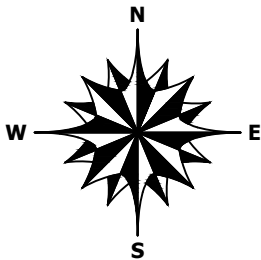


TRAFFIC GUIDANCE SCHEMES
for
SPLENDOUR IN THE GRASS 2023
at
North Byron Parklands, Yelgun, NSW



DRAWING TABLE			
DRAWING NUMBER	TITLE	REVISION	IMPLEMENTATION PERIOD
J1176_TGSBSC_01	Title page	0	19 - 24 July (Wed-Mon)
J1176_TGSBSC_02	Pacific Motorway VMS board locations	0	19 - 24 July (Wed-Mon)
J1176_TGSBSC_03	Yelgun VMS board locations for advance warning	0	19 - 24 July (Wed-Mon)
J1176_TGSBSC_04	Directional signage plan - Brunswick route	0	19 - 24 July (Wed-Mon)
J1176_TGSBSC_05	TGS - no stopping	0	19 - 24 July (Wed-Mon)
J1176_TGSBSC_06	TGS - Tweed Valley Way edge line delineation	0	19 - 24 July (Wed-Mon)
J1176_TGSBSC_07	TGS - Jones Road	0	19 - 24 July (Wed-Mon)
J1176_TGSBSC_08	TGS - Gate B and Gate C	0	19 - 24 July (Wed-Mon)
J1176_TGSBSC_09	TGS - Yelgun Road and Billinudgel Road	0	19 - 24 July (Wed-Mon)
J1176_TGSBSC_10	TGS - Brunswick Valley Way	0	19 - 24 July (Wed-Mon)
J1176_TGSBSC_11	TGS - Yelgun Interchange	0	19 - 24 July (Wed-Mon)
J1176_TGSBSC_12	Contingency plan for queueing on Pacific Motorway	0	19 - 24 July (Wed-Mon)
J1176_TIMP_01	Traffic Incident Management Plan	0	19 - 24 July (Wed-Mon)
J1176_TIMP_02	Traffic Incident Management Plan	0	19 - 24 July (Wed-Mon)
J1176_TGSBBB01	Brunswick Heads bus bay setout plan	0	19 - 24 July (Wed-Mon)

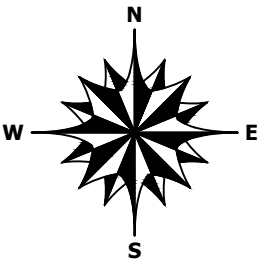
BYRON SHIRE COUNCIL
DRAWING SET



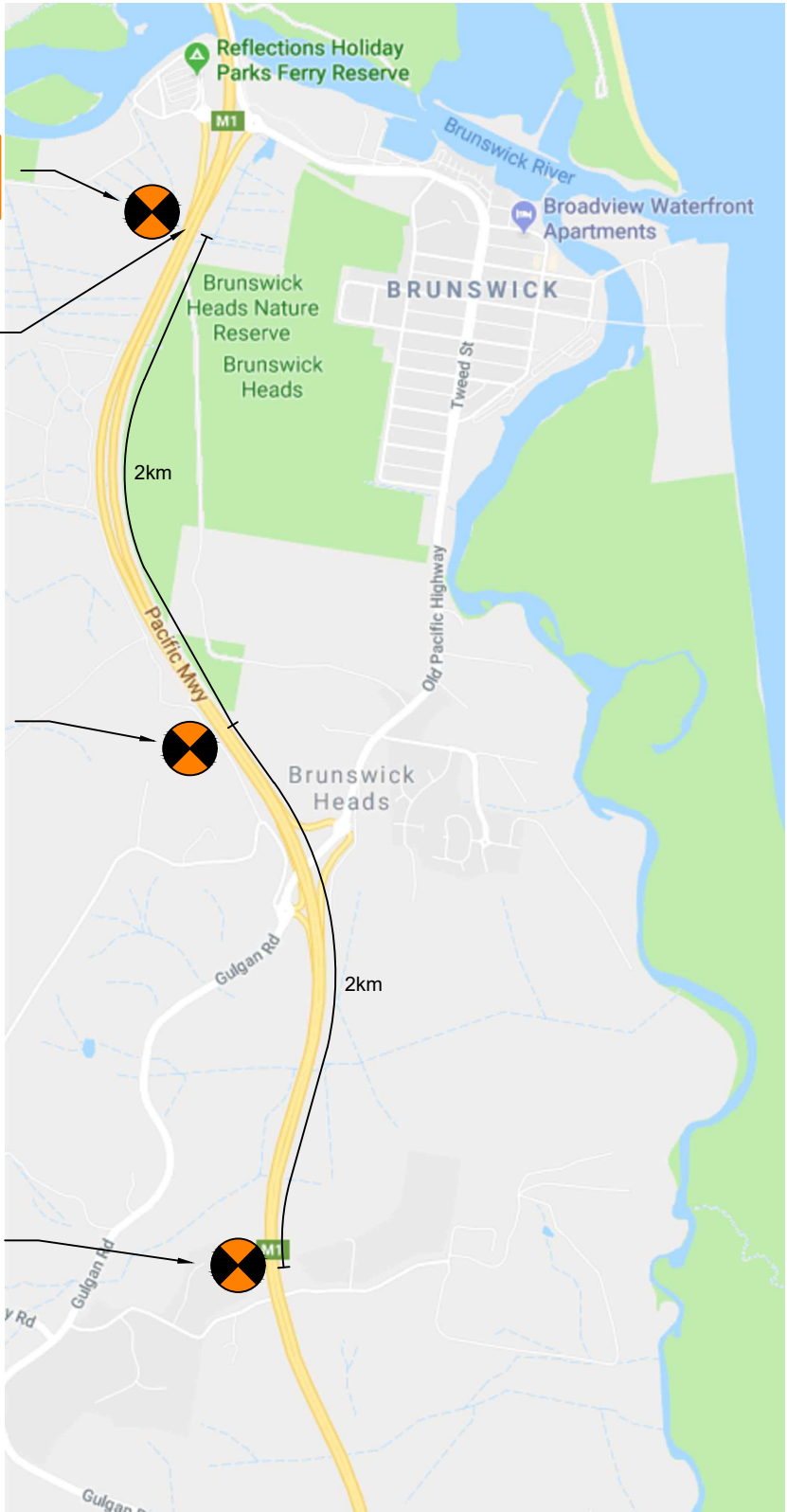
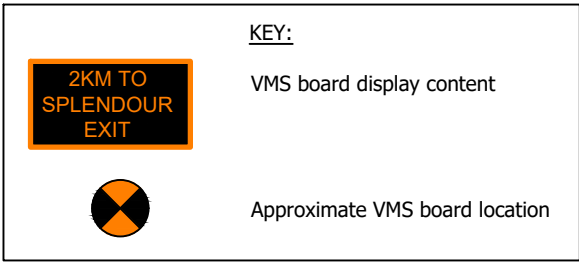
REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:	APPROVED BY:	Ingen Consulting Pty Ltd ACN: 623 948 112 a: Alstonville, NSW p: +614 1726 4987 e: michiel@ingenconsulting.com.au w: www.ingenconsulting.com.au	CLIENT:	PROJECT:	DRAWING TITLE:	
0	Issued for approval	07/03/23	MK	MK	MK	Michiel Kamphorst, MSc, BSc, RPEng, RPEQ, NER		Secret Sounds 6/59 Centennial Circuit Byron Bay NSW 2481	Traffic Guidance Schemes Splendour in the Grass 2023	Title Page	
						Signed:  Date: 07/03/23	 ENGINEERED WITH PURPOSE	Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.		PROJECT NUMBER:	ORIGINAL SIZE:
										J1240	A3
										DRAWING NUMBER:	REVISION:
										J1240_TGSBSC1	0

TGS NOTES:

1. These Traffic Guidance Schemes (TGS's) are to be read in conjunction with the Traffic Management Plan (TMP) for Splendour in the Grass 2023 at North Byron Parklands.
2. This TGS is valid from 19 - 24 July 2023.
3. These TGS's are to be implemented only by TfNSW certified traffic control contractors.
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. Adequate implementation of these TGS's is to be certified by the supervising traffic engineer prior to operation of the festival.
6. Spacing and location of VMS boards is approximate only, placement of VMS boards it such that the displays are not obscured by vegetation, and solar glare is not an issue.
7. All VMS boards are to be tested prior to installation to ensure proper functioning of and adequate contrast on each display.



First VMS at start of
north Brunswick Heads
northbound off ramp




BRUNSWICK EXIT
N.T.S.
Source of map: Google Maps 2018



REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:
0	Issued for approval	07/03/23	MK	MK	MK

APPROVED BY:
Michiel Kamphorst,
MSc, BSc, RPEng, RPEQ, NER

Signed:  Date: **07/03/23**



Ingen Consulting Pty Ltd
ACN: 623 948 112
a: Alstonville, NSW
p: +614 1726 4987
e: michiel@ingenconsulting.com.au
w: www.ingenconsulting.com.au

CLIENT:
Secret Sounds
6/59 Centennial Circuit
Byron Bay NSW 2481

PROJECT:
Traffic Guidance Schemes
Splendour in the Grass 2023

DRAWING TITLE: Pacific Motorway VMS board locations	
PROJECT NUMBER: J1240	ORIGINAL SIZE: A3
DRAWING NUMBER: J1240_TGSBSC2	REVISION: 0

Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.

TGS NOTES:

1. These Traffic Guidance Schemes (TGS's) are to be read in conjunction with the Traffic Management Plan (TMP) for Splendour in the Grass 2023 at North Byron Parklands.
2. This TGS is valid from 19 - 24 July 2023.
3. These TGS's are to be implemented only by TfNSW certified traffic control contractors.
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. Adequate implementation of these TGS's is to be certified by the supervising traffic engineer prior to operation of the festival.
6. Spacing and location of VMS boards is approximate only, placement of VMS boards it such that the displays are not obscured by vegetation, and solar glare is not an issue.
7. All VMS boards are to be tested prior to installation to ensure proper functioning of and adequate contrast on each display.



OVERVIEW PLAN

N.T.S.

Source of map: Google Maps 2018

2KM TO
SPLENDOUR
EXIT

KEY:

VMS board display content

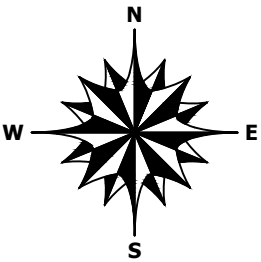


Approximate VMS board location

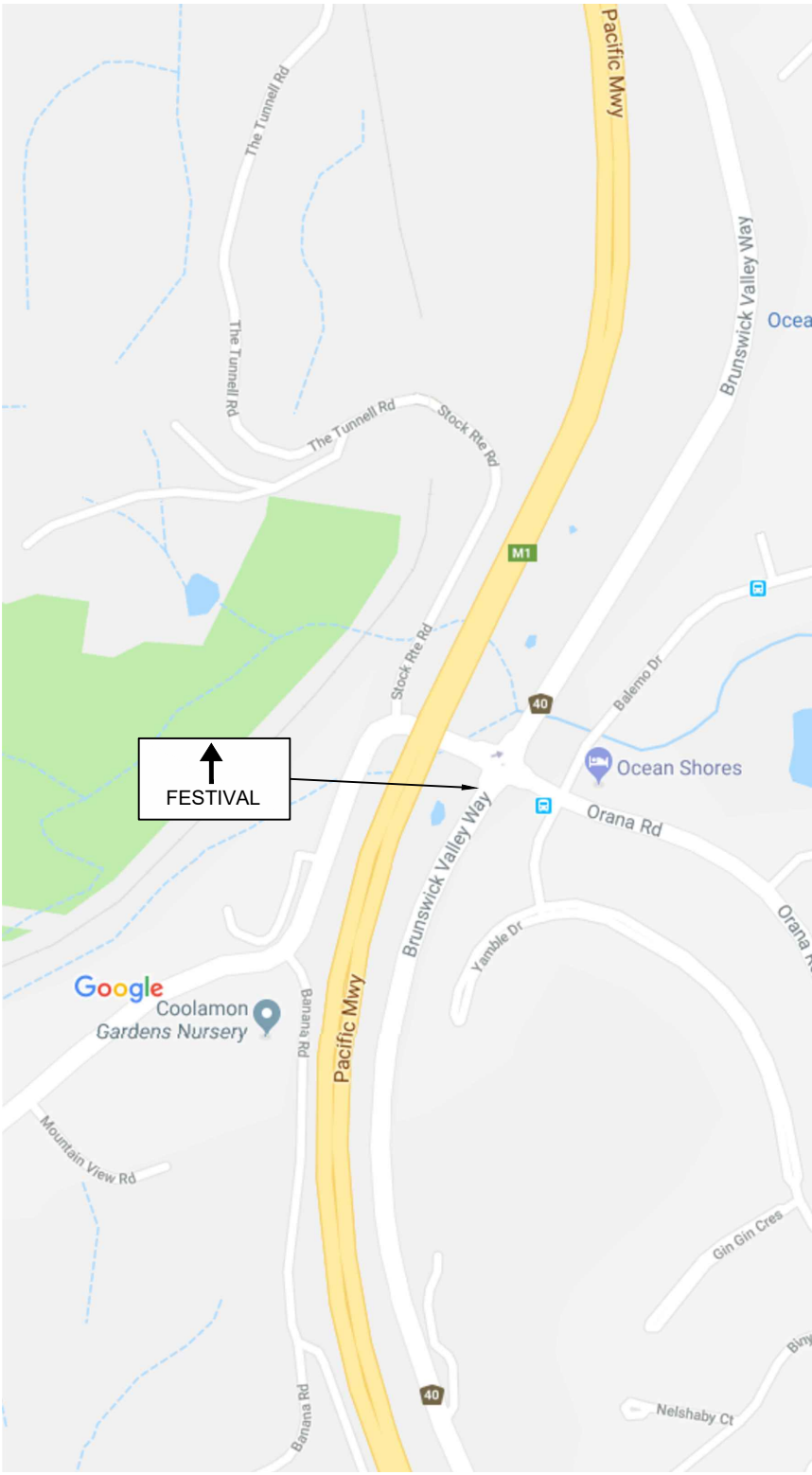


REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:	APPROVED BY:	 INGEN CONSULTING ENGINEERED WITH PURPOSE	Ingen Consulting Pty Ltd ACN: 623 948 112 a: Alstonville, NSW p: +614 1726 4987 e: michiel@ingenconsulting.com.au w: www.ingenconsulting.com.au	CLIENT: Secret Sounds 6/59 Centennial Circuit Byron Bay NSW 2481	PROJECT: Traffic Guidance Schemes Splendour in the Grass 2023	DRAWING TITLE: Yelgun VMS board locations for advance warnin		
0	Issued for approval	07/03/23	MK	MK	MK	Signed:  Date: 07/03/23						PROJECT NUMBER: J1240	ORIGINAL SIZE: A3
							Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.						
							DRAWING NUMBER: J1240_TGSBSC3		REVISION: 0				

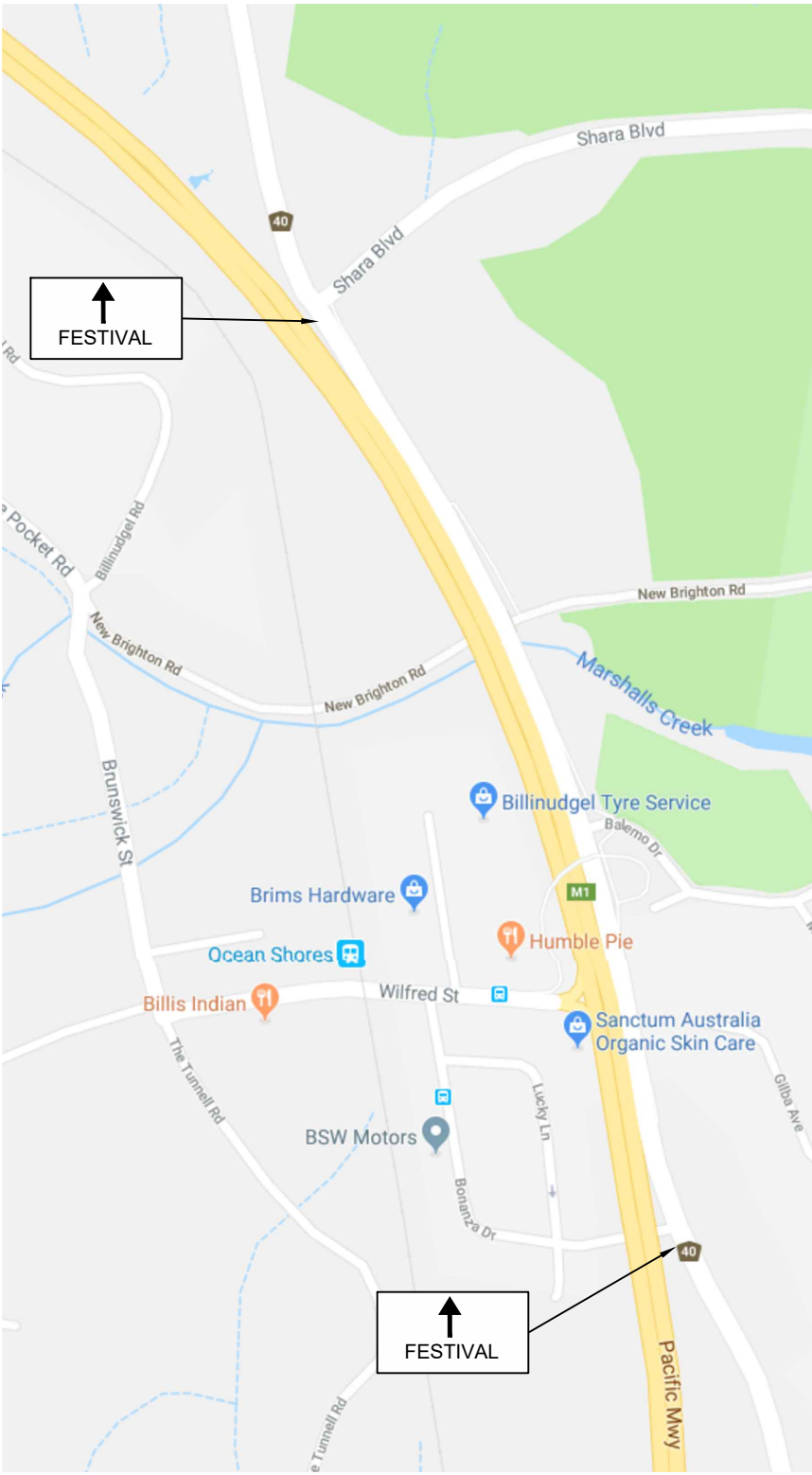
- TGS NOTES:**
- 1. These Traffic Guidance Schemes (TGS's) are to be read in conjunction with the Traffic Management Plan (TMP) for Splendour in the Grass 2023 at North Byron Parklands.
 - 2. This TGS is valid from 19 - 24 July 2023.
 - 3. These TGS's are to be implemented only by TfNSW certified traffic control contractors.
 - 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. Adequate implementation of these TGS's is to be certified by the supervising traffic engineer prior to operation of the festival.



BRUNSWICK HEAD NORTH DIRECTIONAL
SIGNAGE
N.T.S.
Source of map: Google Maps 2018



BRUNSWICK VALLEY WAY DIRECTIONAL
SIGNAGE (1)
N.T.S.
Source of map: Google Maps 2018



BRUNSWICK VALLEY WAY DIRECTIONAL
SIGNAGE (2)
N.T.S.
Source of map: Google Maps 2018



REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:
0	Issued for approval	07/03/23	MK	MK	MK

APPROVED BY:
Michiel Kamphorst,
MSc, BSc, RPeng, RPEQ, NER

Signed:  Date: **07/03/23**



Ingen Consulting Pty Ltd
ACN: 623 948 112
a: Alstonville, NSW
p: +614 1726 4987
e: michiel@ingenconsulting.com.au
w: www.ingenconsulting.com.au

Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.

CLIENT:
Secret Sounds
6/59 Centennial Circuit
Byron Bay NSW 2481

PROJECT:
Traffic Guidance Schemes
Splendour in the Grass 2023

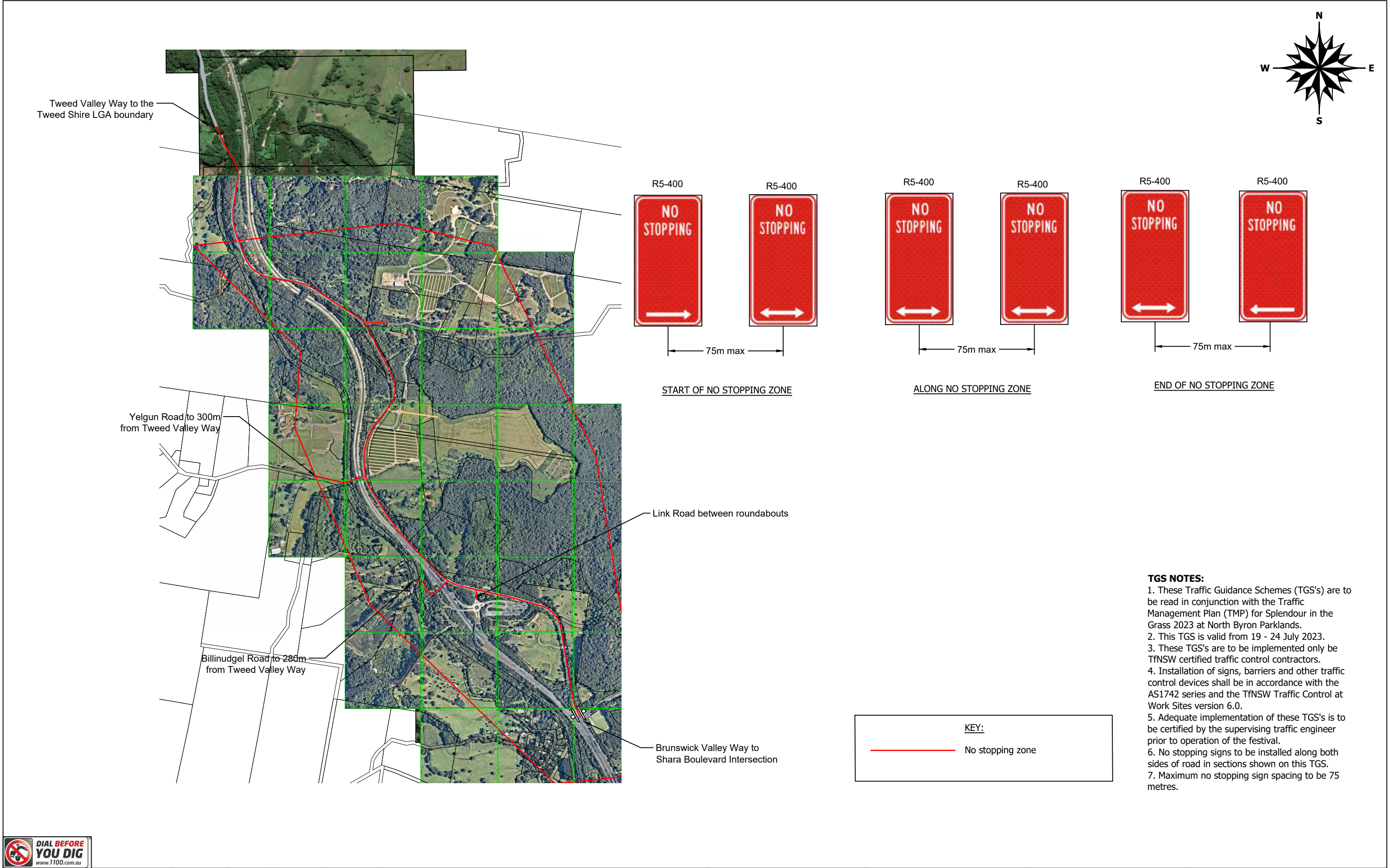
DRAWING TITLE:
Directional signage plan - Brunswick route

PROJECT NUMBER:
J1240

ORIGINAL SIZE:
A3

DRAWING NUMBER:
J1240_TGSBSC4

REVISION:
0



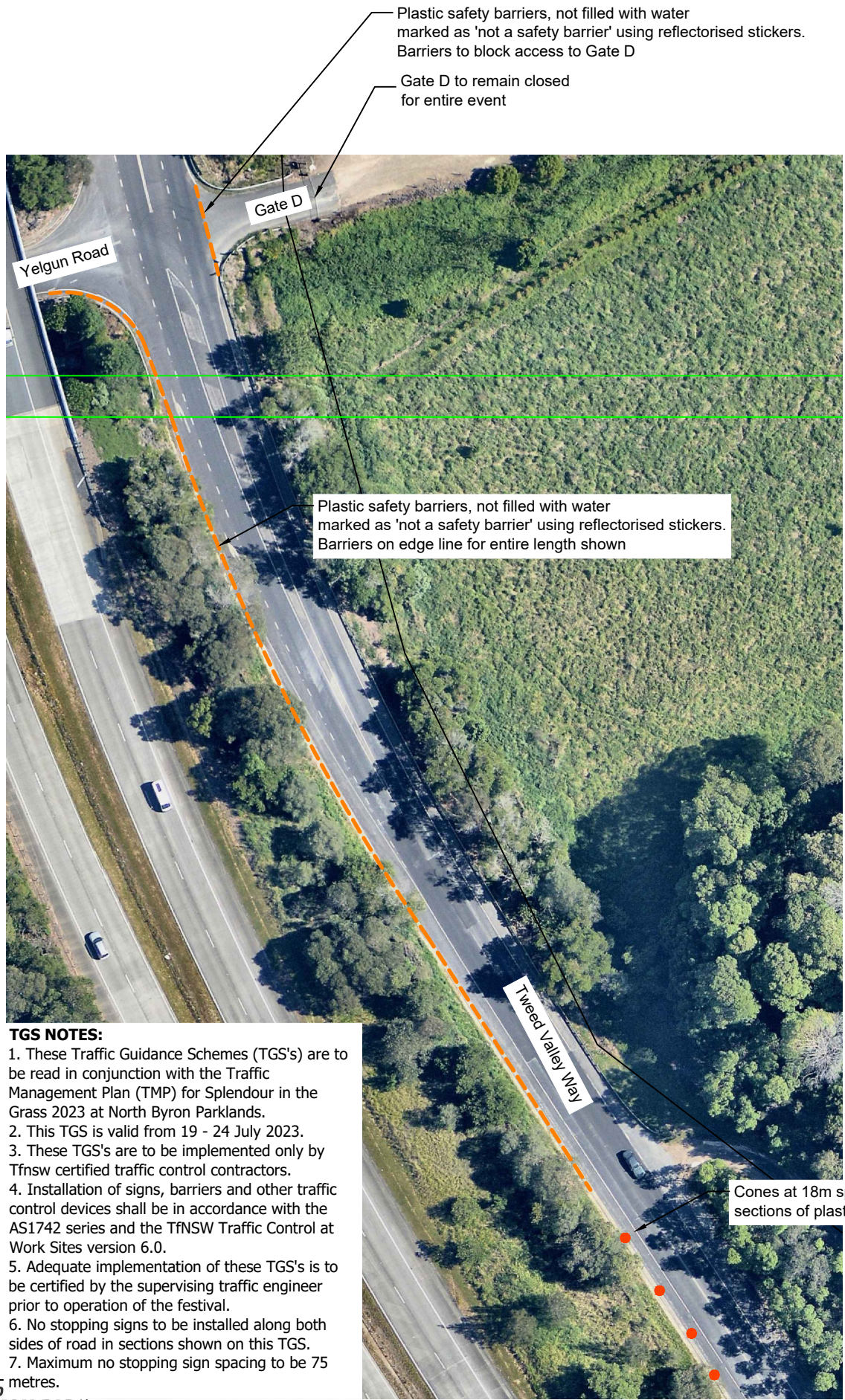
- TGS NOTES:**
- 1. These Traffic Guidance Schemes (TGS's) are to be read in conjunction with the Traffic Management Plan (TMP) for Splendour in the Grass 2023 at North Byron Parklands.
 - 2. This TGS is valid from 19 - 24 July 2023.
 - 3. These TGS's are to be implemented only by TfNSW certified traffic control contractors.
 - 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. Adequate implementation of these TGS's is to be certified by the supervising traffic engineer prior to operation of the festival.
 - 6. No stopping signs to be installed along both sides of road in sections shown on this TGS.
 - 7. Maximum no stopping sign spacing to be 75 metres.



REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:	APPROVED BY:	Ingen Consulting Pty Ltd ACN: 623 948 112 a: Alstonville, NSW p: +614 1726 4987 e: michiel@ingenconsulting.com.au w: www.ingenconsulting.com.au	CLIENT:	PROJECT:	DRAWING TITLE:
0	Issued for approval	07/03/23	MK	MK	MK	Michiel Kamphorst, MSc, BSc, RPEng, RPEQ, NER		Secret Sounds 6/59 Centennial Circuit Byron Bay NSW 2481	Traffic Guidance Schemes Splendour in the Grass 2023	TGS - No stopping
						Signed:  Date: 07/03/23				PROJECT NUMBER: J1240
										ORIGINAL SIZE: A3
										DRAWING NUMBER: J1240_TGSBSC5
										REVISION: 0

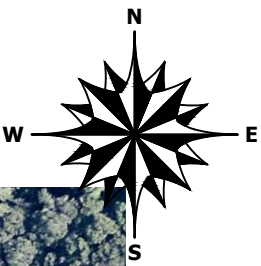
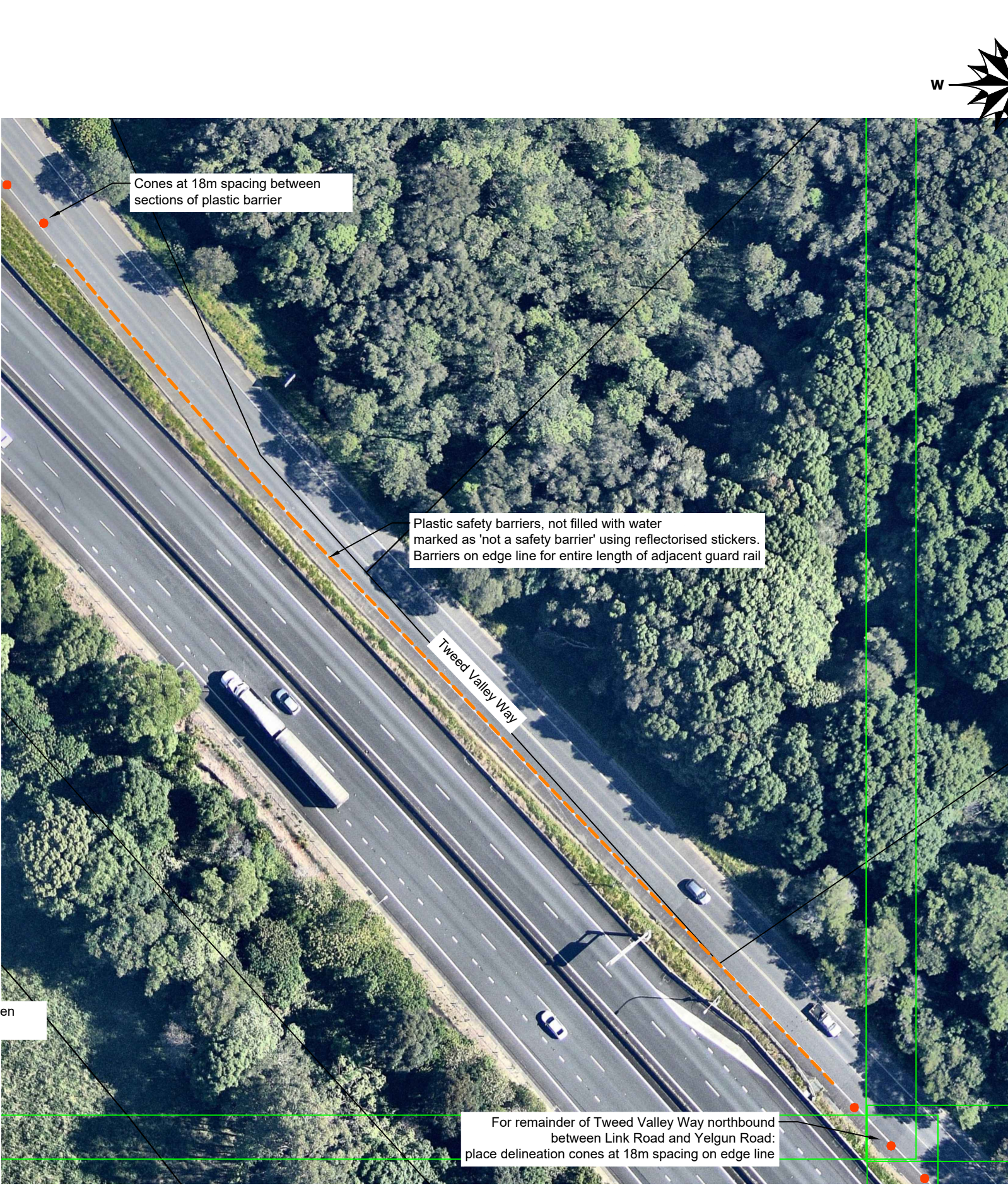


Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.




TGS NOTES:

1. These Traffic Guidance Schemes (TGS's) are to be read in conjunction with the Traffic Management Plan (TMP) for Splendour in the Grass 2023 at North Byron Parklands.
2. This TGS is valid from 19 - 24 July 2023.
3. These TGS's are to be implemented only by TfNSW certified traffic control contractors.
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. Adequate implementation of these TGS's is to be certified by the supervising traffic engineer prior to operation of the festival.
6. No stopping signs to be installed along both sides of road in sections shown on this TGS.
7. Maximum no stopping sign spacing to be 75 metres.



REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:
0	Issued for approval	07/03/23	MK	MK	MK

APPROVED BY:
Michiel Kamphorst,
MSc, BSc, RPEng, RPEQ, NER

Signed:  Date: **07/03/23**



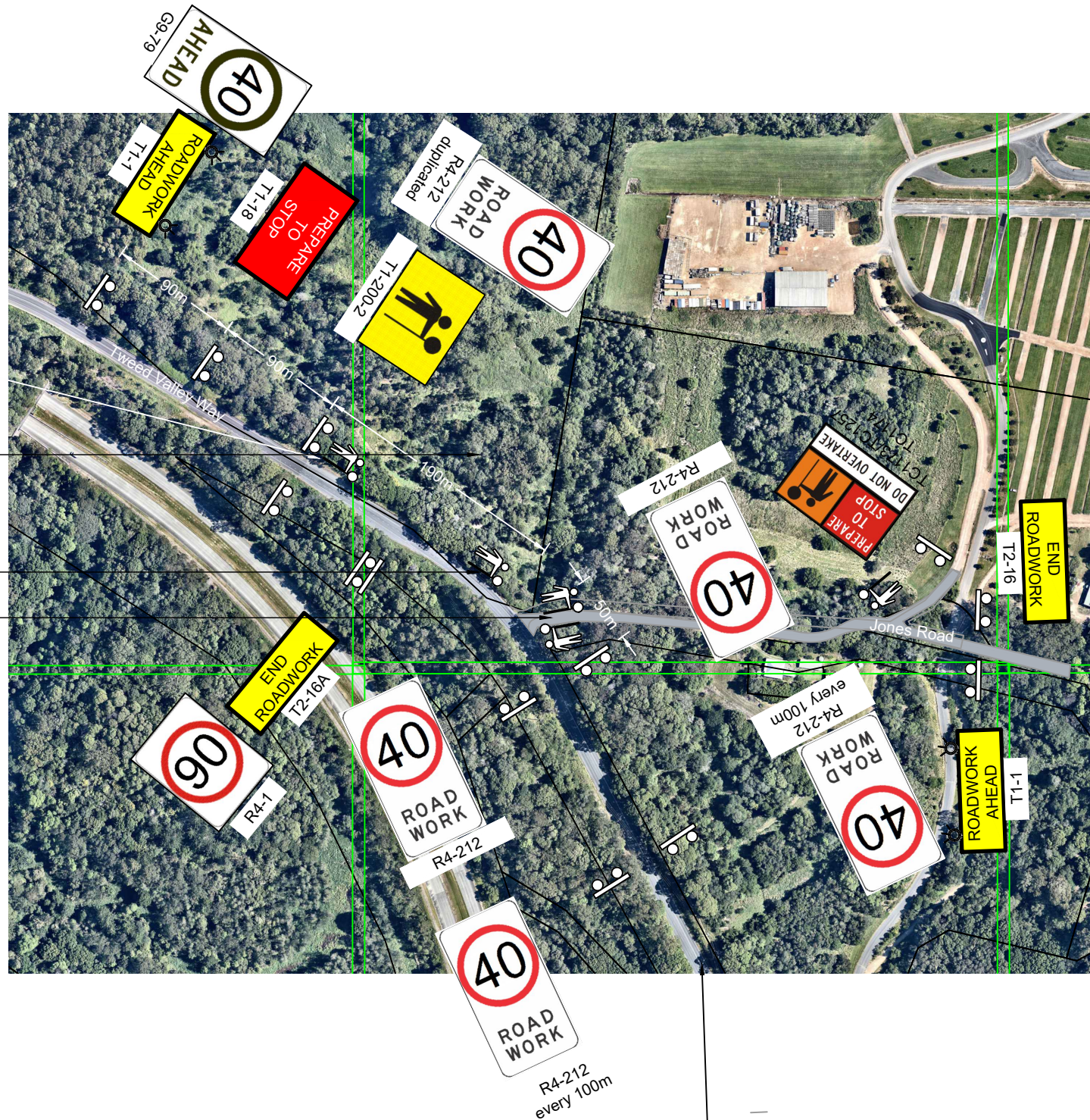
Ingen Consulting Pty Ltd
ACN: 623 948 112
a: Alstonville, NSW
p: +614 1726 4987
e: michiel@ingenconsulting.com.au
w: www.ingenconsulting.com.au

Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.

CLIENT:
Secret Sounds
6/59 Centennial Circuit
Byron Bay NSW 2481

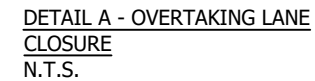
PROJECT:
Traffic Guidance Schemes
Splendour in the Grass 2023

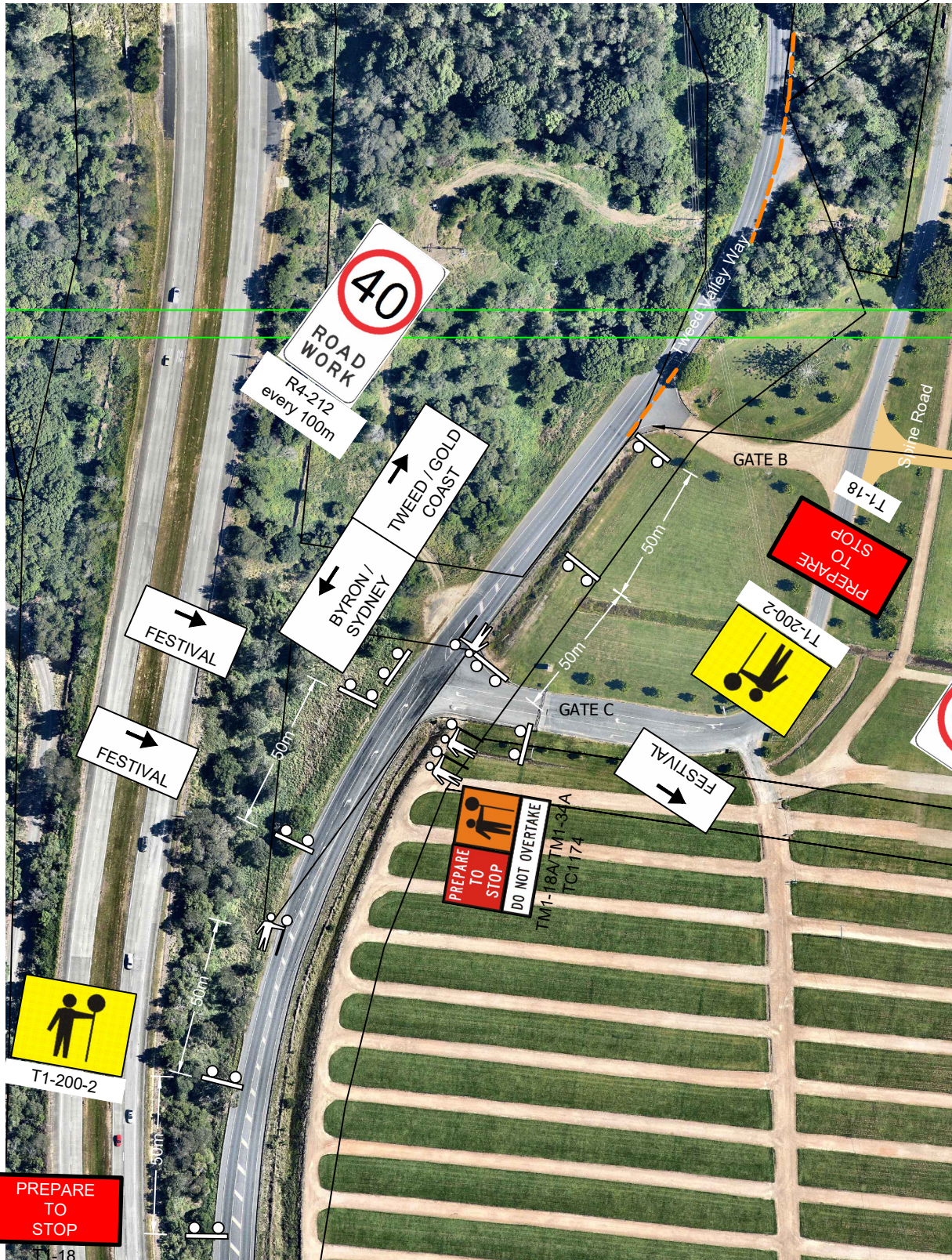
DRAWING TITLE: TGS - Tweed Valley Way edge line delineation	
PROJECT NUMBER: J1240	ORIGINAL SIZE: A3
DRAWING NUMBER: J1240_TGSBSC6	REVISION: 0



Traffic controllers at the intersection of Jones Rd with Tweed Valley Way - TCs shall only permit access by vehicle with resident pass or event vehicle pass, and facilitate local access to Tweed Valley Way

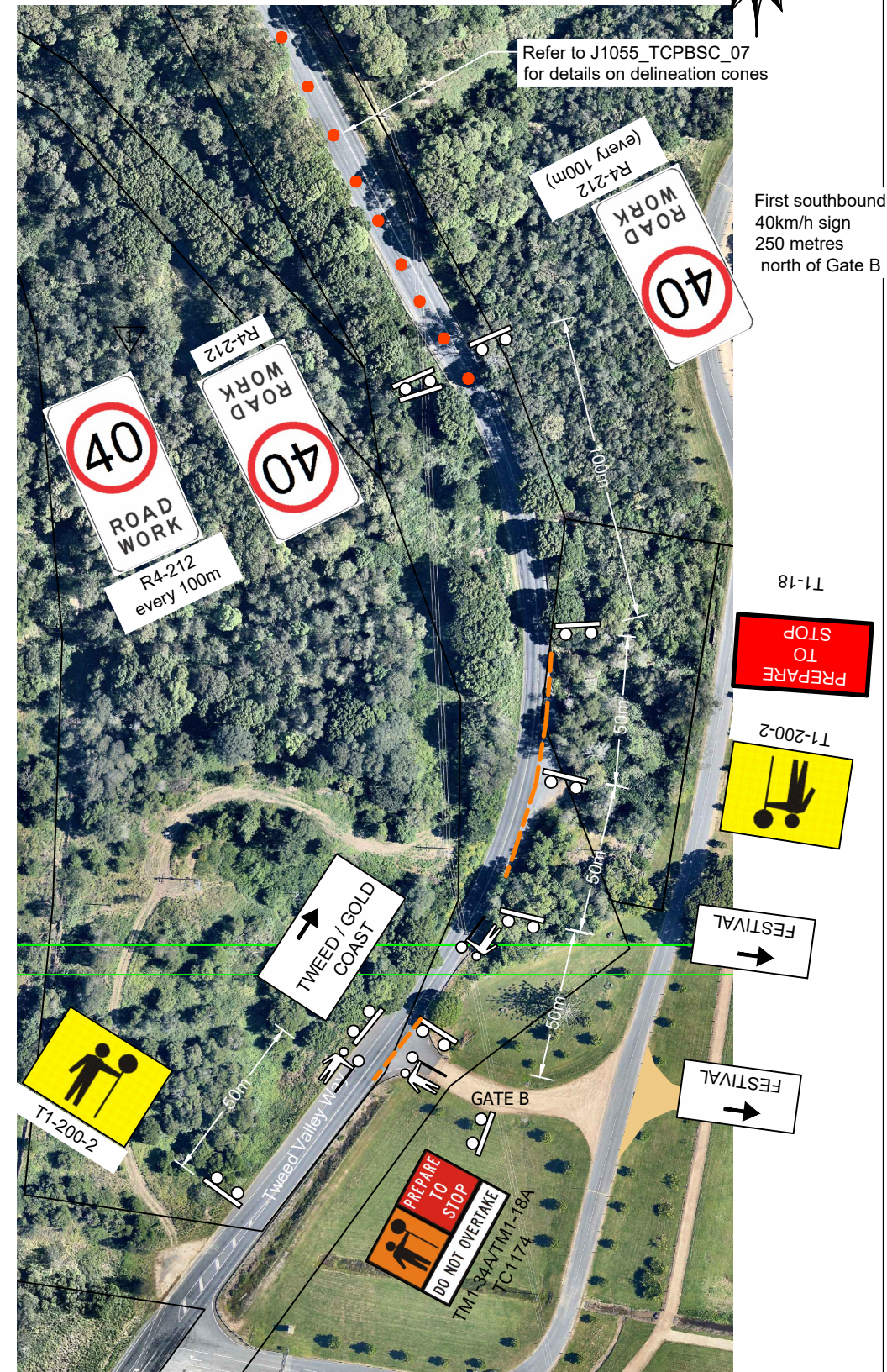
Close overtaking lane and
create right turn lane for
Jones Road traffic as per
Detail A



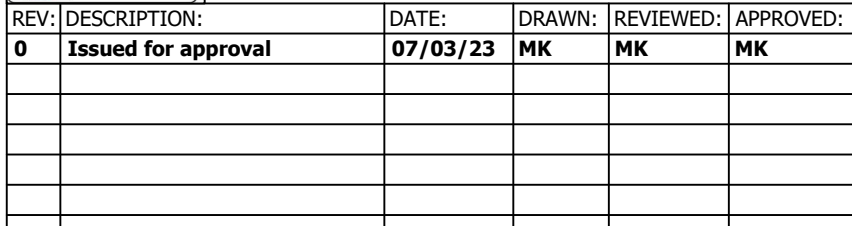


- Plastic safety barriers, not filled with water marked as 'not a safety barrier' using reflectorised stickers. Barriers to block access to verge to prevent parking

1. These Traffic Guidance Schemes (TGS's) are to be read in conjunction with the Traffic Management Plan (TMP) for Splendour in the Grass 2023 at North Byron Parklands.
2. This TGS is valid from 19 - 24 July 2023.
3. These TGS's are to be implemented only by TfNSW certified traffic control contractors.
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. Adequate implementation of these TGS's is to be certified by the supervising traffic engineer prior to operation of the festival.
6. Presence of traffic controllers as per direction of Traffic Manager.
7. During peak 'no entry' periods, delineation cones to be placed along line dividing northbound lane and northbound right turn lane, in combination with R2-6A(R) no right turn sign.



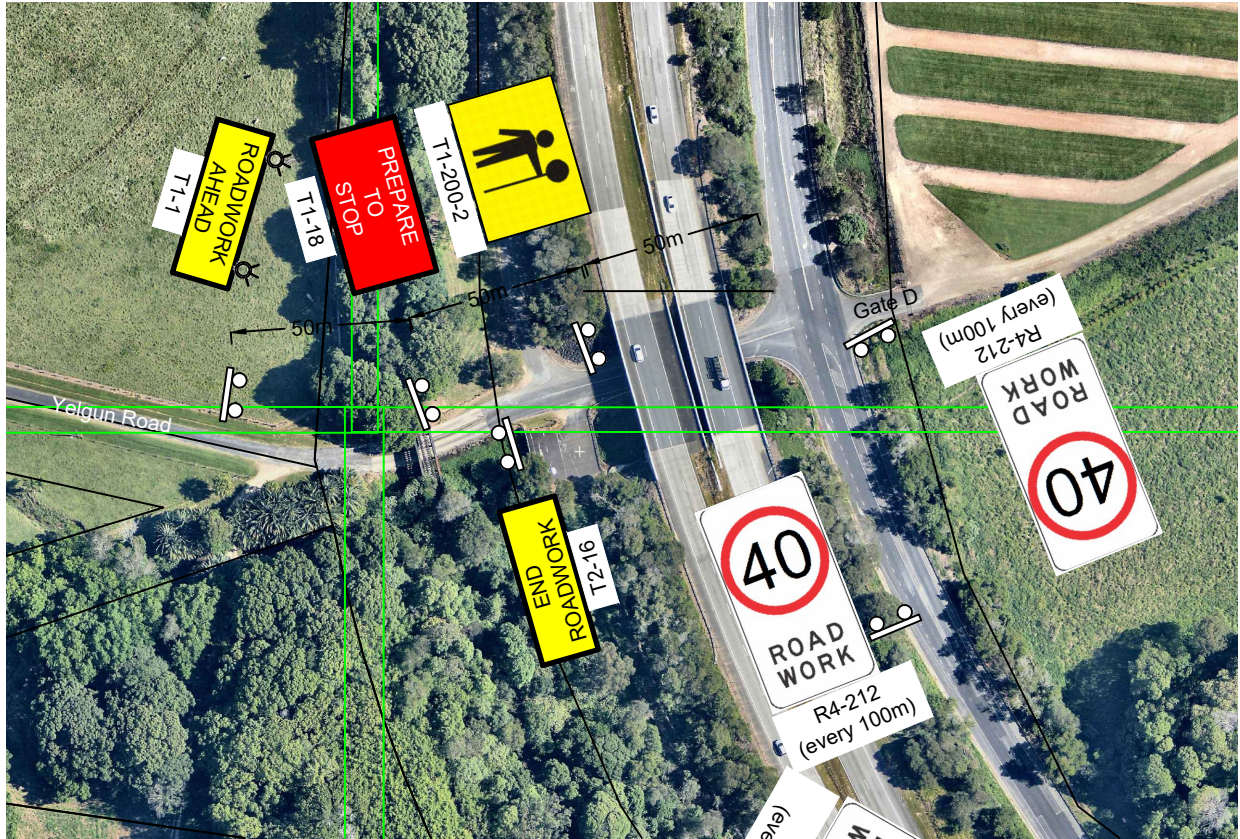
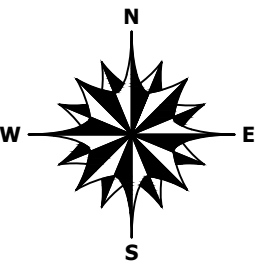
First southbound
40km/h sign
250 metres
north of Gate B



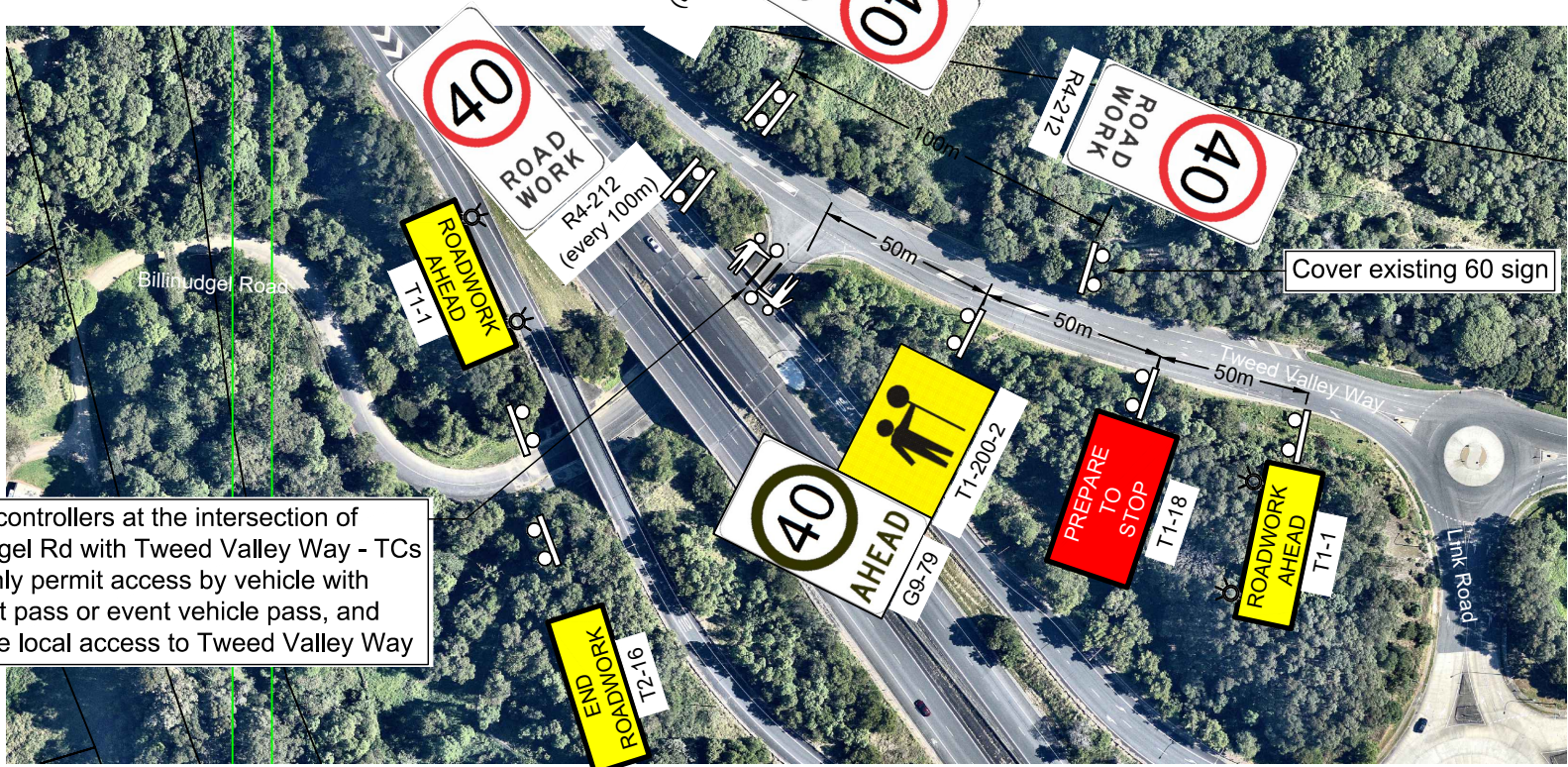
INGEN
CONSULTING
ENGINEERED WITH PURPOSE

DRAWING NUMBER: J1240 TGSBSC8	REVISION: 0
---	-----------------------

Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.



YELGUN ROAD SIGNAGE
N.T.S.



BILLINUDGEL ROAD SIGNAGE
N.T.S.

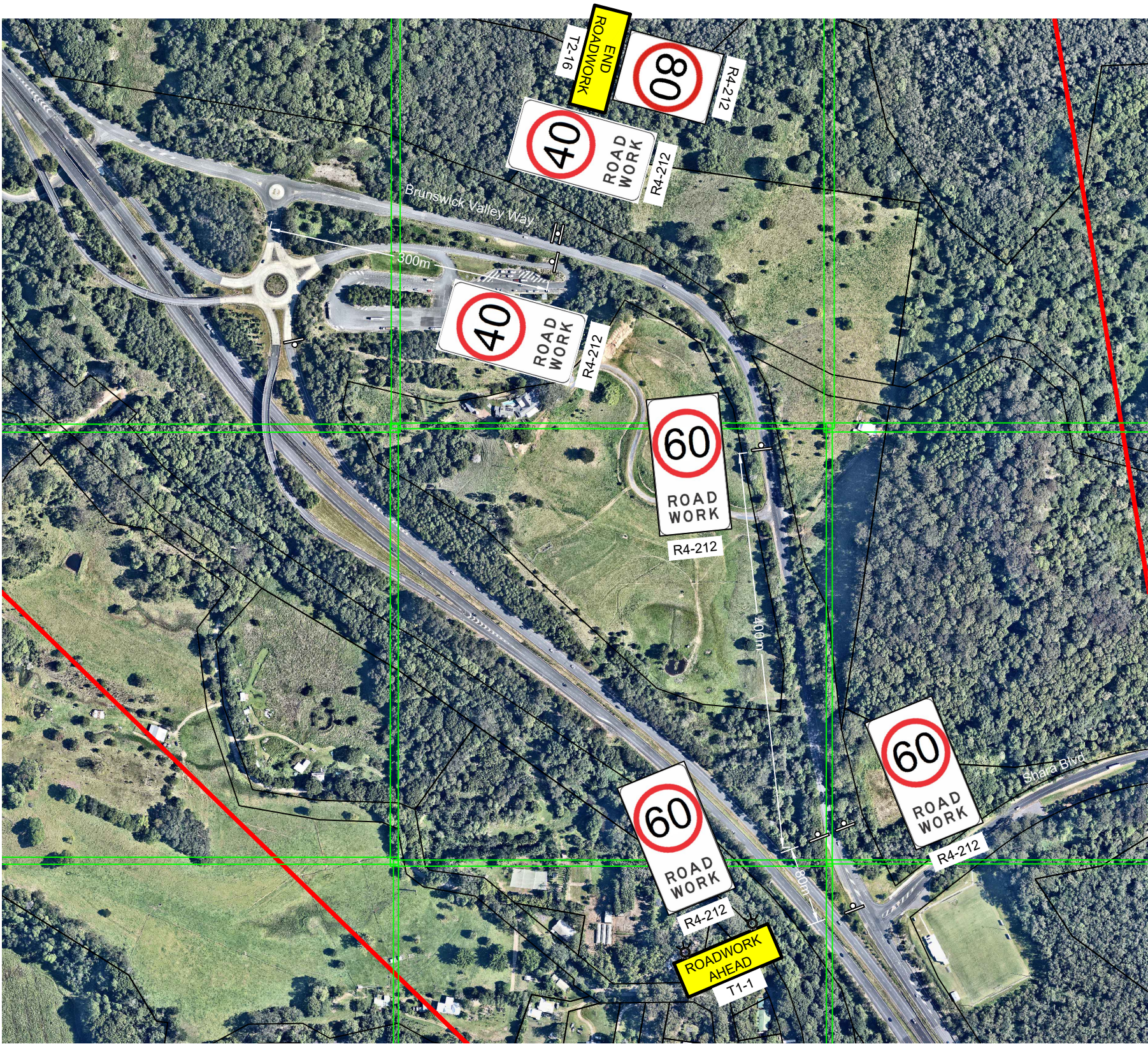
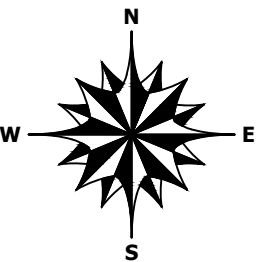
- TGS NOTES:**
1. These Traffic Guidance Schemes (TGS's) are to be read in conjunction with the Traffic Management Plan (TMP) for Splendour in the Grass 2023 at North Byron Parklands.
 2. This TGS is valid from 19 - 24 July 2023.
 3. These TGS's are to be implemented only by TfNSW certified traffic control contractors.
 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. Adequate implementation of these TGS's is to be certified by the supervising traffic engineer prior to operation of the festival.
 6. Presence of traffic controllers as per direction of Traffic Manager.



REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:	APPROVED BY:	INGEN CONSULTING	CLIENT:	PROJECT:	DRAWING TITLE:
0	Issued for approval	07/03/23	MK	MK	MK	Michiel Kamphorst, MSc, BSc, RPEng, RPEQ, NER	INGEN CONSULTING ENGINEERED WITH PURPOSE	Secret Sounds 6/59 Centennial Circuit Byron Bay NSW 2481	Traffic Guidance Schemes Splendour in the Grass 2023	TGS - Yelgun Road and Billinudgel Road
						Signed:  Date: 07/03/23				PROJECT NUMBER: J1240
										ORIGINAL SIZE: A3
										DRAWING NUMBER: J1240_TGSBSC09
										REVISION: 0

Ingen Consulting Pty Ltd
ACN: 623 948 112
a: Alstonville, NSW
p: +614 1726 4987
e: michiel@ingenconsulting.com.au
w: www.ingenconsulting.com.au

Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.

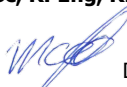


- TGS NOTES:**
1. These Traffic Guidance Schemes (TGS's) are to be read in conjunction with the Traffic Management Plan (TMP) for Splendour in the Grass 2023 at North Byron Parklands.
 2. This TGS is valid from 19 - 24 July 2023.
 3. These TGS's are to be implemented only by TfNSW certified traffic control contractors.
 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. Adequate implementation of these TGS's is to be certified by the supervising traffic engineer prior to operation of the festival.
 6. Presence of traffic controllers as per direction of Traffic Manager.



REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:
0	Issued for approval	07/03/23	MK	MK	MK

APPROVED BY:
Michiel Kamphorst,
MSc, BSc, RPEng, RPEQ, NER

Signed:  Date: **07/03/23**



Ingen Consulting Pty Ltd
ACN: 623 948 112
a: Alstonville, NSW
p: +614 1726 4987
e: michiel@ingenconsulting.com.au
w: www.ingenconsulting.com.au

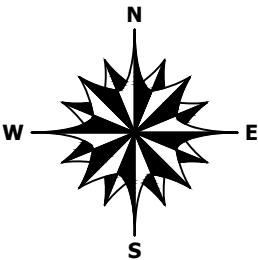
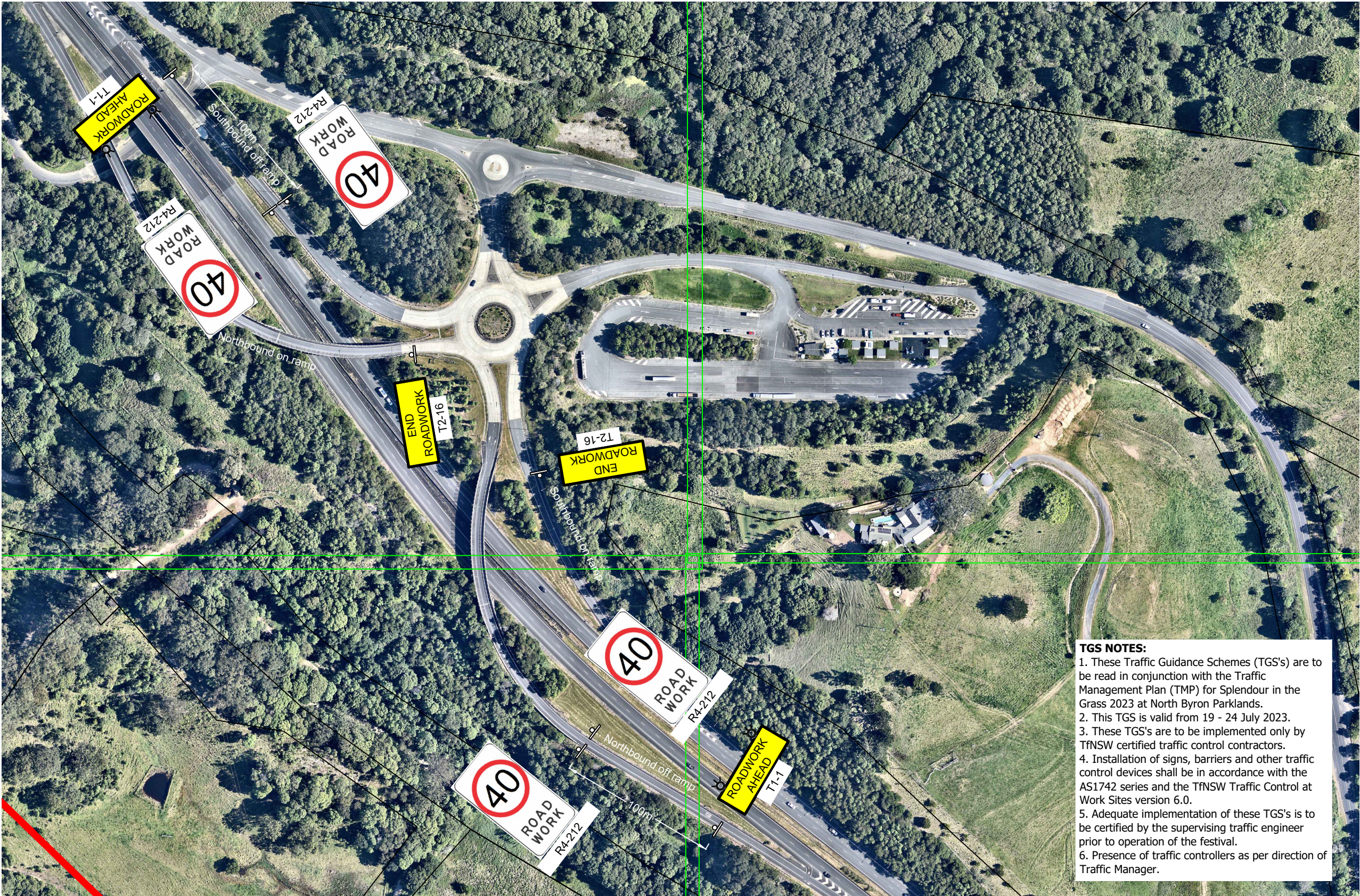
CLIENT:
Secret Sounds
6/59 Centennial Circuit
Byron Bay NSW 2481

PROJECT:
Traffic Guidance Schemes
Splendour in the Grass 2023

DRAWING TITLE:
TGS - Brunswick Valley Way

PROJECT NUMBER: J1240	ORIGINAL SIZE: A3
DRAWING NUMBER: J1240_TGSBSC10	REVISION: 0

Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.




TGS NOTES:

1. These Traffic Guidance Schemes (TGS's) are to be read in conjunction with the Traffic Management Plan (TMP) for Splendour in the Grass 2023 at North Byron Parklands.
2. This TGS is valid from 19 - 24 July 2023.
3. These TGS's are to be implemented only by TfNSW certified traffic control contractors.
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. Adequate implementation of these TGS's is to be certified by the supervising traffic engineer prior to operation of the festival.
6. Presence of traffic controllers as per direction of Traffic Manager.



REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:
0	Issued for approval	07/03/23	MK	MK	MK

APPROVED BY:
Michiel Kamphorst,
MSc, BSc, RPEng, RPEQ, NER

Signed:  Date: **07/03/23**



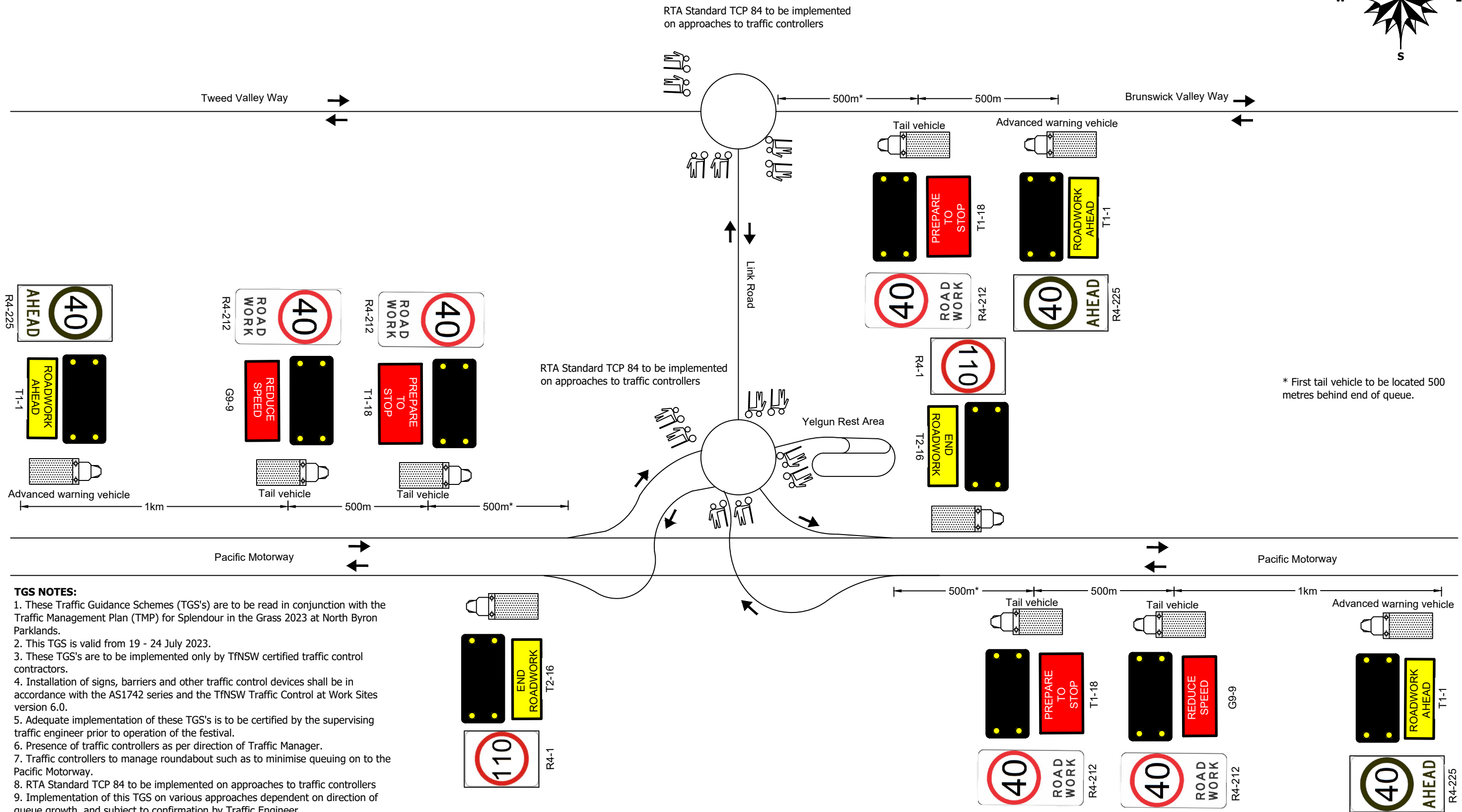
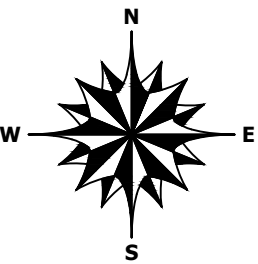
Ingen Consulting Pty Ltd
ACN: 623 948 112
a: Alstonville, NSW
p: +614 1726 4987
e: michiel@ingenconsulting.com.au
w: www.ingenconsulting.com.au

CLIENT:
Secret Sounds
6/59 Centennial Circuit
Byron Bay NSW 2481

PROJECT:
Traffic Guidance Schemes
Splendour in the Grass 2023

DRAWING TITLE: TGS - Yelgun interchange	
PROJECT NUMBER: J1240	ORIGINAL SIZE: A3
DRAWING NUMBER: J1240_TGSBSC11	REVISION: 0

Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.



REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:	APPROVED BY:	INGEN CONSULTING	INGEN CONSULTING	CLIENT:	PROJECT:	DRAWING TITLE:
0	Issued for approval	07/03/23	MK	MK	MK	Michiel Kamphorst, MSc, BSc, RPEng, RPEQ, NER	INGEN CONSULTING	INGEN CONSULTING	Secret Sounds 6/59 Centennial Circuit Byron Bay NSW 2481	Traffic Guidance Schemes Splendour in the Grass 2023	Contingency Plan for queuing on Pacific Motorway
						Signed:  Date: 07/03/23	INGEN CONSULTING	INGEN CONSULTING			PROJECT NUMBER: J1240
							INGEN CONSULTING	INGEN CONSULTING			ORIGINAL SIZE: A3
							INGEN CONSULTING	INGEN CONSULTING			DRAWING NUMBER: J1240_TGSBSC12
							INGEN CONSULTING	INGEN CONSULTING			REVISION: 0

Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.

- TIMP NOTES:**
- This Traffic Incident Management Plan (TIMP) is to be read in conjunction with the Traffic Management Plan (TMP) for Splendour in the Grass 2023 at North Byron Parklands.
 - A traffic incident is defined as any event that can degrade safety and/or slow traffic, including disabled vehicles, crashes, maintenance activities, adverse weather conditions and debris on the roadway.
 - Management of traffic incidents is to always achieve the following:
 - Improve safety of crash victims, motorists and incident responders
 - Reduce incident duration and impact

EMERGENCY CONTACTS		
Position / Organisation	Name	Number
Festival traffic manager / Splendour in the Grass	Matt Gillespie	0417 454 426
Traffic Control Manager / Workforce International	Matt Adams	0427 196 222
Venue Manager / North Byron Parklands	Mat Morris	0418 683 746
NSW Police contact	TBC	TBC
NSW Ambulance contact	TBC	TBC
Rural Fire Brigade contact	TBC	TBC
Traffic Engineer / Ingen Consulting	Michiel Kamphorst	0417 264 987

INCIDENT CLASSIFICATION					
	Level 1	Level 2	Level 3	Level 4	Level 5
Type/location of incident	- Car park - Shoulder	Vehicle in traffic lane	- Minor crash (no injuries) - Minor debries - Significant congestion on public road	- Serious crash - Injuries - Debris - Fire	- Major injuries crash - Fatality - Hazmat - Debris - Fire
Estimated duration	0 - 30mins	0 - 30 mins	30 - 60 mins	1 - 2 hrs	> 2 hrs
Typical responses	- Repair - Tow	- Tow - Traffic control	- Police - Traffic control - Tow - Clean up	- Police - Paramedics - Fire brigade - Traffic control - Tow truck - Clean up	- Police - Paramedics - Fire brigade - Hazmat - Coroner - Traffic control - Tow truck - Clean up
Communication to patrons in transit	Nil	Nil	- SMS / E-mail: Expect delays, take an extra break	SMS, e-mail and social media statement: Serious traffic incident near festival, significant delays expected, don't travel to festival for next 2 hours	SMS, e-mail and social media statement: Major traffic incident near festival site, significant delays expected, don't travel to festival until further notice
Messaging on mobile and overhead VMS boards	Nil	Nil	Congestion at Yelgun, expect delays, avoid area if possible	Serious traffic incident at Yelgun, significant delays expected, do not travel to Tweed Valley Way at Yelgun	Major traffic incident at Yelgun, significant delays expected, do not travel to Tweed Valley Way at Yelgun

TRAFFIC INCIDENT MANAGEMENT PLAN (continued on next page)

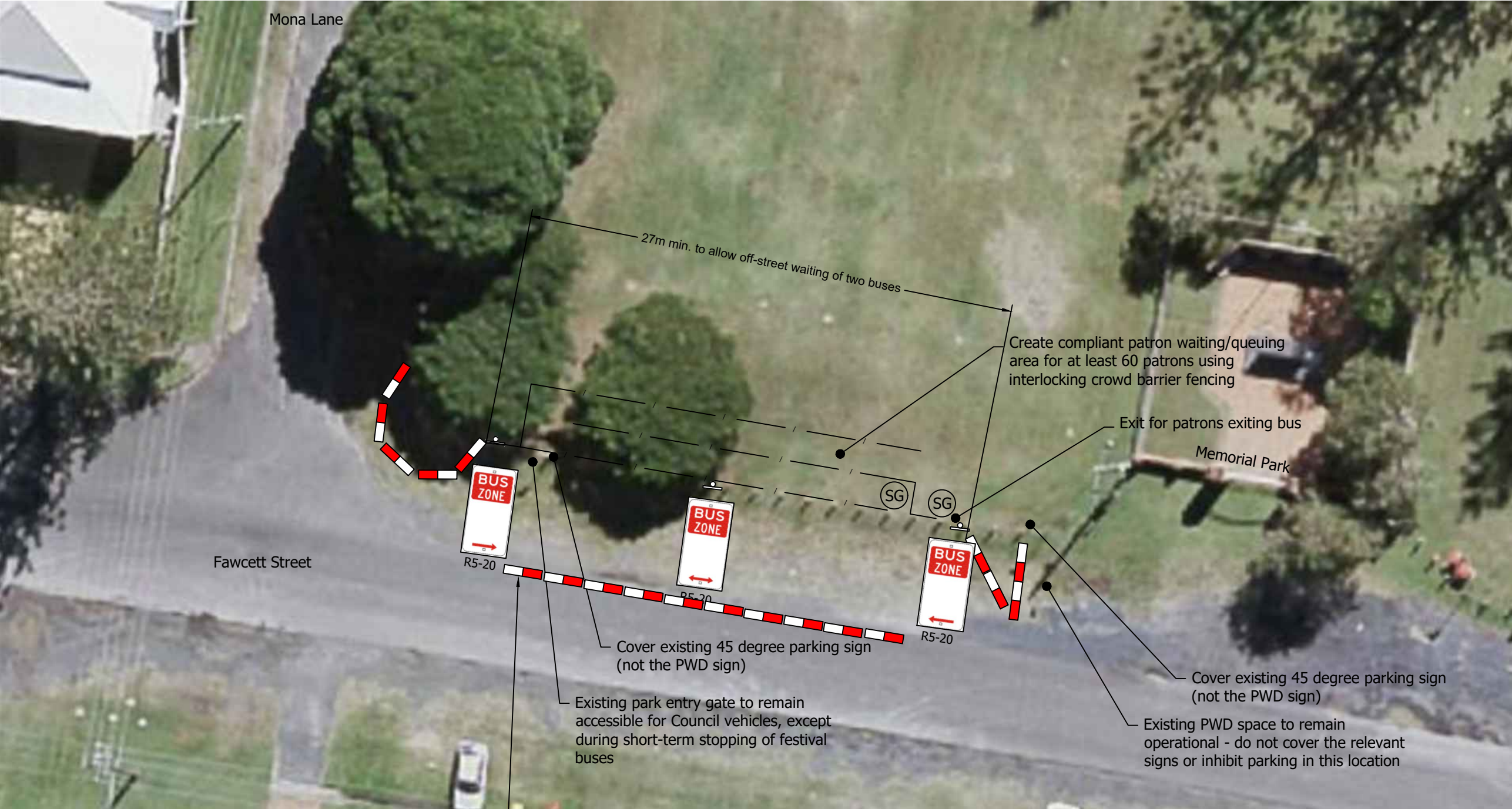
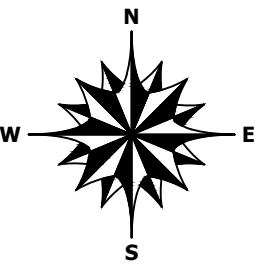
Incident	Classification	Goals	Objectives	Procedures	Responders	Performance criteria				
						Response and verification time	Response dispatch time	Total incident duration	Injury severity management	Queue length
Vehicle bogged in car park	Level 1	- Minimise congestion in car park	- Quick identification of location of bogged vehicle - Have tractor available and ready	Volunteer / staff member contacts venue manager over radio, who then directs the tractor operator	- First observer (staff/volunteer) - Venue manager - Tractor driver	< 5 mins	< 5 mins	< 15 mins	- NA	< 50m
Vehicle in traffic lane broken down (flat tyre, engine failure, etc)	Level 2	- Minimise traffic congestion	- Quick identification of location - Determine if vehicle can be pushed or needs to be towed - Minimise queue lengths	- First responder staff to determine pushing or towing is appropriate - Traffic Control Manager notified by radio to send out crew - Tow vehicle directed if needed - Congestion monitored by other traffic controllers in the area and keep Traffic Control Manager updated	- First observer staff - Traffic Control Manager - Tow vehicle if required	< 2 mins	< 2 mins	< 10 mins	- NA	< 300m
Patrons walking in vehicle travel lane	Level 1	- Avoid injury	- Quick response by first response staff	- First responders (security / traffic control) to verbally direct patrons to move off road - First responders to contact Traffic Control on radio to hold back vehicles - Police may need to be called if problem persists	- First response staff - Traffic Controller - Police (if needed)	< 2 mins	< 1 min	< 5 mins	- NA	< 100m
Vehicle in wrong traffic lane opposing traffic flow at Gate D	Level 1	- Avoid crash	- Quick response by traffic controller	- Traffic controllers to radio colleagues to hold back traffic until problem resolved	- Traffic controllers	< 5 sec	< 10 sec	< 30 sec	- NA	< 50m

REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:	APPROVED BY:		Ingen Consulting Pty Ltd ACN: 623 948 112 a: Alstonville, NSW p: +614 1726 4987 e: michiel@ingenconsulting.com.au w: www.ingenconsulting.com.au	CLIENT: Secret Sounds 6/59 Centennial Circuit Byron Bay NSW 2481	PROJECT: Traffic Guidance Schemes Splendour in the Grass 2023	DRAWING TITLE: Traffic Incident Management Plan Sheet 1 of 2	
0	Issued for approval	07/03/23	MK	MK	MK	Michiel Kamphorst, MSc, BSc, RPEng, RPEQ, NER					PROJECT NUMBER: J1240	ORIGINAL SIZE: A3
						Signed:  Date: 07/03/23					DRAWING NUMBER: J1240_TIMP1	REVISION: 0

TRAFFIC INCIDENT MANAGEMENT PLAN (continued from previous page)

Incident	Classification	Goals	Objectives	Procedures	Responders	Performance criteria				
						Response and verification time	Response dispatch time	Total incident duration	Injury severity management	Queue length
Conflict between traffic controller and driver	Level 1	- Avoid physical confrontation - Minimise delays for through traffic	- Traffic controller to avoid verbal communication with drivers - Adequately manage affected traffic	- Traffic controller to communicate in calm voice with driver - Other traffic controllers at the site to control traffic if need be and call in security guard if needed	- Traffic controllers	< 5 sec	< 10 sec	< 15 sec	- NA	< 50m
Congestion emanating from site	Level 3	- Queue not to grow onto Motorway	- Public road queue growth to be limited to Tweed Valley Way and Brunswick Valley Way	- Traffic Control Manager to deploy staff to Link Road roundabout - Traffic Control Manager to instruct Gate C and Gate D staff to give Northbound Tweed Valley Way traffic preference over Southbound traffic - Traffic Control Manager to instruct roundabout traffic controllers to give Link Road traffic preference over all other traffic - Traffic Control Manager to direct change on VMS boards to warn for congestion ahead - Festival Traffic Manager to work with festival staff to resolve cause of congestion and minimise queue spill onto Tweed Valley Way	- Traffic controllers - Traffic Control Manager - Festival Traffic Manager	< 2 mins	< 5 mins	- Unknown, depends on time of day and severity of congestion	- NA	- Not to extend onto Pacific Motorway
Vehicle crash no injury	Level 3	- Minimise congestion	- Quick response and verification - Quick assessment of damage - Quick removal of vehicle from traffic lane	- First responder staff to determine pushing or towing is appropriate - Traffic Control Manager notified by radio to send out crew - Crew to manage traffic around incident - Police to be notified of incident - Tow vehicle directed if needed - Congestion monitored by other traffic controllers in the area and keep Traffic Control Manager updated - Roadway to be cleared of any debris by traffic control staff - Traffic control vehicle to remain present on road shoulder until road shoulder is clear of affected vehicles and people	- First response staff - Traffic Control Manager - Traffic controllers - Police - Tow truck	< 1 min	< 2 mins	< 30 mins	- NA	- Queue lengths to be minimised, no queuing on Pacific Motorway
Vehicle crash minor injury	Level 4	- Minimise injury severity - Minimise congestion	- Quick response and verification - Quick assessment of medical - Quick assessment of damage - Quick reinstatement of normal traffic conditions	- Suitably qualified person to determine if first aid is sufficient or paramedics are required. - Paramedics to be called in if needed. - First responder staff to determine pushing or towing is appropriate - Traffic Control Manager notified by radio to send out crew - Crew to manage traffic around incident - Police to be notified of incident - Tow vehicle directed if needed - Congestion monitored by other traffic controllers in the area and keep Traffic Control Manager updated - Roadway to be cleared of any debris by traffic control staff - Traffic control vehicle to remain present on road shoulder until road shoulder is clear of affected vehicles and people	- First response staff - Traffic Control Manager - Traffic controllers - Paramedics - Police - Tow truck	< 1 min	< 2 mins	< 2 hrs	- Minimal worsening of injury following incident	- Queue lengths to be minimised, no queuing on Pacific Motorway
Vehicle crash serious injury / fataliy	Level 5	- Minimise injury severity - Minimise congestion	- Quick response and verification - Quick assessment of medical - Quick assessment of damage - Quick reinstatement of normal traffic conditions	- Paramedics to be called in. - First responder staff to determine pushing or towing is appropriate - Traffic Control Manager notified by radio to send out crew - Crew to manage traffic around incident - Police to be called in to take control of scene - Tow vehicle directed if needed - Congestion monitored by other traffic controllers in the area and keep Traffic Control Manager updated - Roadway to be cleared of any debris by traffic control staff - Traffic control vehicle to remain present on road shoulder until road shoulder is clear of affected vehicles and people	- First response staff - Traffic Control Manager - Traffic controllers - Paramedics - Police - Tow truck	< 1 min	< 2 mins	- Unknown	- Minimal worsening of injury following incident	- Queue lengths to be minimised, no queuing on Pacific Motorway
Truck roll over on Link Road roundabout	Level 5	- Minimise congestion - Minimise environmental impact	- Quick response and verification - Quick assessment of medical - Quick assessment of damage - Quick reinstatement of normal traffic conditions	- Traffic Control Manager notified by radio to send out crew - Paramedics to be called in if needed. - Crew to manage traffic around incident - Police to be deployed to take control of situation - Recovery vehicle to be sent out - Hazmat to be sent out if needed - Cleaning crew to be sent out - Congestion monitored by other traffic controllers in the area and keep Traffic Control Manager updated - Roadway to be cleared of any debris by traffic control staff	- First response staff - Traffic Control Manager - Traffic controllers - Paramedics - Police - Recovery vehicle - Hazmat	< 2 mins	< 2 mins	- Unknown	- Minimal worsening of any injuries following event and effective injury treatment	- Queue lengths to be minimised, no queuing on Pacific Motorway
Severe weather (rain, hail, fog, lightning)	Level 3	- Minimise likelihood of crash - Minimise congestion	- Reduce amount of patron traffic in the traffic flow	- Festival Traffic Manager to direct festival communications staff to issue communications to patrons to not travel to site until weather has cleared - Traffic Control Manager to place VMS trucks in suitable locations instructing road users to slow down - Traffic Control Manager to put crew in place if needed to manage congestion and queuing resulting from severe weather event	- Festival Traffic Manager - Traffic Control Manager	< 10 mins	< 10 mins	- Duration of severe weather event	- NA	- Queue lengths to be minimised, no queuing on Pacific Motorway

REV: DESCRIPTION:		DATE:	DRAWN:	REVIEWED:	APPROVED:	APPROVED BY:		<div>Ingen Consulting Pty Ltd ACN: 623 948 112 a: Alstonville, NSW p: +614 1726 4987 e: michiel@ingenconsulting.com.au w: www.ingenconsulting.com.au</div> <div>Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.</div>	<div>CLIENT: Secret Sounds 6/59 Centennial Circuit Byron Bay NSW 2481</div>	<div>PROJECT: Traffic Guidance Schemes Splendour in the Grass 2023</div>	DRAWING TITLE:	
0 Issued for approval		07/03/23	MK	MK	MK	Michiel Kamphorst, MSc, BSc, RPEng, RPEQ, NER	Traffic Incident Management Plan Sheet 2 of 2					
							PROJECT NUMBER:				ORIGINAL SIZE:	
							J1240				A3	
							DRAWING NUMBER:				REVISION:	
							J1240_TIMP2				0	



- TCP NOTES:**
- 1. These Traffic Guidance Scheme (TGS) is to be read in conjunction with the Traffic Management Plan (TMP) for the temporary bus bay.
 - 2. These TGS is only valid from 19 - 24 July 2023.
 - 3. These TGS is to be implemented only by TfNSW certified traffic control contractors.
 - 4. Installation of signs, barriers and other traffic control devices shall be in accordance with the AS1742 series and the RTA Traffic Control at Work Sites version 4.0.

BRUNSWICK BUS BAY LAYOUT
1:250
Source of aerial image: NSW Planning Portal 2019

Install plastic safety barriers (not water filled) along edge of seal to prevent cars from parking in bus bay. Barriers to be marked with "not a safety barrier" markings

KEY:

- Plastic road safety barrier, not filled with water, but marked reflectorised sticker stating : "not a safety barrier"
- Security guard
- Barrier fencing
- Traffic control sign



REV:	DESCRIPTION:	DATE:	DRAWN:	REVIEWED:	APPROVED:	APPROVED BY:	Ingen Consulting Pty Ltd ACN: 623 948 112 a: Alstonville, NSW p: +614 1726 4987 e: michiel@ingenconsulting.com.au w: www.ingenconsulting.com.au	CLIENT:	PROJECT:	DRAWING TITLE:
0	Issued for approval	07/03/23	MK	MK	MK	Michiel Kamphorst, MSc, BSc, RPEng, RPEQ, NER		Secret Sounds 6/59 Centennial Circuit Byron Bay NSW 2481	Traffic Guidance Schemes Splendour in the Grass 2023	Brunswick Heads bus bay setout plan
						Signed:	Date: 07/03/23			PROJECT NUMBER: J1240
										ORIGINAL SIZE: A3
										DRAWING NUMBER: J1240_TGSBBB01
										REVISION: 0

Copyright in the drawings, information and data recorded in this document is the property of Ingen Consulting. This document and the information are solely for the use of the authorised recipient and this document may not be used, copied, or reproduced in whole or in part for any purpose than that for which it was supplied by Ingen Consulting. This document shall only be used for construction if stamped and approved for construction.