

Shoalhaven Traffic Committee

Meeting Date: Tuesday, 12 April, 2022

Location: Email

Please note: Council's Code of Meeting Practice permits the electronic recording and broadcast of the proceedings of meetings of the Council which are open to the public. Your attendance at this meeting is taken as consent to the possibility that your image and/or voice may be recorded and broadcast to the public.

Agenda

1. **Apologies**
2. **Confirmation of Minutes**
 - Shoalhaven Traffic Committee - 8 February 2022..... 1
3. **Business Arising from Previous Minutes**
4. **Reports of the Convenor**
 - TC22.4 Recommendations from Previous Meetings 3
 - TC22.5 Signage and Linemarking Plans - Lot 30 DP 1198692 - George Evans and Jonsson Roads - Mundamia (PN3685)..... 4
5. **General Business**

Note: The next meeting will be held on Tuesday 10 May 2022.

Membership

Mr David Pieresko – Convenor
Clr Patricia White
Clr Matthew Norris
Ms Nicole Brodie
Sergeant Kelly Thomas
Ms Shelley Hancock MP (or representative)
Mr Stuart Coughlan

The Shoalhaven Traffic Committee is a technical review committee, not a committee of Council under the Local Government Act 1993. The Roads and Maritime Services (RMS) has delegated certain powers to Council under the Transport Administration Act 1988 (Section 50). A condition of this delegation is that Council must take into account the Traffic Committee recommendations.

There are four formal members of the Traffic Committee, *each of whom has a single vote only*. The members are representatives from:

- NSW Police Force
- RMS
- Shoalhaven City Council
- Local State Member of Parliament (for the location of the issue to be voted upon)

If the RMS or NSW Police Force disagrees with any Traffic Committee recommendation, or Council's resolution (on any Traffic Committee recommendation), they may lodge an appeal with the Regional Traffic Committee for determination. The appeal must be lodged in writing within 14 days of the date of notification in writing. 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.

Council cannot amend a Traffic Committee recommendation. The Council can only: adopt the Traffic Committee recommendation; not adopt the Traffic Committee recommendation, or request the Traffic Committee reconsider the issue.

The full guide to the delegation to Council's for the regulation of traffic can be viewed at [RMS Website](#)

MINUTES OF THE SHOALHAVEN TRAFFIC COMMITTEE

Meeting Date: Tuesday, 8 February 2022
Location: Email Meeting

The following members participated:

Convenor David Pieresko - Senior Civil Engineer
Ms Nicole Brodie - TfNSW
Sgt Kelly Thomas – NSW Police
Mr Adam Carney representing Shelley Hancock MP

Apologies / Leave of Absence

Nil

Confirmation of the Minutes

RESOLVED (By consent)

That the Minutes of the Shoalhaven Traffic Committee held on Tuesday 18 January 2022 be confirmed.

CARRIED

Business Arising from Previous Minutes

Nil

REPORTS OF THE CONVENOR

TC22.3 Signage and Linemarking Plans - Lot 276 DP 11892 - 32 West Cr, Culburra Beach (PN3684)

HPERM Ref: D22/40109

Recommendation

That:

1. The Chief Executive Officer (Director City Services) be advised that the Shoalhaven Traffic Committee has no objection to the proposed signage and line marking associated with the development at 32 West Crescent, Culburra Beach (per development consent condition 19 & 20), as per Plan No D22/40117;
2. The recommendation be approved by the Director City Services under delegated authority from Shoalhaven City Council.

RECOMMENDATION (By consent)

That:

1. The Chief Executive Officer (Director City Services) be advised that the Shoalhaven Traffic Committee has no objection to the proposed signage and line marking associated with the development at 32 West Crescent, Culburra Beach (per development consent condition 19 & 20), as per Plan No D22/40117;
2. The recommendation be approved by the Director City Services under delegated authority from Shoalhaven City Council.

CARRIED

Note: This Recommendation was approved by the Director City Services 9 February 2022.

David Pieresko
CHAIRPERSON

TC22.4 Recommendations from Previous Meetings

HPERM Ref: D22/145723

Convenor: David Pieresko

Recommendation (Item to be determined under delegated authority)

That the report regarding the recommendations from the Shoalhaven Traffic Committee meetings 14 December 2021 & 18 January 2022 be received for information.

Details

The recommendations from the following meetings were submitted to the Council at its meeting held 7 February 2022. All recommendations were adopted.

- Shoalhaven Traffic Committee 14 December 2021
- Shoalhaven Traffic Committee 18 January 2022

TC22.5 Signage and Linemarking Plans - Lot 30 DP 1198692 - George Evans and Jonsson Roads - Mundamia (PN3685)

HPERM Ref: D22/108555

Convenor: David Pieresko

Attachments: 1. PN 3685 Plans A [↓](#)
2. PN 3685 Plans B [↓](#)

Recommendation

That:

1. The Chief Executive Officer (Director City Services) be advised that the Shoalhaven Traffic Committee has no objection to the proposed signage and line marking associated with the development at George Evans and Jonsson Roads, Mundamia (per development consent condition C15 & C18), as per Plan No D22/108734 subject to the following:
 - a. Continuity line to be provided at the merge taper in accordance with AGRD Part 3 Cl. 9 on drawing reference N25489-1067.
 - b. Remove reference to bus linemarking & provide C3 Edge line marking label to Auxiliary Lane on drawing reference N25489-1068.
 - c. Road lighting in accordance with AS/NZS 1158.4 is provided
2. The recommendation be approved by the Director City Services under delegated authority from Shoalhaven City Council.

Applicant: Allen Price & Scarratts
Owner: Jemalong Mundamia Pty Ltd

Lot 30 in DP 1198692 – George Evans and Jonsson Roads – Mundamia - 308 lot residential subdivision, a Neighbourhood Safer Place, open space, and drainage reserve.

As per Condition C15 & C18 of the development consent, the following is required:

TC22.5

- C15. Prior to the issue of each Construction Certificate, engineering design plans and specifications for internal works are to be submitted to and approved by the Certifier. Details of all proposed works in the existing road reserve must be submitted to and approved by Council. In addition, the civil and road works must:
- (a) be designed in accordance with the requirements of the *Shoalhaven Development Control Plan 2014*, *Council's Engineering Design Specifications*, and *Development Construction Specifications*, current at the time of construction;
 - (b) be designed by a qualified practising engineer in accordance with *Council's Engineering Design Specifications*;
 - (c) be carried out by suitably qualified and experienced practitioners, with all work to be in accordance with Council's *Engineering Design Specifications*. In relation to the stormwater drainage design, the minor and major systems must be designed for a 1:5 year and 1:100 year rainfall recurrence intervals respectively, as follows:
 - (i) major systems must be designed by a qualified practising engineer; and
 - (ii) minor systems must be designed by Registered Surveyor or Engineer.

Note: Civil engineering work approvals and plans are only current for a period of 2 years. Details of proposed line markings and regulatory signs must be submitted to Council for referral to the Shoalhaven Traffic Committee and subsequent recommendation to Council. Six to eight weeks should be allowed for this.

- C18. The Applicant shall construct an entry threshold on Road 1, north of Road 16 and roundabouts at the intersections of Road 1 with George Evans Road, Road 1 and Road 9, and Road 1 and Road 14 consistent with the PA executed under Condition C3. Details of the above must be shown on the Construction Certificate Drawings.

Note: Concept designs for all traffic facilities and traffic calming treatments including all roundabouts, the northern threshold, the shared pathway (cycleway) and all line marking and signage throughout the development will require referral to the Shoalhaven Traffic Committee for approval. A minimum of six to eight weeks should be allowed for this. Any amendments to the designs following these approvals must be shown on the Construction Certificate drawings.

A signage and line marking plan has been submitted to the Committee for consideration.

Consultation:

This Development Application was designated as a State Significant Development and assessed by the Independent Planning Commission (IPC) in accordance with the requirements of the EP&A Act.

The Public Exhibition as part of the development application consultation requirements was undertaken between 8th May and 11th June 2013, with feedback requested from the community, directly affected residents, government agencies and other stakeholders.

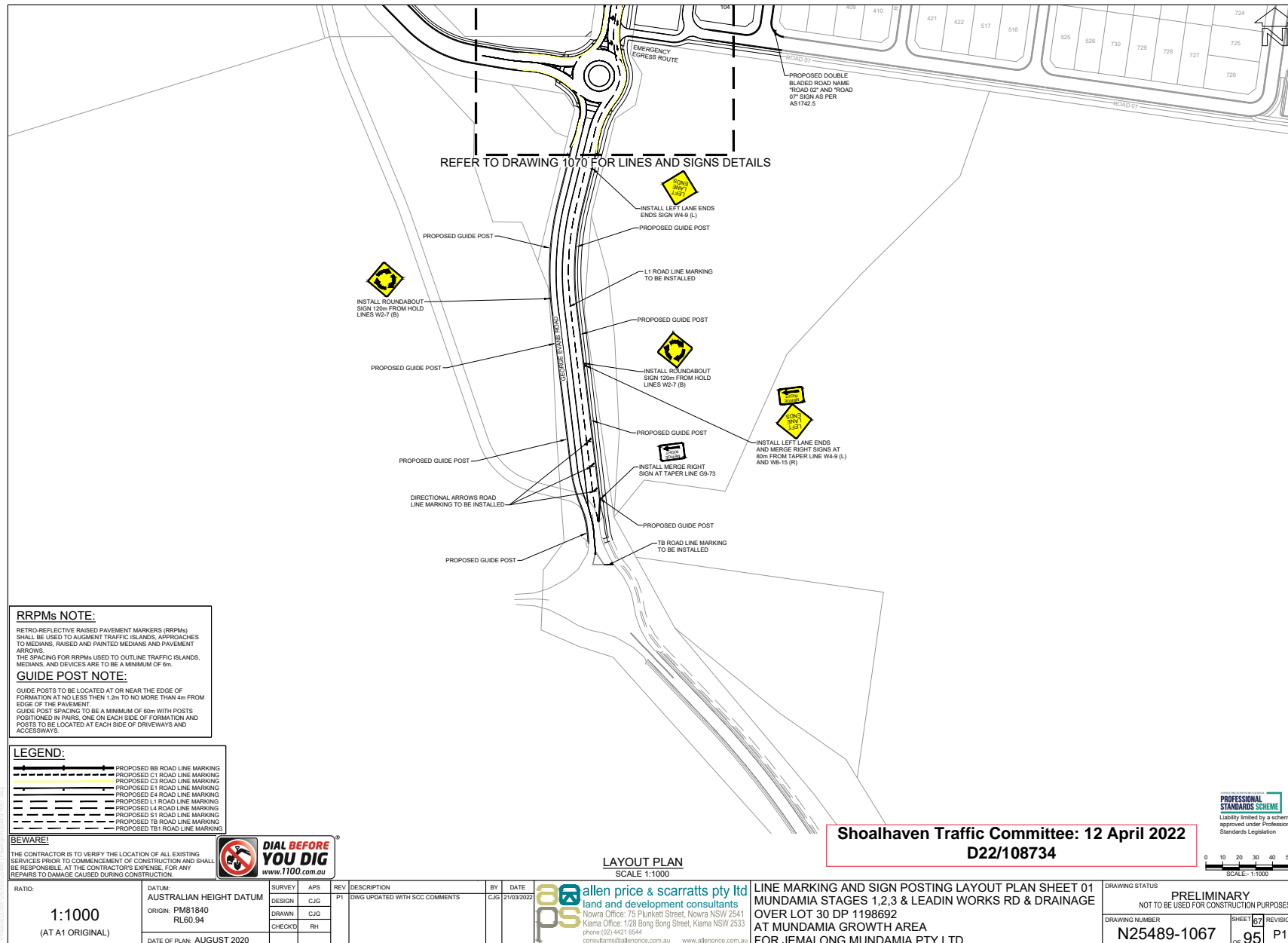
During this period, 12 submissions were received, with only one public submission. The public submission did not raise objection to the development. The IPC has taken these concerns into consideration within the Preferred Project Report (PPR) and further dealing with the developer and subsequently approved this development on the 23rd of December 2013.

Risk Implications:

There are no risk implications to Council regarding this signage and linemarking plan, as this is a private development.

Financial Implications:

There are no financial implications to Council regarding the implementation of the signage and linemarking plan, as this is a private development. Council will be responsible for the ongoing maintenance.



RRPMs NOTE:

RETRO-REFLECTIVE RAISED PAVEMENT MARKERS (RRPMs) SHALL BE USED TO AUGMENT TRAFFIC ISLANDS, APPROACHES TO MEDIANS, RAISED AND PAINTED MEDIANS AND PAVEMENT ARROWS.
THE SPACING FOR RRPMs USED TO OUTLINE TRAFFIC ISLANDS, MEDIANS, AND DEVICES ARE TO BE A MINIMUM OF 6m.

GUIDE POST NOTE:

GUIDE POSTS TO BE LOCATED AT OR NEAR THE EDGE OF FORMATION AT NO LESS THAN 1.2m TO NO MORE THAN 4m FROM EDGE OF THE PAVEMENT.
GUIDE POST SPACING TO BE A MINIMUM OF 60m WITH POSTS POSITIONED IN PAIRS, ONE ON EACH SIDE OF FORMATION AND POSTS TO BE LOCATED AT EACH SIDE OF DRIVEWAYS AND ACCESSWAYS.

LEGEND:

- PROPOSED BB ROAD LINE MARKING
- PROPOSED C1 ROAD LINE MARKING
- PROPOSED C2 ROAD LINE MARKING
- PROPOSED E1 ROAD LINE MARKING
- PROPOSED E4 ROAD LINE MARKING
- PROPOSED L1 ROAD LINE MARKING
- PROPOSED L4 ROAD LINE MARKING
- PROPOSED S1 ROAD LINE MARKING
- PROPOSED T8 ROAD LINE MARKING
- PROPOSED T81 ROAD LINE MARKING

BEWARE!

THE CONTRACTOR IS TO VERIFY THE LOCATION OF ALL EXISTING SERVICES PRIOR TO COMMENCEMENT OF CONSTRUCTION AND SHALL BE RESPONSIBLE AT THE CONTRACTOR'S EXPENSE, FOR ANY REPAIRS TO DAMAGE CAUSED DURING CONSTRUCTION.



LAYOUT PLAN
SCALE 1:1000

Shoalhaven Traffic Committee: 12 April 2022
D22/108734



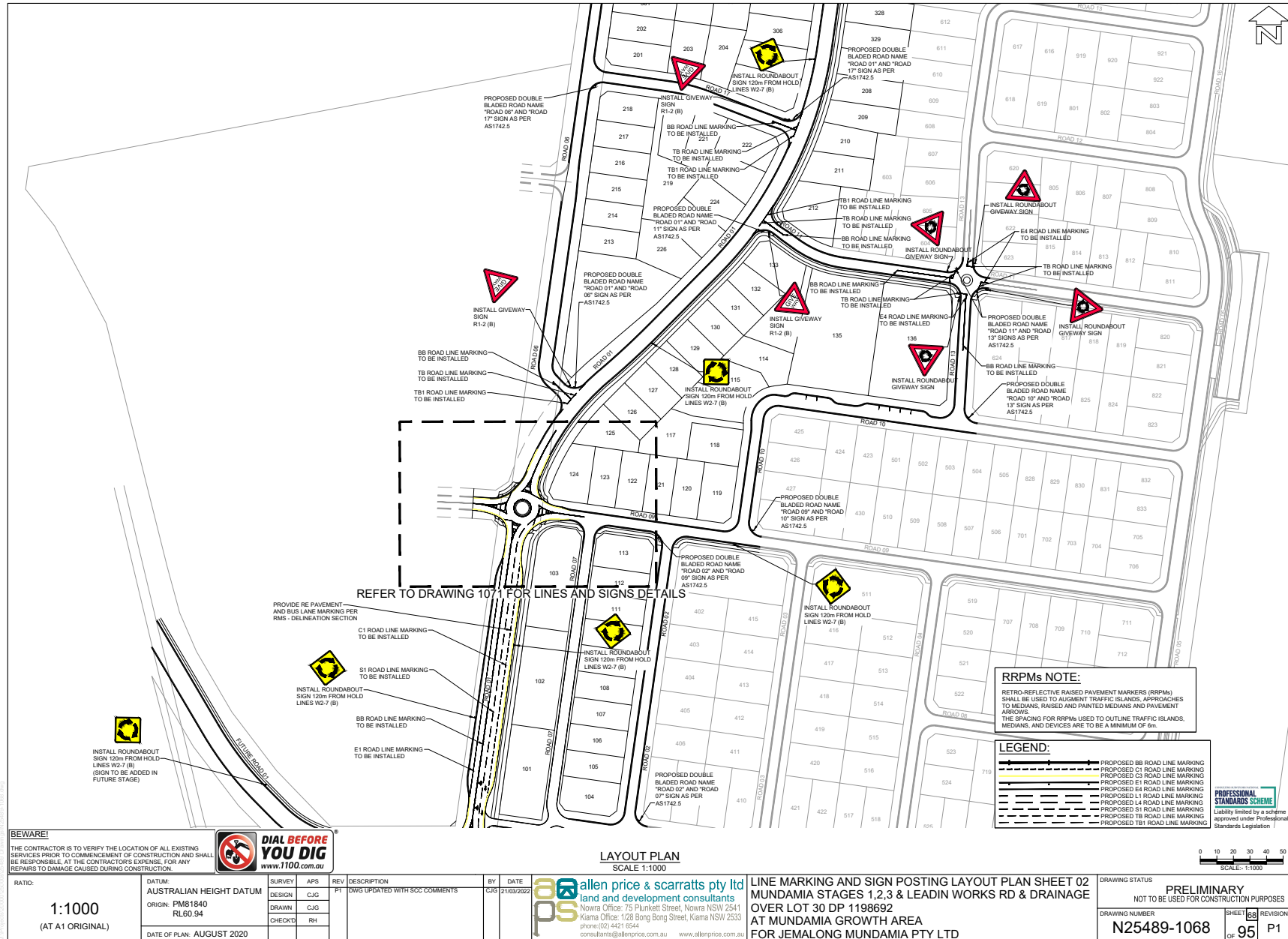
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	DATE OF PLAN: AUGUST 2020	DRAWN	CJG				
		CHECKED	RH				

DESIGN	CJG	APS	P1	DESCRIPTION	BY	DATE
DRAWN	CJG					
CHECKED	RH					

aps allen price & scarratts pty ltd
land and development consultants
Nowra Office: 75 Flunkett Street, Nowra NSW 2541
Kiama Office: 128 Bong Bong Street, Kiama NSW 2533
phone:(02) 4421 0544
consultants@allenprice.com.au www.allenprice.com.au

LINE MARKING AND SIGN POSTING LAYOUT PLAN SHEET 01
MUNDAMIA STAGES 1,2,3 & LEADIN WORKS RD & DRAINAGE
OVER LOT 30 DP 1198692
AT MUNDAMIA GROWTH AREA
FOR JEMALONG MUNDAMIA PTY LTD

DRAWING STATUS	PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES	
DRAWING NUMBER	N25489-1067
SHEET	67
OF	95
REVISION	P1



TC22.5 - Attachment 1

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RATIO: 1:1000 (AT A1 ORIGINAL)	DATUM: AUSTRALIAN HEIGHT DATUM ORIGIN: PM81840 RL60.94 DATE OF PLAN: AUGUST 2020	SURVEY: DESIGN: C/JG DRAWN: C/JG CHECKED: RH	APS: C/JG	REV: P1	DESCRIPTION: DWG UPDATED WITH SCC COMMENTS	BY: C/JG	DATE: 21/03/2022
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LAYOUT PLAN
SCALE 1:1000

allen price & scarratts pty ltd
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phone: (02) 4421 6544
consultants@allenprice.com.au www.allenprice.com.au

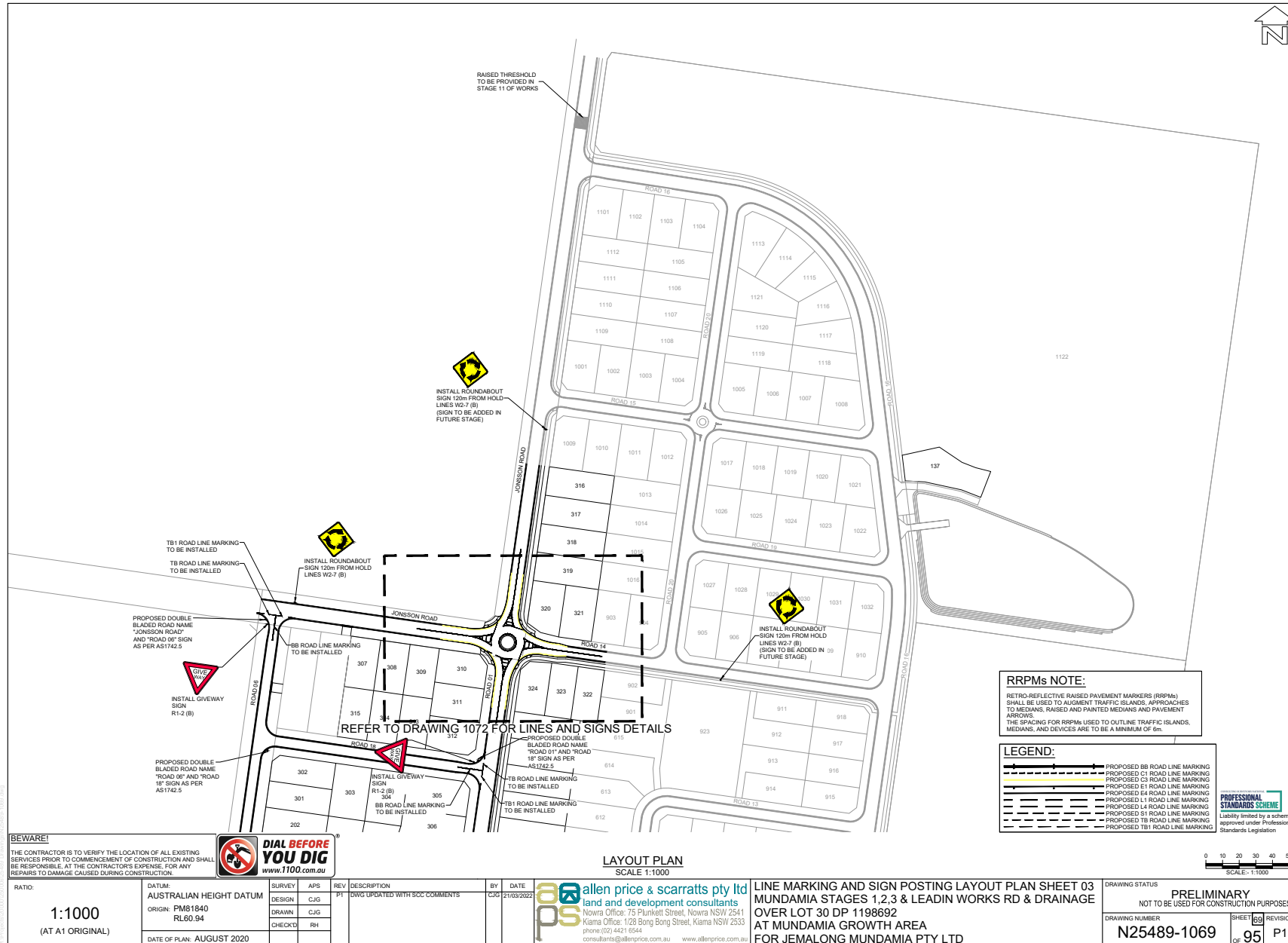
LINE MARKING AND SIGN POSTING LAYOUT PLAN SHEET 02
MUNDAMIA STAGES 1, 2, 3 & LEADIN WORKS RD & DRAINAGE
OVER LOT 30 DP 1198692
AT MUNDAMIA GROWTH AREA
FOR JEMALONG MUNDAMIA PTY LTD

DRAWING STATUS: **PRELIMINARY**
NOT TO BE USED FOR CONSTRUCTION PURPOSES

DRAWING NUMBER: **N25489-1068**

SHEET **68** OF **95** REVISION **P1**

PROFESSIONAL STANDARDS SCHEME
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TC22.5 - Attachment 1

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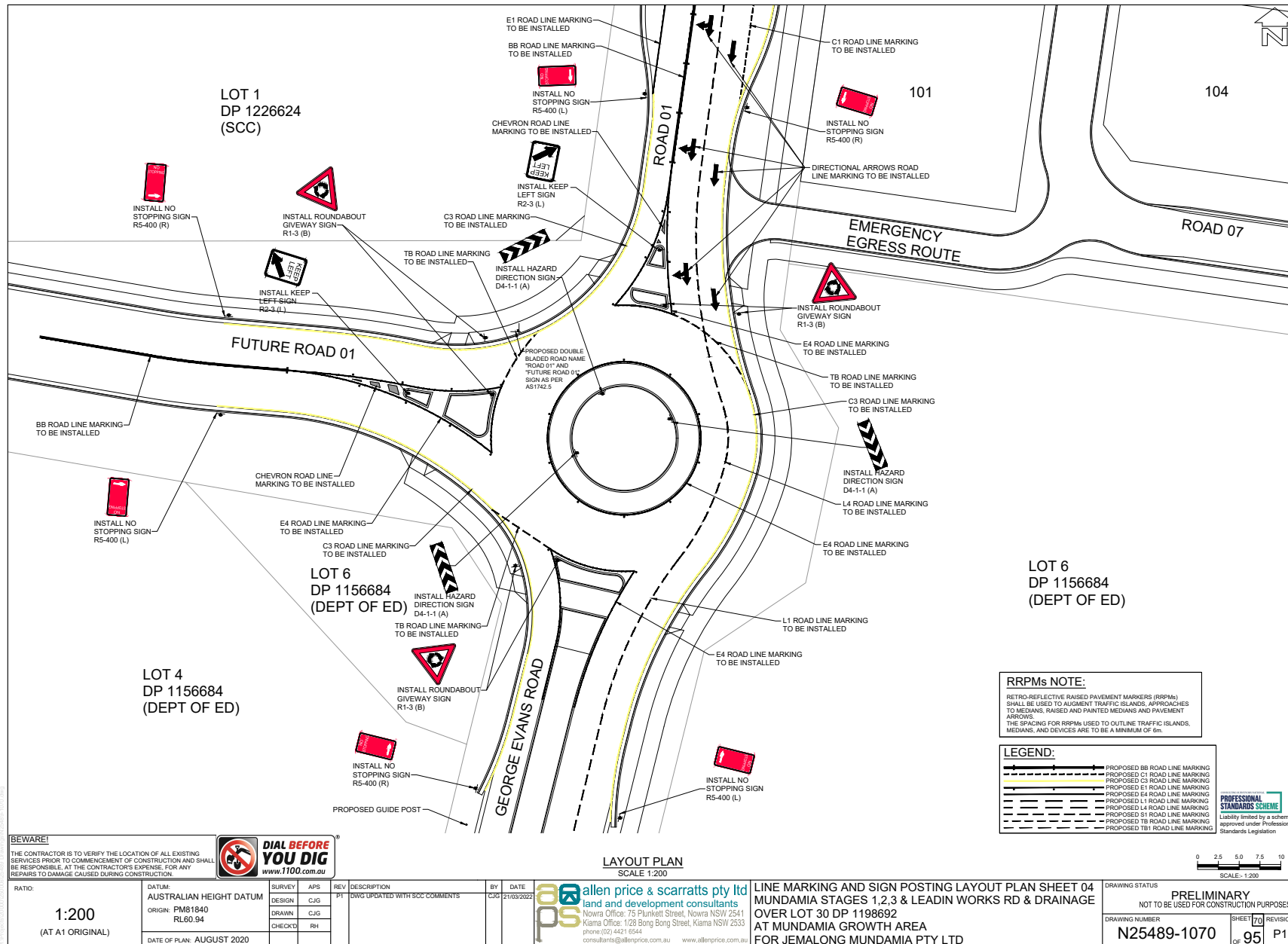
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LAYOUT PLAN
SCALE 1:1000

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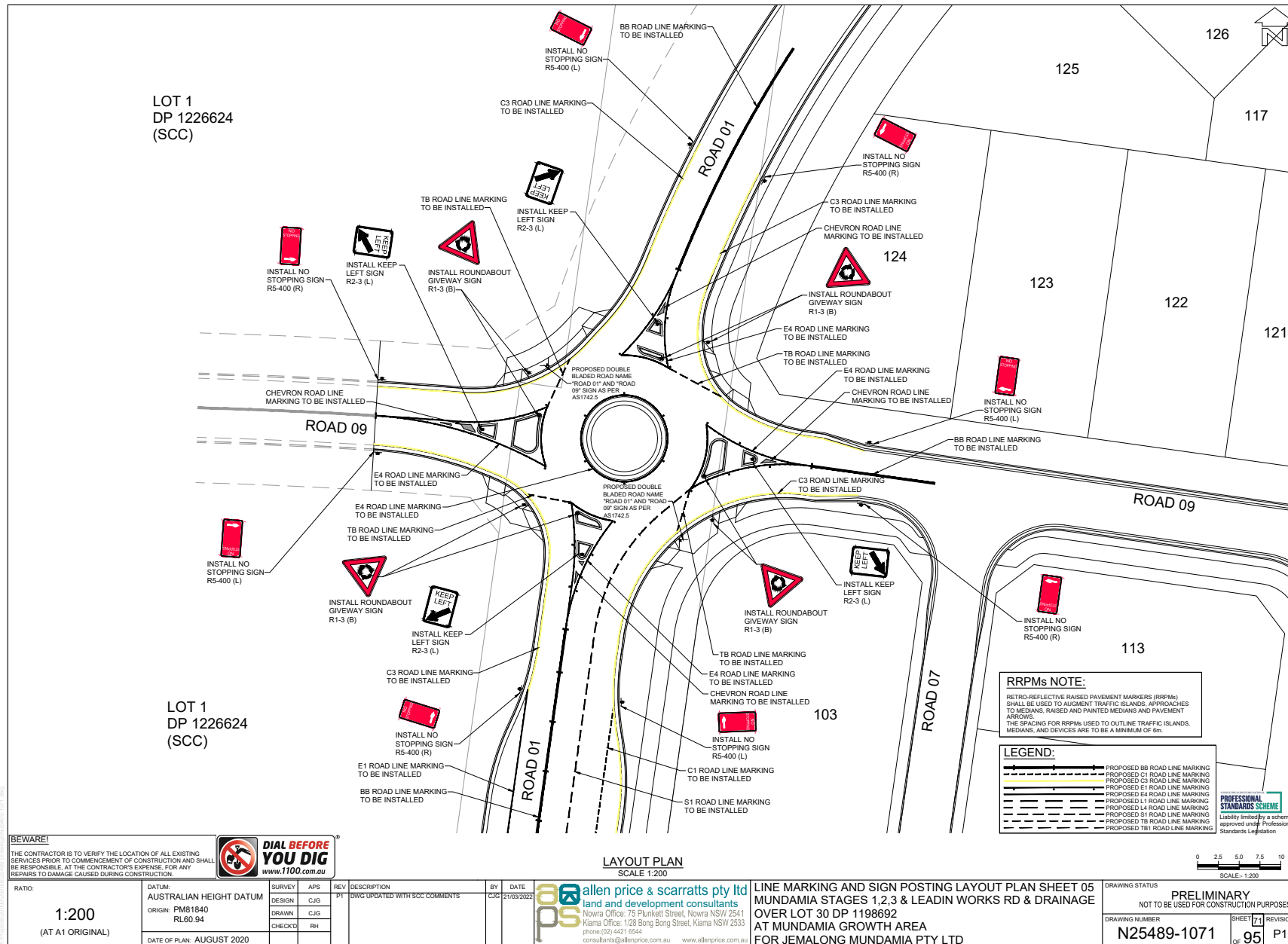
LINE MARKING AND SIGN POSTING LAYOUT PLAN SHEET 03
MUNDAMIA STAGES 1,2,3 & LEAD-IN WORKS RD & DRAINAGE
OVER LOT 30 DP 1198692
AT MUNDAMIA GROWTH AREA
FOR JEMALONG MUNDAMIA PTY LTD

DRAWING STATUS PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES	
DRAWING NUMBER N25489-1069	SHEET 60 OF 95 REVISION P1



TC22.5 - Attachment 1

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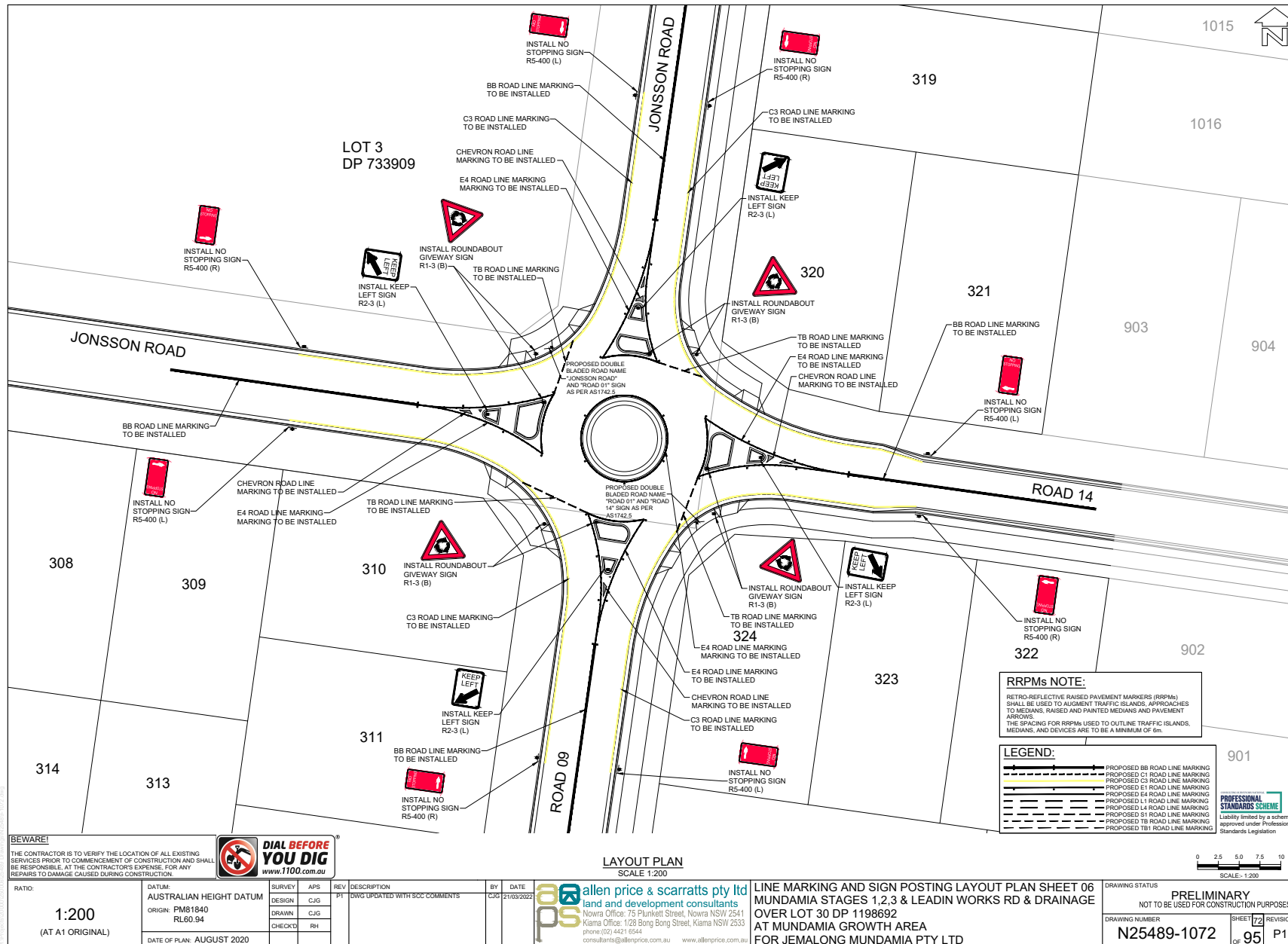
TC22.5 - Attachment 1

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DATE OF PLAN: AUGUST 2020	REV P1	DESCRIPTION DWG UPDATED WITH SCC COMMENTS

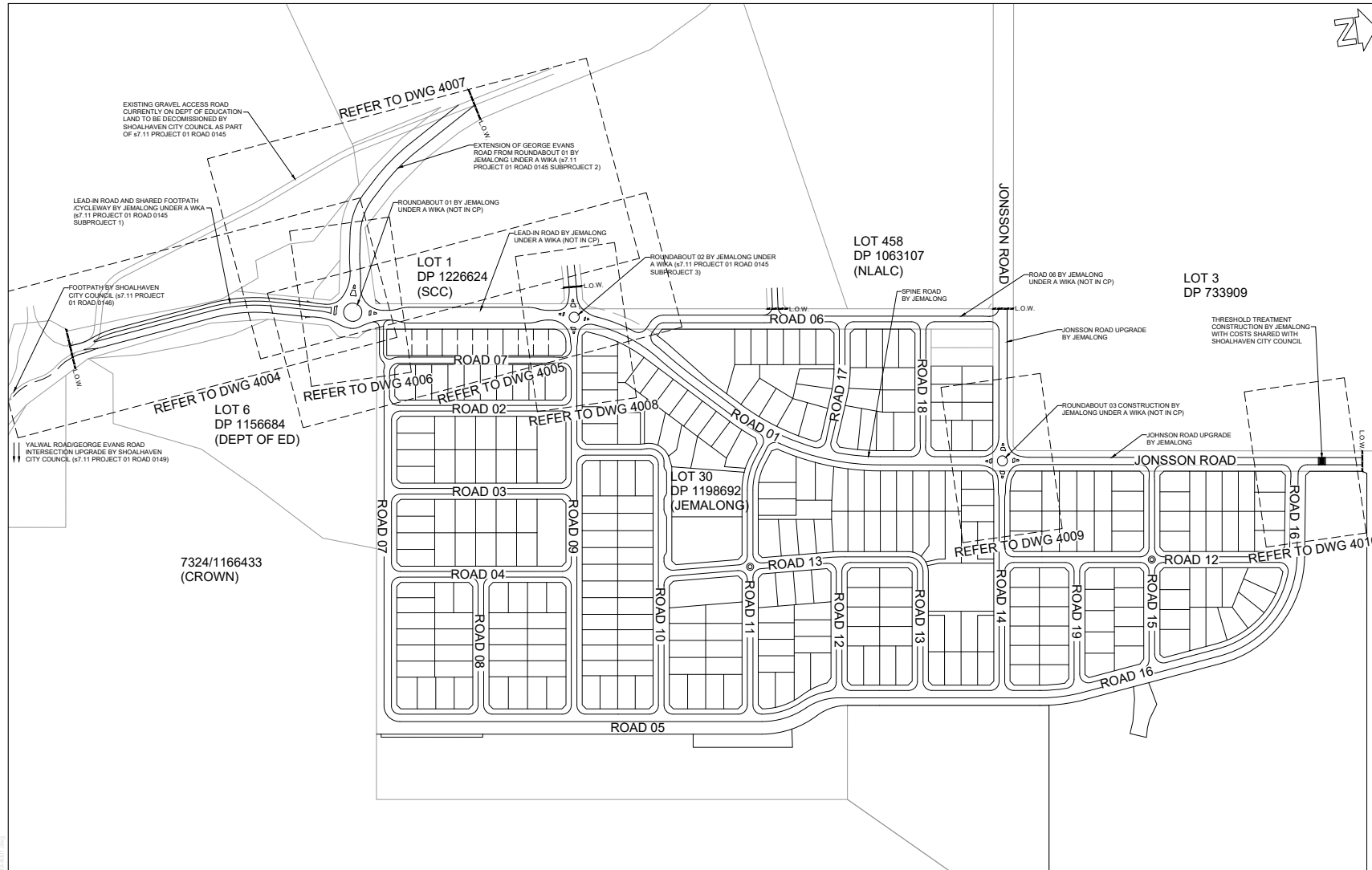
LAYOUT PLAN SCALE 1:200	
BY C/JG	DATE 21/03/2022
 allen price & scarratts pty ltd land and development consultants Nowra Office: 75 Flunkett Street, Nowra NSW 2541 Kiama Office: 128 Bong Bong Street, Kiama NSW 2533 phone:(02) 4421 0544 consultants@allenprice.com.au www.allenprice.com.au	

LINE MARKING AND SIGN POSTING LAYOUT PLAN SHEET 05 MUNDAMIA STAGES 1, 2, 3 & LEADIN WORKS RD & DRAINAGE OVER LOT 30 DP 1198692 AT MUNDAMIA GROWTH AREA FOR JEMALONG MUNDAMIA PTY LTD	DRAWING STATUS PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES
DRAWING NUMBER N25489-1071	SHEET 71 OF 95 REVISION P1

RRPMs NOTE: RETRO-REFLECTIVE RAISED PAVEMENT MARKERS (RRPMs) SHALL BE USED TO AUGMENT TRAFFIC ISLANDS, APPROACHES TO MEDIANS, RAISED AND PAINTED MEDIANS AND PAVEMENT ARROWS. THE SPACING FOR RRPMs USED TO OUTLINE TRAFFIC ISLANDS, MEDIANS, AND DEVICES ARE TO BE A MINIMUM OF 6m.	
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TC22.5 - Attachment 1



LAYOUT PLAN
SCALE 1:1750

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RATIO: 1:1750 (AT A1 ORIGINAL)	DATUM: AUSTRALIAN HEIGHT DATUM ORIGIN: PM81840 RL60.94 DATE OF PLAN: APRIL 2022	SURVEY DESIGN C.J.G. DRAWN C.J.G. CHECKED R.H.	APS REV	DESCRIPTION	BY	DATE
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land and development consultants
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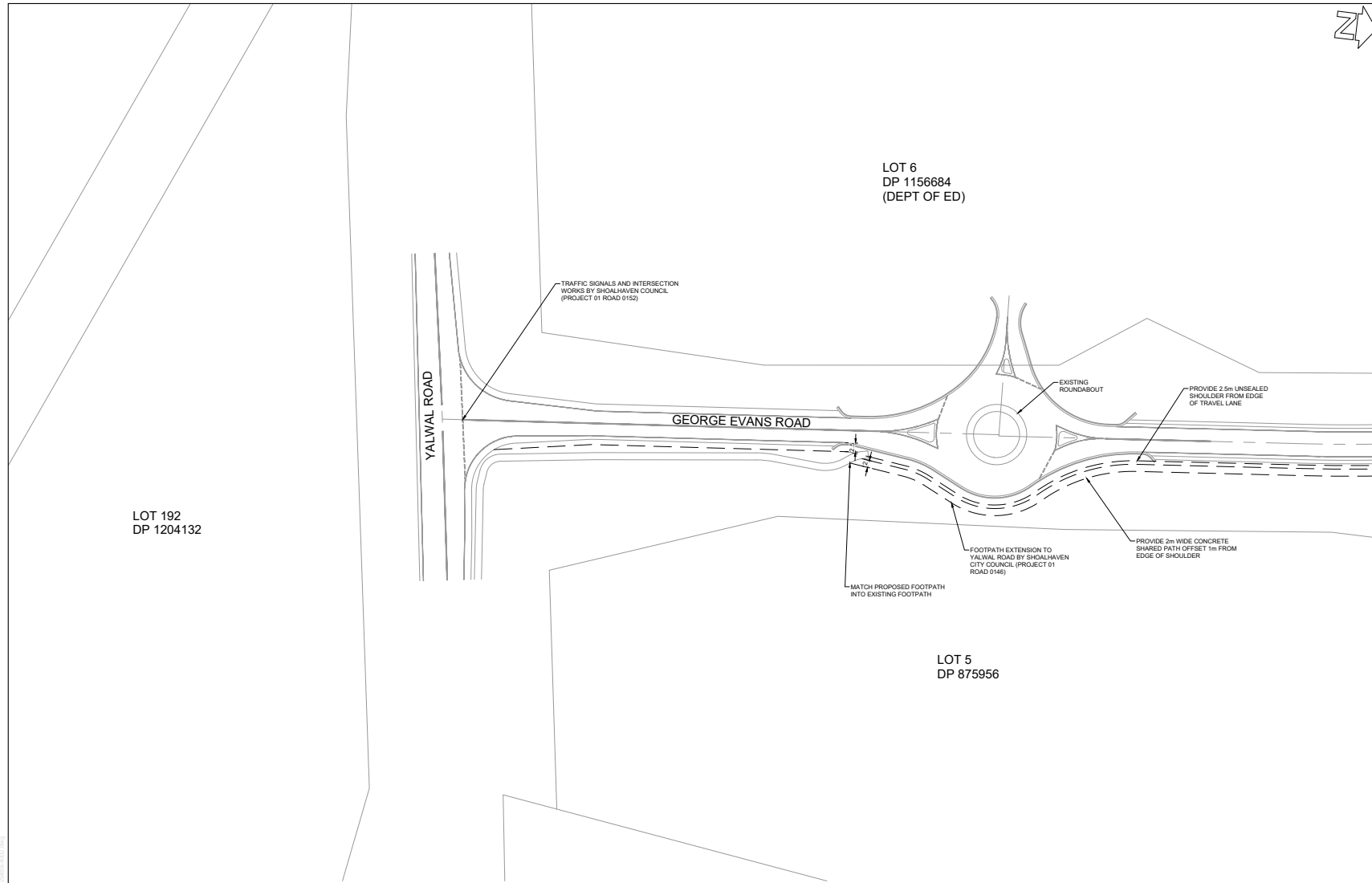
PROPOSED SUBDIVISION OVERALL LAYOUT PLAN
MUNDAMIA STAGES 1, 2, 3 & LEAD IN WORKS RD & DRAINAGE
OVER LOT 30 DP 1198692
AT MUNDAMIA GROWTH AREA
FOR JEMALONG MUNDAMIA PTY LTD

0 17.5 35 52.5 70 87.5
SCALE: 1:1750

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DRAWING STATUS PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES	DRAWING NUMBER N25489-4001	SHEET 19	REVISION PO
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TC22.5 - Attachment 2



LAYOUT PLAN
SCALE 1:500

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RATIO:	DATUM:	SURVEY:	APS:	REV:	DESCRIPTION:	BY:	DATE:
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	DATE OF PLAN: APRIL 2022						

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PROPOSED LEAD IN WORKS LAYOUT PLAN SHEET 01
MUNDAMIA STAGES 1, 2, 3 & LEAD IN WORKS RD & DRAINAGE
OVER LOT 30 DP 1198692
AT MUNDAMIA GROWTH AREA
FOR JEMALONG MUNDAMIA PTY LTD

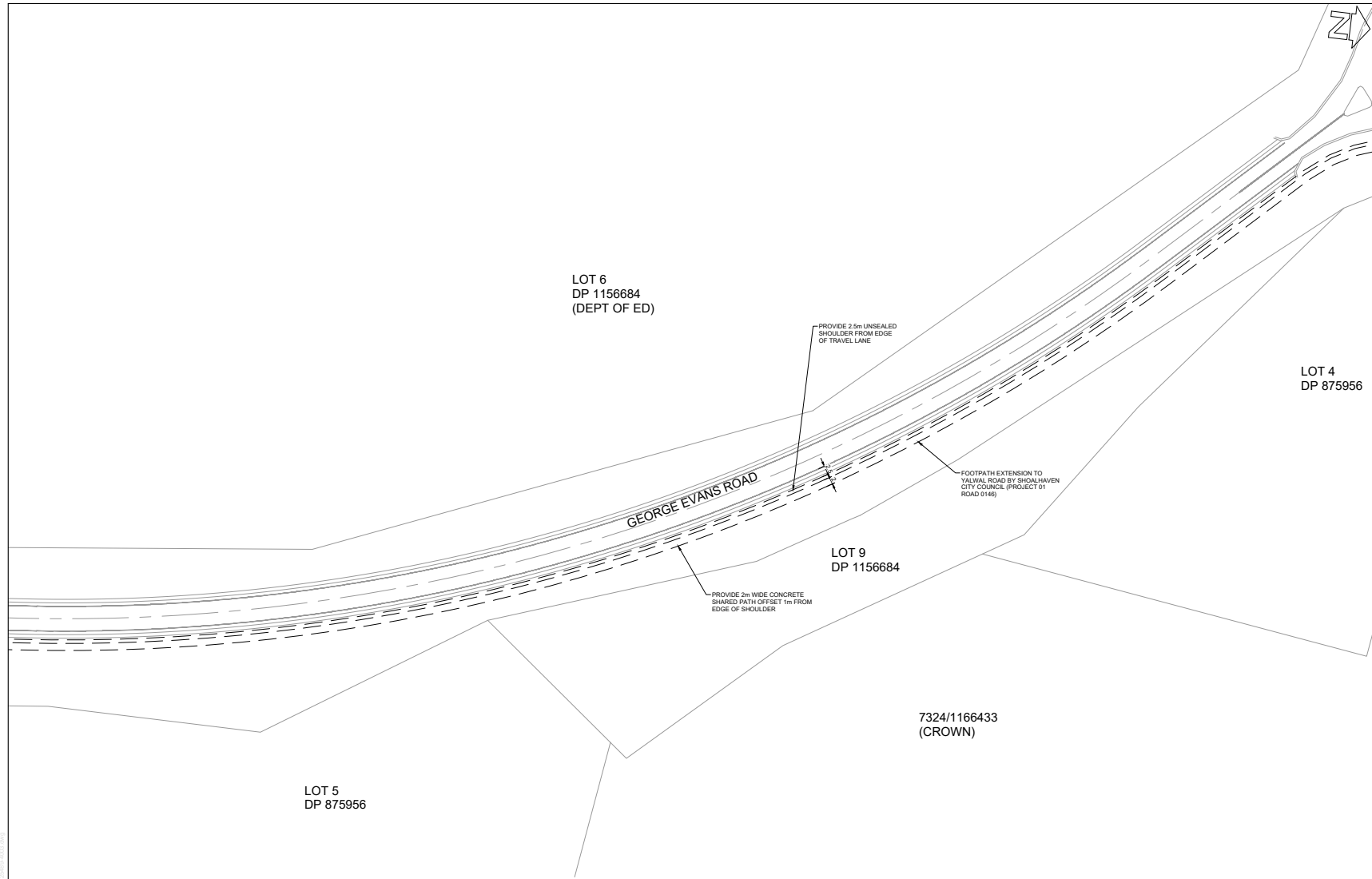
DRAWING STATUS: PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION PURPOSES

DRAWING NUMBER: N25489-4002
SHEET 2 OF 19 REVISION P0

SCALE: 1:500
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TC22.5 - Attachment 2



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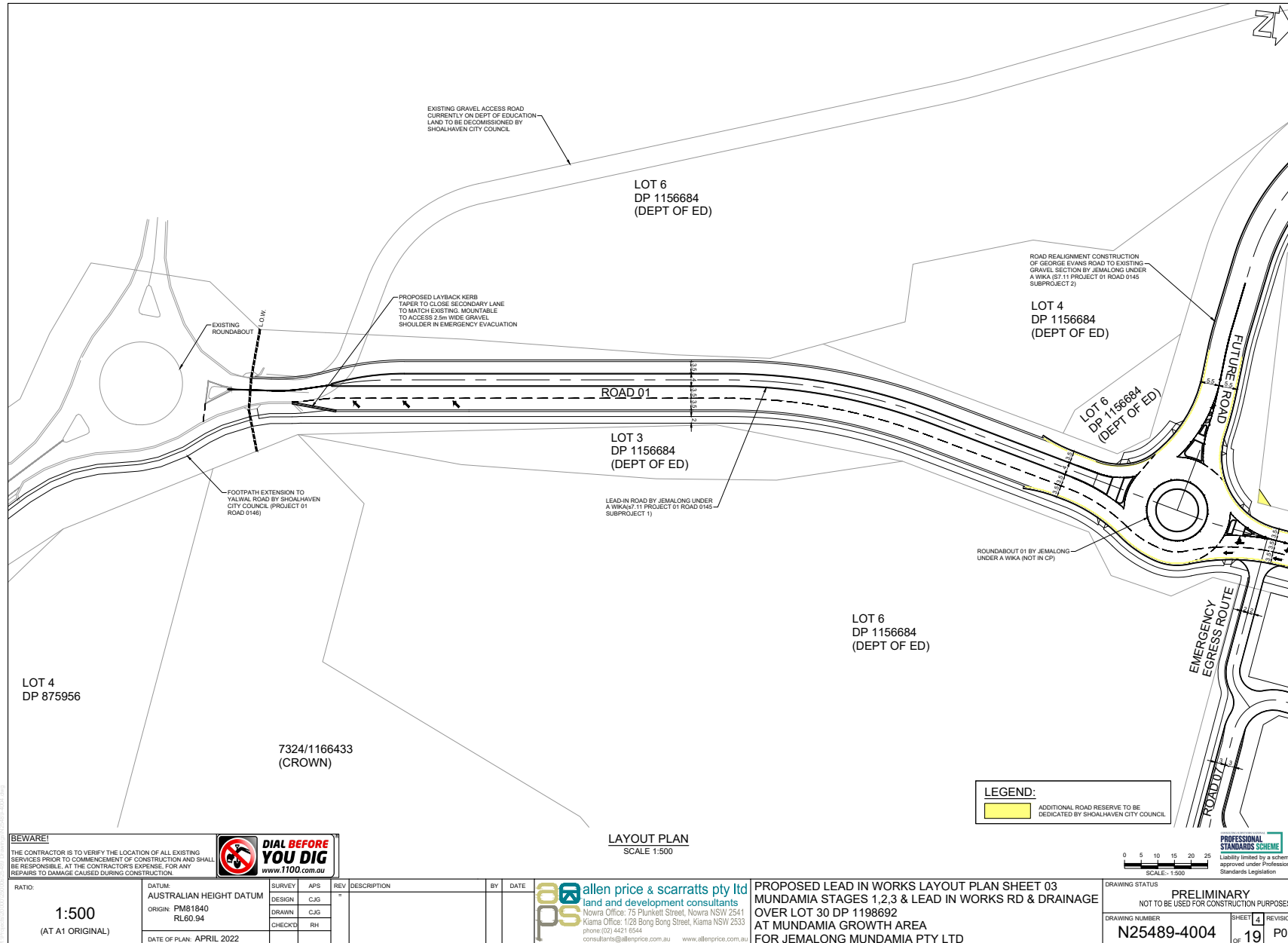
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LAYOUT PLAN
SCALE 1:500

PROFESSIONAL STANDARDS SCHEME
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RATIO: 1:500 (AT A1 ORIGINAL)	DATUM: AUSTRALIAN HEIGHT DATUM	SURVEY	APS	REV	DESCRIPTION	BY	DATE	allen price & scarratts pty ltd land and development consultants Nowra Office: 75 Plunkett Street, Nowra NSW 2541 Kiama Office: 128 Bong Bong Street, Kiama NSW 2533 phone:(02) 4421 6544 consultants@allenprice.com.au www.allenprice.com.au	PROPOSED LEAD IN WORKS LAYOUT PLAN SHEET 02 MUNDAMIA STAGES 1,2,3 & LEAD IN WORKS RD & DRAINAGE OVER LOT 30 DP 1198692 AT MUNDAMIA GROWTH AREA FOR JEMALONG MUNDAMIA PTY LTD	DRAWING STATUS PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES
	DATE OF PLAN: APRIL 2022	DESIGN: C.J.G.	DRAWN: C.J.G.	CHECKED: RH						DRAWING NUMBER N25489-4003

TC22.5 - Attachment 2



LAYOUT PLAN
SCALE 1:500

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RATIO: 1:500 (AT A1 ORIGINAL)	DATUM: AUSTRALIAN HEIGHT DATUM ORIGIN: PM81840 RL60.94 DATE OF PLAN: APRIL 2022	SURVEY: DESIGN: C.J.G. DRAWN: C.J.G. CHECKED: RH	APS: C.J.G.	REV: DESCRIPTION: BY: DATE:
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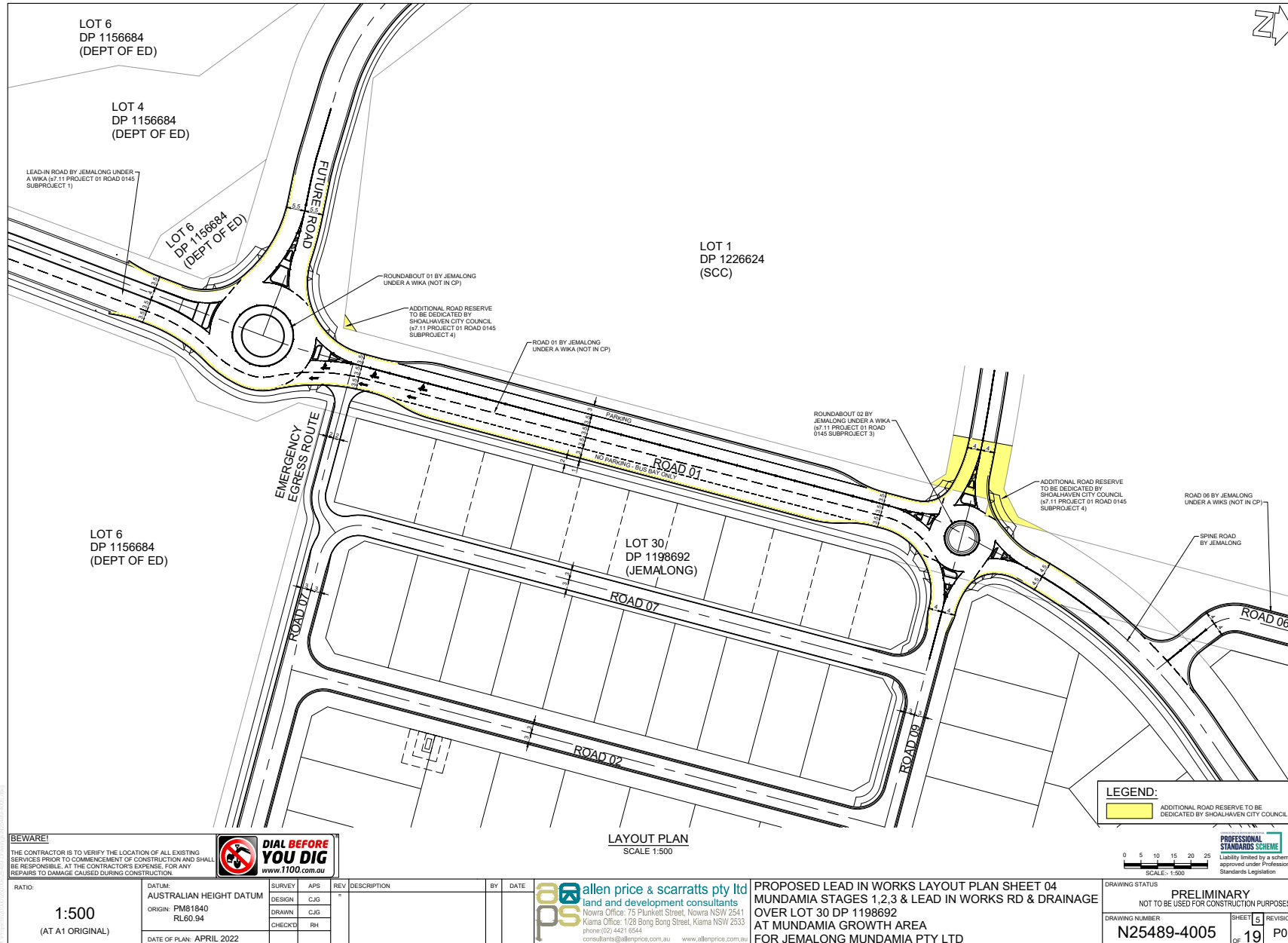
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PROPOSED LEAD IN WORKS LAYOUT PLAN SHEET 03
MUNDAMIA STAGES 1,2,3 & LEAD IN WORKS RD & DRAINAGE
OVER LOT 30 DP 1198692
AT MUNDAMIA GROWTH AREA
FOR JEMALONG MUNDAMIA PTY LTD

DRAWING STATUS PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES	PROFESSIONAL STANDARDS SCHEME Liability limited by a scheme approved under Professional Standards Legislation
DRAWING NUMBER N25489-4004	SHEET 4 OF 19 REVISION P0

UNDER A WKA (NOT IN CP)

TC22.5 - Attachment 2



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RATIO: 1:500 (AT A1 ORIGINAL)	DATUM: AUSTRALIAN HEIGHT DATUM ORIGIN: PM81840 RL60.94 DATE OF PLAN: APRIL 2022	SURVEY DESIGN DRAWN CHECKED	APS CJG CJG RH	REV DESCRIPTION	BY	DATE
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ps allen price & scarratts pty ltd
land and development consultants
Nowra Office: 75 Flunkett Street, Nowra NSW 2541
Kiama Office: 128 Bong Bong Street, Kiama NSW 2533
phone: (02) 4421 0544
consultants@allenprice.com.au www.allenprice.com.au

PROPOSED LEAD IN WORKS LAYOUT PLAN SHEET 04
MUNDAMIA STAGES 1, 2, 3 & LEAD IN WORKS RD & DRAINAGE
OVER LOT 30 DP 1198692
AT MUNDAMIA GROWTH AREA
FOR JEMALONG MUNDAMIA PTY LTD

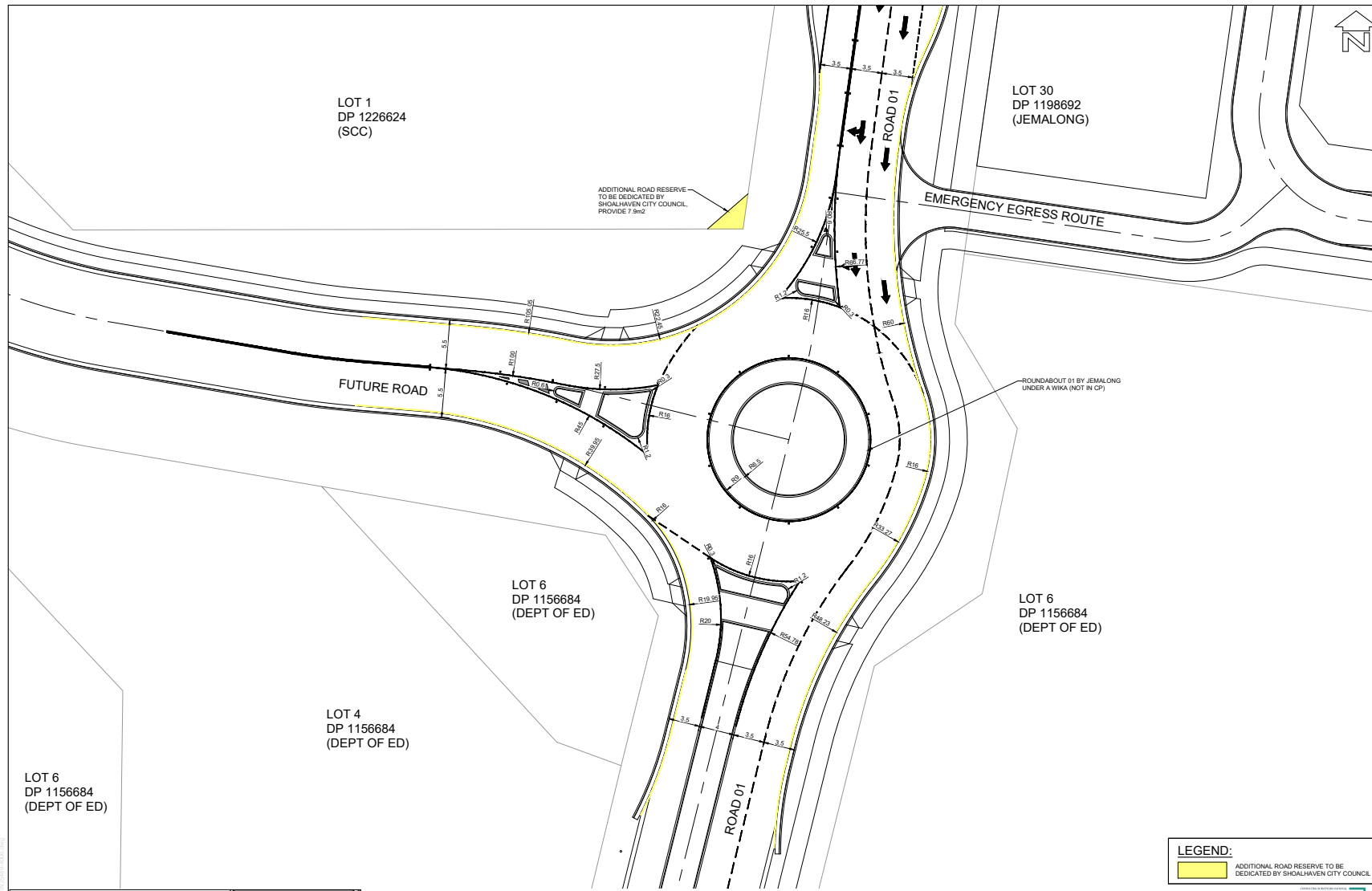
LEGEND:
[Yellow Box] ADDITIONAL ROAD RESERVE TO BE DEDICATED BY SHOALHAVEN CITY COUNCIL

PROFESSIONAL STANDARDS SCHEME
Liability limited by a scheme approved under Professional Standards Legislation

SCALE: 1:500

DRAWING STATUS PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES	DRAWING NUMBER N25489-4005	SHEET 5 OF 19	REVISION P0
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TC22.5 - Attachment 2



LAYOUT PLAN
SCALE 1:200

BEWARE!

THE CONTRACTOR IS TO VERIFY THE LOCATION OF ALL EXISTING SERVICES PRIOR TO COMMENCEMENT OF CONSTRUCTION AND SHALL BE RESPONSIBLE, AT THE CONTRACTOR'S EXPENSE, FOR ANY REPAIRS TO DAMAGE CAUSED DURING CONSTRUCTION.

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PROFESSIONAL STANDARDS SCHEME

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LEGEND:

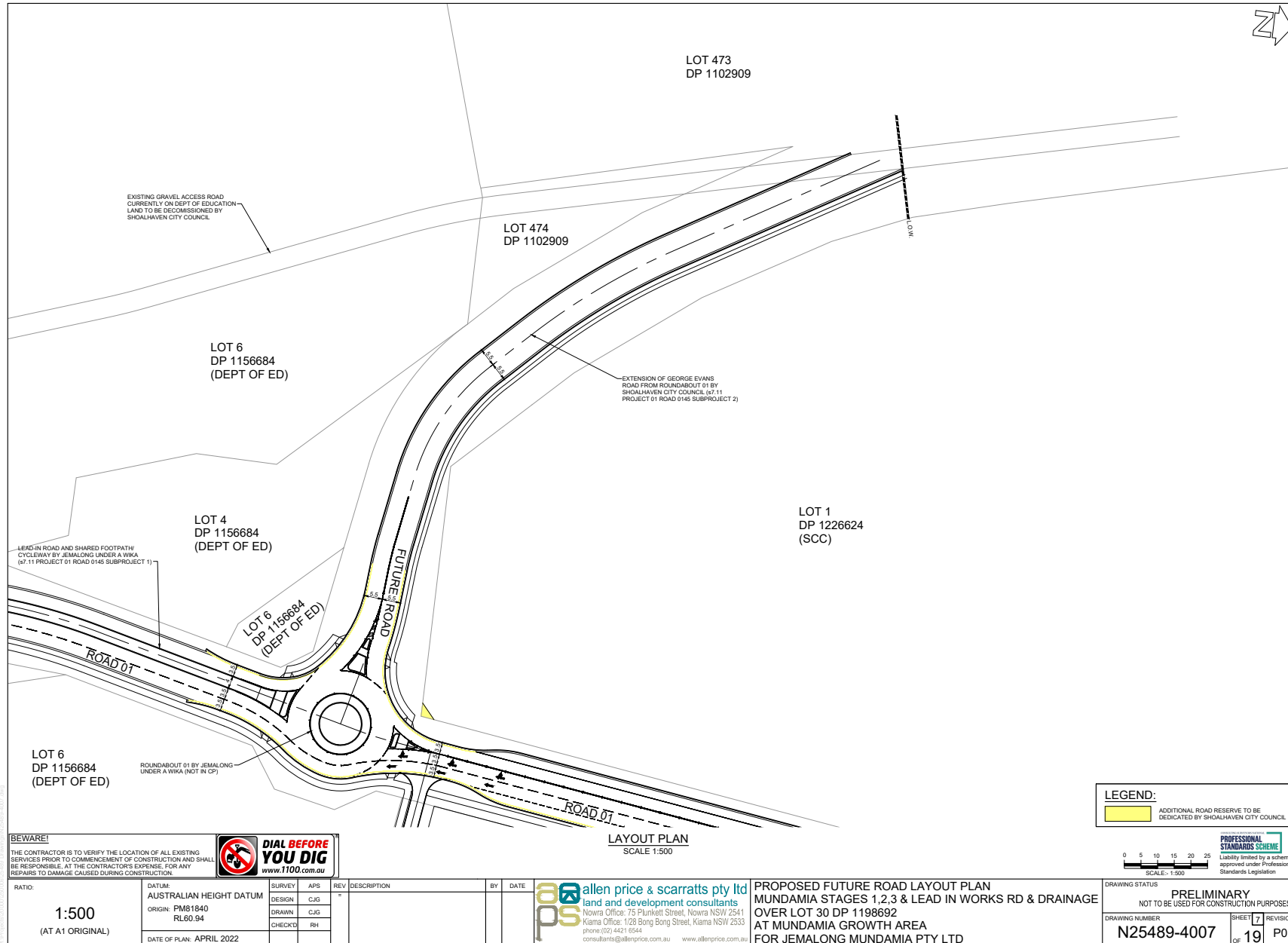
ADDITIONAL ROAD RESERVE TO BE DEDICATED BY SHOALHAVEN CITY COUNCIL

0 2.5 5.0 7.5 10

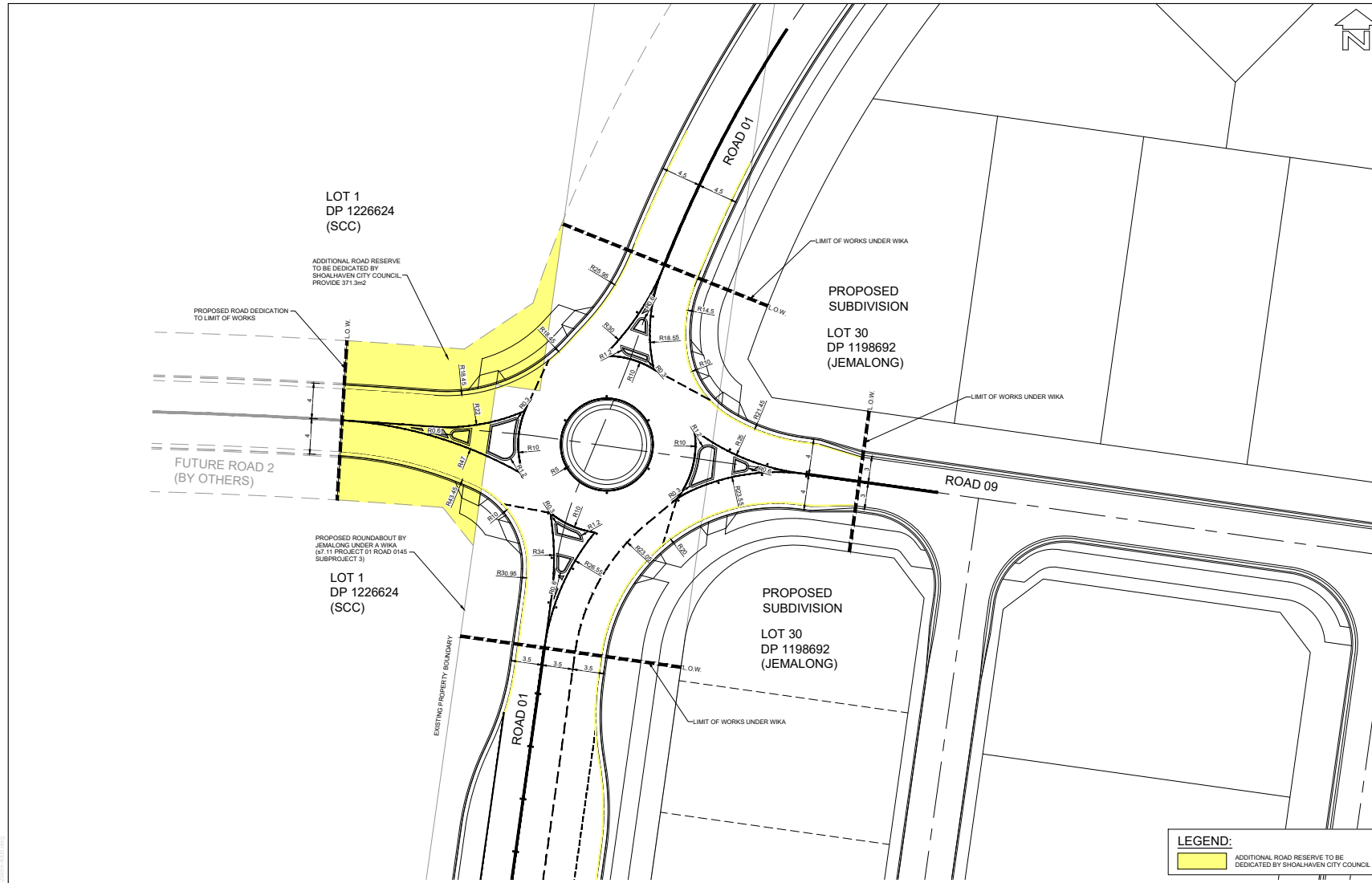
SCALE - 1:200

RATIO: 1:200 (AT A1 ORIGINAL)	DATUM: AUSTRALIAN HEIGHT DATUM ORIGIN: PM81840 RL60.94 DATE OF PLAN: APRIL 2022	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>SURVEY</th> <th>APS</th> <th>REV</th> <th>DESCRIPTION</th> <th>BY</th> <th>DATE</th> </tr> <tr> <td>DESIGN</td> <td>CJG</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>DRAWN</td> <td>CJG</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>CHECKED</td> <td>RH</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	SURVEY	APS	REV	DESCRIPTION	BY	DATE	DESIGN	CJG					DRAWN	CJG					CHECKED	RH					<p>allen price & scarratts pty ltd land and development consultants Nowra Office: 75 Flunkett Street, Nowra NSW 2541 Kiama Office: 128 Bong Bong Street, Kiama NSW 2533 phone: (02) 4421 6544 consultants@allenprice.com.au www.allenprice.com.au</p>	<p>PROPOSED ROUNDABOUT 01 LAYOUT PLAN MUNDAMIA STAGES 1,2,3 & LEAD IN WORKS RD & DRAINAGE OVER LOT 30 DP 1198692 AT MUNDAMIA GROWTH AREA FOR JEMALONG MUNDAMIA PTY LTD</p>	<p>DRAWING STATUS: PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES</p> <p>DRAWING NUMBER: N25489-4006</p> <p>SHEET 6 OF 19 REVISION PO</p>
SURVEY	APS	REV	DESCRIPTION	BY	DATE																								
DESIGN	CJG																												
DRAWN	CJG																												
CHECKED	RH																												

TC22.5 - Attachment 2



TC22.5 - Attachment 2



LAYOUT PLAN
SCALE 1:200

LEGEND:

ADDITIONAL ROAD RESERVE TO BE DEDICATED BY SHOALHAVEN CITY COUNCIL

PROFESSIONAL STANDARDS SCHEME

0 2.5 5.0 7.5 10
SCALE: 1:200

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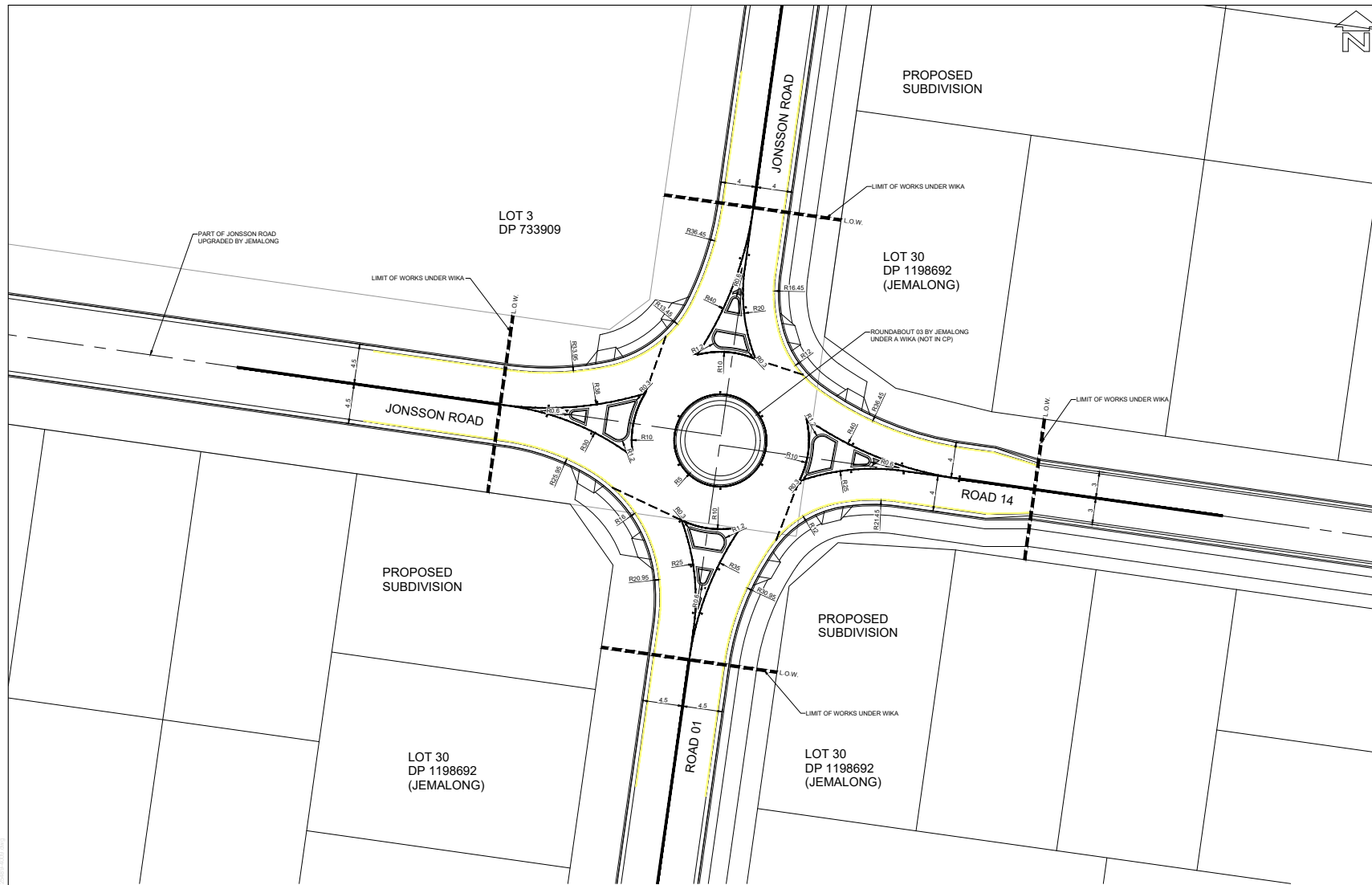
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	ORIGIN: PM81840 RL60.94	DESIGN	CJG				
		DRAWN	CJG				
	DATE OF PLAN: APRIL 2022	CHECKED	RH				

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PROPOSED ROUNDABOUT 02 LAYOUT PLAN
MUNDAMIA STAGES 1, 2, 3 & LEAD IN WORKS RD & DRAINAGE
OVER LOT 30 DP 1198692
AT MUNDAMIA GROWTH AREA
FOR JEMALONG MUNDAMIA PTY LTD

DRAWING STATUS PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES	SHEET 8 REVISION
DRAWING NUMBER N25489-4008	OF 19 PO

TC22.5 - Attachment 2



LAYOUT PLAN
SCALE 1:200



PROFESSIONAL
STANDARDS SCHEME
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approved under Professional
Standards Legislation

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SURVEY	APS	REV	DESCRIPTION	BY	DATE
DESIGN	CJG	1			
DRAWN	CJG				
CHECKED	RH				

DATUM:
AUSTRALIAN HEIGHT DATUM
ORIGIN: PM81840
RL60.94
DATE OF PLAN: APRIL 2022

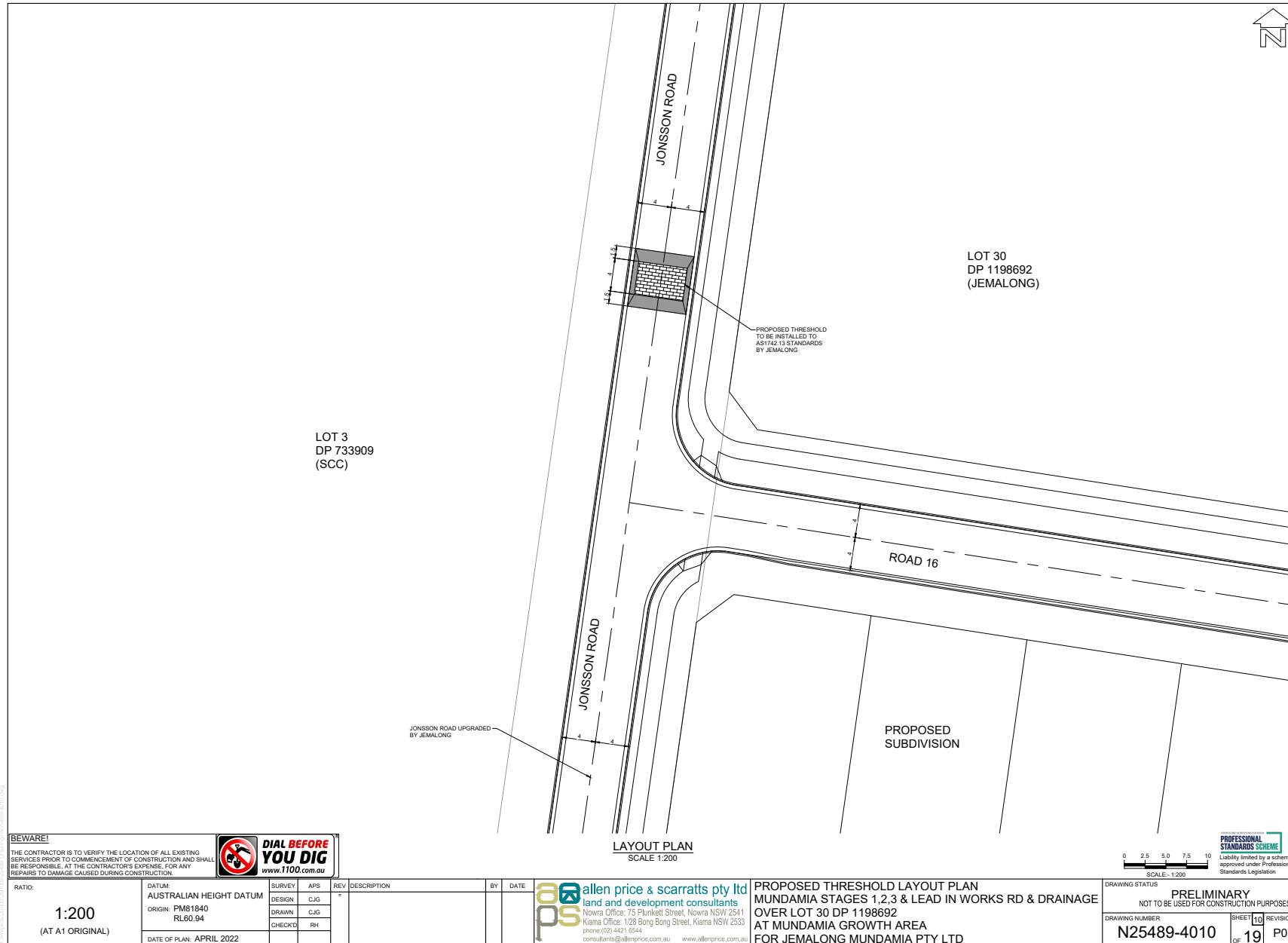
RATIO:
1:200
(AT A1 ORIGINAL)

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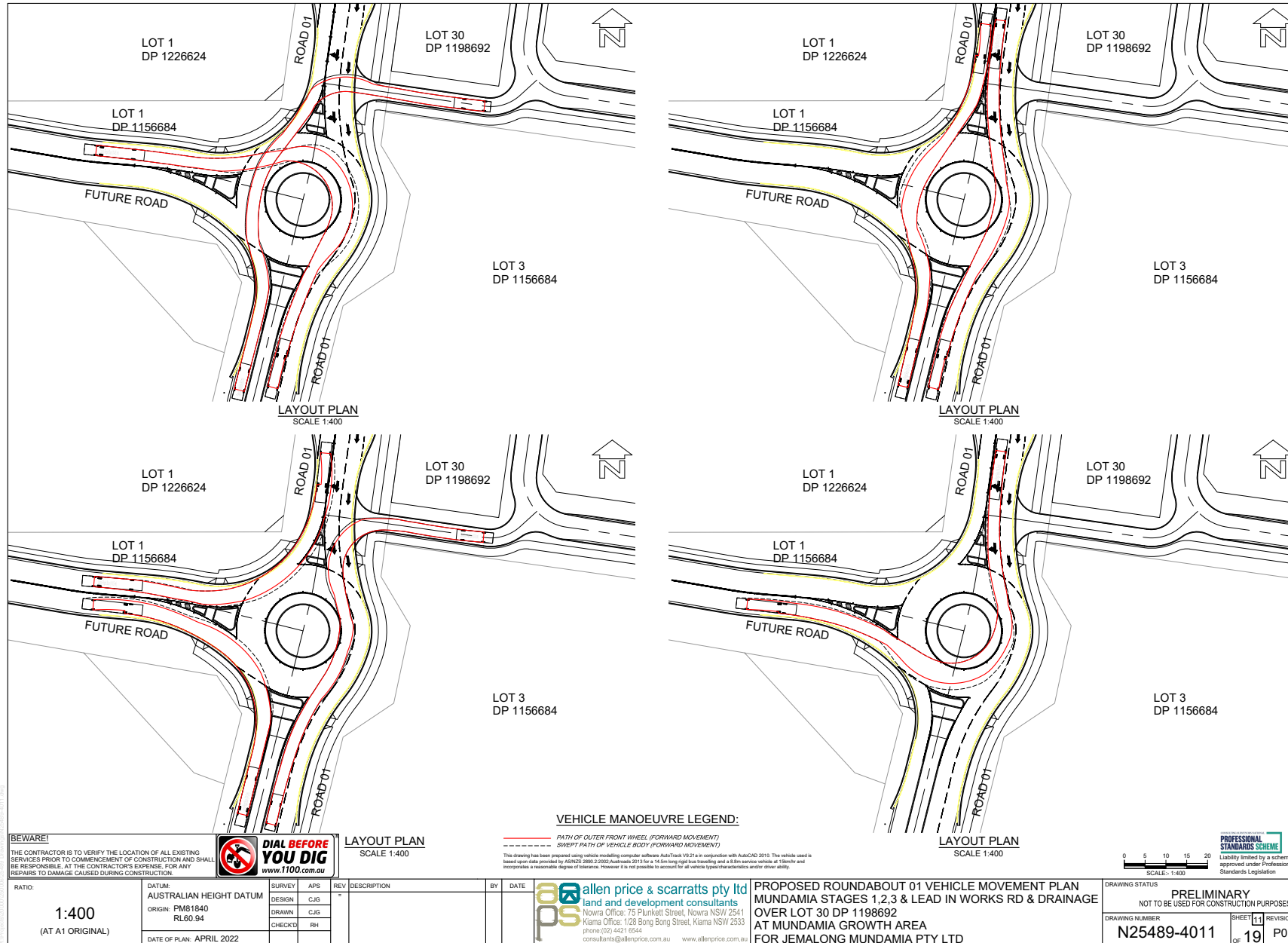
PROPOSED ROUNDABOUT 03 LAYOUT PLAN
MUNDAMIA STAGES 1,2,3 & LEAD IN WORKS RD & DRAINAGE
OVER LOT 30 DP 1198692
AT MUNDAMIA GROWTH AREA
FOR JEMALONG MUNDAMIA PTY LTD

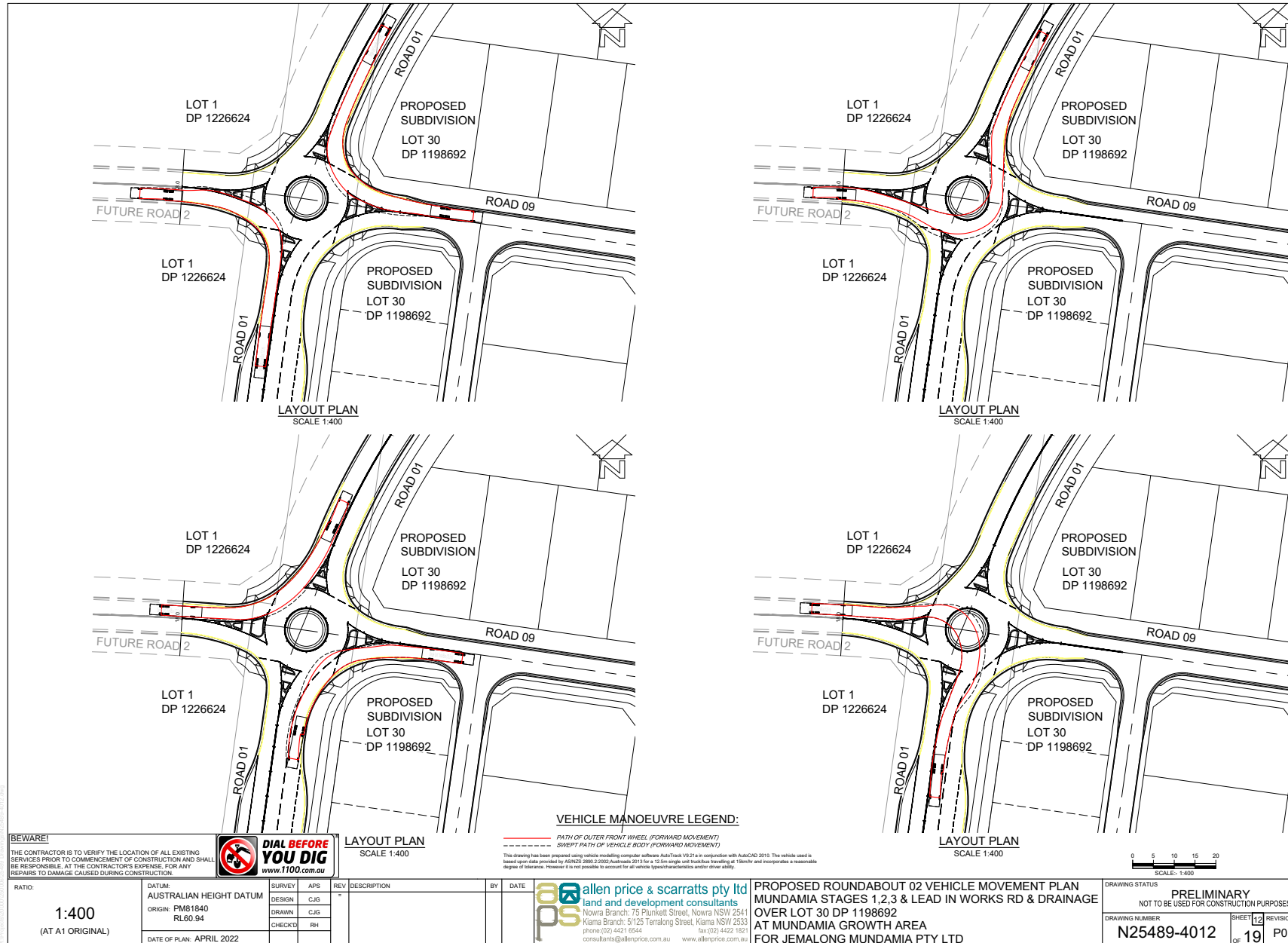
DRAWING STATUS	PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES
DRAWING NUMBER	N25489-4009
SHEET	19
REVISION	P0

TC22.5 - Attachment 2



TC22.5 - Attachment 2





BEWARE!
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LAYOUT PLAN
SCALE 1:400

VEHICLE MANOEUVRE LEGEND:
 - - - - - PATH OF OUTER FRONT WHEEL (FORWARD MOVEMENT)
 - - - - - SWEEP PATH OF VEHICLE BODY (FORWARD MOVEMENT)

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 consultants@allenprice.com.au www.allenprice.com.au

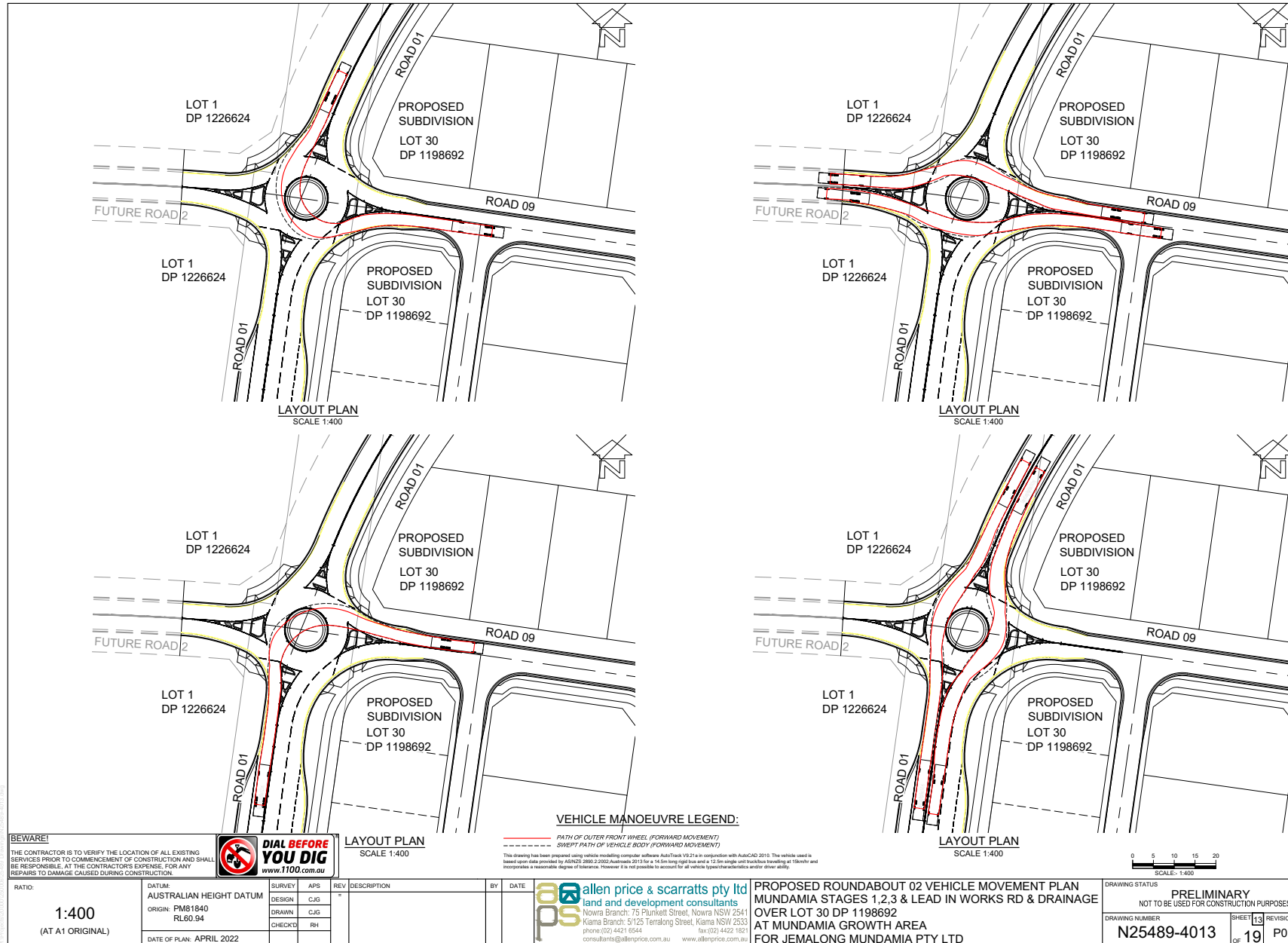
PROPOSED ROUNDABOUT 02 VEHICLE MOVEMENT PLAN
 MUNDAMIA STAGES 1,2,3 & LEAD IN WORKS RD & DRAINAGE
 OVER LOT 30 DP 1198692
 AT MUNDAMIA GROWTH AREA
 FOR JEMALONG MUNDAMIA PTY LTD

DRAWING STATUS
PRELIMINARY
 NOT TO BE USED FOR CONSTRUCTION PURPOSES
 DRAWING NUMBER
N25489-4012
 SHEET **12** OF **19** REVISION
P0

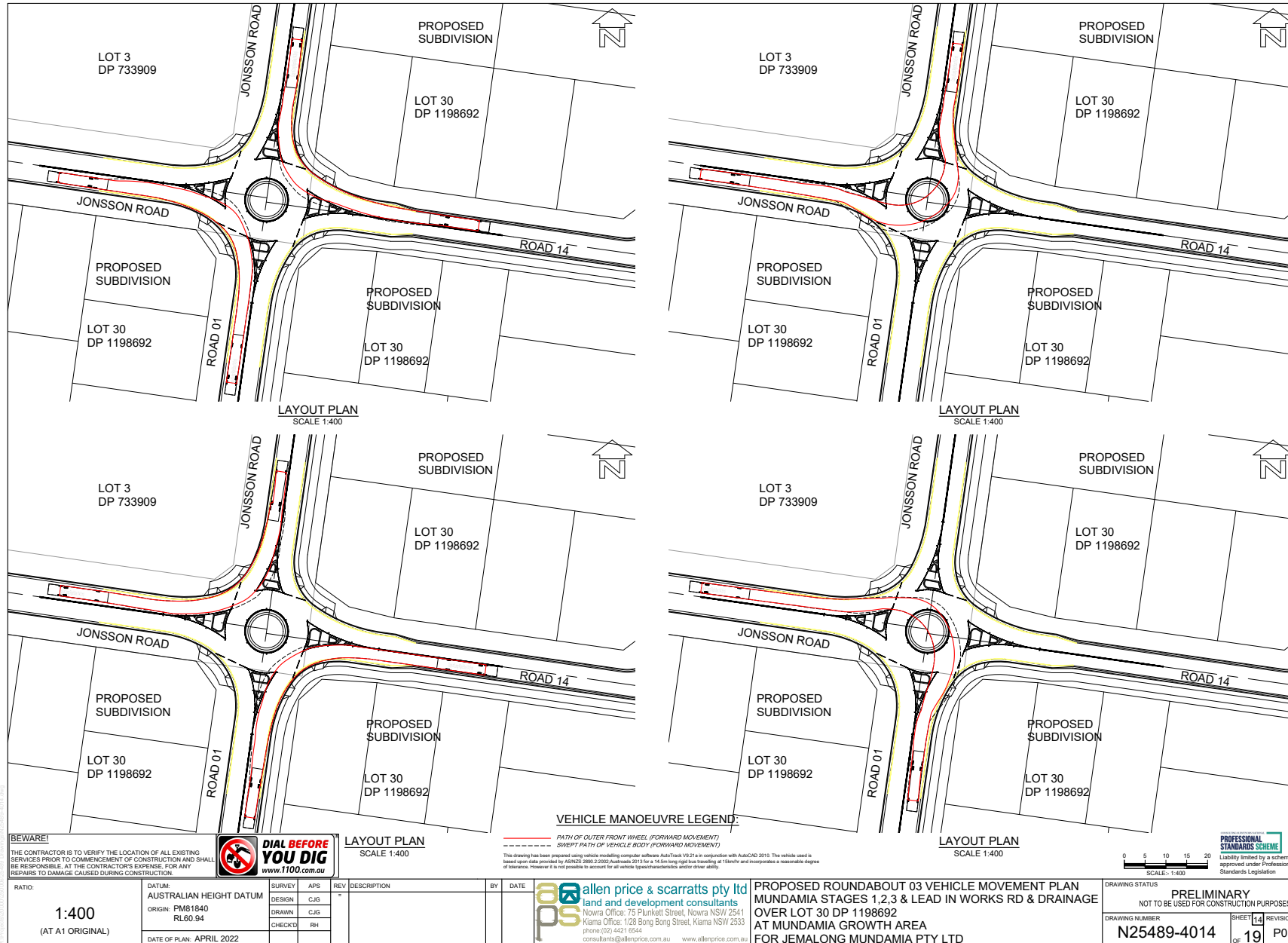
RATIO:
1:400
(AT A1 ORIGINAL)

DATUM:
AUSTRALIAN HEIGHT DATUM
 ORIGIN: PM81840
 RL60.94
 DATE OF PLAN: APRIL 2022

SURVEY	APS	REV	DESCRIPTION	BY	DATE
DESIGN	CJG				
DRAWN	CJG				
CHECKED	RH				



TC22.5 - Attachment 2



BWARE!
 THE CONTRACTOR IS TO VERIFY THE LOCATION OF ALL EXISTING SERVICES PRIOR TO COMMENCEMENT OF CONSTRUCTION AND SHALL BE RESPONSIBLE, AT THE CONTRACTOR'S EXPENSE, FOR ANY REPAIRS TO DAMAGE CAUSED DURING CONSTRUCTION.

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LAYOUT PLAN SCALE 1:400

RATIO: 1:400 (AT A1 ORIGINAL)	DATUM: AUSTRALIAN HEIGHT DATUM ORIGIN: PM81840 RL60.94 DATE OF PLAN: APRIL 2022	SURVEY: DESIGN: C.J.G. DRAWN: C.J.G. CHECKED: RH	APS: C.J.G.	REV: 1	DESCRIPTION:	BY:	DATE:
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LAYOUT PLAN SCALE 1:400

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 Kiama Office: 128 Bong Bong Street, Kiama NSW 2533
 phone: (02) 4421 6544
 consultants@allenprice.com.au www.allenprice.com.au

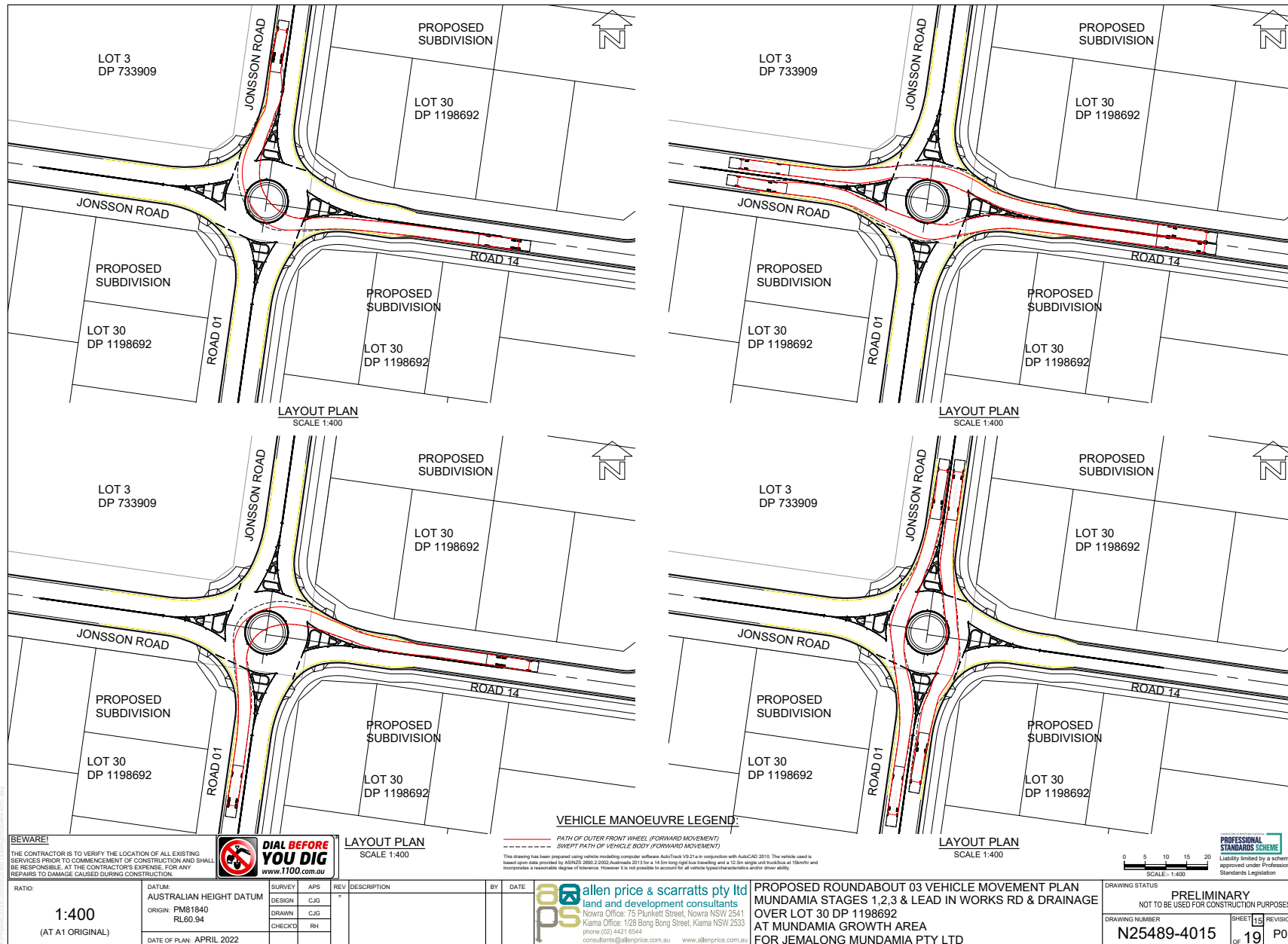
PROPOSED ROUNDABOUT 03 VEHICLE MOVEMENT PLAN MUNDAMIA STAGES 1,2,3 & LEAD IN WORKS RD & DRAINAGE OVER LOT 30 DP 1198692 AT MUNDAMIA GROWTH AREA FOR JEMALONG MUNDAMIA PTY LTD

DRAWING STATUS: **PRELIMINARY**
 NOT TO BE USED FOR CONSTRUCTION PURPOSES

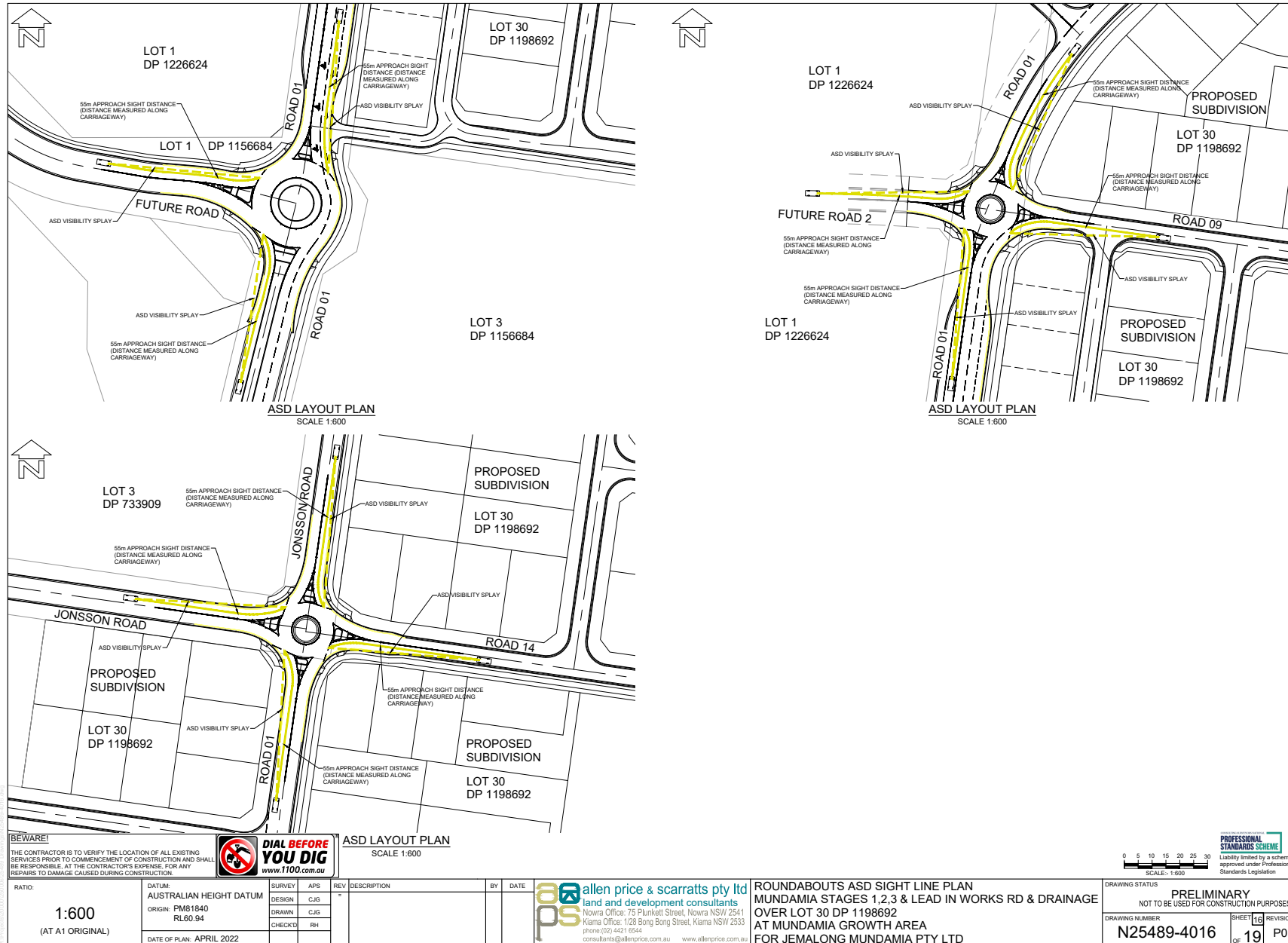
DRAWING NUMBER: **N25489-4014**

SHEET **14** REVISION
 OF **19** P0

TC22.5 - Attachment 2



TC22.5 - Attachment 2



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ASD LAYOUT PLAN
SCALE 1:600



RATIO: 1:600 (AT A1 ORIGINAL)	DATUM: AUSTRALIAN HEIGHT DATUM ORIGIN: PM81840 RL60.94 DATE OF PLAN: APRIL 2022
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SURVEY	APS	REV	DESCRIPTION	BY	DATE
DESIGN	CJG				
DRAWN	CJG				
CHECKED	RH				

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phone: (02) 4421 0544
consultants@allenprice.com.au www.allenprice.com.au

ROUNDABOUTS ASD SIGHT LINE PLAN
MUNDAMIA STAGES 1, 2, 3 & LEAD IN WORKS RD & DRAINAGE
OVER LOT 30 DP 1198692
AT MUNDAMIA GROWTH AREA
FOR JEMALONG MUNDAMIA PTY LTD

DRAWING STATUS PRELIMINARY NOT TO BE USED FOR CONSTRUCTION PURPOSES	DRAWING NUMBER N25489-4016	SHEET 16 OF 19	REVISION PO
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