Similarly to last year, a bus and taxi movement plan is included in the set of drawings. With the increased use of drop offs by services such as Uber, a suitable and efficient drop off zone is allocated within the car parking area close to the entrance. The design and placement of internal signage to facilitate the vehicle flows as indicated in the bus and taxi movement plan is not included in this TMP (which is intended to describe signage in the public road only) and will be included in the festival's internal management documentation.

Traffic management strategies

A number of traffic management strategies, outside the scope of the traffic management plan for the festival, are being assessed for suitability to include in the management of traffic at this year's festival. These include but may not be limited to:

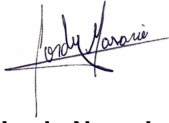
- A valet service for PWD patrons to allow their vehicles to be parked amongst the regular cars, thus effectively creating more PWD parking spaces
- Strategies to improve the use of buses
- Strategies to reduce the use of cars

Council will be informed of progress on these items after each strategy has been assessed for suitability and economy.

Traffic Guidance Schemes

The attached traffic guidance schemes reflect the above descriptions. If you have any questions, please do not hesitate to contact our office.

Yours sincerely,

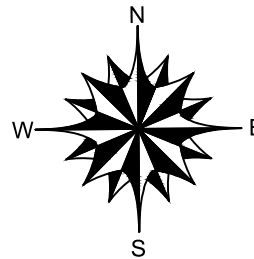


Jordy Nasario da Silva

BEng, GradIEAust, AdvDipProjMgt

TCT 1021878

Attachments: Traffic Guidance Schemes

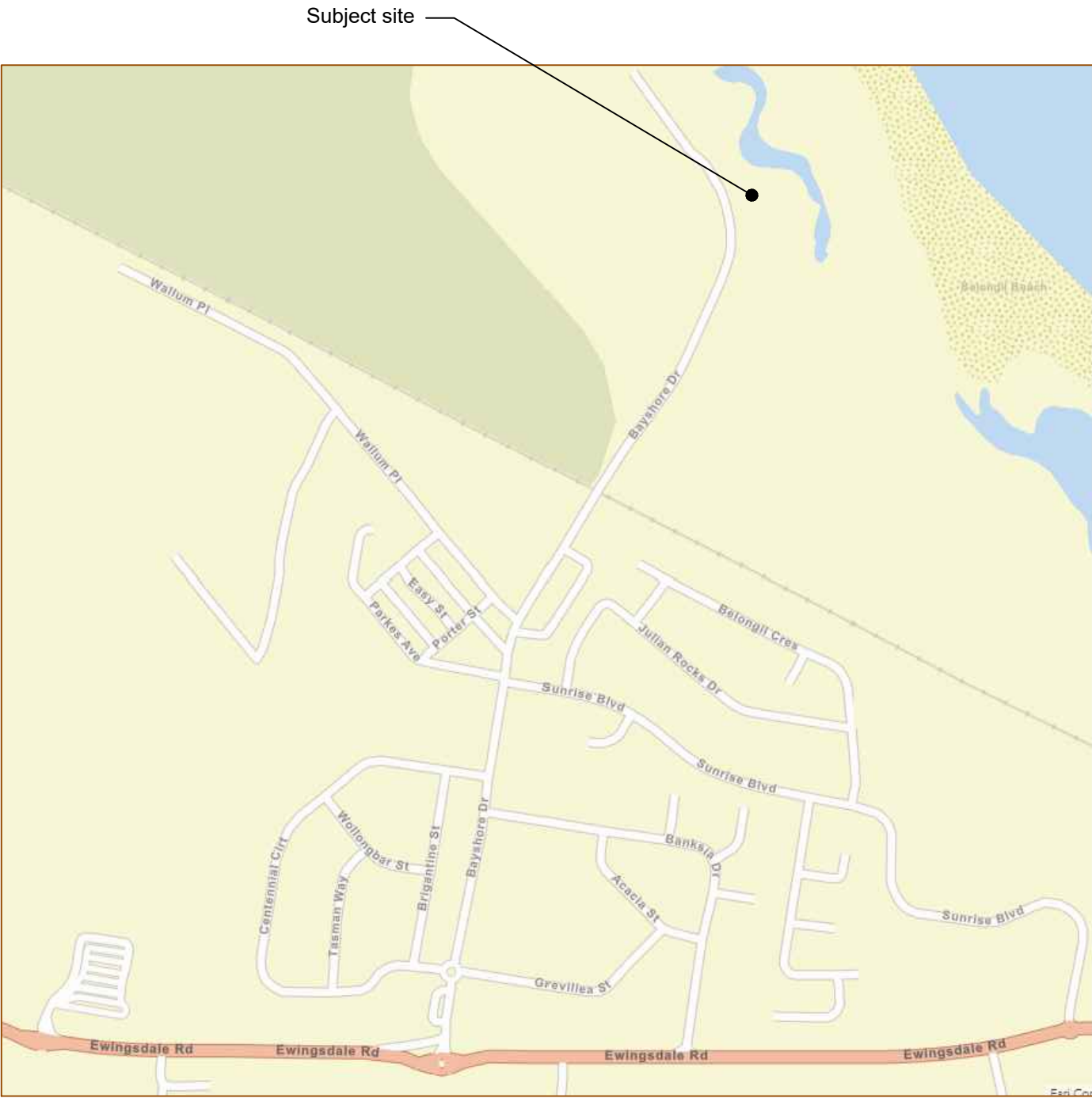


TRAFFIC GUIDANCE SCHEMES

for
2022 BYRON WRITERS FESTIVAL
at
Bayshore Drive, Byron Bay

DRAWING TABLE

DRAWING NUMBER	TITLE	REVISION
J1200_TGS001	Title page	0
J1200_TGS002	Ewingsdale Road directional signage	0
J1200_TGS003	Departure directional signage	0
J1200_TGS004	Bayshore Drive	0
J1200_TGS005	Details	0
J1200_TGS006	Bus and taxi movement plan	0



REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:
0	For Construction	29/7/22	MK	MK	JN

APPROVED BY:
Jordy Nasario da Silva
BEng, GradIEAust, AdvDipProjMgt
TCT1021878

Signed:  Date: **29th July 2022**



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CLIENT:
Byron Writers Festival
PO Box 1846
Byron Bay NSW 2481

PROJECT:
Byron Writers Festival 2022
at
Bayshore Drive, Byron Bay

DRAWING TITLE:
Title page

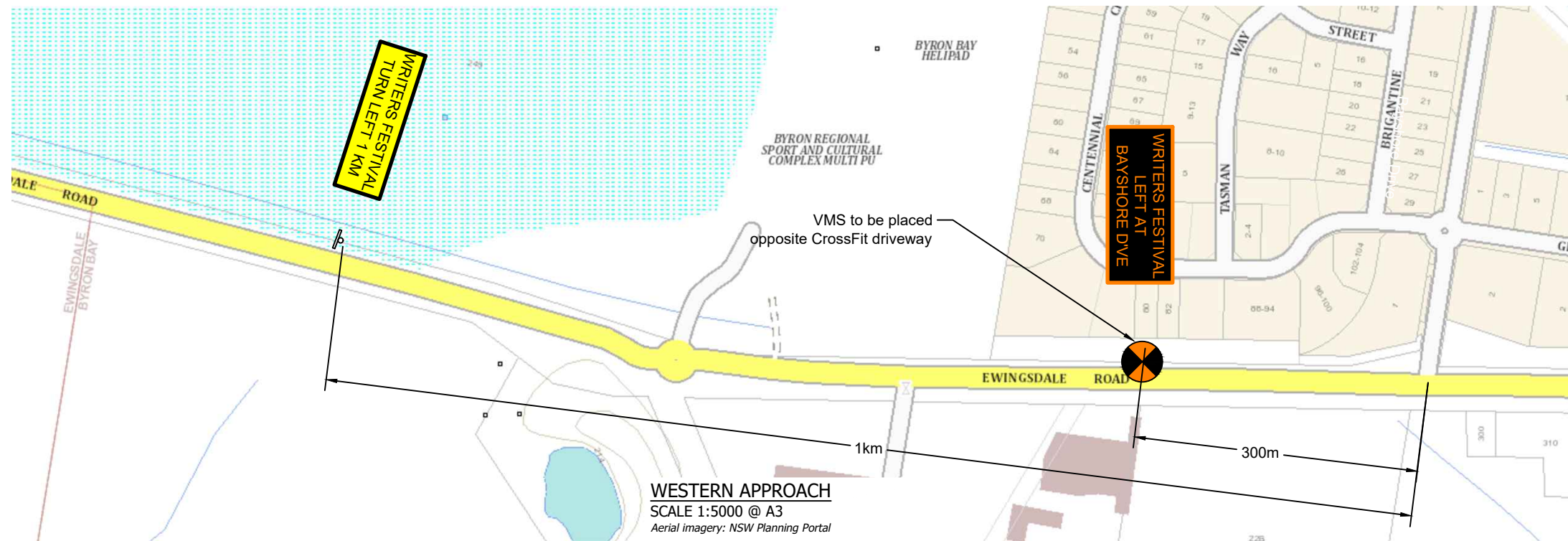
PROJECT NUMBER:
J1200

DRAWING NUMBER:
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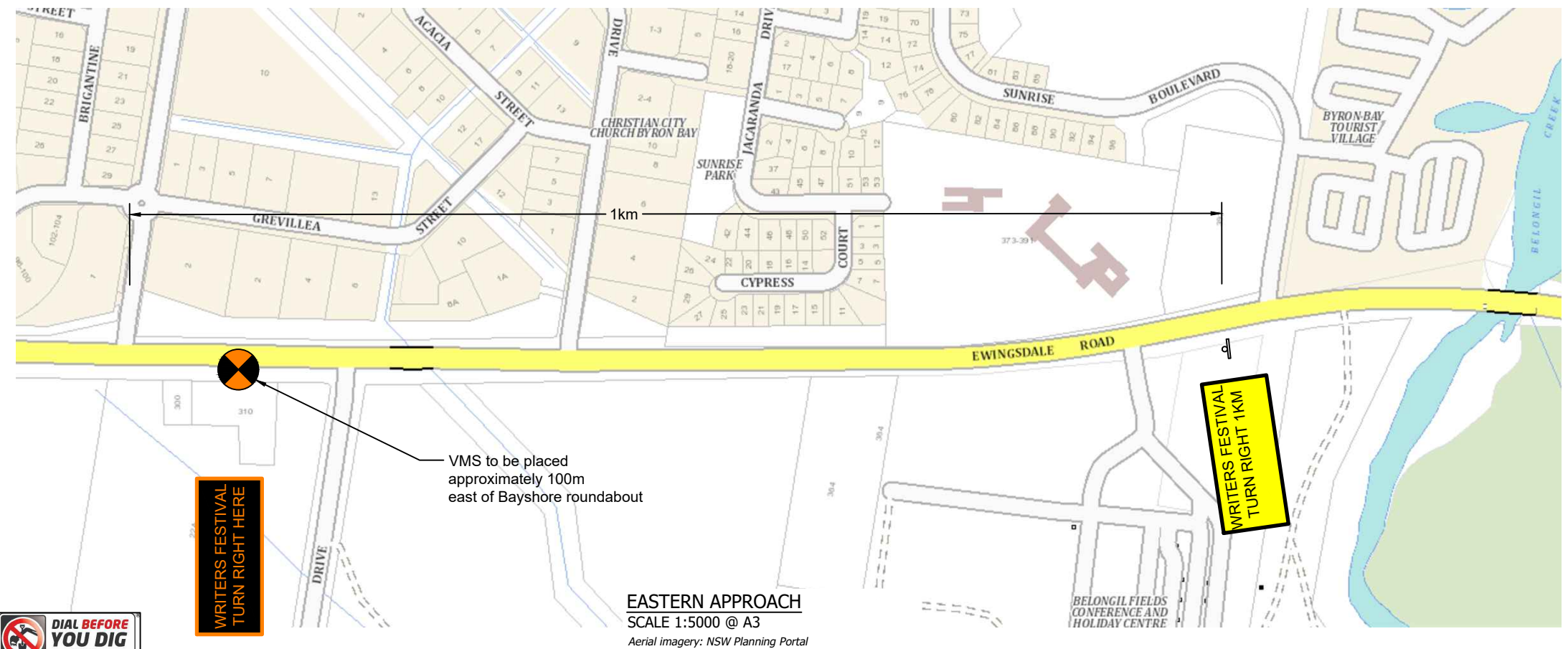
ORIGINAL SIZE:
A3





REVISION:
0

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1. This Traffic Guidance Scheme (TGS) is to be read in conjunction with the associated Traffic Management Plan.
2. This TGS is only valid for the duration of the 2022 Byron Writers Festival
3. This TGS is only to be implemented by adequately experienced and certified personnel.
4. Installation of signs, barriers and other traffic control devices shall be in accordance with the AS1742 series and the TfNSW Traffic Control at Work Sites version 6.0.
5. Signage is based on TfNSW standard TGS's, but sign spacing has been amended to suit local conditions and reduce complexity for users.
6. Traffic controllers to be TfNSW-accredited and wearing suitable high-visibility clothing.
7. Pedestrian marshals to be suitably experienced and to wear high-visibility vest.
8. Where dimensions are not shown, sign locations to correspond to locations shown on aerial imagery.



LEGEND:	
	VMS board location
	VMS display content
	Directional sign
	Sign location

REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:
0	For Construction	29/7/22	MK	MK	JN

APPROVED BY:
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Signed: Ju Horvati Date: **29th July 2022**



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PROJECT:
Byron Writers Festival 2022
at
Bayshore Drive, Byron Bay

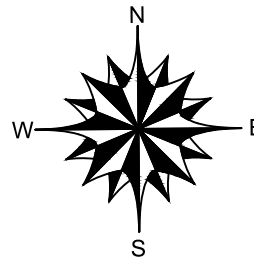
DRAWING TITLE:
Ewingsdale Road directional signage

PROJECT NUMBER:	J1200
DRAWING NUMBER:	J1200 TGS002

ORIGINAL SIZE:
A3


REVISION:
0

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LEGEND:



VMS board location



VMS display content



DIAL BEFORE
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SCALE 1:5000 @ A3
Aerial imagery: NSW Planning Portal

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0	For Construction	29/7/22	MK	MK	JN					PROJECT NUMBER: J1200	ORIGINAL SIZE: A3
										DRAWING NUMBER: J1200_TGS003	REVISION: 0



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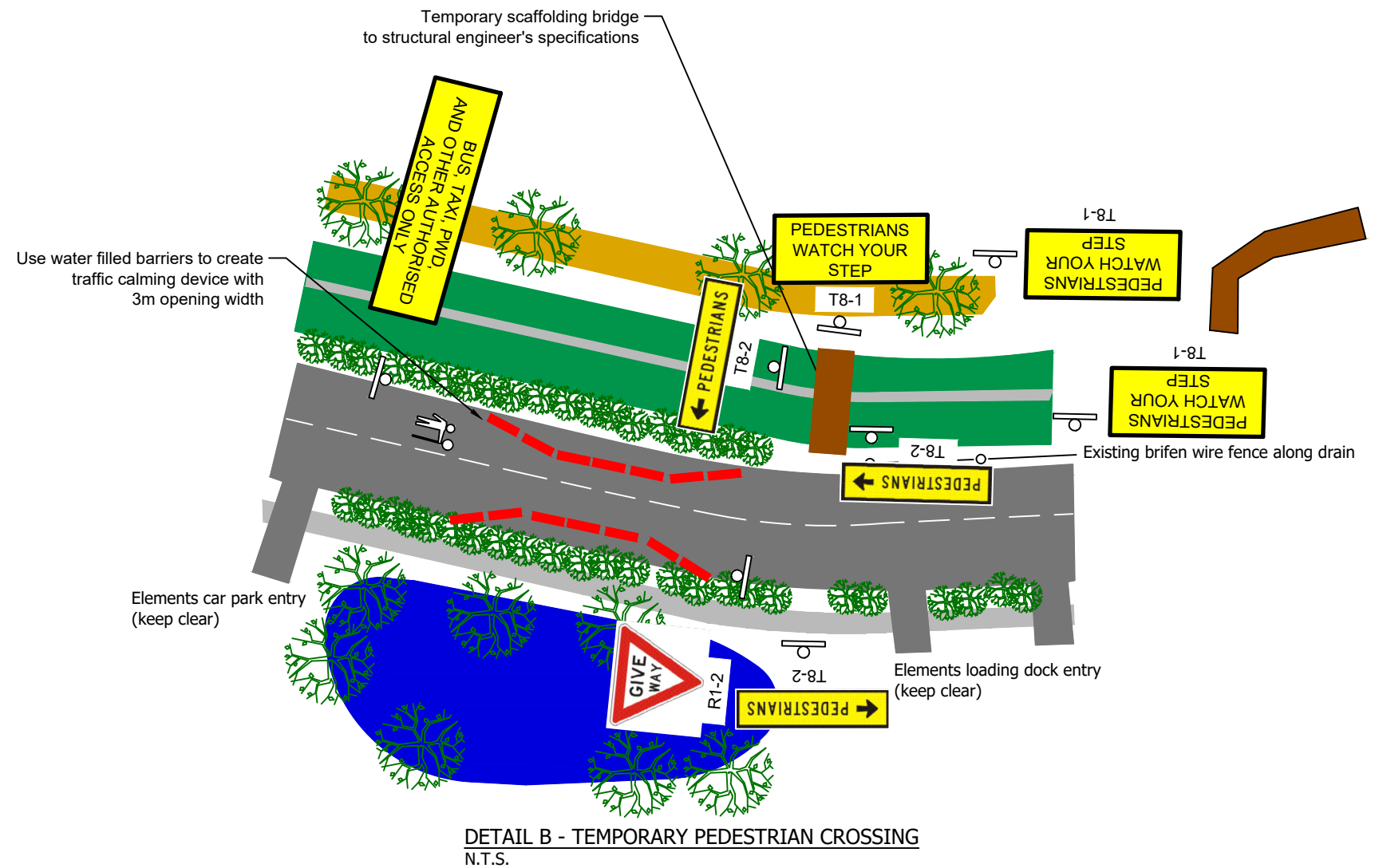
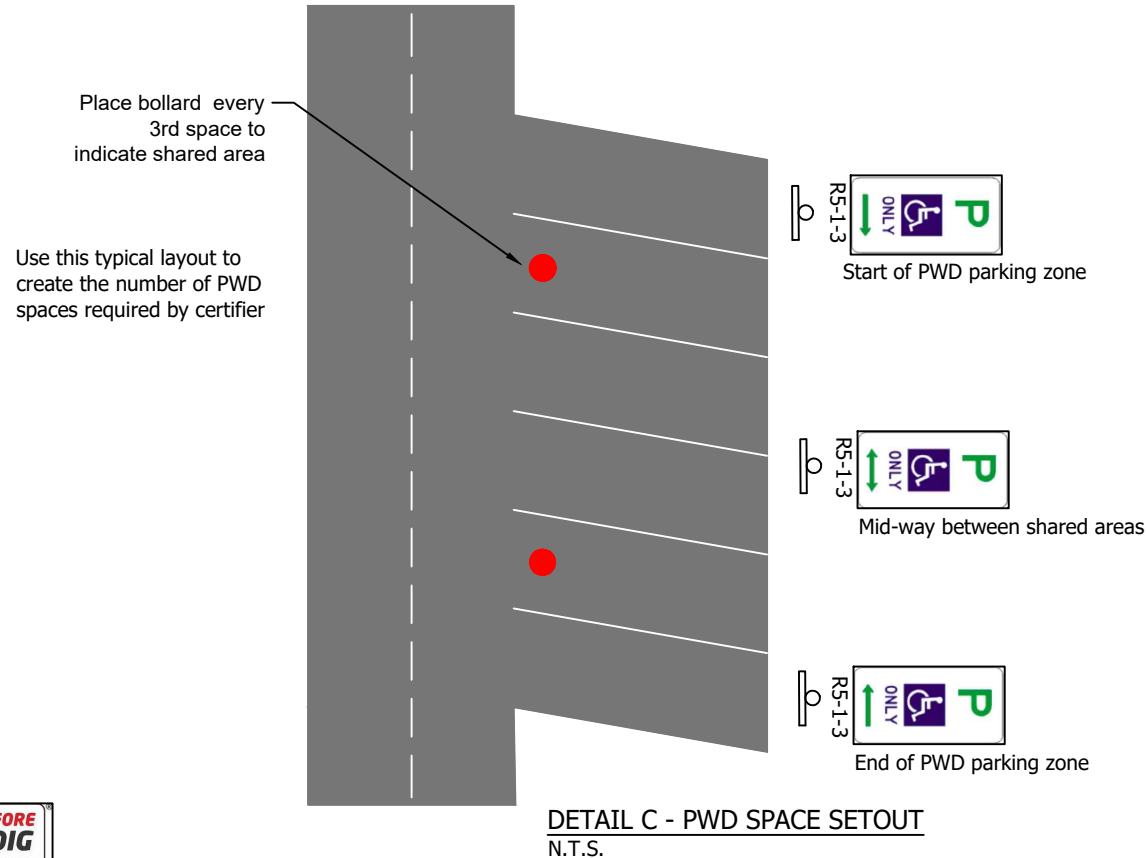
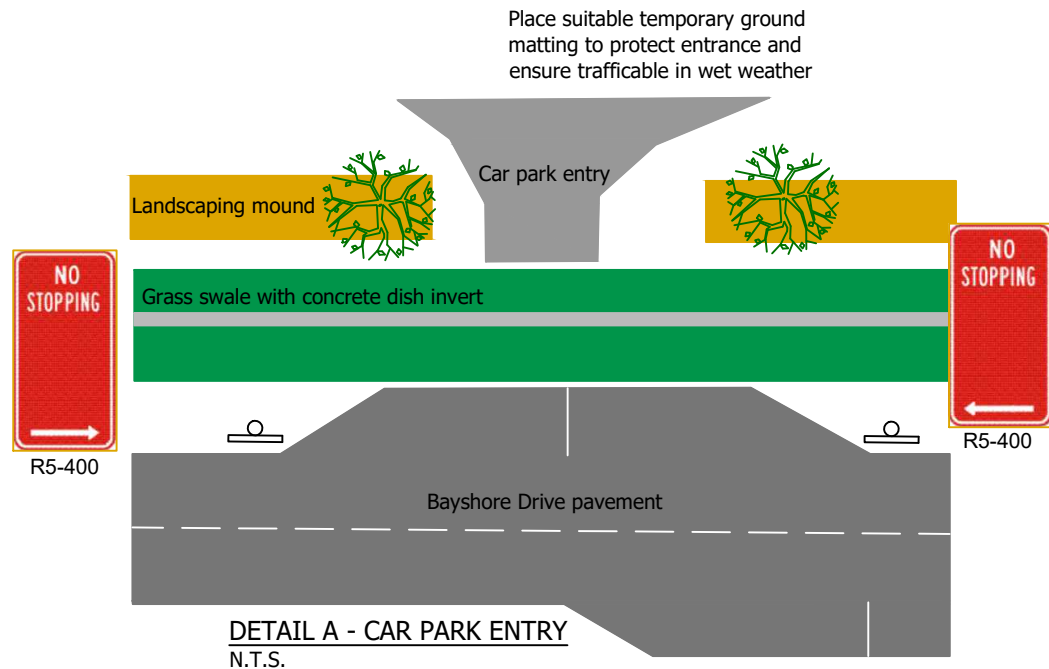
SCALE 1:2000 @ A3
Aerial imagery: Google Maps 2018

Refer to Detail A J1012_TCP05

Aerial imagery: Google Maps 2018

 Sign location

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0	For Construction	29/7/22	MK	MK	JN	Signed:  Date: 29th July 2022					PROJECT NUMBER: J1200	ORIGINAL SIZE: A3
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LEGEND:

- VMS board location
- VMS display content
- Directional sign
- Sign location



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Byron Writers Festival
PO Box 1846
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PROJECT:
Byron Writers Festival 2022
at
Bayshore Drive, Byron Bay

DRAWING TITLE:
Bayshore Drive

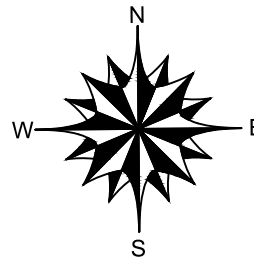
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DRAWING NUMBER:
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A3

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Bus and mini-bus set down area

Internal conflict points to be managed by suitably experienced staff

No cars other than PWD past this point

Internal conflict points to be managed by suitably experienced staff

Create dedicated drop-off area

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KEY:	
	Buses
	Day parking cars
	Taxi/Uber/drop off
	PWD cars
	Pedestrians



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PROJECT:
Byron Writers Festival 2022
at
Bayshore Drive, Byron Bay

DRAWING TITLE:
Bus and taxi movement plan

PROJECT NUMBER:
J1200

DRAWING NUMBER:
J1200_TGS006

ORIGINAL SIZE:
A3

REVISION:
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