

WOLLONGONG CITY COUNCIL

Traffic Committee Meeting Agenda

20 April 2021



TUESDAY 20 APRIL 2021

9.15 AM

LEVEL 10

PURPOSE OF MEETING

The City of Wollongong Traffic Committee is not a Committee of Wollongong City Council however a Technical Committee of Transport for NSW (TfNSW). The Committee operates under the authority conferred to Council by TfNSW under the Transport Administration Act 1988. Council has resolved to manage the Traffic Committee under a Charter which sets out the membership, timelines for the preparation of the Agenda and the distribution of Minutes, in accordance with TfNSW (previously RMS) document 'A guide to the delegation to councils for the regulation of traffic' (including the operation of Traffic Committees.)

Council has been delegated certain powers, from TfNSW, regarding traffic matters upon its local roads. A condition of this delegation is that Council must consider the Traffic Committee recommendations.

There are four permanent members of the Traffic Committee, *each of whom has a single vote only.*

- The members are representatives of the NSW Police Force, Transport for NSW, the Local State Member of Parliament (for the location of the issue to be voted upon), and a representative of Wollongong City Council.
- If TfNSW or NSW Police Force disagrees with any Traffic Committee recommendation, or Council's resolution on any Traffic Committee recommendation, that member may lodge an appeal with the Regional Traffic Committee for determination. The appeal must be lodged in writing within 14 days of Council's resolution. Any action relative to any issue under appeal must cease until the matter is determined. The Regional Traffic Committee is chaired by an independent chairperson and submissions and representations are welcomed from all interested parties.

INDEX

ITEM	PAGE NO.
1	STANDING AGENDA ITEMS 4
1.1	Welcome.....4
1.2	Acknowledgement of Country4
1.3	Declarations of Interest4
1.4	Apologies.....4
1.5	Confirmation of Minutes Arising from Previous Minutes4
1.6	Business Arising from Previous Meeting.....4
2	GENERAL BUSINESS 4
2.1	WARRAWONG/BERKELEY Cowper Street and Flagstaff Road – Ward 3.....4
2.2	DAPTO Billabong Avenue – Ward 34
2.3	TOWRADGI Towradgi Road – Ward 15
2.4	WOLLONGONG Swan Street – Ward 25
2.5	FAIRY MEADOW Vereker and Bassett Street – Ward 25
2.6	BULLI Panmills Drive – Ward 1.....6
2.7	DAPTO Moran Avenue and Brook Street – Ward 3.....6
2.8	PRIMBEE Korrongulla Crescent – Ward 3.....6
3	REGULATION OF TRAFFIC 7
3.1	UNANDERRA Princes Highway – Ward 37
3.2	WOLLONGONG Court Lane – Ward 27
4	DESIGN MATTERS..... 8
4.1	KEMBLA GRANGE Darkes Road – Ward 38
4.2	BULLI Blackbutt Place, Southview Street, Beach Street and Beacon Avenue – Ward 18
4.3	BERKELEY Hooka Creek Road – Ward 38
4.4	NORTH WOLLONGONG Squires Way – Ward 1.....9
4.5	MOUNT KEIRA Mount Keira Road – Ward 2.....9
4.6	WOLLONGONG Mercury Street - Ward 29
4.7	WOLLONGONG Denison Street – Ward 2 10

1 STANDING AGENDA ITEMS

1.1 Welcome

1.2 Acknowledgement of Country

"We pay our respects to and acknowledge the traditional custodians of the Land on which we meet, and pay our respects to Elders past, present and future. We also extend our respects to Aboriginal and Torres Strait Islander people present here today."

1.3 Declarations of Interest

1.4 Apologies

1.5 Confirmation of Minutes Arising from Previous Minutes

Confirmation of Minutes of Meeting Held on 9 March 2021.

1.6 Business Arising from Previous Meeting

2 GENERAL BUSINESS

2.1 WARRAWONG/BERKELEY Cowper Street and Flagstaff Road – Ward 3

Cowper Street and Flagstaff Road, Warrawong/Berkeley – Installation of RRPMS

BACKGROUND

Council is reviewing the delineation along Flagstaff Road Berkeley and Cowper Street Warrawong. On review, the delineation manual requires a minimum of 6000v/d to install RRPMS along the centreline. From George Street Berkeley to First Avenue South in Warrawong there is an average of 7800v/d.

CONSULTATION

No consultation is required.

PROPOSAL

Install RRPM's along the centreline at 12m spacing.

2.2 DAPTO Billabong Avenue – Ward 3

Billabong Avenue, Dapto – Disability Parking

BACKGROUND

Council has been contacted by a person who lives at 25 Billabong Avenue, Dapto, requesting a disability parking. The occupant has accessibility issues and has a purpose-built kerb ramp which was approved by Council. They have said the kerb ramp is sometimes blocked and carers cannot utilise it. A disability parking space will greatly assist this person accessing their property.

CONSULTATION

The resident has been consulted with.

PROPOSAL

Install a 7m disability parking space starting from the kerb ramp and continuing 7m south.

2.3 TOWRADGI Towradgi Road – Ward 1

Towradgi Road, Towradgi – Carpark Access

BACKGROUND

There are currently four on-street car spaces located between the entry and exit driveway of the Towradgi Road carpark at the eastern end of Towradgi Road. When drivers exit the carpark, vehicles parked close to the driveway reduce sight distance when looking west. It is proposed to remove one (1) car space to open up sight lines and assist when leaving the car space.

CONSULTATION

No consultation is required.

PROPOSAL

Install No Stopping restrictions 6m west from the exit driveway.

2.4 WOLLONGONG Swan Street – Ward 2

Swan Street, Wollongong – Cemetery Access

BACKGROUND

Traffic has received an internal request to review the restrictions adjacent to the Wollongong cemetery access 90m east of Auburn Street. The issue is truck drivers require access to the site to carry out work and vehicles are parked on Swan Street close to the driveway.

CONSULTATION

No consultation is required.

PROPOSAL

Install No Stopping restrictions 3m each side of the driveway (including the driveway) by way of continuous yellow line.

2.5 FAIRY MEADOW Vereker and Bassett Street – Ward 2

Vereker and Bassett Street, Fairy Meadow – Intersection Restrictions

BACKGROUND

The school principal of Mt Ousley Public School has contacted Traffic after a resident has raised concerns regarding parking along Bassett Street. Bassett Street is a narrow road 6.5m wide with parking permitted on both sides and within close proximity to the school. It was noted on site that there is mainly local traffic on Bassett Street that creates a slow-moving environment during school zone times. Intersection changes would improve safety and not impede on the current pick up and drop off practices.

CONSULTATION

No consultation is required.

PROPOSAL

Install No Stopping restrictions at the intersection of Bassett Street and Vereker Street by way of continuous yellow line.

2.6 BULLI Panmills Drive – Ward 1

Panmills Drive, Bulli – No Stopping Restrictions

BACKGROUND

A resident has contacted Council regarding a narrow curve near 34 Panmills Drive that has sight distance issues when drivers park on the inside of the curve. There could be significant improvement if some parking was removed inside the curve to provide sight distance. This would retain the majority of parking in a low traffic residential environment.

CONSULTATION

Consultation with resident at number 34 Panmills Drive is required.

PROPOSAL

Install approximately 15m of No Stopping restrictions along the inside of the curve outside 34 Panmills Drive by way of continuous yellow line.

2.7 DAPTO Moran Avenue and Brook Street – Ward 3

Moran Avenue and Brook Street, Dapto – Adjustment of Hold Line

BACKGROUND

A resident of Brook Street has had ongoing concerns that drivers fail to give way at the intersection of Brook Street and Moran Avenue. It was noted that drivers stop well before the kerb line where sight distance is poor, as this currently lines up with the edge of the pedestrian refuge. It is proposed that the hold line be relocated in line with Brook Street kerb line on the north side to increase sight lines.

CONSULTATION

No consultation is required.

PROPOSAL

Relocate the stop line at Brook Street and Moran Avenue to be in line with the kerb on the north side of Brook Street and infill the section east of the island as chevron.

2.8 PRIMBEE Korrongulla Crescent – Ward 3

Korrongulla Crescent, Primbee – Install School Parking Restrictions

BACKGROUND

The Principal of Primbee Public School has requested restrictions outside their driveway as well as provision for pick up and drop off on Korrongulla Crescent. The existing No Parking on Korrongulla Crescent is provided adjacent to a driveway where parents wait for children and children exit the school. Therefore, this is proposed to be converted to No Stopping. It was also requested to install a section of pick up and drop off starting at the new No Stopping (left arrow) post and extending for 7 spaces east. This will ensure the spaces are available during school zone times for pick up and drop off and children are less likely to cross the road.

CONSULTATION

No consultation is required.

PROPOSAL

- Convert the existing No Parking signs outside the school gate / driveway to No Stopping on Korrongulla Crescent
- Install 40m of No Parking timed 8am to 9.30am and 2.30pm to 4pm School Days east of the new No Stopping (left arrow) sign on Korrongulla Crescent

3 REGULATION OF TRAFFIC

3.1 UNANDERRA Princes Highway – Ward 3

Princes Highway, Unanderra – Level Crossing Road Closure 7 June 2021 to 2 July 2021

BACKGROUND

Sydney Trains have an upcoming rail possession in June which will require the full closure of the Princes Highway, Unanderra between Orangegrove Avenue and Nolan Street for track reconditioning works to be completed on the level crossing. The closure is required from 21:00 Friday night 18 June continuously through to 05:00 Monday 21 June 2021.

There is also a requirement for Pre & Post works which will be limited to rail corridor access. During the pre and post works staging there will be a requirement for brief intermittent stoppages of southbound traffic at the rail corridor site access gate. These works are proposed to occur between 09:00 – 16:00 Monday 7 June – Friday 18 June for pre works and Monday 21 June – Friday 2 July for post works.

The scope of works involves track reconditioning of the main Illawarra line. The existing concrete sleepers and track will be replaced. The asphalt road surface adjacent to and across the level crossing will also be re-instated. Residents within the closure area will be provided access at all times. A lengthy Traffic Management Plan was submitted, of which the Traffic Controls Plan (TCP) have been attached (pages 26 to 33).

CONSULTATION

Consultation with affected residents and bus services is a condition of approval for the applicant.

PROPOSAL

The submitted Construction Traffic Management Plans be approved for the road closure of the Princes Highway level crossing from 09:00 – 16:00 Monday 7th June – Friday 18th June for pre works, for a second period from 21:00 Friday night 18th June continuously through to 05:00 Monday 21st June 2021, and for a third period between 09:00 – 16:00 from Monday 21st June – Friday 2nd July for post works and in accordance with Council's [Standard Conditions for Road Closures](#).

3.2 WOLLONGONG Court Lane – Ward 2

Court Lane, Wollongong – Excavation of Road Way for Electrical Works

BACKGROUND

The applicant has requested Court Lane be closed to the public for two days between 1 July 2021 and 30 July 2021, for the hours of 7am to 4.30pm. Court Lane will be accessible for residents during this period. The scope of works includes an open cut road from pit to pit at 124 Court Lane, Wollongong. Additionally, trench and install six (6) electrical heavy-duty conduits. Since the traffic signal at the intersection of Kembla and Markets Streets is affected by a detour, the applicant needs to obtain prior approval from TfNSW.

CONSULTATION

Consultation with affected residents is a condition of approval for the applicant.

PROPOSAL

The proposed road closure for two days between 1 July 2021 and 30 July 2021, for the hours of 7am to 4.30pm, for excavation of the road way at Court Lane be approved subject to the submitted Traffic Control Plan, approval from TfNSW and Council's [Standard Conditions for Road Closures](#).

4 DESIGN MATTERS

4.1 KEMBLA GRANGE Darkes Road – Ward 3

Darkes Road, Kemplab Grange - Sanctuary Views Stage 4 – DA-2020-989 – CS-2021/1

BACKGROUND

As a requirement of the development consent the developer is required to submit a signs and lines plan for Council approval.

The subdivision is located between Darkes Road and West Dapto Road and forms part of a larger 3 staged subdivision approved under DA-2018/104. The previous three stages have been completed and the land and roads registered.

The 16 lot subdivision includes a new road connecting to Darkes Road and three extensions of existing roads and associated intersections which connect to the completed subdivision.

The signs and lines plan has been prepared by Craig and Rhodes.

CONSULTATION

The road design and layout has been prepared and approved as part of the development application assessment. The plans are designed in accordance with AUSTROADS Guide to Road Design, Council's Development Control Plan and Council's Subdivision Policy.

Consultation and notification of the development is undertaken during the development application assessment. Consultation is also a requirement of the design process.

PROPOSAL

Plan 1799C-CC-S4-0601 be approved.

4.2 BULLI Blackbutt Place, Southview Street, Beach Street and Beacon Avenue – Ward 1

Blackbutt Place, Southview Street, Beach Street and Beacon Avenue, Bulli – Proposed Sharrow Pavement Marking

BACKGROUND

As part of the east-west cycling connections in Bulli on Blackbutt Place, Southview Street, Beach Street and Beacon Avenue, Council is proposing on-road sharrow pavement markings.

CONSULTATION

Consultation is a requirement of the design process.

PROPOSAL

Plans 6996_SK11_1, 6996_SK12_1 and 6996_SK13_1 be approved.

4.3 BERKELEY Hooka Creek Road – Ward 3

Hooka Creek Road, Berkeley – Proposed Sharrows, Line marking and Warning Signage

BACKGROUND

As a part of construction for the on-road in-lane cycleway in Hooka Creek Road, Berkeley, Council is proposing sharrows, line marking and warning signage.

CONSULTATION

Consultation is a requirement of the design process.

PROPOSAL

Plan 7016_A be approved.

4.4 NORTH WOLLONGONG Squires Way – Ward 1

Squires Way from Elliots Road to Puckey Avenue, North Wollongong – Proposed Signage/Line marking and Kerb

BACKGROUND

Road upgrades incorporating the Western kerb between Elliots Road and Puckey Avenue have been completed previously by Council. Further improvements to Squires Way are beneficial to the community due to its increasing use as an alternate route for Northern Suburbs residents accessing Wollongong City and the future developments at the innovation campus, which will include a new Northern entry onto Squires Way. The next logical stage is to complete the missing kerb between Elliots Road and Puckey Avenue and to widen this portion of road to dual lanes in each direction.

CONSULTATION

Consultation is a requirement of the design process.

PROPOSAL

Plan 6936_CO3_B be approved.

4.5 MOUNT KEIRA Mount Keira Road – Ward 2

Intersection of Mount Keira Road and Spring Street, Mount Keira – Proposed Roundabout, Blisters and Signage

BACKGROUND

Mt Keira Road has had a number of out-of-control crashes recorded along its length. This intersection sees a number of loss of control crashes and the project is being funded under the NSW Government Safer Roads Program. Mount Keira Road and Spring Street are both used as a bus route, so a semi-mountable roundabout is proposed as the most appropriate solution for improving safety at this intersection. Mount Keira Road is a popular on-road cycle route, so bicycle safety has been addressed in the design. The proposed design consists of:

- Semi-mountable roundabout
- Kerb blisters
- Regrading of road surface to improve crossfalls
- Signage
- Line marking
- Tree trimming to improve sight lines

CONSULTATION

Consultation is a requirement of the design process.

PROPOSAL

Plans PJ-4016 – 6895_C111_B and PJ-4016 – 6895_SK012_A be approved.

4.6 WOLLONGONG Mercury Street - Ward 2

Intersection of Mercury Street and Greenacre Road, Wollongong – Proposed Roundabout, Kerb Extensions, Blisters and Signage

BACKGROUND

Mercury Street is a collector road running between Foley Street, Throsby Drive and Crown Street, connecting the northern and western suburbs of Wollongong with the CBD and Hospital precinct. This creates a substantial number of turning conflicts at the existing give-way controlled T-intersection of Greenacre Road. The project is being funded under the NSW Government Safer Roads Program to address the current crash pattern and improve safety of

pedestrians in this area. Mercury Street is used as a bus route, so a semi-mountable roundabout is proposed as the most appropriate solution for improving safety at this intersection. The proposed design consists of:

- Semi-mountable roundabout
- Kerb extensions
- Kerb blisters
- Kerb ramps
- Regrading of road surface to improve crossfalls
- Signage
- Line marking
- Relocation of existing southbound bus stop

CONSULTATION

Consultation is a requirement of the design process.

PROPOSAL

Plans PJ-4018 – 6894_C111_B and PJ-4018 – 6894_SK012_A be approved.

4.7 WOLLONGONG Denison Street – Ward 2

Denison Street, Wollongong – Road Safety Upgrades Including a Roundabout and Multiple Kerb Blisters with Kerb Ramps

BACKGROUND

Denison Street provides an alternate route for traffic outside of the CBD. The main issues on this street are vehicle speed and safe pedestrian crossing locations. Grant funding has been obtained for the safety upgrades of Denison Street under the NSW Government Safer Roads Program. To address the current crash patterns and improve safety in the area a semi-mountable roundabout is proposed at the intersection of Denison Street and Loftus Street. Kerb blisters with kerb ramps are proposed near the Hercules Street intersection and on the south western side of the existing Robinson Street/Victoria Street roundabout to address pedestrian safety. The proposed design consists of:

- Semi-mountable roundabout
- Kerb extensions
- Kerb blisters
- Kerb ramps
- Minor reggrading of road surface at roundabout to improve crossfalls
- Signage
- Line marking

CONSULTATION

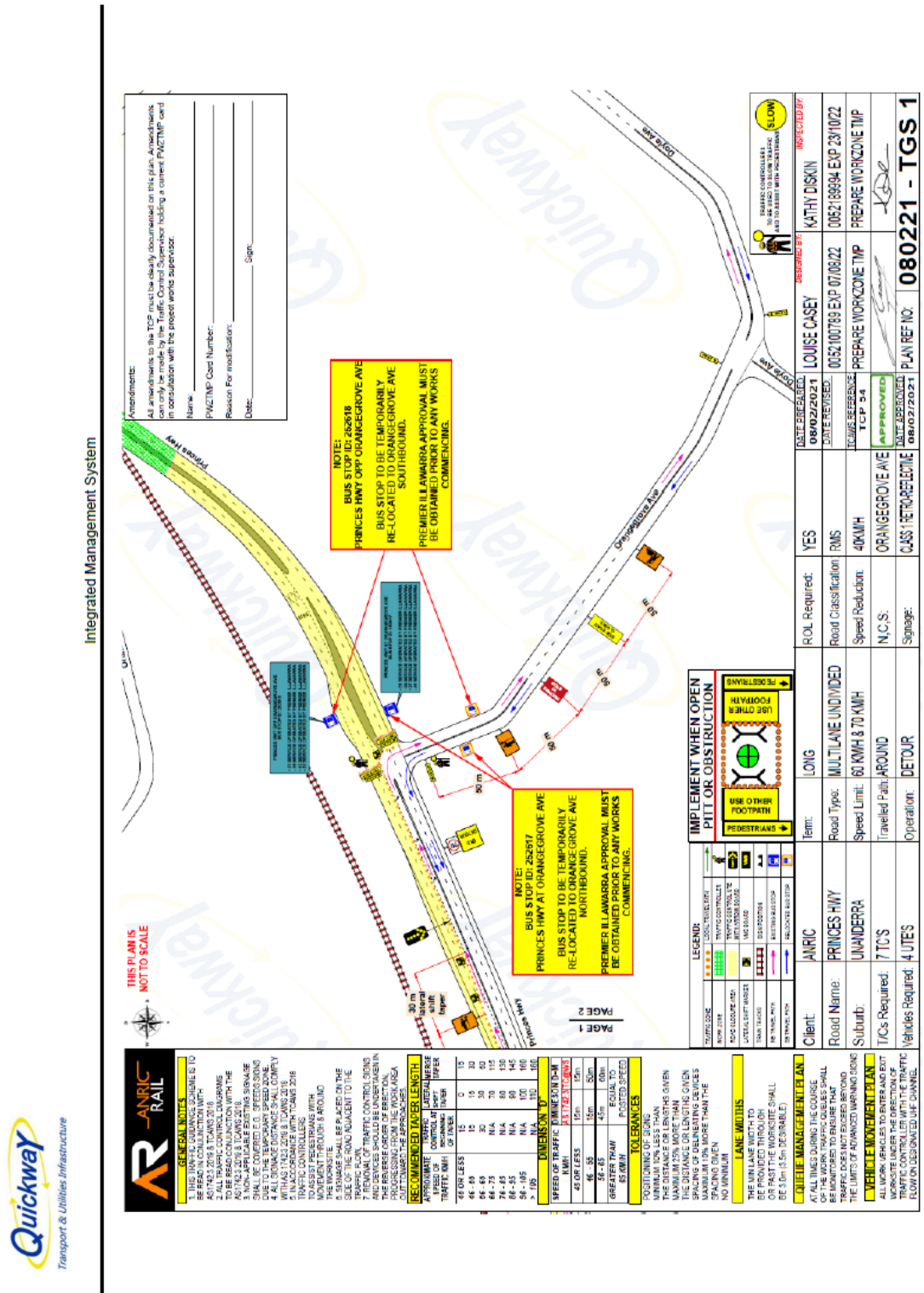
Consultation is a requirement of the design process.

PROPOSAL

Plans PJ-4021 – 6893_C111_B, PJ-4021 – 6893_C112_B, PJ-4021 – 6893_SK011_A and PJ-4021 – 6893_SK013_A be approved.

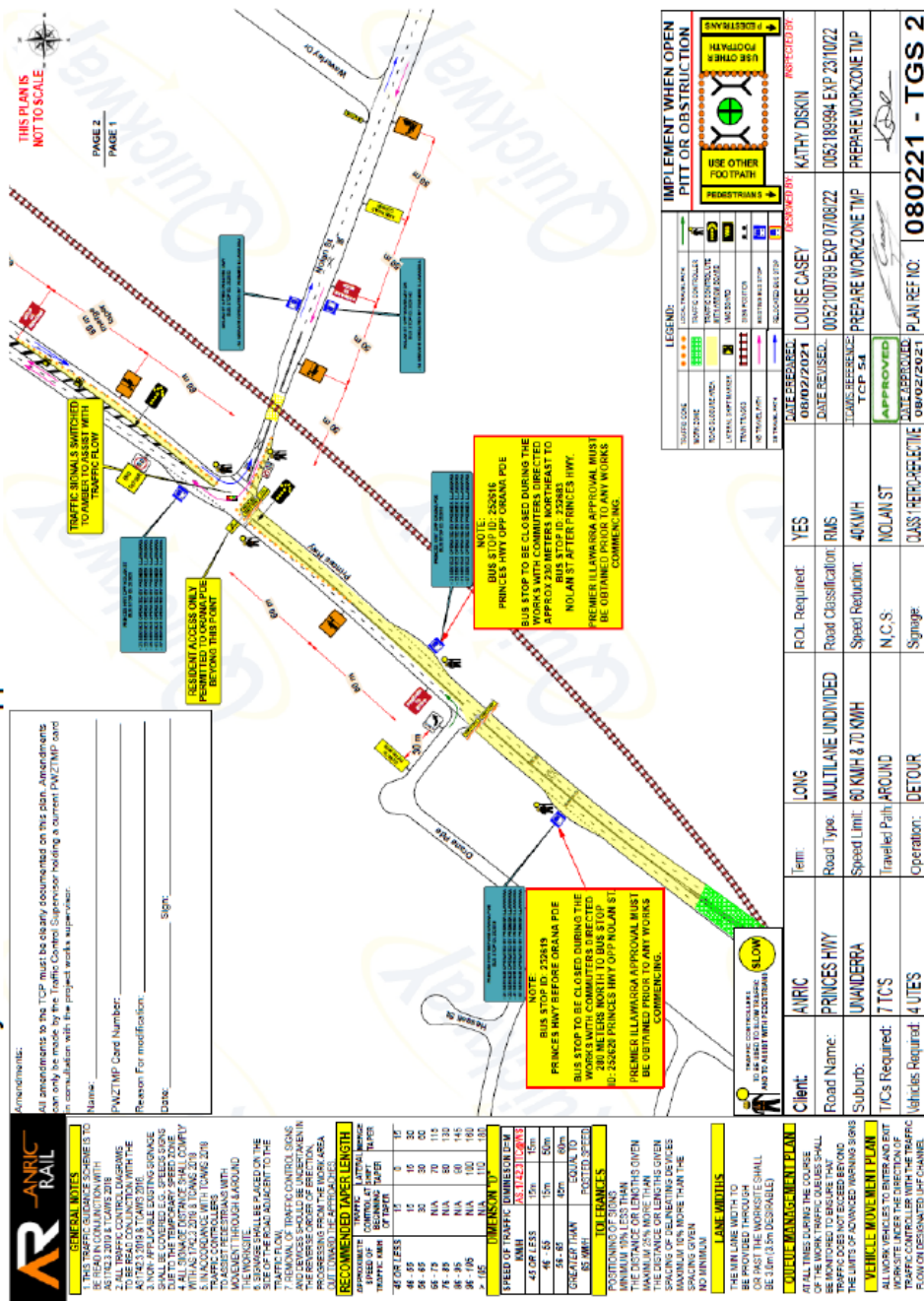
8.5 080221 TGS 1 - Princes Hwy – Full road closure NB approach to work area

[illegible]



Integrated Management System

8.6 080221 TGS 2 - Princes Hwy – Full road closure SB approach to work area



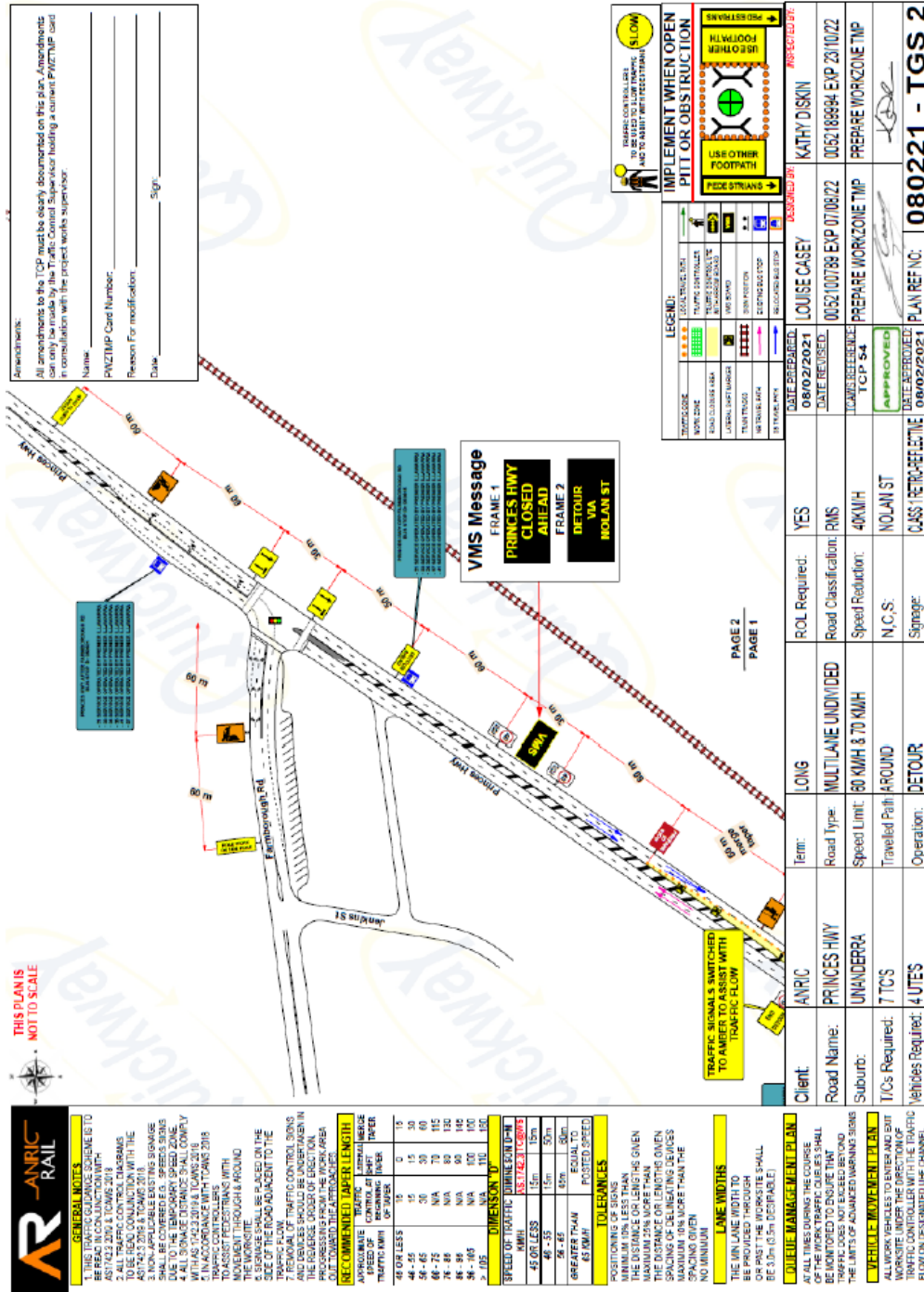
Construction Traffic Management Plan (CTMP) R2 - Princes Hwy, Unanderra

Template Version A

Issue: 09/17

Page 28 of 40

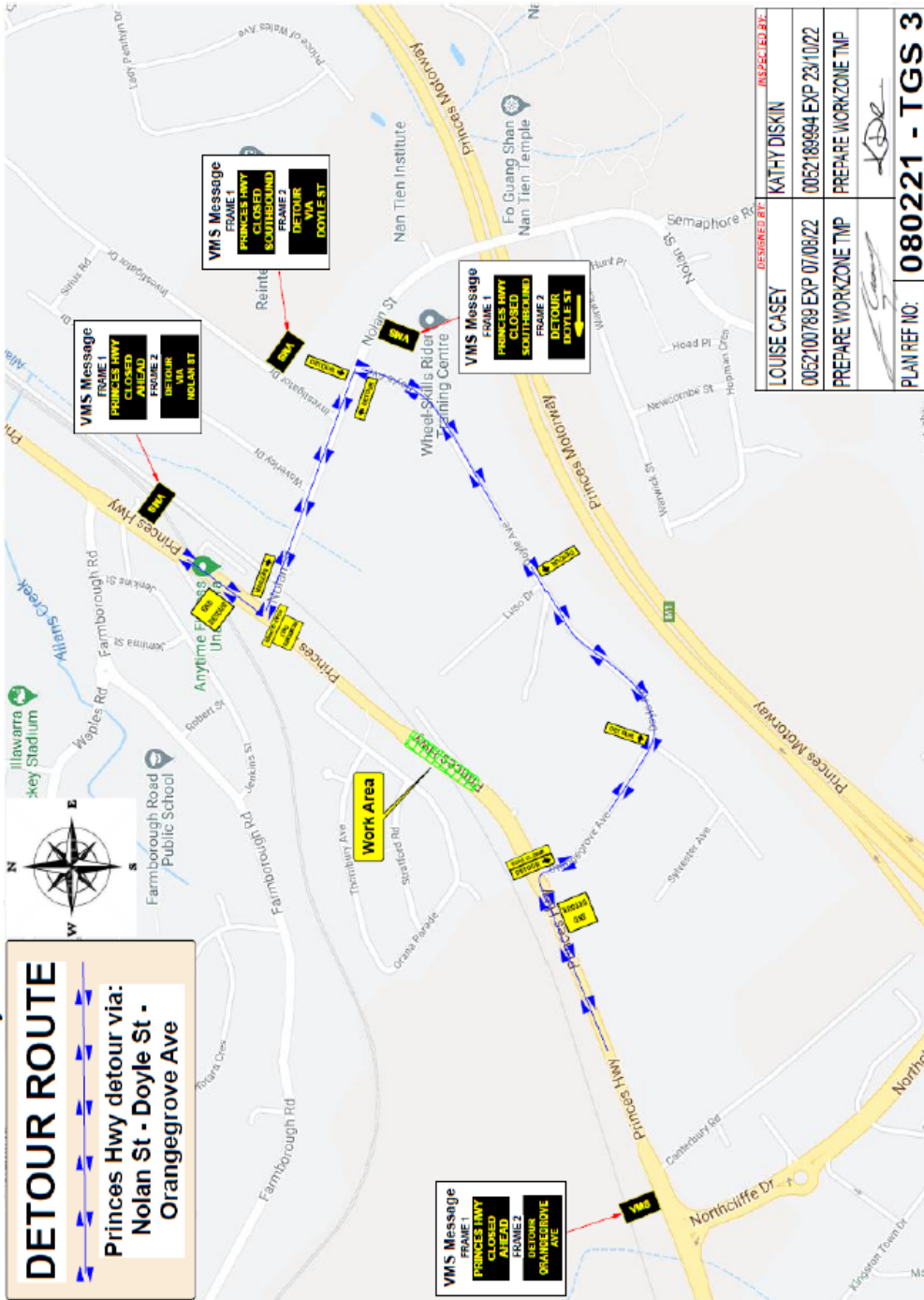
Uncontrolled when Printed





Integrated Management System

8.7 080221 TGS 3 – Princes Hwy – Detour Route



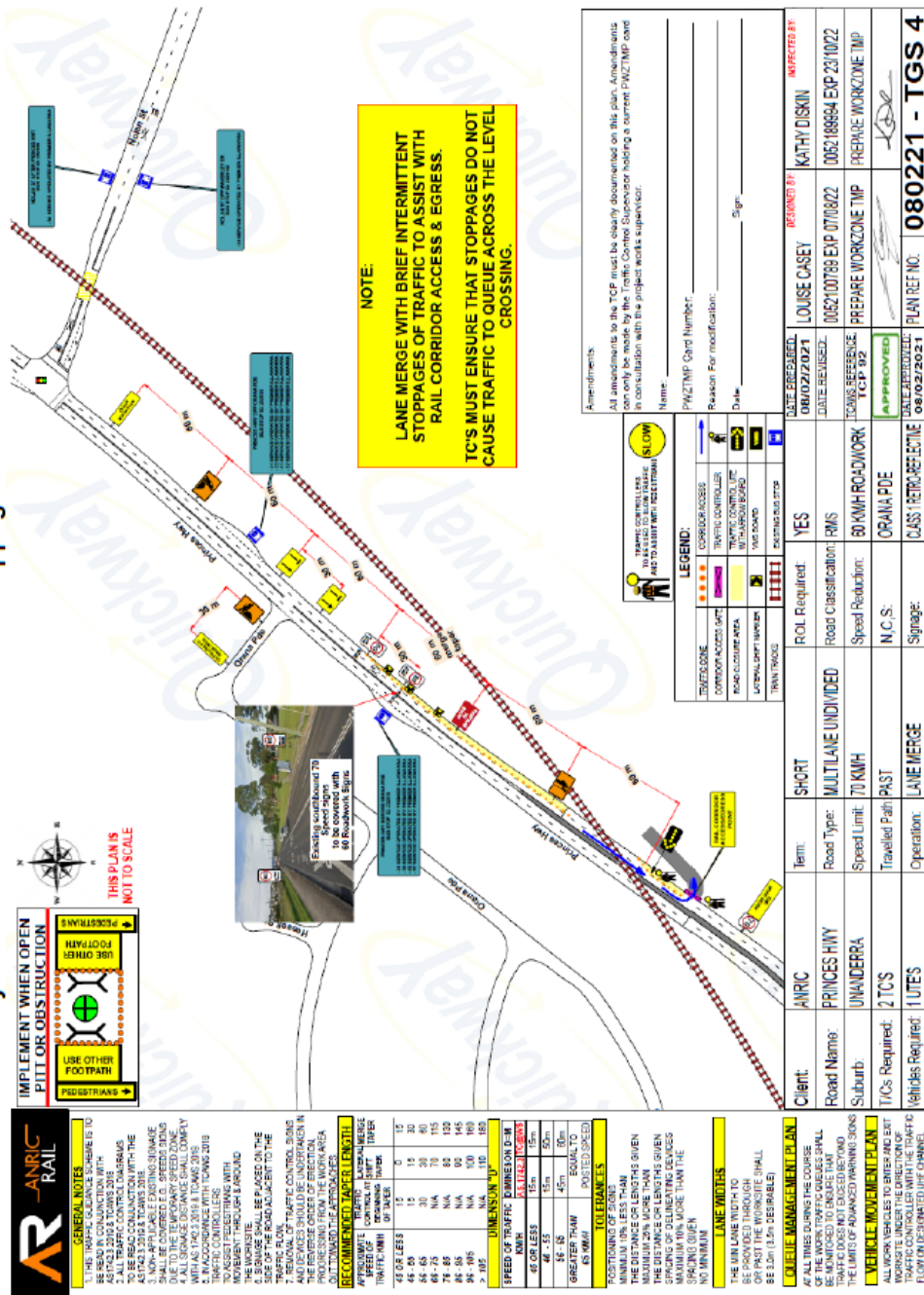
Construction Traffic Management Plan (CTMP) R2 - Princes Hwy, Unanderra
Template Version A

Issue: 09/17

Page 30 of 40

Uncontrolled when Printed

Integrated Management System



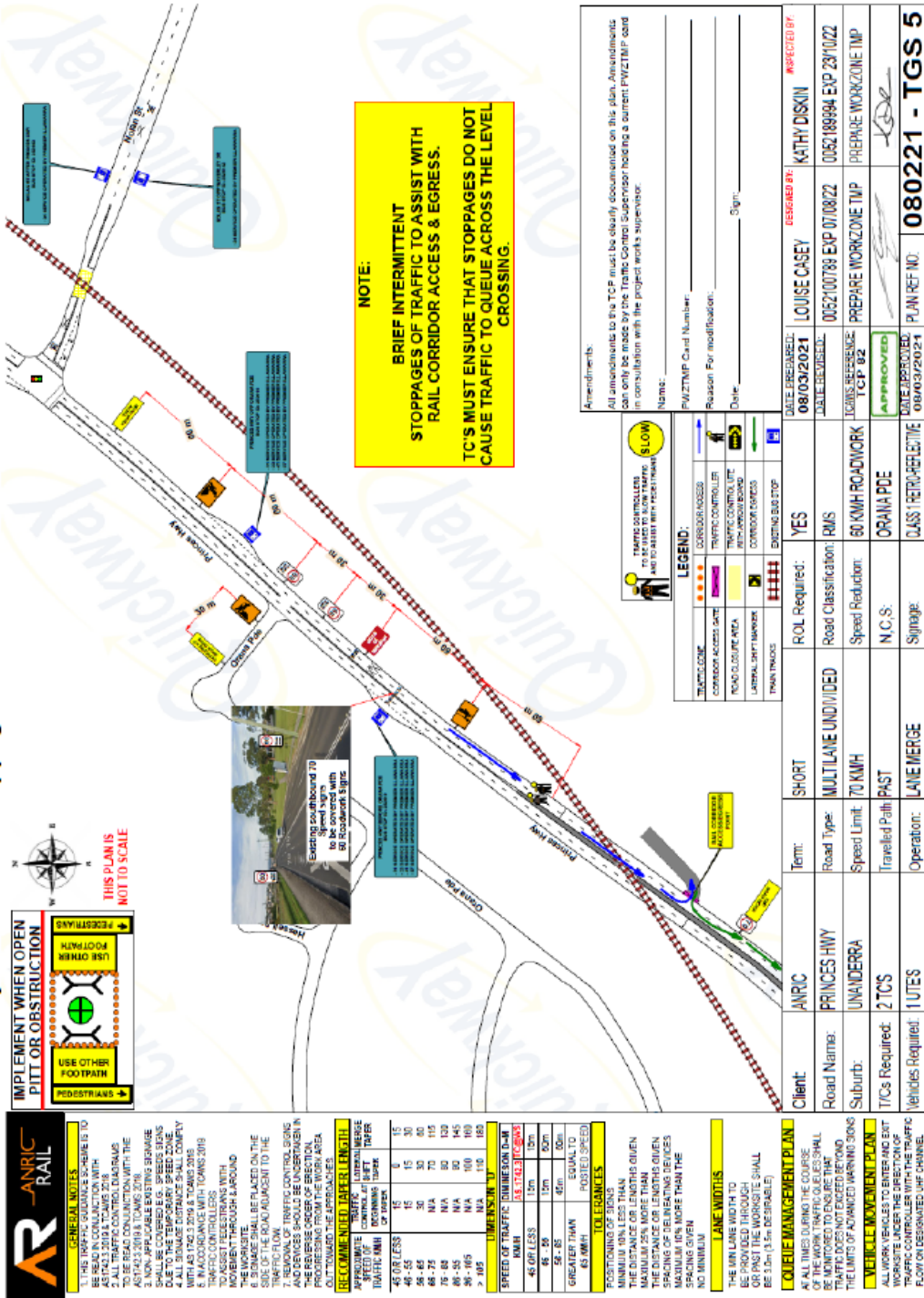
Template Version A

Page 31 of 40

Uncontrolled when Printed

Integrated Management System

8.9 080221 – TGS 5 - Princes Hwy intermittent stoppages



Uncontrolled when Printed

Page 32 of 40

Issue: 09/17

Construction Traffic Management Plan (CTMP) R2 - Princes Hwy, Unanderra
Template Version A

Uncontrolled when Printed

[illegible]

SUBDIVISION WORKS CERTIFICATE

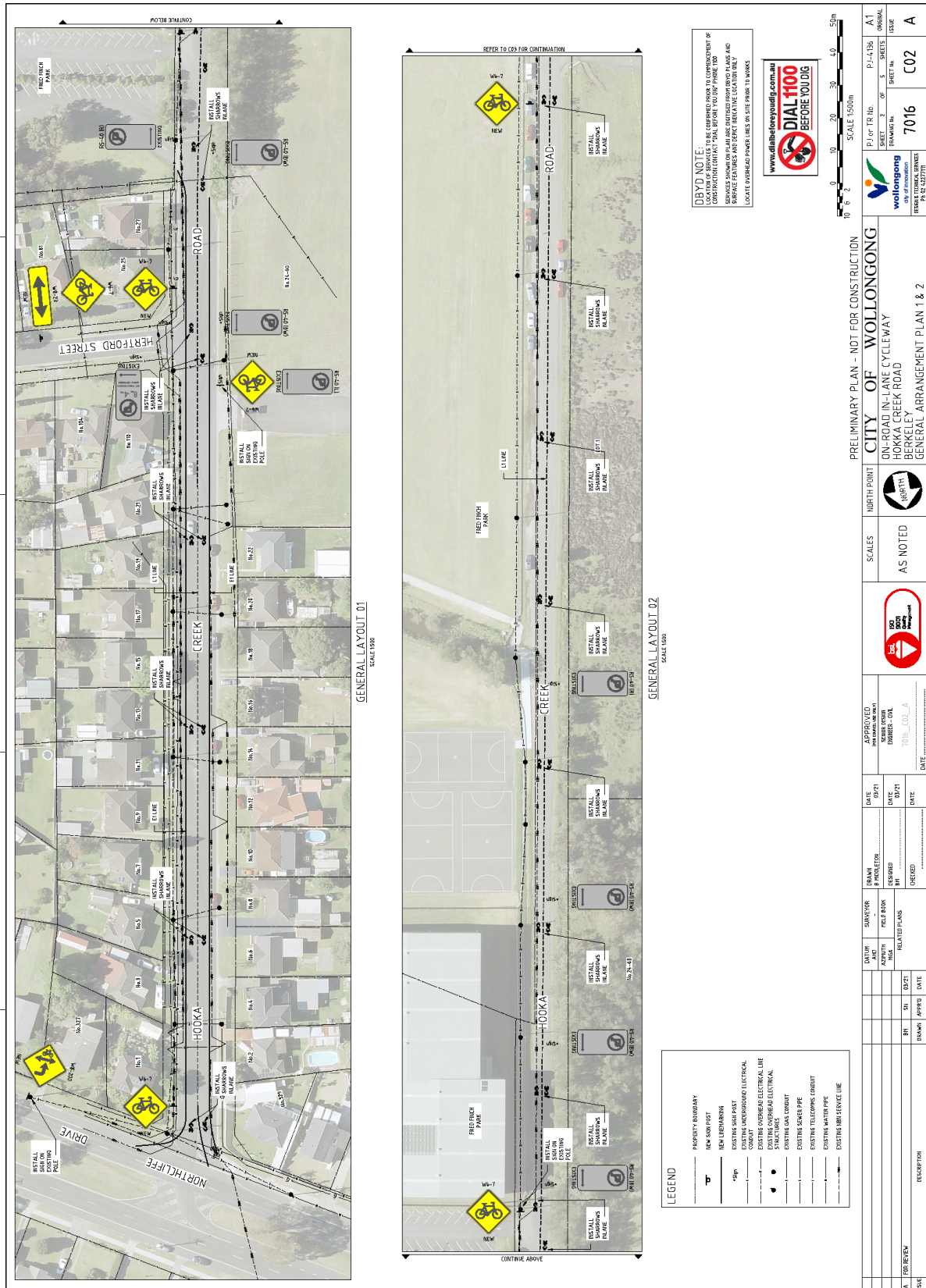


[illegible]

[illegible]

[illegible]

Hooka Creek Road, Berkeley – Proposed Sharrows, Linemarking and Warning Signage - Plan 7016_A – Page 1 of 2



GENERAL LAYOUT 01
SCALE 1:500

GENERAL LAYOUT 02
SCALE 1:500

GENERAL LAYOUT 03
SCALE 1:500

LEGEND

- EXISTING OVERHEAD ELECTRICAL STRUCTURES
- EXISTING GAS STRUCTURES
- EXISTING SLOPE STRUCTURES
- EXISTING TELECOMS STRUCTURES
- EXISTING WATER STRUCTURES
- NEW LINE TYPE
- NEW ASPHALT
- NEW BERMING

NOTES

1. MATCHLINE FIRST TO LATCH AT EXISTING ROADS AND BOUNDARIES

DBYD NOTE
THIS PLAN IS TO BE CONSIDERED AS A PRELIMINARY DESIGN. IT IS NOT TO BE USED FOR CONSTRUCTION OF ANY STRUCTURE OR FOR ANY OTHER PURPOSE. THE USER OF THIS PLAN IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE RELEVANT AUTHORITIES. THE USER OF THIS PLAN IS ADVISED THAT THE DESIGN IS BASED ON THE INFORMATION PROVIDED AND THAT THE DESIGNER ACCEPTS NO LIABILITY FOR ANY CONSEQUENCES ARISING FROM THE USE OF THIS PLAN.

www.dial1100.com.au
DIAL 1100
BEFORE YOU DIG

WOLLONGONG
City of Innovation
CITY OF WOLLONGONG
6936
C03 B

PRELIMINARY PLAN - NOT FOR CONSTRUCTION

CITY OF WOLLONGONG
SQUIRES WAY ROAD WIDENING
NORTH WOLLONGONG
LINE MARKING PLAN

APPROVED
DATE: 10/01/2023
BY: [Signature]
CHECKED: [Signature]
DATE: 10/01/2023
BY: [Signature]

DESIGN AND DRAWING
DATE: 10/01/2023
BY: [Signature]
CHECKED: [Signature]
DATE: 10/01/2023
BY: [Signature]

FOR THE CLIENT'S REVIEW
DATE: 10/01/2023
BY: [Signature]
CHECKED: [Signature]
DATE: 10/01/2023
BY: [Signature]

FOR THE CLIENT'S REVIEW
DATE: 10/01/2023
BY: [Signature]
CHECKED: [Signature]
DATE: 10/01/2023
BY: [Signature]

NOTE: SERVICES IN THE COURSE FROM THE COMMENCEMENT OF CONSTRUCTION CONTACT "CALL BEFORE YOU DIG" PRIOR TO WORKS. LOCATE OVERHEAD POWER LINES OR SITE PRIOR TO WORKS.

DRAFT BEFORE YOU DIG
www.h2o.com.au

Draft Print
30/03/2021 8:00:07 AM

LINEMARKING AND SIGNAGE PLAN
SCALE 1:250

Additional Notes:

- RRPMS are to be used with all line markings.
- Kerbs faces are to be painted white for all roundabout islands and blisters (E6)

PROJECT INFORMATION:

PROJECT: P1-00000000
CLIENT: WOLLONGONG CITY COUNCIL
DRAWING NO: 6895
SHEET NO: C111
DATE: 30/03/2021

APPROVED:
DATE: 30/03/2021
DATE: 30/03/2021
DATE: 30/03/2021

PROJECT INFORMATION:

PROJECT: P1-00000000
CLIENT: WOLLONGONG CITY COUNCIL
DRAWING NO: 6895
SHEET NO: C111
DATE: 30/03/2021

PROJECT INFORMATION:

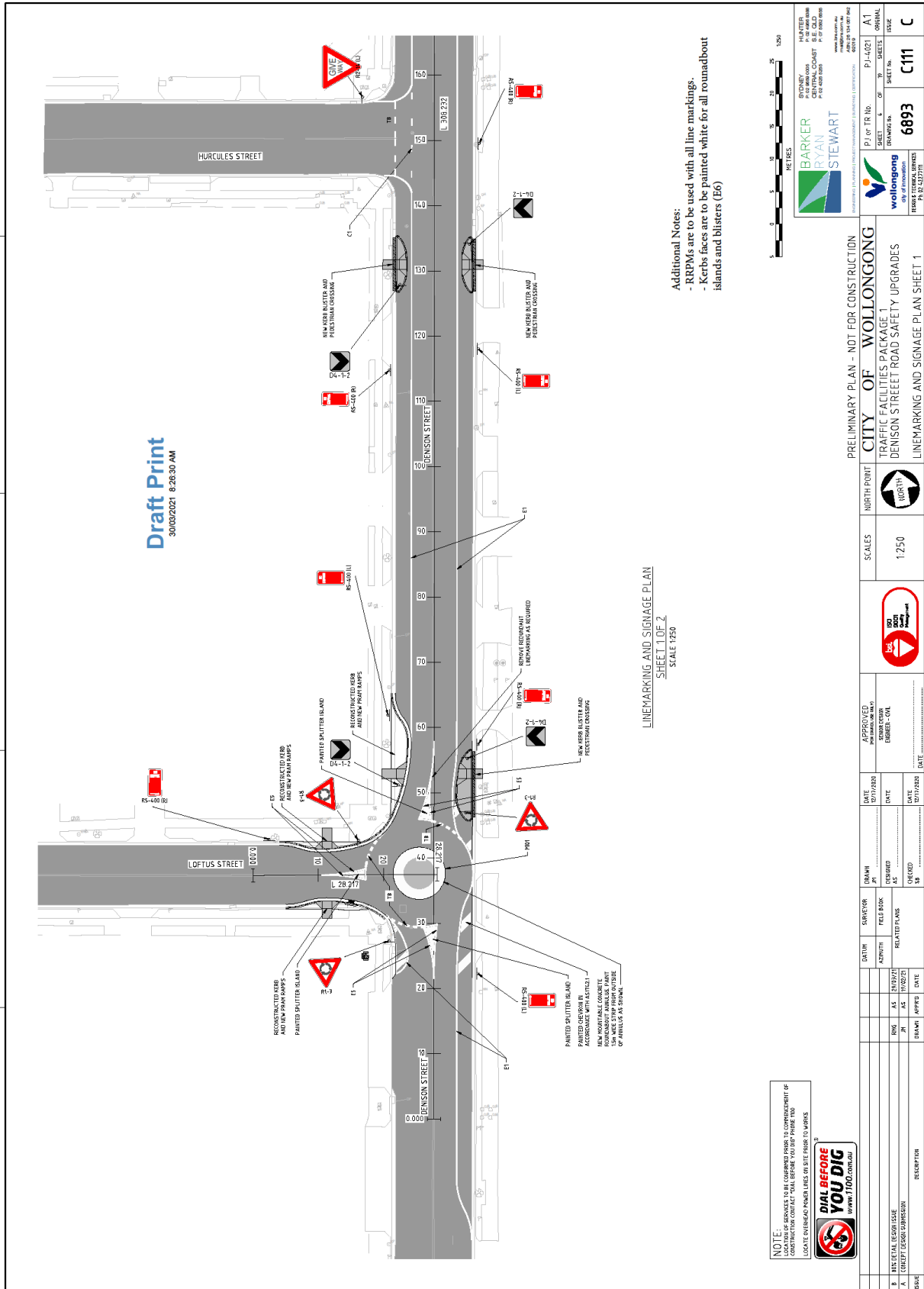
PROJECT: P1-00000000
CLIENT: WOLLONGONG CITY COUNCIL
DRAWING NO: 6895
SHEET NO: C111
DATE: 30/03/2021

[illegible]

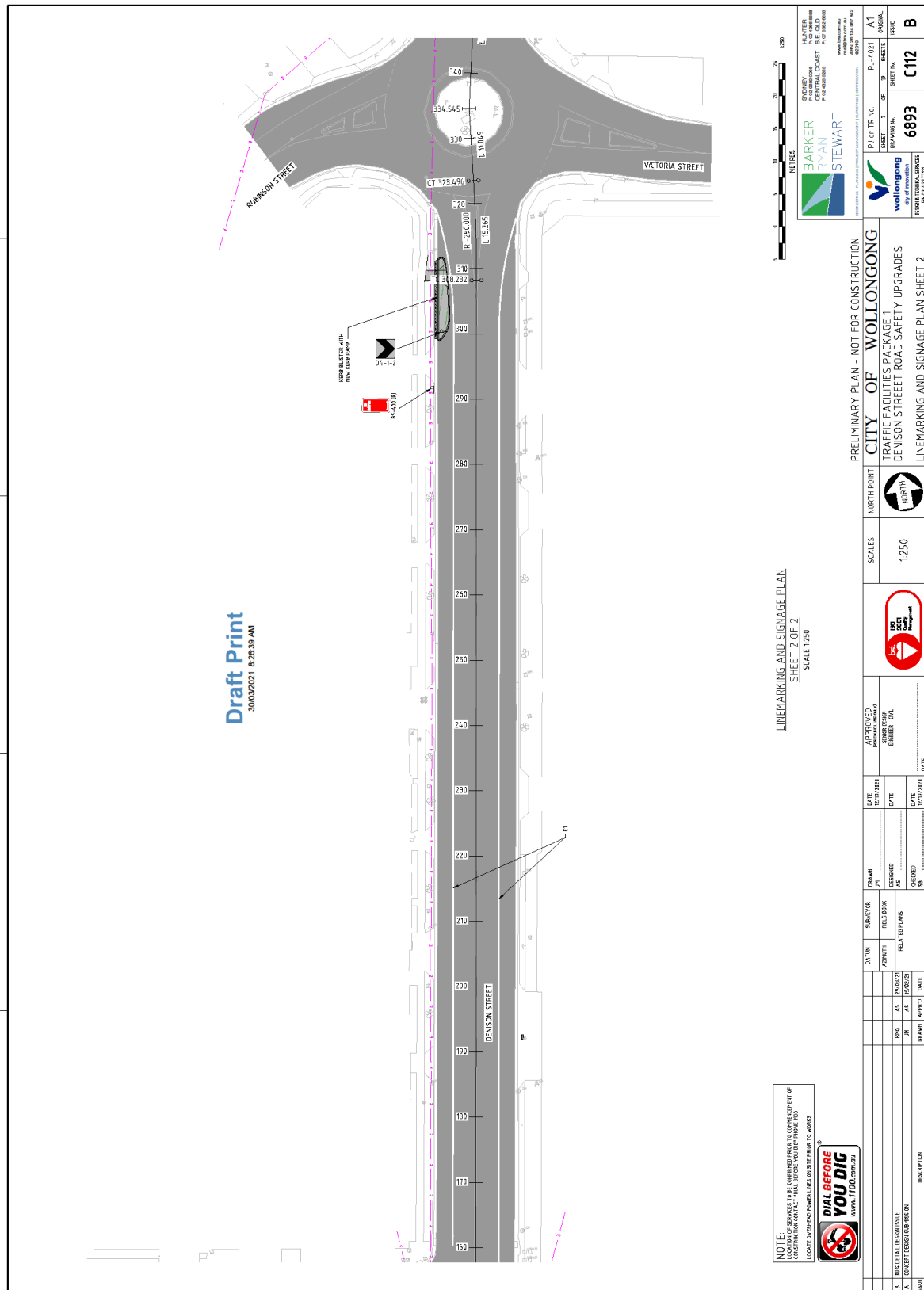
[illegible]

[illegible]

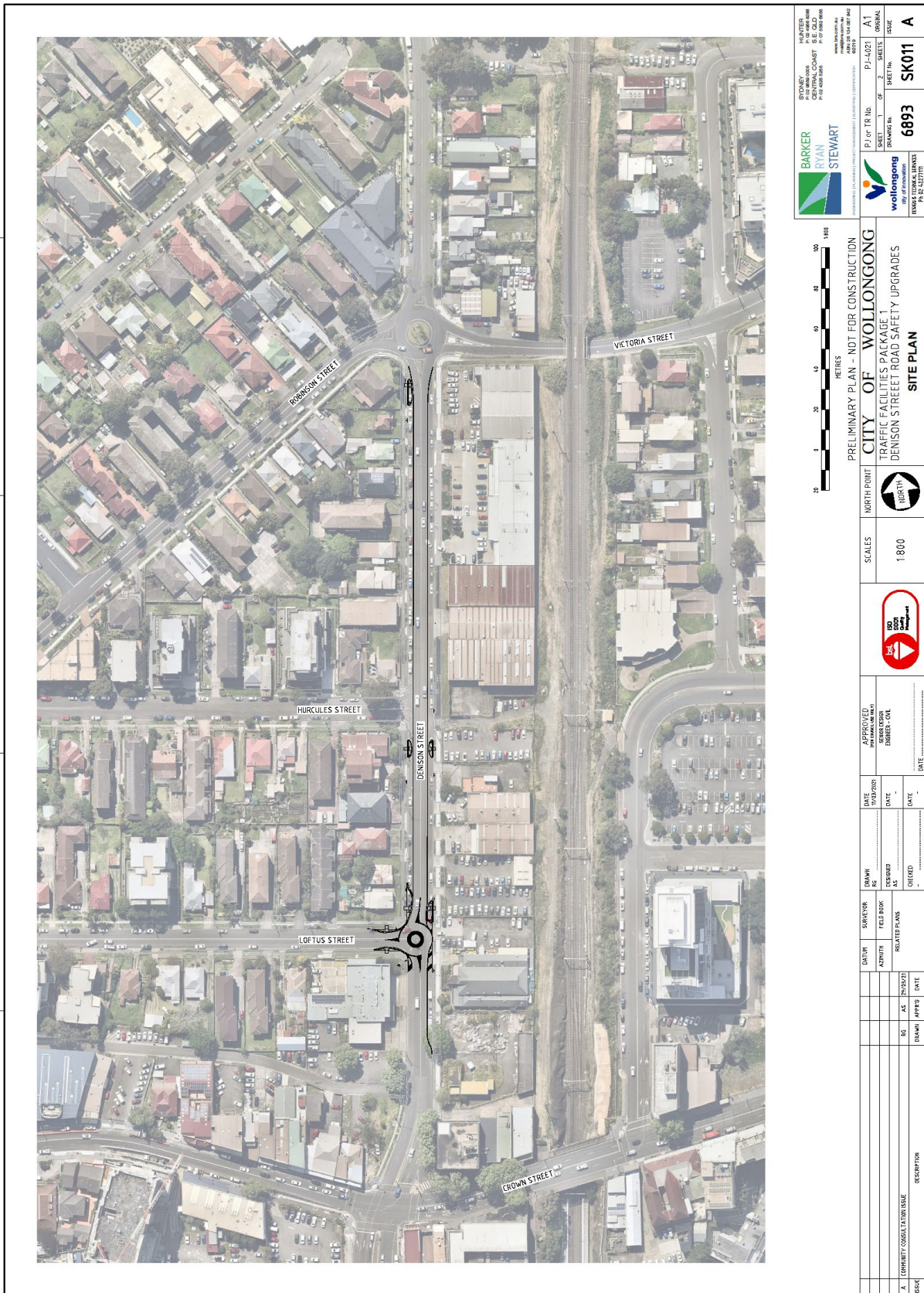
Denison Street, Wollongong – Road Safety Upgrades Including a Roundabout and Multiple Kerb Blisters with Kerb Ramps - Plan PJ-4021 – 6893_C111_C – Page 1 of 4



Denison Street, Wollongong – Road Safety Upgrades Including a Roundabout and Multiple Kerb Blisters with Kerb Ramps - Plan PJ-4021 – 6893_C112_B – Page 2 of 4



Denison Street, Wollongong – Road Safety Upgrades Including a Roundabout and Multiple Kerb Blisters with Kerb Ramps - Plan PJ-4021 – 6893_SK011_A – Page 3 of 4



[illegible]