# DA Form 1 – Development application details

Approved form (version 1.3 effective 28 September 2020) made under section 282 of the Planning Act 2016.

This form **must** be used to make a development application **involving code assessment or impact assessment**, except when applying for development involving only building work.

For a development application involving **building work only**, use *DA Form 2 – Building work details*.

For a development application involving **building work associated with any other type of assessable development** (i.e. material change of use, operational work or reconfiguring a lot), use this form (*DA Form 1*) and parts 4 to 6 of *DA Form 2 – Building work details*.

Unless stated otherwise, all parts of this form **must** be completed in full and all required supporting information **must** accompany the development application.

One or more additional pages may be attached as a schedule to this development application if there is insufficient space on the form to include all the necessary information.

This form and any other form relevant to the development application must be used to make a development application relating to strategic port land and Brisbane core port land under the *Transport Infrastructure Act 1994*, and airport land under the *Airport Assets (Restructuring and Disposal) Act 2008*. For the purpose of assessing a development application relating to strategic port land and Brisbane core port land, any reference to a planning scheme is taken to mean a land use plan for the strategic port land, Brisbane port land use plan for Brisbane core port land, or a land use plan for airport land.

**Note:** All terms used in this form have the meaning given under the Planning Act 2016, the Planning Regulation 2017, or the Development Assessment Rules (DA Rules).

### PART 1 – APPLICANT DETAILS

1) Applicant details	
Applicant name(s) (individual or company full name)	Douglas and Katherine Graham c/- Scope Town Planning
Contact name (only applicable for companies)	Johnathan Burns
Postal address (P.O. Box or street address)	38 Kowa Street
Suburb	Mareeba
State	Qld.
Postcode	4880
Country	Australia
Contact number	0450 781 841
Email address (non-mandatory)	jburns@scopetownplanning.com.au
Mobile number (non-mandatory)	
Fax number (non-mandatory)	
Applicant's reference number(s) (if applicable)	22018

2) Owner's consent
2.1) Is written consent of the owner required for this development application?
<ul> <li>✓ Yes – the written consent of the owner(s) is attached to this development application</li> <li>✓ No – proceed to 3)</li> </ul>
The proceed to 5)



# PART 2 – LOCATION DETAILS

			mplete 3.1) or 3.2), and 3			
	Provide details b Guide: Relevan		n a site plan for any or all	premises part of the develo	pment application. For further information, see <u>DA</u>	
,		s and lot on				
			olan (all lots must be list			
			olan for an adjoining <i>land e.g. jetty, pontoon. i</i>		of the premises (appropriate for development in	
	Unit No.	Street No.	Street Name and		Suburb	
		9	Kenneally Road		Mareeba	
(a)	Postcode	Lot No.	Plan Type and N	umber (e.g. RP, SP)	Local Government Area(s)	
	4880	1	RP725088		Mareeba Shire	
	Unit No.	Street No.	Street Name and	I Туре	Suburb	
1.3						
b)	Postcode	Lot No.	Plan Type and N	umber (e.g. RP, SP)	Local Government Area(s)	
3.2) (	coordinates o	of premises (	appropriate for developm	nent in remote areas, over pa	art of a lot or in water not adjoining or adjacent to land	
		dging in Moretor of coordinates in	n Bay) a separate row.			
			longitude and latitu	de		
	tude(s)		ude(s)	Datum	Local Government Area(s) (if applicable)	
	( )		( )	☐ WGS84	(), ()	
				GDA94		
				Other:		
☐ Co	ordinates of	premises by	easting and northin	g		
Eastir	ıg(s)	Northing(s	) Zone Ref.	Datum	Local Government Area(s) (if applicable)	
			□ 54	☐ WGS84		
			□ 55	☐ GDA94		
			□ 56	Other:		
3.3) A	dditional pre	mises				
					the details of these premises have been	
		chedule to th	is development app	lication		
⊠ No	t required					
4) Ide	ntify any of t	he following	that apply to the pre	mises and provide any	relevant details	
				r in or above an aquife		
	-			The distribution of the di		
Name of water body, watercourse or aquifer:  On strategic port land under the <i>Transport Infrastructure Act 1994</i>						
Lot on plan description of strategic port land:						
Name of port authority for the lot:						
	a tidal area	only for the f	<u> </u>			
_		ernment for t	the tidal area (if applic	cable):		
	•					
Name	of port auth	ority for tidal	area (if applicable):			
			area (if applicable): irport Assets (Restru	ucturing and Disposal)	Act 2008	

☐ Listed on the Environmental Management Register (EMR) under the Environmental Protection Act 1994				
EMR site identification:				
Listed on the Contaminated Land Register (CLR) under	the Environmental Protection Act 1994			
CLR site identification:				
5) Are there any existing easements over the premises?  Note: Easement uses vary throughout Queensland and are to be identified correctly and accurately. For further information on easements and how they may affect the proposed development, see <u>DA Forms Guide</u> .				
Yes – All easement locations, types and dimensions are included in plans submitted with this development application				
│ ☑ No				

# PART 3 – DEVELOPMENT DETAILS

## Section 1 – Aspects of development

6.1) Provide details about th	e first development aspect					
a) What is the type of development? (tick only one box)						
☐ Material change of use		Operational work	☐ Building work			
b) What is the approval type	? (tick only one box)					
□ Development permit	☐ Preliminary approval	☐ Preliminary approval that	includes a variation approval			
c) What is the level of asses	sment?					
	Impact assessment (requir	es public notification)				
d) Provide a brief description <i>lots</i> ):	n of the proposal (e.g. 6 unit aparti	ment building defined as multi-unit dw	velling, reconfiguration of 1 lot into 3			
Reconfiguration of a Lot (1 in	nto 3)					
e) Relevant plans  Note: Relevant plans are required Relevant plans.	to be submitted for all aspects of this o	development application. For further in	nformation, see <u>DA Forms guide:</u>			
Relevant plans of the pro	posed development are attach	ned to the development applica	ation			
6.2) Provide details about th	e second development aspect					
a) What is the type of develo	ppment? (tick only one box)					
☐ Material change of use	Reconfiguring a lot	Operational work	☐ Building work			
b) What is the approval type	? (tick only one box)					
☐ Development permit	☐ Preliminary approval	☐ Preliminary approval that	includes a variation approval			
c) What is the level of asses	sment?					
Code assessment	Impact assessment (requir	es public notification)				
d) Provide a brief description lots):	n of the proposal (e.g. 6 unit apart	ment building defined as multi-unit dv	welling, reconfiguration of 1 lot into 3			
e) Relevant plans						
•	o be submitted for all aspects of this d	evelopment application. For further in	nformation, see <u>DA Forms Guide:</u>			
Relevant plans of the pro	posed development are attach	ned to the development applica	ation			
6.3) Additional aspects of de	velopment					
	elopment are relevant to this c nder Part 3 Section 1 of this fo					

### Section 2 – Further development details

Section 2 – Futther develop	ment de	cialis					
7) Does the proposed develop	nent appli	ication invol	lve any of the follow	wing?			
Material change of use	Yes – complete division 1 if assessable against a local planning instrument						
Reconfiguring a lot							
Operational work	Yes -	- complete	division 3				
Building work	Yes -	- complete	DA Form 2 – Buildi	ing work det	tails		
Division 1 – Material change of Note: This division is only required to be local planning instrument.  8.1) Describe the proposed materials.	completed it		e development applicat	ion involves a	material cl	nange of use asse	ssable against a
Provide a general description of proposed use	of the		ne planning scheme The definition in a new rou			er of dwelling f applicable)	Gross floor area (m²) (if applicable)
8.2) Does the proposed use in Yes	volve the ι	use of existi	ing buildings on the	premises?			
Division 2 – Reconfiguring a le Note: This division is only required to be 9.1) What is the total number of	completed if f existing	lots making	up the premises?	ion involves re	configuring	g a lot.	
9.2) What is the nature of the l	ot reconlig	juration? (tid		into norto bu	, oaroom	opt (l-t- d	(1)
		☐ Dividing land into parts by agreement (complete 11)) ☐ Creating or changing an easement giving access to a lot from a constructed road (complete 13))					
10) Subdivision							
10.1) For this development, ho	w many lo	ots are bein	g created and what	is the inten	ded use	of those lots:	
Intended use of lots created	Reside	ential	Commercial	Industrial		Other, please	specify:
Number of lots created	3						
10.2) Will the subdivision be st							
<ul><li>             ∑ Yes – provide additional de         </li><li>             ∑ No         </li></ul>	tails below	I					
How many stages will the work	s include?	?	2				
What stage(s) will this development application apply to?		Reconfiguration of a Lot					

11) Dividing land int parts?	o parts by	y agreement – h	ow many par	ts are being o	created and what	t is the intended use of the	
Intended use of par	ts created	d Residentia	I Com	mercial	Industrial	Other, please specify:	
Number of parts cre	eated						
12) Boundary realig	ınment						
12.1) What are the		nd proposed are	as for each lo	ot comprising	the premises?		
,	Curre	nt lot		Proposed lot			
Lot on plan descript	tion	Area (m²)		Lot on plan	description	Area (m <sup>2</sup> )	
40.0) \\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\			-l:				
12.2) What is the re	eason for	the boundary re	alignment?				
13) What are the di (attach schedule if there			ny existing e	asements be	ing changed and	or any proposed easement?	
Existing or proposed?	Width (r	· · · · · · · · · · · · · · · · · · ·	Purpose of pedestrian a	of the easem	ent? (e.g.	Identify the land/lot(s) benefitted by the easement	
proposes:				·			
Division 2 On such	:!	-l -					
Division 3 – Operat <i>Note: This division is only i</i>			part of the devel	opment applicati	ion involves operation	nal work.	
14.1) What is the na							
Road work			☐ Stormwat		_	frastructure	
☐ Drainage work☐ Landscaping			☐ Earthworl☐ Signage	(S	_	infrastructure vegetation	
Other – please s	specify:		□ Olyriage			vegetation	
14.2) Is the operation		necessary to fa	cilitate the cre	eation of new	lots? (e.g. subdivis	sion)	
Yes – specify nu		•			, ,	,	
☐ No		<u>.</u>					
14.3) What is the m	onetary v	alue of the prop	osed operation	onal work? (in	clude GST, material	s and labour)	
\$							
PART 4 – ASSI	ESSME	ΕΝΤ ΜΔΝΙΔ	GER DET	ΔΙΙ S			
17(17) 7 7(00)	LOCIVIL		OLIVDLI	/ (ILO			
15) Identify the ass	essment r	manager(s) who	will be asses	sing this dev	elopment applica	ation	
Mareeba Shire Cou	ncil						
16) Has the local go	overnmen	t agreed to app	y a supersed	ed planning s	scheme for this d	evelopment application?	
Yes – a copy of				•			
☐ The local govern	iment is t	aken to have ag	reed to the si	uperseded pla	anning scheme r	equest – relevant documents	
⊠ No							

# PART 5 – REFERRAL DETAILS

17) Does this development application include any aspects that have any referral requirements?  Note: A development application will require referral if prescribed by the Planning Regulation 2017.
No, there are no referral requirements relevant to any development aspects identified in this development application – proceed to Part 6
Matters requiring referral to the Chief Executive of the Planning Act 2016:
☐ Clearing native vegetation
Contaminated land (unexploded ordnance)
Environmentally relevant activities (ERA) (only if the ERA has not been devolved to a local government)
Fisheries – aquaculture
Fisheries – declared fish habitat area
☐ Fisheries – marine plants
☐ Fisheries – waterway barrier works
☐ Hazardous chemical facilities
☐ Heritage places – Queensland heritage place (on or near a Queensland heritage place)
☐ Infrastructure-related referrals – designated premises
☐ Infrastructure-related referrals – state transport infrastructure
☐ Infrastructure-related referrals – State transport corridor and future State transport corridor
☐ Infrastructure-related referrals – State-controlled transport tunnels and future state-controlled transport tunnels
☐ Infrastructure-related referrals – near a state-controlled road intersection
Koala habitat in SEQ region – interfering with koala habitat in koala habitat areas outside koala priority areas
Coala habitat in SEQ region – key resource areas
Ports – Brisbane core port land – near a State transport corridor or future State transport corridor
Ports – Brisbane core port land – environmentally relevant activity (ERA)
Ports – Brisbane core port land – tidal works or work in a coastal management district
Ports – Brisbane core port land – hazardous chemical facility
Ports – Brisbane core port land – taking or interfering with water
Ports – Brisbane core port land – referable dams
Ports – Brisbane core port land – fisheries
Ports – Land within Port of Brisbane's port limits (below high-water mark)
SEQ development area
<ul> <li>SEQ regional landscape and rural production area or SEQ rural living area − tourist activity or sport and recreation activity</li> </ul>
SEQ regional landscape and rural production area or SEQ rural living area – community activity
SEQ regional landscape and rural production area or SEQ rural living area – indoor recreation
SEQ regional landscape and rural production area or SEQ rural living area – urban activity
SEQ regional landscape and rural production area or SEQ rural living area – combined use
Tidal works or works in a coastal management district
Reconfiguring a lot in a coastal management district or for a canal
Erosion prone area in a coastal management district
Urban design
Water-related development – taking or interfering with water
Water-related development – removing quarry material (from a watercourse or lake)
Water-related development – referable dams
Water-related development –levees (category 3 levees only)
Wetland protection area  Matters requiring referred to the legal government:
Matters requiring referral to the local government:
Airport land
Environmentally relevant activities (ERA) (only if the ERA has been devolved to local government)

☐ Heritage places – Local heritage places		
Matters requiring referral to the Chief Executive of the	distribution entity or transmissi	ion entity:
☐ Infrastructure-related referrals – Electricity infrastructu	ıre	
Matters requiring referral to:		
The Chief Executive of the holder of the licence,	if not an individual	
The holder of the licence, if the holder of the licence.	ce is an individual	
☐ Infrastructure-related referrals – Oil and gas infrastruc	cture	
Matters requiring referral to the Brisbane City Council:		
☐ Ports – Brisbane core port land		
Matters requiring referral to the Minister responsible fo	r administering the <i>Transport I</i>	nfrastructure Act 1994:
Ports – Brisbane core port land (where inconsistent with th	e Brisbane port LUP for transport reasons	5)
☐ Ports – Strategic port land		
Matters requiring referral to the relevant port operator,	if applicant is not port operator:	
Ports – Land within Port of Brisbane's port limits (below	v high-water mark)	
Matters requiring referral to the Chief Executive of the	elevant port authority:	
Ports – Land within limits of another port (below high-wa	-	
Matters requiring referral to the Gold Coast Waterways		
☐ Tidal works or work in a coastal management district	-	
	· · · · · · · · · · · · · · · · · · ·	
Matters requiring referral to the Queensland Fire and E		
Tidal works or work in a coastal management district	(involving a marina (more than six vessel	berths))
18) Has any referral agency provided a referral response	for this development application	?
<ul><li>☐ Yes – referral response(s) received and listed below a</li><li>☒ No</li></ul>	are attached to this development	application
Referral requirement	Referral agency	Date of referral response
Identify and describe any changes made to the proposed	development application that wa	s the subject of the
referral response and this development application, or in		
(if applicable).		
PART 6 – INFORMATION REQUEST		
19) Information request under Part 3 of the DA Rules		
☐ I agree to receive an information request if determine	d necessary for this development	application
☐ I do not agree to accept an information request for thi	•	11
Note: By not agreeing to accept an information request I, the applicant	• • • • • • • • • • • • • • • • • • • •	
<ul> <li>that this development application will be assessed and decided be application and the assessment manager and any referral agence</li> </ul>		

Part 3 of the DA Rules will still apply if the application is an application listed under section 11.3 of the DA Rules.

Further advice about information requests is contained in the <u>DA Forms Guide</u>.

# PART 7 – FURTHER DETAILS

20) Are there any associated of Yes – provide details below	development applications or cu		
⊠ No		'	
List of approval/development application references	Reference number	Date	Assessment manager
Approval Development application			
Approval			
Development application			
Od) Haa tha martabla laws as w	ing lagged and base maid?		
21) Has the portable long service operational work)	rice leave levy been paid? (only	applicable to development a	pplications involving building work or
☐ Yes – a copy of the receipt	ed QLeave form is attached to	this development appli	ication
	ovide evidence that the portab		
			the assessment manager may
Not applicable (e.g. buildin	al only if I provide evidence the		•
Amount paid	Date paid (dd/mm/yy)		ry number (A, B or E)
\$	2 at 5 para (2 a, , y ) )	5_200.10.10.1	y
7			
22) Is this development application notice?	ation in response to a show ca	use notice or required	as a result of an enforcement
☐ Yes – show cause or enforce ☐ No	cement notice is attached		
23) Further legislative requirer			
Environmentally relevant ac			
23.1) Is this development appl Environmentally Relevant A			
accompanies this developn	ent (form ESR/2015/1791) for nent application, and details ar		
No No	al authority and he found by accreting	"FCD/0015/1701" oo o oo oo	b torm of your old cov ov. An EDA
<b>Note</b> : Application for an environmental requires an environmental authority to	o operate. See <u>www.business.qld.gov.</u>	<u>au</u> for further information.	in term at <u>www.gid.gov.au</u> . An ERA
Proposed ERA number:	F	Proposed ERA threshol	d:
Proposed ERA name:			
Multiple ERAs are applicable this development application		tion and the details hav	e been attached in a schedule to
Hazardous chemical facilitie	<u>s</u>		
23.2) Is this development appl	 ication for a <b>hazardous chem</b>	ical facility?	
			is attached to this development
application ⊠ No			
application			

Clearing native vegetation
23.3) Does this development application involve <b>clearing native vegetation</b> that requires written confirmation that the chief executive of the <i>Vegetation Management Act 1999</i> is satisfied the clearing is for a relevant purpose under section 22A of the <i>Vegetation Management Act 1999</i> ?
Yes – this development application includes written confirmation from the chief executive of the <i>Vegetation Management Act 1999</i> (s22A determination)
Note: 1. Where a development application for operational work or material change of use requires a s22A determination and this is not included, the development application is prohibited development.  2. See <a href="https://www.qld.gov.au/environment/land/vegetation/applying">https://www.qld.gov.au/environment/land/vegetation/applying</a> for further information on how to obtain a s22A determination.
Environmental offsets
23.4) Is this development application taken to be a prescribed activity that may have a significant residual impact on a <b>prescribed environmental matter</b> under the <i>Environmental Offsets Act 2014?</i>
Yes – I acknowledge that an environmental offset must be provided for any prescribed activity assessed as having a significant residual impact on a prescribed environmental matter
No  Note: The environmental offset section of the Queensland Government's website can be accessed at <a href="https://www.qld.gov.au">www.qld.gov.au</a> for further information on environmental offsets.
Koala habitat in SEQ Region
23.5) Does this development application involve a material change of use, reconfiguring a lot or operational work which is assessable development under Schedule 10, Part 10 of the Planning Regulation 2017?
Yes – the development application involves premises in the koala habitat area in the koala priority area
<ul><li>☐ Yes – the development application involves premises in the koala habitat area outside the koala priority area</li><li>☒ No</li></ul>
Note: If a koala habitat area determination has been obtained for this premises and is current over the land, it should be provided as part of this development application. See koala habitat area guidance materials at <a href="https://www.des.qld.gov.au">www.des.qld.gov.au</a> for further information.
Water resources
23.6) Does this development application involve taking or interfering with underground water through an artesian or subartesian bore, taking or interfering with water in a watercourse, lake or spring, or taking overland flow water under the <i>Water Act 2000</i> ?
Yes – the relevant template is completed and attached to this development application and I acknowledge that a relevant authorisation or licence under the <i>Water Act 2000</i> may be required prior to commencing development
No Note: Contact the Department of Natural Resources, Mines and Energy at <a href="https://www.dnrme.gld.gov.au">www.dnrme.gld.gov.au</a> for further information.
DA templates are available from <a href="https://planning.dsdmip.qld.gov.au/">https://planning.dsdmip.qld.gov.au/</a> . If the development application involves:
<ul> <li>Taking or interfering with underground water through an artesian or subartesian bore: complete DA Form 1 Template 1</li> <li>Taking or interfering with water in a watercourse, lake or spring: complete DA Form1 Template 2</li> <li>Taking overland flow water: complete DA Form 1 Template 3.</li> </ul>
Waterway barrier works
23.7) Does this application involve waterway barrier works?
<ul><li>☐ Yes – the relevant template is completed and attached to this development application</li><li>☐ No</li></ul>
DA templates are available from <a href="https://planning.dsdmip.qld.qov.au/">https://planning.dsdmip.qld.qov.au/</a> . For a development application involving waterway barrier works, complete DA Form 1 Template 4.
Marine activities
23.8) Does this development application involve aquaculture, works within a declared fish habitat area or removal, disturbance or destruction of marine plants?
Yes – an associated <i>resource</i> allocation authority is attached to this development application, if required under the <i>Fisheries Act</i> 1994
No

**Note**: See guidance materials at <a href="www.daf.qld.gov.au">www.daf.qld.gov.au</a> for further information.

Quarry materials from a watercourse or lake
23.9) Does this development application involve the <b>removal of quarry materials from a watercourse or lake</b> under the <i>Water Act 2000?</i>
☐ Yes – I acknowledge that a quarry material allocation notice must be obtained prior to commencing development ☐ No
<b>Note</b> : Contact the Department of Natural Resources, Mines and Energy at <a href="https://www.dnrme.qld.gov.au">www.dnrme.qld.gov.au</a> and <a href="https://www.business.qld.gov.au">www.business.qld.gov.au</a> for further information.
Quarry materials from land under tidal waters
23.10) Does this development application involve the <b>removal of quarry materials from land under tidal water</b> under the <i>Coastal Protection and Management Act 1995?</i>
☐ Yes – I acknowledge that a quarry material allocation notice must be obtained prior to commencing development ☐ No
Note: Contact the Department of Environment and Science at <a href="https://www.des.qld.gov.au">www.des.qld.gov.au</a> for further information.
Referable dams
23.11) Does this development application involve a <b>referable dam</b> required to be failure impact assessed under section 343 of the <i>Water Supply (Safety and Reliability) Act 2008</i> (the Water Supply Act)?
Yes – the 'Notice Accepting a Failure Impact Assessment' from the chief executive administering the Water Supply Act is attached to this development application
No  Note: See guidance materials at <a href="https://www.dnrme.qld.gov.au">www.dnrme.qld.gov.au</a> for further information.
Tidal work or development within a coastal management district
23.12) Does this development application involve tidal work or development in a coastal management district?
Yes – the following is included with this development application:
Evidence the proposal meets the code for assessable development that is prescribed tidal work (only required if application involves prescribed tidal work)
☐ A certificate of title ☐ No
Note: See guidance materials at <a href="https://www.des.qld.gov.au">www.des.qld.gov.au</a> for further information.
Queensland and local heritage places
23.13) Does this development application propose development on or adjoining a place entered in the <b>Queensland</b> heritage register or on a place entered in a local government's <b>Local Heritage Register</b> ?
<ul><li>☐ Yes – details of the heritage place are provided in the table below</li><li>☐ No</li></ul>
Note: See guidance materials at <a href="https://www.des.qld.gov.au">www.des.qld.gov.au</a> for information requirements regarding development of Queensland heritage places.
Name of the heritage place: Place ID:
<u>Brothels</u>
23.14) Does this development application involve a material change of use for a brothel?
Yes – this development application demonstrates how the proposal meets the code for a development
application for a brothel under Schedule 3 of the <i>Prostitution Regulation 2014</i> ☑ No
Decision under section 62 of the <i>Transport Infrastructure Act 1994</i>
23.15) Does this development application involve new or changed access to a state-controlled road?
Yes – this application will be taken to be an application for a decision under section 62 of the <i>Transport Infrastructure Act 1994</i> (subject to the conditions in section 75 of the <i>Transport Infrastructure Act 1994</i> being
satisfied)  No

Walkable neighbourhoods assessment benchmarks under Schedule 12A of the Planning Regulation
23.16) Does this development application involve reconfiguring a lot into 2 or more lots in certain residential zones (except rural residential zones), where at least one road is created or extended?
Yes – Schedule 12A is applicable to the development application and the assessment benchmarks contained in schedule 12A have been considered
⊠ No
<b>Note</b> : See guidance materials at <a href="https://www.planning.dsdmip.qld.gov.au">www.planning.dsdmip.qld.gov.au</a> for further information.

### PART 8 - CHECKLIST AND APPLICANT DECLARATION

24) Development application checklist	
I have identified the assessment manager in question 15 and all relevant referral requirement(s) in question 17  Note: See the Planning Regulation 2017 for referral requirements	⊠ Yes
If building work is associated with the proposed development, Parts 4 to 6 of <u>DA Form 2 – Building work details</u> have been completed and attached to this development application	<ul><li>☐ Yes</li><li>☒ Not applicable</li></ul>
Supporting information addressing any applicable assessment benchmarks is with the development application  Note: This is a mandatory requirement and includes any relevant templates under question 23, a planning report	⊠ Yes
and any technical reports required by the relevant categorising instruments (e.g. local government planning schemes, State Planning Policy, State Development Assessment Provisions). For further information, see <u>DA Forms Guide: Planning Report Template</u> .	<u> </u>
Relevant plans of the development are attached to this development application <b>Note</b> : Relevant plans are required to be submitted for all aspects of this development application. For further information, see <u>DA Forms Guide</u> : Relevant plans.	⊠ Yes
The portable long service leave levy for QLeave has been paid, or will be paid before a development permit is issued (see 21)	<ul><li>☐ Yes</li><li>☒ Not applicable</li></ul>
25) Applicant declaration	
By making this development application, I declare that all information in this development correct	application is true and
Where an email address is provided in Part 1 of this form, I consent to receive future electrom the assessment manager and any referral agency for the development application was required or permitted pursuant to sections 11 and 12 of the Electronic Transactions Act     Note: It is unlawful to intentionally provide false or misleading information.	here written information
<b>Privacy</b> – Personal information collected in this form will be used by the assessment manager assessment manager, any relevant referral agency and/or building certifier (including any prowhich may be engaged by those entities) while processing, assessing and deciding the development.	ofessional advisers

All information relating to this development application may be available for inspection and purchase, and/or published on the assessment manager's and/or referral agency's website.

Personal information will not be disclosed for a purpose unrelated to the Planning Act 2016, Planning Regulation 2017 and the DA Rules except where:

- such disclosure is in accordance with the provisions about public access to documents contained in the Planning Act 2016 and the Planning Regulation 2017, and the access rules made under the Planning Act 2016 and Planning Regulation 2017; or
- required by other legislation (including the Right to Information Act 2009); or
- otherwise required by law.

This information may be stored in relevant databases. The information collected will be retained as required by the Public Records Act 2002.

# PART 9 - FOR COMPLETION OF THE ASSESSMENT MANAGER - FOR OFFICE **USE ONLY**

Date received:	Reference numb	per(s):	
Notification of engagement of	of alternative assessment man	ager	
Prescribed assessment man	ager		
Name of chosen assessmen	t manager		
Date chosen assessment ma	anager engaged		
Contact number of chosen a	ssessment manager		
Relevant licence number(s)	of chosen assessment		
manager			
QLeave notification and pay			
Note: For completion by assessmen	nt manager if applicable		
Description of the work			
QLeave project number			
Amount paid (\$)		Date paid (dd/mm/yy)	
Date receipted form sighted	by assessment manager		
Name of officer who sighted	the form		

# **DEVELOPMENT APPLICATION**

# **DEVELOPMENT PERMIT:**

Reconfiguration of a Lot (1 into 3) (Cancelling Approval RAL/22/0005)

9 Kenneally Rd, Mareeba Qld. 4880 Lot 1 on RP725088

Prepared by: Scope Town Planning

February 2023



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APPLICATION SUMMARY	
DEVELOPMENT APPLICATION	Reconfiguration of a Lot
PROPOSED DEVELOPMENT	1 into 3 Lot subdivision
ASSESSMENT LEVEL	Code
STREET ADDRESS	9 Kenneally Road, Mareeba, Qld. 4880
REAL PROPERTY ADDRESS	Lot 1 on RP725088
LAND AREA	18,080m²
APPLICANT	Scope Town Planning c/- Land Owner
LAND OWNER	Douglas and Katherine Graham
LOCAL GOVERNMENT AREA	Mareeba Shire Council
PLANNING SCHEME	Mareeba Shire Planning Scheme
ZONE	Low Density Residential Zone
PRECINCT	N/A
EASEMENTS	N/A
STRATEGIC FRAMEWORK	Residential Area
IMPROVEMENTS	Dwelling House, Shed
	Low Density Residential Zone Code
APPLICABLE PLANNING CODES	Bushfire Hazard Overlay Code
	Environmental Significance Overlay Code
	Residential Dwelling House and Outbuilding Overlay Code
	Landscaping Code
	Parking and Access Code
	Reconfiguring a Lot Code
	Works, Services and Infrastructure Code
APPLICABLE REFERALS	N/A
PLANNING SCHEME POLICIES	Policy 4 – FNQROC Regional Development Manual
FNQ 2031 REGIONAL PLAN	Appropriately Reflected in the MSCPS 2016
STATE PLANNING POLICIES	Appropriately Reflected in the MSCPS 2016

### 1 Proposal

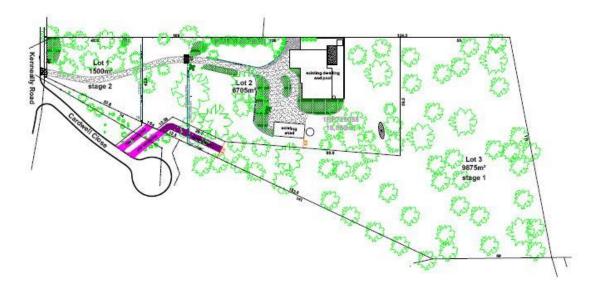
### 1.1 Introduction

This application is for a Development Permit for the Staged Reconfiguration of a Lot (1 into 3) over land located at 9 Kenneally Road, Mareeba Qld. 4880 formally known as Lot 1 on RP725088 located within the Low Density Residential Zone.

This application is classified as Code Assessable Development against the relevant codes of the Mareeba Shire Planning Scheme (2017 alignment) for Reconfiguration of a Lot as prescribed by Table 5.6.1 – Reconfiguring a Lot.

### 1.2 Proposed Development

The proposed subdivision is a 1 into 3 lot reconfiguration of the current 18,080m² Lot to provide 2 new lots with access via Cardwell Close in 2 stages, as illustrated below in Figure 1. For a detailed site plan, refer to Appendix 2: Site Plan. The intended use for the proposed site is to develop vacant residential allotments.



**Figure 1:** Proposed reconfiguration of Lot 1 on RP725088.

The proposed subdivision will include Stage 1 which will result in centrally located Lot 2 retaining the existing Dwelling and shed with new access and infrastructure connections via the Cardwell Close frontage. Lot 2 will utilize the existing on-site effluent dispersal system and rainwater supply and may be supplied by either reticulated water or a bore. Rear Lot 3 will gain access and infrastructure connections via the Cardwell Close frontage with the future land owners to install an on-site effluent dispersal system and utilize the existing on-site river water supply (Sunwater). Once Lot 3 is titled, the land owner will sell the vacant lot and fund the completion of Stage 2.

Stage 2 will result in 1 new 1500m<sup>2</sup> lot (Lot 1) fronting Kenneally Road utilizing the existing access, reticulated water, sewer, electricity and telecoms infrastructure.

Lot	Stage	Access	Area
Lot 2	Stage 1	Kenneally Rd.	6705m <sup>2</sup>
Lot 3	Stage 1	Cardwell Cl.	9875m²
Lot 1	Stage 2	Kenneally Rd.	1500m²
Lot 2	Stage 2	Cardwell Cl.	8205m²

### 1.3 Site and Locality

The proposal site is situated south of Mareeba on the corner of Kenneally Road, a Collector Road, which connects to the Kennedy Highway and Cardwell Close, an Access Road. The site is currently improved with a single dwelling house and a large shed which are to be retained for Proposed Lot 1.



Figure 2: Location of Lot 1 on RP725088 (9 Kenneally Road).

The site has an area of 18,080m² and is located in proximity to multiple small sized lots containing single dwellings on the southern side of Kenneally Road. The site is zoned Low Density Residential with a minimum lot size of 1000m² for rear lots and 800m² for road frontage lots for sites with reticulated water connections.

The site is not burdened by nor a beneficiary of any easements.

Figure 3 provides a map locating the site and surrounding area. Figure 4 provides zoning information for the site. Figures 5 - 7 provide details of existing utilities available to the site.

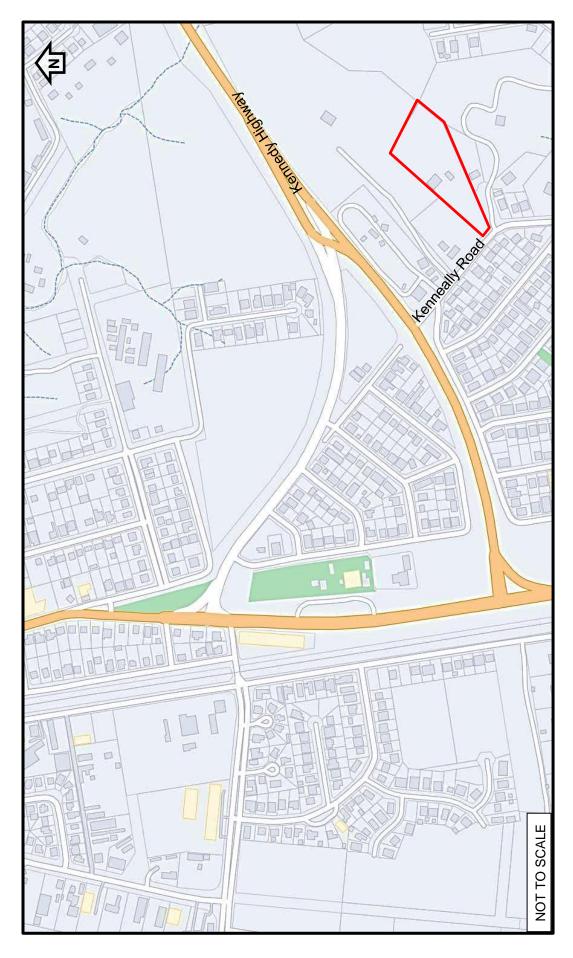


Figure 3: Street map of the site and surrounding area. (Source: Google Maps)

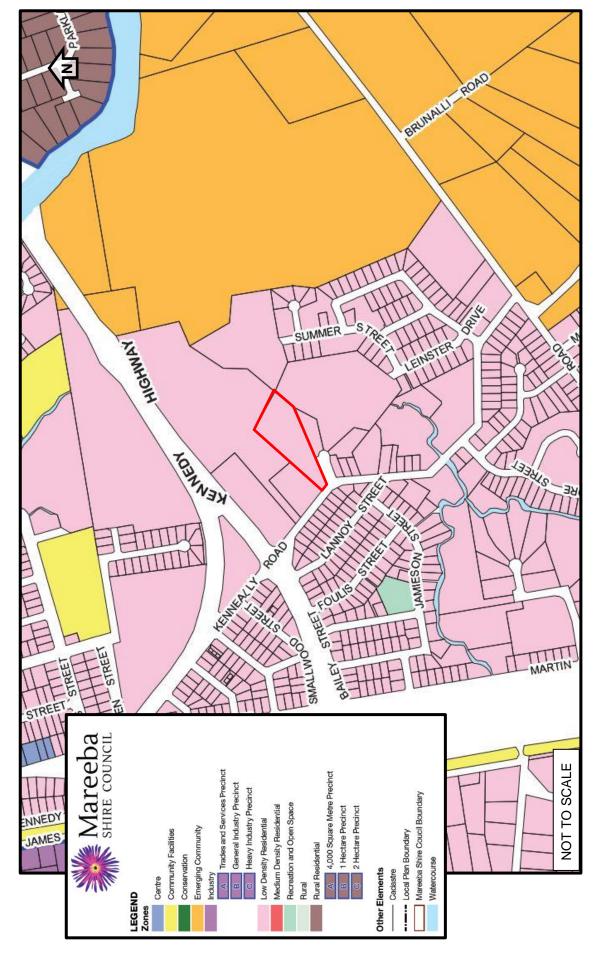


Figure 4: Mareeba S.P.S. Zoning. Subject Site located within the Low Density Residential Zone.

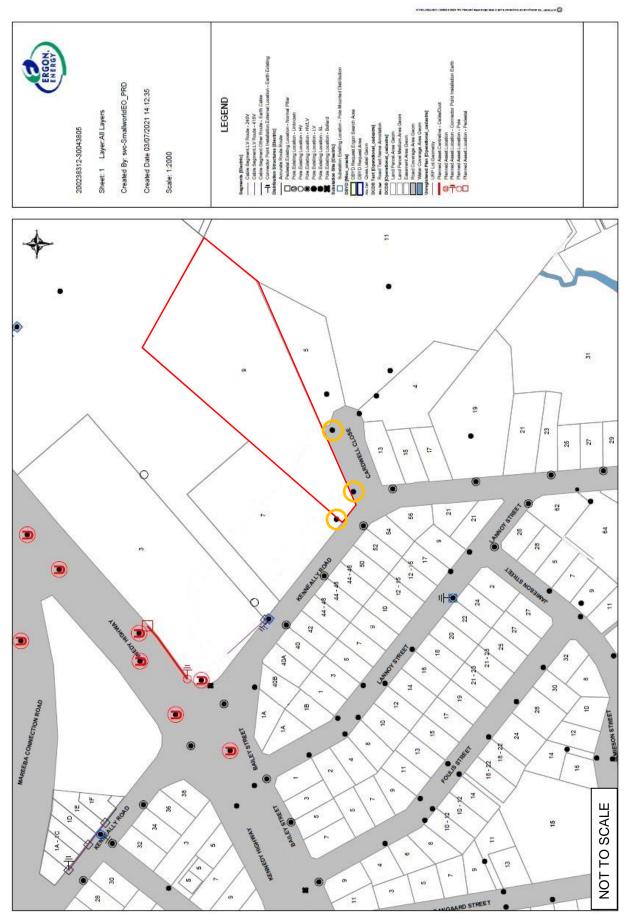


Figure 5: Reticulated power provisions on the Road frontages. (Ergon Energy)

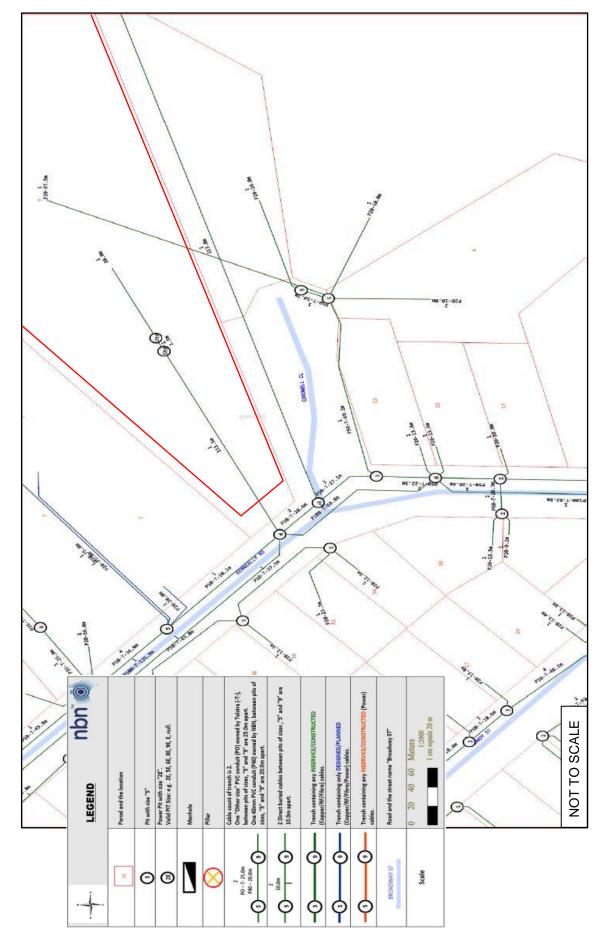


Figure 6: Reticulated NBN provisions on the Kenneally Road frontage. (NBN Co.)

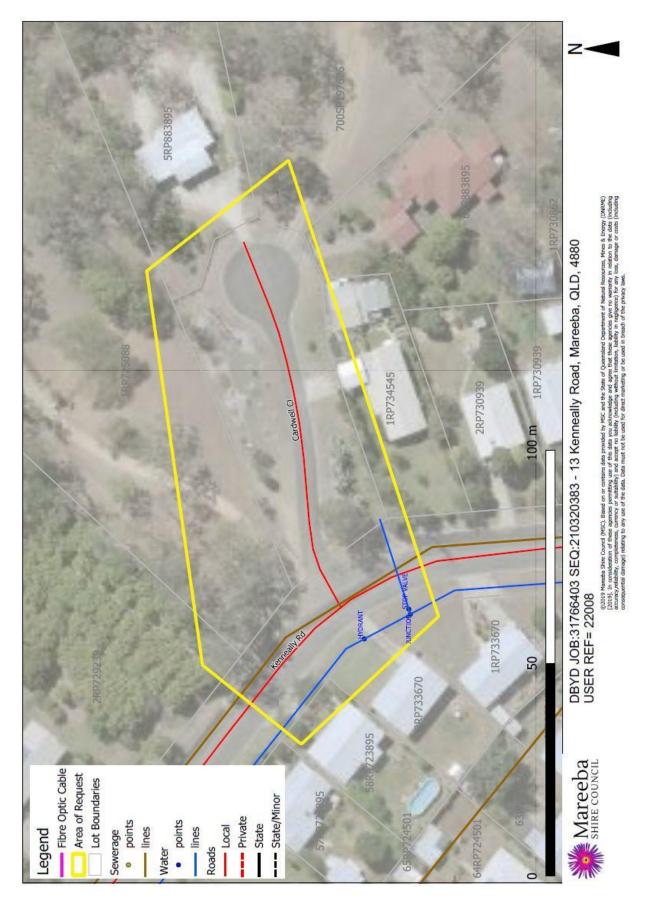


Figure 7: Reticulated water and sewer provisions on the Kenneally Road frontage. (MSC)

### 1.4 Infrastructure

Infrastructure required to service the site is accessible via the Kenneally Road and Cardwell Close frontages including reticulated water, electricity and telecommunications and Council waste collection as well as access via Keneally Road and Cardwell Close.

As indicated on the proposed site plan (Appendix 2), access to the Lots will be in line with Council preference to have the new lot accessed via the lowest order road. As such, proposed Lot 1 will retain the existing access point to Kenneally Road with Lots 2 and 3 gaining access via new access crossovers to Cardwell.

Council provided services mapping (Figure 7) indicates the Water Network line to be located across the road from the site along the Kenneally Road frontage however an on-site inspection located the site's reticulated water connection inside the western corner of the lot boundary servicing existing Lot 1 as indicated on the proposed site plan (Appendix 2). This connection will be retained to service proposed Lot 1. Subsequent surveying of the property will be able to determine the exact position of the service line however it is most likely to be located parallel to the northwest side boundary running from the water connection on the western boundary corner to the dwelling house. Proposed Lot 2 will be serviced by on-site rainwater and can be connected to the reticulated water network via Cardwell Close. Proposed Lot 3 will utilize the existing water supply obtained under license from Sunwater with the future land owners having the option to obtain water via a bore or connection to the reticulated water network via Cardwell Close.

A reticulated sewerage connection is available via Kenneally Road for proposed Lot 1. Due to the size of Proposed Lot 3, an effluent dispersal option is proposed which can be provided by the new land owners at the time of construction of a new dwelling. Lot 2 will retain use of the existing on-site effluent dispersal system.

The existing Electrical Network Connection to Lot 1 will be retained to service proposed Lot 1 with Ergon provided mapping (Figure 5) and an on-site inspection confirming a service pole is located inside the site's western boundary corner. New electrical network connections will be provided for proposed Lots 2 and 3 as required.

Although telecommunications are indicated on the NBN Co. map (Figure 6) as being located from the centre of the Keneally Road frontage through the centre of the site as well as via the pole in the Cardwell Close road reserve, an on-site inspection identified no lines from the Cardwell Close service pole and confirmed 2 telecommunication pits to be located on both corners of the lot on the Kenneally Road frontage as indicated on the proposed site plan (Appendix 2). As such, Lot 1 will utilize the existing connection via the Kenneally Road frontage while proposed Lots 2 and 3 will either require new connections via the Cardwell Close frontage or use wireless or satellite connections.

### **2** Planning Considerations

### 2.1 Compliance with Planning Scheme

This site is located within the Low Density Residential zoning area and the proposed subdivision is Code Assessable under the provisions of the Mareeba Shire Council Planning Scheme.

The site recently gained Approval for a 1 into 2 lot reconfiguration (RAL/22/0005) with the Decision Notice being issued on the 23<sup>rd</sup> May 2022. As such, this Development Application seeks to cancel existing approval RAL/22/0005.

The site is not burdened by nor a beneficiary of any easements. The site is affected by the Bushfire Hazard, Environmental Significance (watercourse) and Residential Dwelling House and Outbuilding overlay mapping, the Planning Codes for which are addressed in Appendix A.

**Table 1:** Compliance of this development with the relevant codes.

Mareeba Shire C	ouncil Planning Scheme	Code Applicability	Compliance
Zone Code	Low Density Residential	✓	Complies
Local Plan Code	Not located within a L.P.	n/a	n/a
	Agricultural Land	n/a	n/a
	Airport Environs	n/a	n/a
	Bushfire Hazard	✓	Complies
Overlay Codes	Environmental Significance	✓	Complies
Overlay Codes	Extractive Resources	n/a	n/a
	Flood Hazard	n/a	n/a
	Heritage	n/a	n/a
	Hill and Slope	n/a	n/a
	Regional Infrastructure Corridors and Substations	n/a	n/a
	Residential Dwelling House and Outbuilding	✓	Complies
	Scenic Amenity	n/a	n/a
	Transport Infrastructure	n/a	n/a
	Advertising Devices	n/a	n/a
Other Development Codes	Landscaping	✓	Complies
	Parking and Access	✓	Complies
	Reconfiguring a Lot	✓	Complies
	Works, Services and Infrastructure	✓	Complies

The proposed subdivision complies with the limitations for lot sizes in the Low Density Residential zone in accordance with Table 9.4.4.3B. The minimum Lot Frontage for proposed Lot 2 does not meet the minimum requirement.

**Table 2:** Compliance of proposed lots with lot size requirements.

	Lot Area	Lot Area (rear)	Lot Frontage	Lot Frontage (rear)	Access Width
Minimums A*	800m²	600m²	10m	5m	4m
Minimums B**	1000m²	800m²	16m	5m	4m

Lot 1	1500m²	-	20m	-	-
Lot 2	6705m <sup>2</sup>	-	7.84m	-	7.84m
Lot 3 (rear)	-	9875m²		12.5m	9m

<sup>\*</sup> Minimums for lots with reticulated sewer and water connections.

### 2.2 Strategic Framework

The site is located within the Residential Area of the MSCPS Strategic Framework and satisfies the intent of the framework outlined under section 3.3.7 – Residential areas and development - Specific Outcomes as follows;

- (1) Residential Development The proposed subdivision provides land for infill development within the residential area.
- (2) Population Growth The proposed subdivision provides land for population growth in the southern residential area of Mareeba.
- (3) Residential Expansion The proposed subdivision is located within the residential area and had ease of access to services and infrastructure.
- (4) Residential Areas The proposed subdivision provides new land within the Low Density Residential area with ample lot areas for detached housing.
- (5) Mixed Housing The proposed subdivision provides new land with ample lot areas for a mix of housing types such as detached housing and Dual Occupancy Housing.
- (6) Residential Subdivision The proposed subdivision design considers the various elements of design particularly with respect to the provision of a variety of lot sizes and use of existing infrastructure within the established local residential area.

### 2.3 State agency referral items

This development does not trigger referral to any referral agencies.

<sup>\*\*</sup>Minimums for lots with reticulated water connections only.

### **3** Planning Summary

The proposed 2 Stage Reconfiguration of Lot 1 on RP725088 (18,080m²) into 3 Lots is consistent with the desired outcomes of the Low Density Residential Zone requirements. The proposed subdivision complies with the Acceptable Outcomes of the Zone Code and Reconfiguration of a Lot Code as demonstrated in **Appendix 1**.

The proposed subdivision satisfies the expectations of the Strategic Framework – Residential areas and development Specific Outcomes as demonstrated in **Section 2** of this report.

The site is located within the Bushfire Hazard Overlay, Environmental Significance Overlay and the Residential Dwelling House and Outbuilding Overlay. The proposed subdivision complies with the Acceptable Outcomes of these Codes as demonstrated in **Appendix 1**.

The site has access and frontage to Cardwell Close, an Access Road and Kenneally Road, a Collector Road, with connectivity to the Kennedy Highway. The proposed subdivision does not adversely affect the future use or development of the surrounding lots which are also located within the Low Density Residential Zone.

Infrastructure required to service the site is accessible via the Kenneally Road and Cardwell Close frontages including reticulated water, sewer, electricity and telecommunications and the Council waste collection service.

This Development Application seeks to cancel existing approval RAL/22/0005 (Decision Notice 23<sup>rd</sup> May 2022).

### 4 Recommendation

It is the professional opinion of Scope Town Planning that this proposal for the subdivision of Lot 1 on RP725088 into 3 Lots satisfies the desired outcomes and requirements of the Mareeba Shire Planning Scheme and that this application should be fairly assessed and approved by Mareeba Shire Council with reasonable conditions.

Johnathan Burns

from

Senior Town Planner | Scope Town Planning

# Individual owner's consent for making a development application under the Planning Act 2016

1,	Douglas Marshall
[Insert full name.]	Douglas Marshall GRAHAM

as owner of the premises identified as follows:

Lot 1 c	n RP725088		
9 Kenr	eally Rd, Mareeba C	ld. 4	880

consent to the making of a development application under the Planning Act 2016 by:

Scope Town Planning

on the premises described above for:

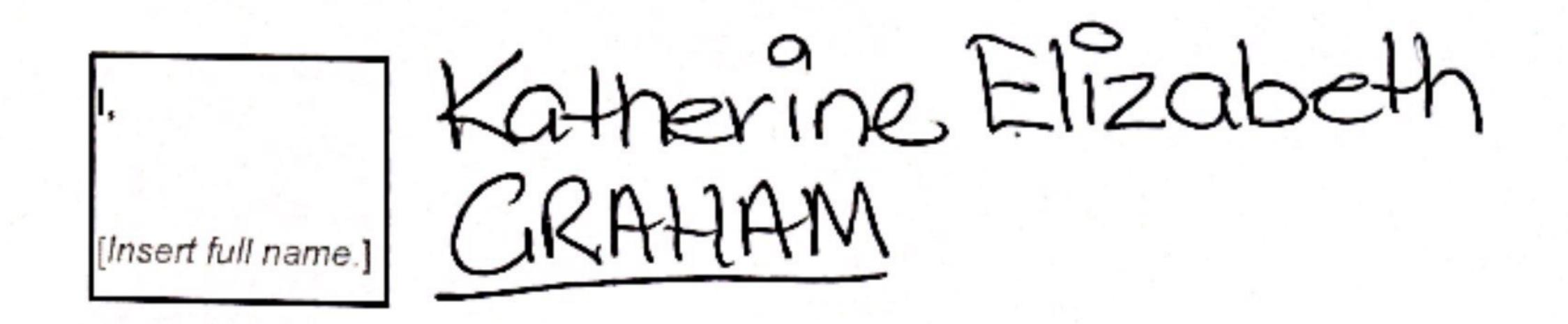
Reconfiguration of a Lot (1 Into 3)

[signalure of owner and date signed]

Applicant template 10.0

Version 1.0—3 July 2017

# Individual owner's consent for making a development application under the Planning Act 2016



as owner of the premises identified as follows:

Lot 1 on RP725088		
9 Kenneally Rd, Mareeba	Qld.	4880

consent to the making of a development application under the Planning Act 2016 by:

Scope Town Planning

on the premises described above for:

Reconfiguration of a Lot (1 into 3)

[signature of owner and date signed]

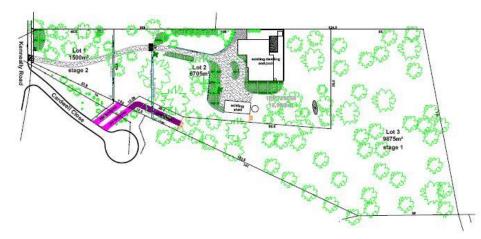
Applicant template 10.0
Version 1.0—3 July 2017

### APPENDIX 1: ASSESSMENT AGAINST THE MAREEBA SHIRE PLANING CODES

APPLICATION PREMISES			
FILE NO:	22018 ADDRESS: 9 Kenneally Road		
APPLICANT:	Land Owner c-/ Scope Town Planning	RPD:	1RP725088
LODGED BY:	Scope Town Planning	AREA:	18,080m²
DATE LODGED:	January 2023	OWNER:	D and K Graham
TYPE OF APPROVAL:	Development Permit		
PROPOSED DEVELOPMENT:	ROL 1 into 3 Lots		
PLANNING SCHEME:	Mareeba Shire Council Planning Scheme		
ZONE:	Low Density Residential		
LEVEL OF ASSESSMENT:	Code		
SUBMISSIONS:	N/A		

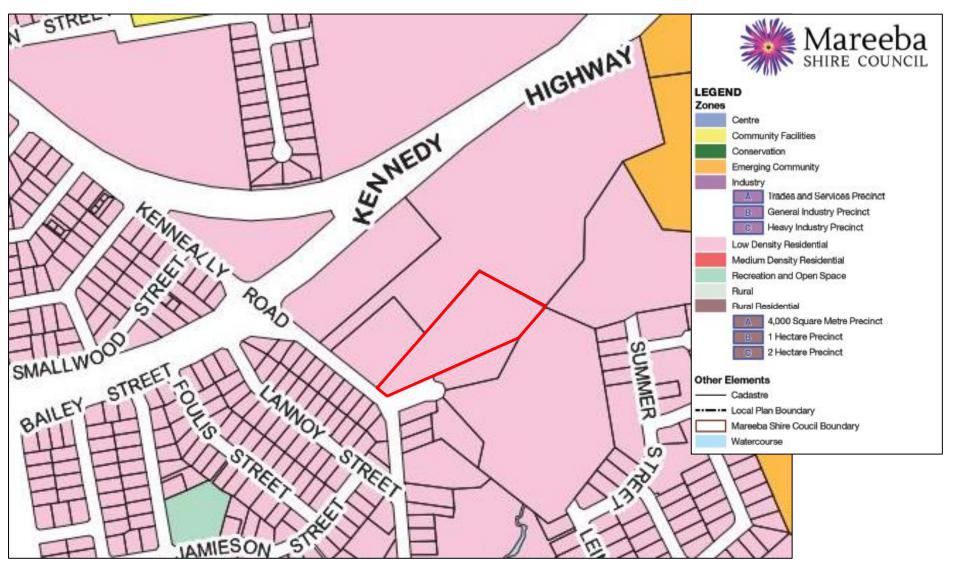
As identified in Part 5 of the Planning Scheme, this development is required to satisfy the Performance Criteria of the following Codes:

6.2.6	Low Density Residential Zone Code
8.2.3	Bushfire Hazard Overlay Code
8.2.4	Environmental Significance Overlay Code
8.2.10	Residential Dwelling House and Outbuilding Overlay Code
9.4.2	Landscaping Code
9.4.3	Parking and Access Code
9.4.4	Reconfiguring a Lot Code
9.4.5	Works, Services and Infrastructure Code



### 6.2.6 Low Density Residential Zone Code

The development site is located within the Low Density Residential Zone of the Mareeba Shire Planning Scheme.



### 6.2.6.3 Criteria for assessment

Table 6.2.6.3A—Low density residential zone code - For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments	
For accepted development subject to requirements and assessable development				
Height				
PO1 Building height takes into consideration and respects the following:  (a) the height of existing buildings on adjoining premises;  (b) the development potential, with respect to height, on adjoining premises;  (c) the height of buildings in the vicinity of the site;  (d) access to sunlight and daylight for the site and adjoining sites;  (e) privacy and overlooking; and  (f) site area and street frontage length.	AO1 Development has a maximum building height of: (a) 8.5 metres; and (b) 2 storeys above ground level.	n/a	The proposed development is for a subdivision only. No buildings are proposed.	
Outbuildings and residential scale		1		
PO2 Domestic outbuildings: (a) do not dominate the lot on which they are located; and (b) are consistent with the scale and character of development in the Lowdensity residential zone.	AO2 Domestic outbuildings do not exceed: (a) 100m² in gross floor area; and (b) 5.5 metres in height above natural ground level.	n/a	The proposed development is for a subdivision only. No outbuildings are proposed.	
Siting				
PO3  Development is sited in a manner that considers and respects:  (a) the siting and use of adjoining premises;  (b) access to sunlight and daylight for the site and adjoining sites;  (c) privacy and overlooking;	AO3.1 Buildings and structures include a minimum setback of: (a) 6 metres from the primary road frontage; and (b) 3 metres from any secondary road frontage.	•	The proposed development is for a subdivision only. No new buildings are proposed.  The existing site contains a dwelling house and shed which are to be retained on proposed Lot 2.	



Performance outcomes	Acceptable outcomes	Complies	Comments	
<ul> <li>(d) opportunities for casual surveillance of adjoining public spaces;</li> <li>(e) air circulation and access to natural breezes; and</li> <li>(f) appearance of building bulk; and</li> <li>(g) relationship with road corridors.</li> </ul>	AO3.2 Buildings and structures include a minimum setback of 2 metres from side and rear boundaries.	•	The proposed development is for a subdivision only. No new buildings are proposed.  The existing site contains a dwelling house and shed which are to be retained on proposed Lot 2.	
Accommodation density				
The density of Accommodation activities:  (a) contributes to housing choice and affordability;  (b) respects the nature and density of surrounding land use;  (c) does not cause amenity impacts beyond the reasonable expectation of accommodation density for the zone; and (d) is commensurate to the scale and frontage of the site.	AO4 Development provides a maximum density for Accommodation activities in compliance with Table 6.2.6.3B.	n/a	The proposed development is for a subdivision only.	
Gross floor area				
PO5 Buildings and structures occupy the site in a manner that:  (a) makes efficient use of land;  (b) is consistent with the bulk and scale of surrounding buildings; and  (c) appropriately balances built and natural features.	AO5 Gross floor area does not exceed 600m <sup>2</sup> .	n/a	The proposed development is for a subdivision only. No buildings are proposed.	



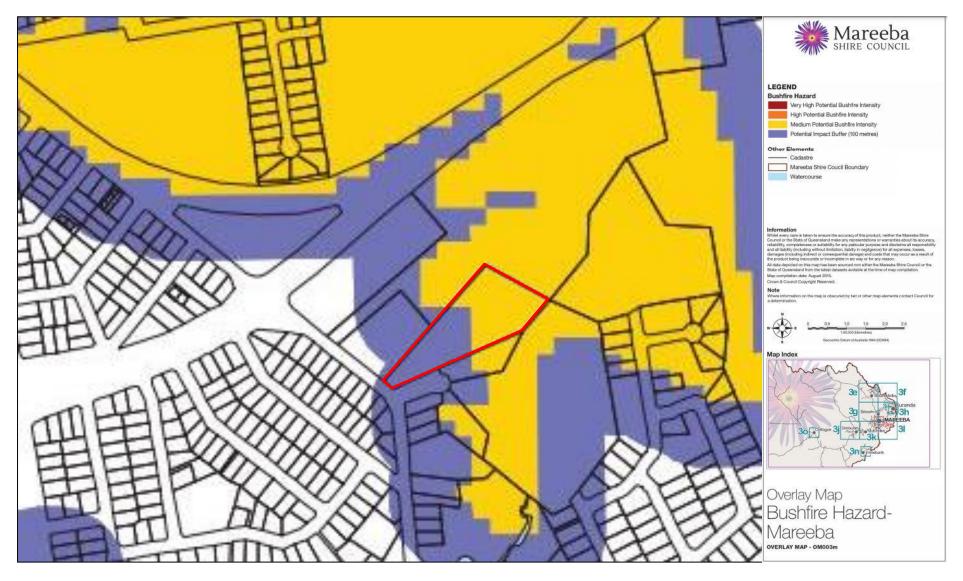
For assessable development			
Building design			
PO6 Building facades are appropriately designed to: (a) include visual interest and architectural variation; (b) maintain and enhance the character of the surrounds; (c) provide opportunities for casual surveillance; (d) include a human scale; and (e) encourage occupation of outdoor space.	AO6 Buildings include habitable space, pedestrian entrances and recreation space facing the primary road frontage.	n/a	The proposed development is for a subdivision only. No buildings are proposed.
PO7 Development complements and integrates with the established built character of the Low density residential zone, having regard to: (a) roof form and pitch; (b) eaves and awnings; (c) building materials, colours and textures; and (d) window and door size and location.	AO7 No acceptable outcome is provided.	n/a	The proposed development is for a subdivision only. No buildings are proposed.
Non-residential development			
PO8 Non-residential development is only located in new residential areas and:  (a) is consistent with the scale of existing development;  (b) does not detract from the amenity of nearby residential uses;  (c) directly supports the day to day needs of the immediate residential community; and  (d) does not impact on the orderly provision of non-residential development in other locations in the shire.	AO8 No acceptable outcome is provided.	n/a	The proposed development is for a subdivision for residential purposes.



Amenity			
PO9 Development must not detract from the amenity of the local area, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	AO9 No acceptable outcome is provided.	n/a	The proposed development is for a subdivision for residential purposes.
PO10  Development must take into account and seek to ameliorate any existing negative environmental impacts, having regard to:  (a) noise;  (b) hours of operation;  (c) traffic;  (d) advertising devices;  (e) visual amenity;  (f) privacy;  (g) lighting;  (h) odour; and  (i) emissions.	AO10 No acceptable outcome is provided.	n/a	The proposed development is for a subdivision for residential purposes.

### 8.2.3 Bushfire Hazard Overlay Code

The development site is located within the Bushfire Hazard Overlay area of the Mareeba Shire Planning Scheme. The site is identified as being in the Potential Impact Buffer (100 metres) mapping area.





### 8.2.3.3 Criteria for assessment

Table 8.2.3.3—Bushfire hazard overlay code — For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments			
For accepted development su	For accepted development subject to requirements and assessable development					
Water supply for fire-fighting	Water supply for fire-fighting purposes					
PO1 Development where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) maintains the safety of people and property by providing an adequate, accessible and reliable water supply for firefighting purposes which is safely located and has sufficient flow and pressure characteristics.	Where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o)  AO1.1  Where in a reticulated water service area, the on-site water supply has flow and pressure characteristics of 10 litres a second at 200 kPa.		The rear 50% of the site is mapped in the 'Medium Potential impact buffer' area with the remaining 50% of the site being mapped within the 'Potential impact buffer (100 metres)' area. The site is located in a reticulated water network area.  A hydrant is located on Kenneally Road and is positioned well for fire fighting services to utilise during an emergency event.			
Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	Where access to the reticulated water network is not available, a minimum on site water storage of 5,000 litres is provided that must comprise:  (a) a separate tank; or  (b) a reserve section in the bottom part of the main water supply tank; or  (c) a dam; or  (d) a swimming pool.  Note—Where a water tank is provided for fire-fighting purposes it is fitted with standard rural fire brigade fittings and the tank is provided with a hardstand area for heavy vehicles.	n/a	The proposed subdivision complies with AO1.1			

Acceptable outcomes	Complies	Comments				
For assessable development						
AO2 All buildings, structures, infrastructure and facilities associated with the following uses are located outside any area of the site located within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o):  (a) child care centre; or (b) community care centre; or (c) correctional facility; or (d) educational establishment; or (e) emergency services; or (f) hospital; or (g) residential care facility; or (h) retirement facility; or (i) rooming accommodation; or (j) shopping centre; or (k) tourist attraction.	n/a	The site is only mapped within the 'Medium Potential impact buffer ' and 'Potential impact buffer (100 metres)'. None of the site is mapped within the 'Bushfire hazard area'.  The proposed development is for a subdivision only.  No buildings associated with the uses listed in AO2 are proposed in this application.				
	AO2 All buildings, structures, infrastructure and facilities associated with the following uses are located outside any area of the site located within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o):  (a) child care centre; or (b) community care centre; or (c) correctional facility; or (d) educational establishment; or (e) emergency services; or (f) hospital; or (g) residential care facility; or (h) retirement facility; or (i) rooming accommodation; or (j) shopping centre; or	AO2  All buildings, structures, infrastructure and facilities associated with the following uses are located outside any area of the site located within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o):  (a) child care centre; or (b) community care centre; or (c) correctional facility; or (d) educational establishment; or (e) emergency services; or (f) hospital; or (g) residential care facility; or (h) retirement facility; or (i) rooming accommodation; or (j) shopping centre; or (k) tourist park; or				



Lot design			
Reconfiguring a lot within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) minimises the potential adverse impacts of bushfire on the safety of people, property and the environment through lot design that:  (a) is responsive to the nature and extent of bushfire risk; and  (b) allows efficient emergency access to buildings for firefighting appliances.  Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	Where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o)  AO3.1  No new lots are created.  OR  AO3.2  All lots include a building envelope that achieves a radiant heat flux level of 29kW/m² at the permitter of the building envelope.  Note—Where a radiant heat flux of 29kW/m² is achieved and this relies on cleared or maintained land external to the land the subject of the development application it must be demonstrated that land external to the site will be maintained to a standard that does not exceed the level of bushfire hazard identified in a Bushfire hazard management plan.		The site is only mapped within the 'Medium Potential impact buffer' and 'Potential impact buffer (100 metres)'. None of the site is mapped within the 'Bushfire hazard area'.  The proposed subdivision results in the creation of new Lot 3 within the 'Potential impact buffer (100 metres)' area and new Lot 2 partially within the 'Potential impact buffer (100 metres area.  No buildings are proposed in this application, therefore an appropriately located building envelope has not been proposed and Bushfire Hazard Management Plan has not been prepared.  A fire hydrant is located opposite the site frontage within the Kenneally Road reserve and site access allows efficient emergency access to future buildings for fire-fighting appliances.
Firebreaks and access			
PO4 In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o), vehicular access is designed to mitigate against bushfire hazard by: (a) ensuring adequate access for fire-fighting	AO4.1 In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o), roads are designed and constructed:  (a) with a maximum gradient of 12.5%;  (b) to not use cul-de-sacs; and	n/a	The site is only mapped within the 'Medium Potential impact buffer ' and 'Potential impact buffer (100 metres)'. None of the site is mapped within the 'Bushfire hazard area'.  The proposed development is for a subdivision only.  No new roads are proposed in this application.

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	and other emergency vehicles; (b) ensuring adequate access for the evacuation of residents and emergency personnel in an emergency situation,	(c) a constructed road width and weather standard complying with Planning Scheme Policy 4 - FNQROC Regional Development Manual.  A04.2	•	The site is only mapped within the 'Medium Potential impact
	including alternative safe access routes	In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the		buffer 'and 'Potential impact buffer (100 metres)'. None of the site is mapped within the 'Bushfire hazard area'.
	should access in one direction be blocked in	Bushfire hazard overlay maps (OM-003a-o), firebreaks are		The proposed development is for a subdivision only.
	the event of a fire; and (c) providing for the separation of developed areas and adjacent bushland.	provided:  (a) consisting of a perimeter road that separates lots from areas of bushfire hazard;		No new firebreaks are proposed in this application as full site access to all proposed lots is achievable.
	Note—Where it is not practicable to provide firebreaks in accordance with A04.2 Fire Maintenance Trails are	(b) a minimum cleared width of 20 metre; (c) a maximum gradient of		
	provided in accordance with the following:	12.5%; and (d) a constructed road width		
	<ul> <li>located as close as possible to the boundaries of the lot and the adjoining hazardous vegetation;</li> </ul>	and weather standard complying with Planning Scheme Policy 4 - FNQROC Regional		
	ii. the minimum cleared width not less than 6 metres;	Development Manual.		
	iii. the formed width is not less than 2.5 metres;			
	iv. the formed gradient is not greater than 15%;			
	v. vehicular access is provided at both ends;			
	vi. passing bays and turning areas are provided for fire-fighting appliances located on public land.			
	Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.			
L	renormance outcome.			

Hazardous materials			
PO5 Public safety and the environment are not adversely affected by the detrimental impacts of bushfire of hazardous materials manufactured or stored in bulk.  Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	AO5 The processing or storage of dangerous goods or hazardous materials is not undertaken in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o).	•	The proposed development is for a subdivision only.  No processing or storage of dangerous goods or hazardous materials is proposed.
Landscaping			
PO6 Landscaping within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) does not result in a material increase in the extent, duration or severity of bushfire hazard having regard to: (a) fire ecology; (b) slope of site; and (c) height and mix of plant species.  Note—Frost hollows and the associated grass kill facilitates a rapid curing of fuel and exacerbates bushfire hazard.  Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	AO6 No acceptable outcome is provided.		The proposed development is for a subdivision only.  No additional landscaping is proposed.



Infrastructure		
PO7 Infrastructure services located in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) are protected from damage or destruction in the event of a bushfire.  Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	AO7 The following infrastructure services are located below ground: (a) water supply; (b) sewer; (c) electricity; (d) gas; and (e) telecommunications	Any infrastructure services required will be installed underground where within the 'Potential impact buffer (100 metres)' area mapped on the site.
Private driveways		
All premises located in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) are provided with vehicular access that enables safe evacuation for occupants and easy access by fire-fighting appliances.  Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	Private driveways:  (a) do not exceed a length of 60 metres from the street frontage;  (b) do not exceed a gradient of 12.5%;  (c) have a minimum width of 3.5 metres;  (d) have a minimum vertical clearance of 4.8 metres;  (e) accommodate turning areas for fire-fighting appliances in accordance with the Queensland Fire and Emergency Services' Fire Hydrant and Vehicle Access Guidelines; and  (f) serve no more than three dwellings or buildings.	Proposed rear lot 3 internal access does not exceed 60m in length from the Cardwell Close Road frontage, does not exceed a gradient of 12.5%, is accessed by a 9m wide access strip, has a vertical clearance of at least 4.8 m, can accommodate turning areas for fire-fighting appliances and serves only 1 future dwelling.

## 8.2.4 Environmental Significance Overlay Code

The development site is located within the Environmental Significance Overlay area of the Mareeba Shire Planning Scheme. The site is identified as containing a watercourse buffer (100m).





#### 8.2.4.3 Criteria for assessment

Table 8.2.4.3A - Environmental significance overlay code - For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development subject to requirem	nents and assessable development		
Regulated vegetation			
PO1 Vegetation clearing in areas mapped as 'Regulated vegetation' identified on the Environmental Significance Overlay Maps (OM-004a-o) is avoided unless: (a) it is demonstrated that the area does not support regulated vegetation as mapped; (b) the loss or reduction in regulated vegetation is for community infrastructure and associated access facilities that cannot be avoided; (c) wildlife interconnectivity is maintained or enhanced at a local and regional scale; and (d) the loss or reduction in regulated vegetation is minimised and any residual impacts are offset.  Note—A supporting Ecological Assessment Report is	AO1 No clearing of native vegetation is undertaken within areas of 'Regulated vegetation' identified on the Environmental Significance Overlay Maps (OM-004a-o).	n/a	The development site does not contain any 'Regulated vegetation'.

PO2 Development on sites adjacent to areas of 'Regulated vegetation' identified on the Environmental Significance Overlay Maps (OM-004a-o) protects the environmental significance of regulated vegetation and:  (a) does not interrupt, interfere, alter or otherwise impact on underlying natural ecosystem processes such as water quality, hydrology, geomorphology and biophysical processes;  (b) does not negatively impact the movement of wildlife at a local or regional scale; and  (c) avoids noise, light, vibration or other edge affects, including weed and pest incursion on identified environmental values.  Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.	Development (excluding roads, earthworks, drainage infrastructure and underground infrastructure) is not located within 20 metres of 'Regulated vegetation' areas identified on the Environmental Significance Overlay Maps (OM-004a-o).	n/a	The development site does not contain any 'Regulated vegetation' and is not located adjacent to any 'Regulated vegetation' mapped areas.
Regulated vegetation intersecting a watercour			
PO3 Vegetation clearing in areas mapped as 'Regulated vegetation intersecting a watercourse', identified as 'Waterway' and 'Waterway buffer' on the Environmental Significance - Waterway Overlay Maps (OM- 004p-z) is avoided unless wildlife interconnectivity between habitats is maintained or enhanced at a local and regional scale, to the extent that migration or normal movement of	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z)  AO3.1 A minimum setback in accordance with Table 8.2.4.3B is provided between development and the top of the high bank of a 'Waterway' identified on the Environmental Significance - Waterway Overlay Maps (OM-004p-z).	•	The development site contains an area mapped as a 'Waterway Buffer'.  The proposed development is for subdivision only and no buildings are proposed.
significant species between habitats or normal gene flow between populations is not inhibited.  Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z)  AO3.2  No clearing of native vegetation is undertaken within the minimum setback identified at AO3.1.	•	The development site contains an area mapped as a 'Waterway Buffer'.  The proposed development is for subdivision only and no buildings are proposed.

Waterways and wetlands			
'High ecological significance wetlands' identified on the Environmental Significance Overlay Maps (OM-004a-o) and 'Waterways' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) and are protected by:  (a) maintaining adequate separation distances between waterways/wetlands and development;	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z)  AO4.1 A minimum setback in accordance with Table 8.2.4.3B is provided between development and the top of the high bank of a 'Waterway' identified on the Environmental Significance - Waterway Overlay Maps (OM-004p-z).	•	The development site contains an area mapped as a 'Waterway Buffer'.  The proposed development is for subdivision only and no buildings are proposed.
<ul> <li>(b) maintaining and enhancing aquatic and terrestrial habitat including vegetated corridors to allow for native fauna (terrestrial and aquatic) movement;</li> <li>(c) maintaining waterway bank stability by minimising bank erosion and slumping;</li> <li>(d) maintaining water quality by providing buffers to allow filtering of sediments, nutrients and other pollutants; and</li> <li>(e) retaining and improving existing riparian</li> </ul>	Where within a 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o)  AO4.2  A minimum buffer of 200 metres is provided between development and the edge of a 'High ecological significance wetland' identified on the Environmental Significance Overlay Maps (OM-004a-o).	n/a	The development site does not contain any 'High ecological significance wetland buffer' mapped areas.
vegetation and existing vegetation associated with a wetland.  Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) or 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o)  AO4.3  No stormwater is discharged to a 'Waterway' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) or 'High ecological significance wetland' identified on the Environmental Significance Overlay Maps (OM-004a-o).		The development site contains an area mapped as a 'Waterway Buffer'.  The development site does not contain any 'High ecological significance wetland buffer' mapped areas.  All Lots will discharge stormwater to a legal point of discharge. Lot 1 will discharge to Kenneally Road. Lots 2 and 3 will discharge overland.
	Note— An alternative outcome is required to demonstrate that the ecological impacts of stormwater discharge to a 'Waterway' or 'High ecological significance wetland' are mitigated in accordance with PO3 through appropriate stormwater management / treatment (where possible).		

	Environi Maps (O significa Significa AO4.4 No waste Environi Maps (O wetland' Significa Note— A a ecological i 'High ecolo accordance	within a 'Waterway buffer' on mental Significance - Waterway Overlay M-004p-z) or 'High ecological unce wetland buffer' on Environmental ance Overlay Maps (OM-004a-o)  ewater is discharged to a 'Waterway' on mental Significance - Waterway Overlay M-004p-z) or 'High ecological significance identified on the Environmental ance Overlay Map (OM-004a-z).  Ilternative outcome is required to demonstrate that the mpacts of wastewater discharge to a 'Waterway' or gical significance wetland' are mitigated in with PO3 through appropriate wastewater int / treatment (where possible).		
For assessable development				
Wildlife Habitat				
PO5 Development within a 'Wildlife habitat' area identified Environmental Significance Overlay Maps (OM-00) (a) protects and enhances the habitat of Endangered Vulnerable and Near Threatened (EVNT) species local species of significance; (b) incorporates siting and design measures to prote retain identified ecological values and underlying ecosystem processes within or adjacent to the development site; (c) maintains or enhances wildlife interconnectivity a and regional scale; and (d) mitigates the impact of other forms of potential di (such as presence of vehicles, pedestrian use, in exposure to domestic animals, noise and lighting to protect critical life stage ecological processes (feeding, breeding or roosting).  Note—Development applications must identify any EVNT species of habitats that may be affected by the proposal. In particular, applicationatify and describe how the development avoids adverse impacts ecological processes within or adjacent to the development area.  Note—A supporting Ecological Assessment Report is prepared in a with Planning Scheme Policy 2 – Ecological Assessment Reports.	oda-o): d, s and ct and et a local sturbance creased impacts) (such as or their tions are to	No acceptable outcome is provided.	n/a	The development site does not contain any 'Wildlife habitat' mapped areas.

Legally secured offset areas			
PO6 Development within a 'Legally secured offset area' identified on the Environmental Significance Overlay Maps (OM-004a-o) or other known Legally Secured Offset Area is consistent with the binding requirements of the offset and does not prejudice, undermine, or negatively impact the inherent ecological values, including all naturally occurring native flora, fauna and their habitat within the Legally Secured Offset Area.  Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.	AO6 No acceptable outcome is provided.	n/a	The development site does not contain any 'Legally secured offset' mapped areas.
Protected areas			
PO7 Development within a 'Protected area' identified on the Environmental Significance Overlay Maps (OM-004a-o) is consistent with the values of the Protected Area and:  (a) supports the inherent ecological and community values of the Protected Area asset;  (b) maintains or enhances wildlife interconnectivity at a local and regional scale; and  (c) does not prejudice, undermine, or negatively impact the inherent ecological values, including all naturally occurring native flora, fauna and their habitat within the Protected Area.  Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.	AO7 No acceptable outcome is provided.	n/a	The development site does not contain any mapped 'Protected areas'.



Eco	logical corridors and Habitat linkages			
PO8		AO8	n/a	The development site is located within
	elopment located: in the Conservation zone, Emerging community zone, Recreation and open space zone, Rural zone or Rural residential zone; and	No acceptable outcome is provided.		the Low Density Residential Zone.  The site does not contain any mapped 'Ecological corridor' or a 'Habitat
(b)	within an 'Ecological corridor' or a 'Habitat linkage' identified on the Environmental Significance Overlay Maps (OM-004a-o)			linkage' areas.
	not compromise the provision of habitat nectivity of the corridor/linkage, having regard			
(a)	the environmental values of the area of the site identified in the 'Ecological corridor' or 'Habitat linkage';			
(b)	the environmental values of adjoining and nearby land within the 'Ecological corridor' or 'Habitat linkage';			
(c)	the extent of any modification proposed to the natural environment including (but not limited to) vegetation and topography;			
(d)	the location and design of proposed improvements that may impact on the functions of the 'Ecological corridor' or 'Habitat linkage' including (but not limited to) buildings, structures, fences, lighting, vehicle movement areas and infrastructure services; and			
(e)	the ability for the 'Ecological corridor' or 'Habitat linkage' to be enhanced to improve ecological connectivity.			
accor Asses comp	—A supporting Ecological Assessment Report prepared in dance with Planning Scheme Policy 2 – Ecological sement Reports may be appropriate to demonstrate liance with PO8.  2.2.4.3.D. See Assessment Report prepared in the second field of the secon			

Table 8.2.4.3B - Setback and buffer distances from waterways

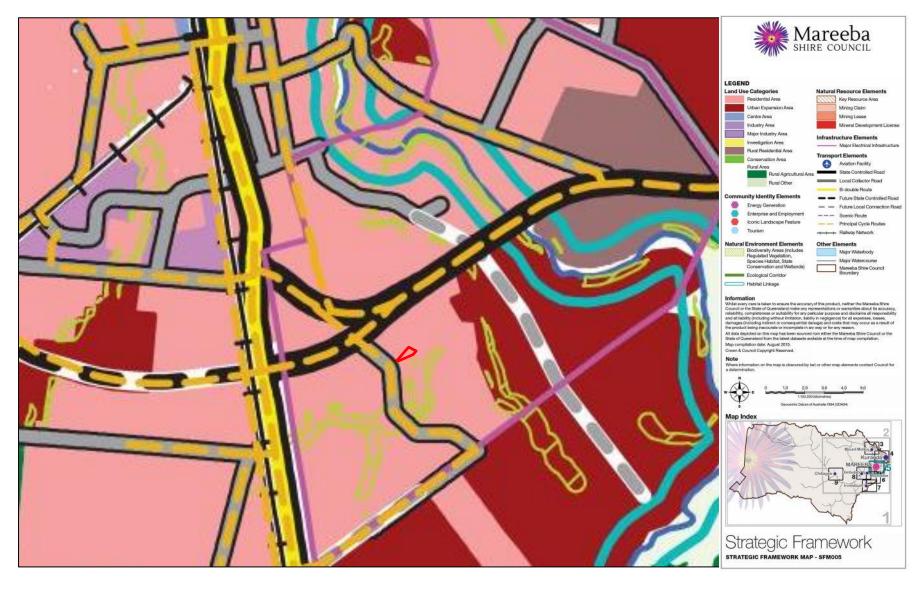
Stream order	Setback and buffer from waterways
1	10 metres from top of high bank
2-4	25 metres from top of high bank
5 or more	50 metres from top of high bank

Note—The steam order of a 'waterway' is to be determined on a case by case basis.



## 8.2.10 Residential Dwelling House and Outbuilding Overlay Code

The development site is located within the Residential Dwelling House and Outbuilding Overlay area of the Mareeba Shire Planning Scheme. The site is identified as being in the Residential Area of the overlay mapping.





#### 8.2.10.3 Criteria for assessment

Table 8.2.10.3A – Residential dwelling house and outbuilding overlay code - For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development subject to requirem	nents and assessable development		
Height			
PO1 Building height takes into consideration and respects the following:  (a) the height of existing buildings on adjoining premises;  (b) the development potential, with respect to height, on adjoining premises;  (c) the height of buildings in the vicinity of the site;  (d) access to sunlight and daylight for the site and adjoining sites;  (e) privacy and overlooking; and  (f) site area and street frontage length.	AO1 Development has a maximum building height of: (a) 8.5 metres; and (b) 2 storeys above ground level.	n/a	The proposal is for a subdivision only.  No new buildings are proposed in this application.
Outbuildings and residential scale			
PO2 Domestic outbuildings: (a) do not dominate the lot on which they are located; and (b) are consistent with the scale and character of development in the zone in which the land is located.	Where located in the Low density residential zone or the Medium density residential zone, domestic outbuildings do not exceed:  (a) 100m² in gross floor area; and (b) 5.5 metres in height above natural ground level.	n/a	The proposal is for a subdivision only.  No new buildings are proposed in this application.
	AO2.2 Where located in the Rural residential zone and on lots equal to or less than 2 hectares, domestic outbuildings do not exceed:  (a) 150m² in gross floor area; and (b) 5.5 metres above natural ground level.	n/a	The proposal is for a subdivision only.  No new buildings are proposed in this application.

Gross floor area	AO2.3 Where located in the Rural residential zone and located on lots greater than 2 hectares, domestic outbuildings do not exceed:  (a) 200m² in gross floor area; and (b) 8.5 metres above natural ground level.	n/a	The proposal is for a subdivision only.  No new buildings are proposed in this application.
PO3  Buildings and structures occupy the site in a manner that:  (a) makes efficient use of land;  (b) is consistent with the bulk and scale of surrounding buildings; and  (c) appropriately balances built and natural features.	AO3 Gross floor area does not exceed 600m <sup>2</sup> .	n/a	The proposal is for a subdivision only.  No new buildings are proposed in this application.
Secondary dwellings			
PO4 Where a Dwelling house involves a secondary dwelling, it is designed and located to: (a) not dominate the site; (b) remain subservient to the primary dwelling; and (c) be consistent with the character of the surrounding area;	AO4.1 The secondary dwelling is located within: (a) 10 metres of the primary dwelling where on a lot that has an area of 2 hectares or less; or (b) 20 metres of the primary dwelling where on a lot that has an area of greater than 2 ha.  AO4.2	n/a n/a	The proposal is for a subdivision only.  No new buildings are proposed in this application.  The proposal is for a subdivision only.
	A secondary dwelling has a maximum gross floor area of 100m <sup>2</sup> .	II/a	No new buildings are proposed in this application.
Car parking			
PO5 Development provides sufficient car parking to accommodate the demand likely to be generated by the use, having regard to the:  (a) nature of the use; (b) location of the site; (c) proximity of the use to public transport services; (d) availability of active transport infrastructure; and (e) accessibility of the use to all members of the community.	Car parking spaces are provided in accordance with the following minimum rates:  (a) one covered space per dwelling house; and  (b) one space per secondary dwelling.	n/a	The proposal is for a subdivision only.  No new buildings or car parking facilities are proposed in this application.



Vehicle crossovers	Vehicle crossovers			
PO6 Vehicle crossovers are provided to: (a) ensure safe and efficient access between the road and premises; (b) minimize interference with the function and operation of roads; and	AO6.1 Vehicular access to/from Council roads is designed and constructed in accordance with the Standard drawings in Planning Scheme Policy 4 - FNQROC Regional Development Manual.	~	Vehicle crossovers for all proposed Lots will be designed and constructed in accordance with the standards in Planning Scheme Policy 4 - FNQROC Regional Development Manual.	
(c) minimise pedestrian to vehicle conflict.	AO6.2  Development on a site with two or more road frontages provides vehicular access from the lowest order road.	•	Proposed Lot 1 will utilize the existing access via Kenneally Road.  Proposed Lots 2 and 3 will gain access via Cardwell Close.	
	AO6.3 A secondary dwelling shares a vehicle crossover with the primary dwelling.	n/a	No secondary dwellings are proposed.	
PO7 Access, manoeuvring and car parking areas include appropriate pavement treatments having regard to: (a) the intensity of anticipated vehicle movements; (b) the nature of the use that they service; and (c) the character of the surrounding locality.	AO7 Access, manoeuvring and car parking areas include pavements that are constructed in accordance with Table 8.2.10.3B.	~	The access driveway for proposed Lots 2 and 3 will be of Compacted Gravel designed and constructed in accordance with Table 8.2.10.3B.	

Water supply			
PO8  Each lot has an adequate volume and supply of water that:  (a) meets the needs of users;  (b) is adequate for fire-fighting purposes;  (c) ensures the health, safety and convenience of the community; and  (d) minimises adverse impacts on the	AO8.1 Development is connected to a reticulated water supply system in accordance with the Design Guidelines and Specifications set out in the PSP 4 – FNQROC Regional Development Manual other than where located in the Rural residential zone and outside a reticulated water supply service area.	•	Lot 1 will be connected to the reticulated water supply via Kenneally Road.
receiving environment.	AO8.2  Development, where located outside a reticulated water supply service area and in the Rural residential zone is provided with:  (a) a bore or bores are provided in accordance with the Design Guidelines set out in the PSP 4 – FNQROC Regional Development Manual; or  (b) on-site water storage tank/s:  (i) with a minimum capacity of 90,000L;  (ii) fitted with a 50mm ball valve with a camlock fitting; and  (iii) which are installed and connected prior to the occupation or use of the development.	•	Lot 2 will be supplied via on-site rainwater collection and can be connected to the reticulated supply via Cardwell Close.  Lot 3 will be provided with a reticulated connection via Cardwell Close.
Wastewater disposal			
PO9 Each lot provides for the treatment and disposal of effluent and other waste water that: (a) meets the needs of users; (b) is adequate for fire-fighting purposes; (c) ensures the health, safety and convenience of the community; and (d) minimises adverse impacts on the	AO9.1 Development is connected to a reticulated sewerage system in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual other than where located in the Rural residential zone and outside a reticulated sewerage service area.	•	Lot 1 will be serviced by the reticulated sewerage network main line on Kenneally Road.
receiving environment.	AO9.2 An effluent disposal system is provided in accordance with ASNZ 1547 On-Site Domestic Wastewater Management (as amended) where development is located in the Rural residential zone and outside a reticulated sewerage service area.	•	Wastewater disposal for Lot 2 will be achieved via the existing effluent dispersal system.  Lot 3 will be provided with an on-site effluent dispersal system at time of construction of a new dwelling.



Stormwater infrastructure			
PO10 Stormwater infrastructure is designed and constructed to collect and convey the design storm event to a lawful point of discharge in a manner that mitigates impacts on life and property.	AO10.1 Where located within a Priority infrastructure area or where stormwater infrastructure is available, development is connected to Council's stormwater network in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	Lots 1 will discharge stormwater to a legal point of discharge on Kenneally Road.
	AO10.2 On-site drainage systems are constructed: (a) to convey stormwater from the premises to a lawful point of discharge; and (b) in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	All Lots will discharge stormwater to a legal point of discharge. Lot 1 will discharge to Kenneally Road. Lots 2 and 3 will discharge overland.  Refer to the Planning Report and Site Plan for available infrastructure provisions.
Electricity supply			
PO11 Each lot is provided with an adequate supply of electricity.	AO11 The premises:  (a) is connected to the electricity supply network; or  (b) has arranged a connection to the transmission grid; or  (c) where not connected to the network, an independent energy system with sufficient capacity to service the development (at near average energy demands associated with the use) may be provided as an alternative to reticulated electricity where:  (i) it is approved by the relevant regulatory authority; and  (ii) it can be demonstrated that no air or noise emissions; and  (iii) it can be demonstrated that no adverse impact on visual amenity will occur.		Reticulated electricity supply is available via Kenneally Road.  Lot 1 will utilize the existing electrical connection via Kenneally Road.  Lots 2 and 3 will be provided with electrical connections via the Cardwell Close frontage.  Refer to the Planning Report for available infrastructure provisions.

Telecommunications infrastructure			
PO12 Each lot is provided with an adequate supply of telecommunication infrastructure.	AO12 Development is provided with a connection to the national broadband network or telecommunication services.	~	Telecommunications and NBN connections are available via Kenneally Road.  Refer to the Planning Report for available infrastructure provisions.
Existing public utility services			
Excavation and filling			
PO13 Development and associated works do not affect the efficient functioning of public utility mains, services or installations.	AO13 Public utility mains, services are relocated, altered or repaired in association with the works so that they continue to function and satisfy the relevant Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	~	Should any public utility mains, services or installations require alteration, they shall be undertaken in accordance with any relevant Design Guidelines and Specifications.
PO14 Excavation or filling must not have an adverse impact on the:	AO14.1 Excavation or filling does not occur within 1.5 metres of any site boundary.	~	No excavation or filling will occur within 1.5 metres of any site boundary.
<ul><li>(a) streetscape;</li><li>(b) scenic amenity;</li><li>(c) environmental values;</li><li>(d) slope stability;</li></ul>	AO14.2 Excavation or filling at any point on a lot is to be no greater than 1.5 metres above or below natural ground level.	~	No excavation or filling will be greater than 1.5 metres above or below natural ground level.
(e) accessibility; or (f) privacy of adjoining premises.	AO14.3 Earthworks batters: (a) are no greater than 1.5 metres in height; (b) are stepped with a minimum width 2 metre berm; (c) do not exceed a maximum of two batters and two berms (not greater than 3.6 metres in total height) on any one lot; (d) have a slope no greater than 1 in 4; and (e) are retained.	*	Any earthworks batters will be constructed in accordance with the Design Guidelines and Specifications.



AO14.4 Soil used for filling or spoil from excavation is not stockpiled in locations that can be viewed from: (a) adjoining premises; or (b) a road frontage, for a period exceeding 1 month from the commencement of the filling or excavation.	•	Soil used for filling or spoil from excavation will not be stockpiled in locations that can be viewed from adjoining premises or a road frontage for a period exceeding 1 month from the commencement of the filling or excavation.
AO14.5 All batters and berms to be constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	Any earthworks batters or berms will be constructed in accordance with the Design Guidelines and Specifications.
AO14.6 Retaining walls have a maximum height of 1.5 metres and are designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	n/a	No retaining walls proposed as part of this subdivision development.
AO14.7  Excavation or filling at any point on a lot is to include measures that protect trees at the foot or top of cut or fill batters by the use of appropriate retaining methods and sensitive earth removal or placement and in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	•	Any excavation or filling at any point on a lot will include measures that protect trees at the foot or top of cut or fill batters by the use of appropriate retaining methods and sensitive earth removal or placement and in accordance with the Design Guidelines and Specifications.

# 9.4.2 Landscaping Code

#### 9.4.2.3 Criteria for assessment

Table 9.4.2.3A—Landscaping code - For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development subject to requiren	nents and assessable development		
PO1 Development, other than in the Rural zone, includes landscaping that:  (a) contributes to the landscape character of the Shire;  (b) compliments the character of the immediate surrounds;  (c) provides an appropriate balance between built and natural elements; and  (d) provides a source of visual interest.	Development, other than in the Rural zone, provides:  (a) a minimum of 10% of the site as landscaping;  (b) planting in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species;  (c) for the integration of retained significant vegetation into landscaping areas;  (d) on-street landscaping works in accordance with the Design Guidelines set out in Section D9 Landscaping, of the Planning Scheme Policy 4 - FNQROC Regional Development Manual.  Note—Where development exceeds a site cover of 90%, areas of landscaping may be provided above ground level to achieve a total supply of landscaping equivalent to 10% of the site area.	~	The existing landscaping on the site fronting Kenneally Road will be retained.  The existing on-street landscaping will be retained apart from that required to be removed for the establishment of new crossovers for Lots 2 and 3.

PO2 Development, other than in the Rural zone, includes landscaping along site frontages that: (a) creates an attractive streetscape; (b) compliments the character of the immediate surrounds; (c) assists to break up and soften elements of built form; (d) screen areas of limited visual interest or servicing; (e) provide shade for pedestrians; and (f) includes a range and variety of planting.	Development, other than in the Rural zone, includes a landscape strip along any site frontage:  (a) with a minimum width of 2 metres where adjoining a car parking area;  (b) with a minimum width of 1.5 metres in all other locations; and  (c) in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.  Note—Where development is setback from a frontage less than 1.5 metres, the setback area is provided as a landscape strip.	n/a	The proposed development is for subdivision only.  No new landscaping is required or proposed in this development application.
PO3 Development includes landscaping and fencing along side and rear boundaries that: (a) screens and buffer land uses; (b) assists to break up and soften elements of built form;	AO3.1 Development provides landscape treatments along side and rear boundaries in accordance with Table 9.4.2.3B.	n/a	Landscaping and fencing is not required at the subdivision development stage.  The majority of existing landscaping on the site will be retained.
<ul> <li>(c) screens areas of limited visual interest;</li> <li>(d) preserves the amenity of sensitive land uses; and</li> <li>(e) includes a range and variety of planting.</li> </ul>	AO3.2 Shrubs and trees provided in landscape strips along side and rear boundaries: (a) are planted at a maximum spacing of 1 metre; (b) will grow to a height of at least 2 metres; (c) will grow to form a screen of no less than 2 metres in height; and (d) are mulched to a minimum depth of 0.1 metres with organic mulch.	n/a	Landscaping is not required at the subdivision development stage.
	AO3.3  Any landscape strip provided along a side or rear boundary is designed in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.	n/a	No new landscaping is required or proposed in this development application.

PO4 Car parking areas are improved with a variety of landscaping that: (a) provides visual interest; (b) provides a source of shade for pedestrians; (c) assists to break up and soften elements; and (d) improves legibility.	AO4.1  Landscaping is provided in car parking areas which provides:  (a) a minimum of 1 shade tree for every 4 parking spaces, or part thereof, where the car parking area includes 12 or more spaces;  (b) a minimum of 1 shade tree for every 6 parking spaces, or part thereof, otherwise; and  (c) where involving a car parking area in excess of 500m²:  (i) shade structures are provided for 50% of parking spaces; and  (ii) a minimum of 10% of the parking area as landscaping.  Note—Where a shade structure is provided over part of a car parking area, shade tree planting is not required in this area of the car parking area.	n/a	No car parking areas are included in the proposed subdivision.
	AO4.2  Landscaping in car parking areas is designed in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.	n/a	No car parking areas are included in the proposed subdivision.
PO5 Landscaping areas include a range and variety of planting that: (a) is suitable for the intended purpose and	AO5.1 Plant species are selected from the Plant Schedule in Planning Scheme Policy 6 - Landscaping and preferred plant species.	n/a	No new landscaping is required or proposed in this development application.
local conditions; (b) contributes to the natural character of the Shire; (c) includes native species; (d) includes locally endemic species, where practical; and (e) does not include invasive plants or weeds.	AO5.2 <u>A minimum of 25</u> % of (new and existing) plants is provided as larger, advanced stock with a minimum plant height of 0.7 metres and mulched to a minimum depth of 0.1 metres with organic mulch.	n/a	No new landscaping is required or proposed in this development application.

PO6 Landscaping does not impact on the ongoing provision of infrastructure and services to the Shire.	AO6.1  Tree planting is a minimum of  (a) 2 metres from any underground water, sewer, gas, electricity or telecommunications infrastructure; and  (b) 4 metres from any inspection chamber.	n/a	No new landscaping is required or proposed in this development application.
	AO6.2 Vegetation below or within 4 metres of overhead electricity lines and power poles has a maximum height of 3.5 metres at maturity.	n/a	No new landscaping is required or proposed in this development application.
	AO6.3  Vegetation adjoining an electricity substation boundary, at maturity, will have:  (a) a height of less than 4 metres; and  (b) no foliage within 3 metres of the substation boundary, unless the substation has a solid wall along any boundary.	n/a	No new landscaping is required or proposed in this development application.
For assessable development			
PO7 Landscaping areas are designed to: (a) be easily maintained throughout the ongoing use of the site; (b) allow sufficient area and access to sunlight and water for plant growth; (c) not cause a nuisance to occupants of the site or members of the public; and (d) maintain or enhance the safety of pedestrians through the use of Crime Prevention Through Environmental Design principles.	AO7 No acceptable outcome is provided.	n/a	No new landscaping is required or proposed in this development application.



# 9.4.3 Parking and Access Code

#### 9.4.3.3 Criteria for assessment

Table 9.4.3.3A—Parking and access code – For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments				
For accepted development subject to requirem	For accepted development subject to requirements and assessable development						
Car parking spaces							
Development provides sufficient car parking to accommodate the demand likely to be generated by the use, having regard to the:  (a) nature of the use;  (b) location of the site;  (c) proximity of the use to public transport services;  (d) availability of active transport infrastructure; and  (e) accessibility of the use to all members of the community.	The number of car parking spaces provided for the use is in accordance with <b>Table 9.4.3.3B</b> .  Note—Car parking spaces provided for persons with a disability are to be considered in determining compliance with AO1.	n/a	The proposed subdivision does not require the provision of car parking facilities.				

Vehicle crossovers			
PO2 Vehicle crossovers are provided to: (a) ensure safe and efficient access between the road and premises; (b) minimize interference with the function and operation of roads; and	AO2.1 Vehicular access to/from Council roads is designed and constructed in accordance with the Standard drawings in Planning Scheme Policy 4 - FNQROC Regional Development Manual.	~	Vehicular access crossovers for Proposed Lots 2 and 3 will be designed and constructed in accordance with the Standard drawings in PSP4 - FNQROC Regional Development Manual.
(c) minimise pedestrian to vehicle conflict.	AO2.2  Development on a site with two or more road frontages provides vehicular access from:  (a) the primary frontage where involving Community activities or Sport and recreation activities, unless the primary road frontage is a State-controlled road; or  (b) from the lowest order road in all other instances.	*	Proposed Lot 1 will utilize the existing access via Kenneally Road.  Proposed Lots 2 and 3 will gain access via Cardwell Close.
	AO2.3 Vehicular access for particular uses is provided in accordance with <b>Table 9.4.3.3E</b> .	n/a	Access requirements of Table 9.4.3.3E are not applicable to this subdivision.
PO3 Access, manoeuvring and car parking areas include appropriate pavement treatments having regard to: (a) the intensity of anticipated vehicle movements; (b) the nature of the use that they service; and (c) the character of the surrounding locality.	AO3 Access, manoeuvring and car parking areas include pavements that are constructed in accordance with Table 9.4.3.3C.	•	The access driveway for Lot 3 will be of designed and constructed in accordance with Table 9.4.3.3C.

For assessable development				
Parking area location and design				
PO4 Car parking areas are located and designed to: (a) ensure safety and efficiency in operation; and	AO4.1 Car parking spaces, access and circulation areas have dimensions in accordance with AS/NZS 2890.1 Off-street car parking.	n/a	The proposed subdivision does not require the provision of car parking facilities.	
(b) be consistent with the character of the surrounding locality.	AO4.2 Disabled access and car parking spaces are located and designed in accordance with AS/NZS 2890.6 Parking facilities - Off-street parking for people with disabilities.	n/a	The proposed subdivision does not require the provision of car parking facilities.	
	AO4.3  The car parking area includes designated pedestrian routes that provide connections to building entrances.	n/a	The proposed subdivision does not require the provision of car parking facilities.	
	Parking and any set down areas are:  (a) wholly contained within the site;  (b) visible from the street where involving Commercial activities, Community activities, Industrial activities or a use in the Recreation and open space zone;  (c) are set back behind the main building line where involving a Dual occupancy, Multiple dwelling, Residential care facility or Retirement facility; and  (d) provided at the side or rear of a building in all other instances.	n/a	The proposed subdivision does not require the provision of car parking facilities.	

Site access and manoeuvring			
PO5 Access to, and manoeuvring within, the site is designed and located to: (a) ensure the safety and efficiency of the external road network; (b) ensure the safety of pedestrians; (c) provide a functional and convenient layout; and (d) accommodate all vehicles intended to use the site.	AO5.1 Access and manoeuvrability is in accordance with:  (a) AS28901 – Car Parking Facilities (Off Street Parking); and  (b) AS2890.2 – Parking Facilities (Off-street Parking) Commercial Vehicle Facilities.  Note—Proposal plans should include turning circles designed in accordance with AP34/95 (Austroads 1995) Design Vehicles and Turning Path Templates.	n/a	The proposed subdivision does not require the provision of car parking facilities.
	AO5.2 Vehicular access has a minimum sight distance in accordance with Part 5 of AUSTROADS.	<b>~</b>	The access points will be designed as per Council approval conditions and the relevant standards of design and construction.
	AO5.3  Vehicular access is located and designed so that all vehicles enter and exit the site in a forward gear.	<b>~</b>	The access points will be designed as per Council approval conditions and the relevant standards of design and construction.
	AO5.4 Pedestrian and cyclist access to the site: (a) is clearly defined; (b) easily identifiable; and (c) provides a connection between the site frontage and the entrance to buildings and end of trip facilities (where provided).	n/a	The proposed subdivision is for future private dwellings. Pedestrian and cyclist access is not required.
PO6 Development that involves an internal road network ensures that it's design: (a) ensure safety and efficiency in operation; (b) does not impact on the amenity of	AO6.1 Internal roads for a Tourist park have a minimum width of: (a) 4 metres if one way; or (b) 6 metres if two way.	n/a	The proposed subdivision does not require the provision of internal roads.  The proposed development does not involve a Tourist Park.

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(c)	residential uses on the site and on adjoining sites, having regard to matters of:  (i) hours of operation;  (ii) noise  (iii) light; and  (iv) odour; accommodates the nature and volume of vehicle movements anticipated to be generated by the use;	For a Tourist park, internal road design avoids the use of cul-de-sacs in favour of circulating roads, where unavoidable, cul-de-sacs provide a full turning circle for vehicles towing caravans having:  (a) a minimum approach and departure curve radius of 12 metres; and  (b) a minimum turning circle radius of 8 metres.	n/a	The proposed subdivision does not require the provision of internal roads.  The proposed development does not involve a Tourist Park.
(d) (e)	allows for convenient access to key on- site features by pedestrians, cyclists and motor vehicles; and in the Rural zone, avoids environmental	AO6.3 Internal roads are imperviously sealed and drained, apart from those for an Energy and infrastructure activity or Rural activity.	n/a	The proposed subdivision does not require the provision of internal roads.
	degradation.	AO6.4 Speed control devices are installed along all internal roads, apart from those for an Energy and infrastructure activity or Rural activity, in accordance with Complete Streets.	n/a	The proposed subdivision does not require the provision of internal roads.
		AO6.5 Internal roads, apart from those for an Energy and infrastructure activity or Rural activity, are illuminated in accordance with AS 4282 (as amended) - Control of Obtrusive effects of outdoor lighting.	n/a	The proposed subdivision does not require the provision of internal roads.
		AO6.6 Where involving an accommodation activity, internal roads facilitate unobstructed access to every dwelling, accommodation unit, accommodation site and building by emergency services vehicles.	n/a	The proposed subdivision does not require the provision of internal roads.
		AO6.7 For an Energy and infrastructure activity or Rural activity, internal road gradients:  (a) are no steeper than 1:5; or  (b) are steeper than 1:5 and are sealed.	n/a	The proposed subdivision does not require the provision of internal roads.

Servicing				
and servi (a) acc con gen (b) do inte	ment provides access, maneuvering icing areas on site that: commodate a service vehicle immensurate with the likely demand enerated by the use; o not impact on the safety or efficiency of ternal car parking or maneuvering eas;	AO7.1  All unloading, loading, service and waste disposal areas are located:  (a) on the site;  (b) to the side or rear of the building, behind the main building line;  (c) not adjacent to a site boundary where the adjoining property is used for a sensitive use.	•	The proposed lots will be serviced by Council's kerbside waste collection service.
effi (d) pro ass	o not adversely impact on the safety or ficiency of the road network; ovide for all servicing functions associated with the use; and	AO7.2 Unloading, loading, service and waste disposal areas allow service vehicles to enter and exit the site in a forward gear.	~	The proposed lots will be serviced by Council's kerbside waste collection service.
the	e located and designed to minimise eir impacts on adjoining sensitive land ees and streetscape quality.	AO7.3  Development provides a servicing area, site access and maneuvering areas to accommodate the applicable minimum servicing vehicle specified in Table 9.4.3.3B.	n/a	The proposal is for subdivision only.  The proposed lots will be serviced by Council's kerbside waste collection service.
Maintena	ance			
PO8 Parking a intended	areas are used and maintained for their purpose.	AO8.1 Parking areas are kept and used exclusively for parking and are maintained in a suitable condition for parking and circulation of vehicles.	n/a	The proposed subdivision does not require the provision of car parking facilities.
		AO8.2 All parking areas will be compacted, sealed, drained, line marked and maintained until such time as the development ceases.	n/a	The proposed subdivision does not require the provision of car parking facilities.

End of trip facilities			
PO9 Development within the Centre zone; Industry zone or Emerging community zone provides facilities for active transport users that:  (a) meet the anticipated demand generated	AO9.1 The number of bicycle parking spaces provided for the use is in accordance with Table 9.4.3.3D. AO9.2	n/a n/a	The site is not located in the Centre, Industry or Emerging Community Zones.  The site is not located in the Centre,
from the use; (b) comprise secure and convenient bicycle parking and storage; and (c) provide end of trip facilities for all active transport users.	End of trip facilities are provided in accordance with <b>Table 9.4.3.3D</b> .	Iva	Industry or Emerging Community Zones.
If for Educational establishment or Child care of Sport and recreation activities or Tourist park	centre where involving more than 100 vehicle mo	ovements per	day or Renewable energy facility,
PO10 The level of traffic generated by the development on the surrounding local road network must not result in unacceptable impacts on adjacent land and local road users.	AO10 A traffic impact report is prepared by a suitably qualified person that identifies: (a) the expected traffic movements to be generated by the facility; (b) any associated impacts on the road network; and (c) any works that will be required to address the identified impacts.	n/a	The proposal is not for an Educational establishment or Child care centre.
If for Educational establishment or Child care of Sport and recreation activities or Tourist park	centre where involving more than 100 vehicle mo	ovements per	day or Renewable energy facility,
PO11 The level of traffic generated by the development on the surrounding local road network must not result in unacceptable impacts on adjacent land and local road users.	AO11 A traffic impact report is prepared by a suitably qualified person that identifies: (a) the expected traffic movements to be generated by the facility; (b) any associated impacts on the road network; and (c) any works that will be required to address the identified impacts.	n/a	The proposal is not for an Educational establishment or Child care centre.

# 9.4.4 Reconfiguring a lot Code

### 9.4.4.3 Criteria for assessment

Table 9.4.4.3A—Reconfiguring a lot code – For assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments
Area and frontage of lots			
Lots include an area and frontage that:  (a) is consistent with the design of lots in the surrounding area;  (b) allows the desired amenity of the zone to be achieved;  (c) is able to accommodate all buildings, structures and works associated with the intended land use;  (d) allow the site to be provided with sufficient access;  (e) considers the proximity of the land to:  (i) centres;  (ii) public transport services; and  (iii) open space; and  (f) allows for the protection of environmental features; and  (g) accommodates site constraints.	AO1.1 Lots provide a minimum area and frontage in accordance with Table 9.4.4.3B.	*	The proposed subdivision lot design complies with the minimum area measurements of Table 9.4.4.3B and provides lots with ample area to house future buildings.  Proposed Lot 1 will have a 20m frontage to Kenneally Road.  Proposed Lot 2 will have 7.84m frontage to Cardwell Close.  Proposed Lot 3 will have 12.5m frontage to Cardwell Close.
Existing buildings and easements			
PO2 Reconfiguring a lot which contains existing land uses or existing buildings and structures ensures:  (a) new lots are of sufficient area and dimensions to accommodate existing land uses, buildings and structures; and  (b) any continuing use is not compromised by	AO2.1  Each land use and associated infrastructure is contained within its individual lot.	~	Any additional infrastructure required for the proposed lots will be contained within those lots.

the reconfiguration.	AO2.2 All lots containing existing buildings and structures achieve the setback requirements of the relevant zone.	~	The existing site contains a dwelling house and shed which are to be retained on proposed Lot 2.  Ample room has been provided to accommodate the continued use without hindrance to the owner or adjoining lots.  The design of proposed Lot 2 meets the setback requirements of the Low Density Residential Zone.
PO3 Reconfiguring a lot which contains an existing easement ensures:  (a) future buildings, structures and accessways are able to be sited to avoid the easement; and  (b) the reconfiguration does not compromise the purpose of the easement or the continued operation of any infrastructure contained within the easement.	AO3 No acceptable outcome is provided.	n/a	The site is not burdened by nor the beneficiary of any easements.
Boundary realignment			
PO4 The boundary realignment retains all attendant and existing infrastructure connections and potential connections.	AO4 No acceptable outcome is provided.	n/a	A Boundary Realignment is not proposed.
Access and road network			
PO5 Access to a reconfigured lot (including driveways and paths) must not have an adverse impact on: (a) safety; (b) drainage; (c) visual amenity; (d) privacy of adjoining premises; and (e) service provision.	AO5 No acceptable outcome is provided.	•	Access to the proposed lots will be designed and constructed to the required standards and will provide ample access for services.  Ample room has been provided to accommodate the continued use without hindrance to the site owner or owner of adjoining lots.



PO6 Reconfiguring a lot ensures that access to a lot can be provided that:  (a) is consistent with that provided in the surrounding area;  (b) maximises efficiency and safety; and  (c) is consistent with the nature of the intended use of the lot.  Note—The Parking and access code should be considered in demonstrating compliance with PO6.	Vehicle crossover and access is provided in accordance with the design guidelines and specifications set out in Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	Vehicle crossover and access to the proposed Lots will be designed and constructed in accordance with the design guidelines and specifications in Planning Scheme Policy 4 – FNQROC Regional Development Manual.  Refer to the Parking and Access Code assessment in this Appendix for further details.
PO7 Roads in the Industry zone are designed having regard to:  (a) the intended use of the lots;  (b) the existing use of surrounding land;  (c) the vehicular servicing requirements of the intended use;  (d) the movement and turning requirements of B-Double vehicles.  Note—The Parking and access code should be considered in demonstrating compliance with PO7.	AO7 No acceptable outcome is provided.	n/a	The site is not located in the Industry Zone.
Rear lots			
PO8 Rear lots are designed to: (a) provide a high standard of amenity for	AO8.1 Rear lots are designed to facilitate development that adjoins or overlooks a park or open space.	n/a	The proposed development site does not adjoin any parks or open space.
residents and other users of the site; (b) provide a high standard of amenity for adjoining properties; and	AO8.2  No more than two rear lots are created behind any lot with a road frontage.	~	Only 1 rear lot is proposed.
(c) not adversely affect the safety and efficiency of the road from which access is gained.	AO8.3 Access to lots is via an access strip with a minimum width of: (a) 4 metres where in the Low density residential zone or Medium density residential zone; or (b) 8 metres otherwise.	•	The access strip for rear Lot 3 is 9m wide to comply with the minimum 5m road frontage requirement for rear lots in the Low Density Residential Zone.



	AO8.4 A single access strip is provided to a rear lot along one side of the lot with direct frontage to the street.  Note—Figure A provides further guidance in relation to the desired outcome.	~	The access strip for rear Lot 3 is located along the side boundary with direct frontage to Cardwell Close.	
	AO8.5  No more than 1 in 10 lots created in a new subdivision are rear lots.	n/a	The proposed subdivision is not a greenfield subdivision and is only a 1 into 3 lot subdivision with 1 rear lot.	
	AO8.6 Rear lots are not created in the Centre zone or the Industry zone.	n/a	The site is not located in the Centre Zone or Industry Zone.	
Crime prevention and community safety				
PO9 Development includes design features which enhance public safety and seek to prevent opportunities for crime, having regard to: (a) sightlines; (b) the existing and intended pedestrian movement network; (c) the existing and intended land use pattern; and (d) potential entrapment locations.	AO9 No acceptable outcome is provided.	•	The proposed subdivision does not compromise public safety nor increase potential crime.	
Pedestrian and cycle movement network				
PO10 Reconfiguring a lot must assist in the implementation of a Pedestrian and cycle movement network to achieve safe, attractive and efficient pedestrian and cycle networks.	AO10  No acceptable outcome is provided.	•	The proposed subdivision does not compromise pedestrian movement nor the existing cycle route along Kenneally Road.	

Public transport network			
PO11 Where a site includes or adjoins a future public transport corridor or future public transport site identified through a structure planning process, development:  (a) does not prejudice the future provision of the identified infrastructure;  (b) appropriately treats the common boundary with the future corridor; and  (c) provides opportunities to integrate with the adjoining corridor where a it will include an element which will attract pedestrian movement.	AO11 No acceptable outcome is provided.	n/a	The site does not include nor adjoin any future public transport corridors or sites.
Residential subdivision			
PO12 Residential lots are: (a) provided in a variety of sizes to accommodate housing choice and diversity; and (b) located to increase variety and avoid large areas of similar lot sizes.	AO12 No acceptable outcome is provided.	•	The proposed subdivision creates 3 lots with a variety of sizes as follows;  Lot 1: 1500m² Lot 2: 6705m² Lot 3: 9875m²
Rural residential zone			
PO13 New lots are only created in the Rural residential zone where land is located within the 4,000m2 precinct, the 1 hectare precinct or the 2 hectare precinct.	AO13 No acceptable outcome is provided.	n/a	The site is not located in the Rural Residential Zone.
Additional provisions for greenfield developme	ent only		
PO14 The subdivision design provides the new community with a local identity by responding to: (a) site context (b) site characteristics (c) setting (d) landmarks (e) natural features; and (f) views.	AO14 No acceptable outcome provided.	n/a	The proposed development is not a greenfield development.



PO15 The road network is designed to provide a high level of connectivity, permeability and circulation for local vehicles, public transport, pedestrians and cyclists.	AO15 No acceptable outcome provided.	n/a	The proposed development is not a greenfield development.  The proposed subdivision does not include any new roads.
PO16 The road network is designed to: (a) minimise the number of cul-de-sacs; (b) provide walkable catchments for all residents in cul-de-sacs; and (c) include open cul-de-sacs heads.  Note—Figure B provides further guidance in relation to the desired outcome.	AO16 No acceptable outcome provided.	n/a	The proposed development is not a greenfield development.  The proposed subdivision does not include any new roads.
PO17 Reconfiguring a lot provides safe and convenient access to the existing or future public transport network.	AO17 The subdivision locates 90% of lots within 400 metres walking distance of a future public transport route.	n/a	The proposed development is not a greenfield development.
PO18 The staging of the lot reconfiguration prioritises delivery of link roads to facilitate efficient bus routes.	AO18 No acceptable outcome provided.	n/a	The proposed development is not a greenfield development.
PO19 Provision is made for sufficient open space to:  (a) meet the needs of the occupiers of the lots and to ensure that the environmental and scenic values of the area are protected;	AO19.1 A minimum of 10% of the site area is dedicated as open space.	n/a	The proposed development is not a greenfield development.
<ul> <li>(b) retain riparian corridors, significant vegetation and habitat areas and provides linkages between those areas; and</li> <li>(c) meet regional, district and neighbourhood open space requirements.</li> </ul>	AO19.2 A maximum of 30% of the proposed open space can consist of land identified as significant vegetation or riparian corridor buffer.	n/a	The proposed development is not a greenfield development.



PO20	AO20	n/a	The proposed development is not a
A network of parks and community land is	No acceptable outcome is provided.		greenfield development.
provided:			
(a) to support a full range of recreational and			
sporting activities;			
(b) to ensure adequate pedestrian, cycle and			
vehicle access;			
(c) which is supported by appropriate			
infrastructure and embellishments;			
(d) to facilitate links between public open			
spaces;			
(e) which is co-located with other existing or			
proposed community infrastructure;			
(f) which is consistent with the preferred			
open space network; and			
<ul><li>(g) which includes a diversity of settings;</li></ul>			

# 9.4.5 Works, Services and Infrastructure Code

# 9.4.5 Criteria for Assessment

Table 9.4.5.3 - Works, services and infrastructure code – For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments		
For accepted development subject to requiren	For accepted development subject to requirements and assessable development				
Water supply					
PO1 Each lot has an adequate volume and supply of water that: (a) meets the needs of users; (b) is adequate for fire-fighting purposes; (c) ensures the health, safety and convenience of the community; and (d) minimises adverse impacts on the receiving environment.	AO1.1  Development is connected to a reticulated water supply system in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual other than where located:  (a) in the Conservation zone, Rural zone or Rural residential zone; and  (b) outside a reticulated water supply service area.	•	Proposed Lot 1 will be connected to the reticulated water supply via Kenneally Road.		
	Development, where located outside a reticulated water supply service area and in the Conservation zone, Rural zone or Rural residential zone is provided with:  (a) a bore or bores are provided in accordance with the Design Guidelines set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual; or  (b) on-site water storage tank/s: i. with a minimum capacity of 90,000L; ii. fitted with a 50mm ball valve with a camlock fitting; and iii. which are installed and connected prior to the occupation or use of the development.	•	Lot 2 will be supplied via on-site rainwater collection and can be connected to the reticulated supply via Cardwell Close.  Lot 3 will be provided with a reticulated connection via Cardwell Close.		

Wastewater disposal			
PO2 Each lot provides for the treatment and disposal of effluent and other waste water that: (a) meets the needs of users; (b) is adequate for fire-fighting purposes; (c) ensures the health, safety and convenience of the community; and (d) minimises adverse impacts on the receiving environment.	AO2.1  Development is connected to a reticulated sewerage system in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual other than where located:  (a) in the Conservation zone, Rural zone or Rural residential zone; and  (b) outside a reticulated sewerage service area.	•	Lot 1 will be serviced by the reticulated sewerage network main line on Kenneally Road.
	AO2.2 An effluent disposal system is provided in accordance with ASNZ 1547 On-Site Domestic Wastewater Management (as amended) where development is located:  (a) in the Conservation zone, Rural zone or Rural residential zone; and  (b) outside a reticulated sewerage service area.	•	Wastewater disposal for Lot 2 will be achieved via the existing effluent dispersal system.  Lot 3 will be provided with an on-site effluent dispersal system at time of construction of a new dwelling.
Stormwater infrastructure			
PO3 Stormwater infrastructure is designed and constructed to collect and convey the design storm event to a lawful point of discharge in a manner that mitigates impacts on life and property.	AO3.1 Where located within a Priority infrastructure area or where stormwater infrastructure is available, development is connected to Council's stormwater network in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	Lot 1 will discharge stormwater to a legal point of discharge on Kenneally Road.
	AO3.2 On-site drainage systems are constructed: (a) to convey stormwater from the premises to a lawful point of discharge; and (b) in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	All Lots will discharge stormwater to a legal point of discharge. Lot 1 will discharge to Kenneally Road. Lots 2 and 3 will discharge overland.  Refer to the Planning Report and Site Plan for available infrastructure provisions.



Electricity supply				
PO4 Each lot is provided with an adequate supply of electricity.	The premises:  (a) is connected to the electricity supply network; or  (b) has arranged a connection to the transmission grid; or  (c) where not connected to the network, an independent energy system with sufficient capacity to service the development (at near average energy demands associated with the use) may be provided as an alternative to reticulated electricity where:  (d) it is approved by the relevant regulatory authority; and  (e) it can be demonstrated that no air or noise emissions; and  (f) it can be demonstrated that no adverse impact on visual amenity will occur.	•	Reticulated electricity supply is available via Kenneally Road.  Lot 1 will utilize the existing electrical connection via Kenneally Road.  Lots 2 and 3 will be provided with electrical connections via the Cardwell Close frontage.  Refer to the Planning Report for available infrastructure provisions.	
Telecommunications infrastructure				
PO5 Each lot is provided with an adequate supply of telecommunication infrastructure	AO5 Development is provided with a connection to the national broadband network or telecommunication services.	•	Telecommunications and NBN connections are available via Kenneally Road.  Refer to the Planning Report for available infrastructure provisions.	
Existing public utility services				
PO6 Development and associated works do not affect the efficient functioning of public utility mains, services or installations.	A06 Public utility mains, services are relocated, altered or repaired in association with the works so that they continue to function and satisfy the relevant Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	No disruptions to any public utility services are expected as a result of this development. Should and disruption occur, the infrastructure will be relocated, altered or repaired in accordance with the requirements of the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	

Excavation or filling			
Excavation or filling must not have an adverse impact on the:  (a) streetscape; (b) scenic amenity; (c) environmental values; (d) slope stability; (e) accessibility; or (f) privacy of adjoining premises.	AO7.1 Excavation or filling does not occur within 1.5 metres of any site boundary.	~	No excavation or filling will occur within 1.5 metres of any site boundary.
	AO7.2 Excavation or filling at any point on a lot is to be no greater than 1.5 metres above or below natural ground level.	•	No excavation or filling will be greater than 1.5 metres above or below natural ground level.
	AO7.3 Earthworks batters: (a) are no greater than 1.5 metres in height; (b) are stepped with a minimum width 2 metre berm; (c) do not exceed a maximum of two batters and two berms (not greater than 3.6 metres in total height) on any one lot; (d) have a slope no greater than 1 in 4; and (e) are retained.	•	Any earthworks batters will be constructed in accordance with the Design Guidelines and Specifications.
	AO7.4 Soil used for filling or spoil from excavation is not stockpiled in locations that can be viewed from: (a) adjoining premises; or (b) a road frontage, for a period exceeding 1 month from the commencement of the filling or excavation.	•	Soil used for filling or spoil from excavation will not be stockpiled in locations that can be viewed from adjoining premises or a road frontage for a period exceeding 1 month from the commencement of the filling or excavation.
	AO7.5 All batters and berms to be constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	Any earthworks batters or berms will be constructed in accordance with the Design Guidelines and Specifications.
	AO7.6 Retaining walls have a maximum height of 1.5 metres and are designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	n/a	No retaining walls proposed as part of this subdivision development.

	AO7.7  Excavation or filling at any point on a lot is to include measures that protect trees at the foot or top of cut or fill batters by the use of appropriate retaining methods and sensitive earth removal or placement and in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	•	Any excavation or filling at any point on a lot will include measures that protect trees at the foot or top of cut or fill batters by the use of appropriate retaining methods and sensitive earth removal or placement and in accordance with the Design Guidelines and Specifications.
For assessable development			
Transport network			
PO8 The development has access to a transport network of adequate standard to provide for the safe and efficient movement of vehicles, pedestrians and cyclists.	AO8.1  Vehicle access, crossovers, road geometry, pavement, utilities and landscaping to the frontage/s of the site are designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	•	The site has adequate access to the transport network via Kenneally Road and Cardwell Close.  No alterations are proposed which might have a detrimental effect upon the movement of vehicles, pedestrians or cyclists.
	AO8.2 Development provides footpath pavement treatments in accordance with Planning Scheme Policy 9 – Footpath Paving.	n/a	There are no footpaths along the site frontages to connect a footpath to. No new footpaths are proposed as part of this subdivision.
Public infrastructure			
PO9 The design, construction and provision of any infrastructure that is to be dedicated to Council is cost effective over its life cycle and incorporates provisions to minimise adverse impacts.	AO9 Development is in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	n/a	No infrastructure for Council dedication is required or proposed as part of this subdivision.



## Stormwater quality

### PO10

Development has a non-worsening effect on the site and surrounding land and is designed to:

- (a) optimise the interception, retention and removal of waterborne pollutants, prior to the discharge to receiving waters;
- (b) protect the environmental values of waterbodies affected by the development, including upstream, on-site and downstream waterbodies;
- (c) achieve specified water quality objectives;
- (d) minimise flooding;
- (e) maximise the use of natural channel design principles;
- (f) maximise community benefit; and
- (g) minimise risk to public safety.

### AO10.1

The following reporting is prepared for all Material change of use or Reconfiguring a lot proposals:

- (a) a Stormwater Management Plan and Report that meets or exceeds the standards of design and construction set out in the Queensland Urban Drainage Manual (QUDM) and the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 FNQROC Regional Development Manual; and
- (b) an Erosion and Sediment Control Plan that meets or exceeds the Soil Erosion and Sedimentation Control Guidelines (Institute of Engineers Australia), including:
  - (i) drainage control;
  - (ii) erosion control;
  - (iii) sediment control; and
  - (iv) water quality outcomes.

Stormwater quality and control for the proposed subdivision will be addressed as required by a Stormwater Management Plan and Report and an Erosion and Sediment Control Plan if required by Council's conditions of approval.

V

The access driveway will be designed to provide fall for drainage of stormwater to either side of the access strip.

As the proposed lots are large in area, the existing site drainage conditions are considered sufficient to accommodate any future development on the proposed lots.

Any future residential dwelling to be constructed on proposed Lots will provide stormwater drainage to a lawful point of discharge.



PO11 Storage areas for stormwater detention and retention: (a) protect or enhance the environmental values of receiving waters; (b) achieve specified water quality objectives;	or that result in more than 5 lots or more than 5 dwellings or accommodation units, a Stormwater Quality Management Plan and Report prepared and certified by a suitably qualified design engineer (RPEQ) is prepared that demonstrates that the development:  (a) meets or exceeds the standards of design and construction set out in the Urban Stormwater Quality Planning Guideline and the Queensland Water Quality Guideline;  (b) is consistent with any local area stormwater water management planning;  (c) accounts for development type, construction phase, local climatic conditions and design objectives; and  (d) provides for stormwater quality treatment measures reflecting land use constraints, such as soil type, landscape features (including landform), nutrient hazardous areas, acid sulfate soil and rainfall erosivity.  AO11  No acceptable outcome is provided.	n/a	addressed as required by a Stormwater Management Plan and Report and an Erosion and Sediment Control Plan if required by Council's conditions of approval.  The access driveway will be designed to provide fall for drainage of stormwater to either side of the access strip.  As the proposed lots are large in area, the existing site drainage condition is considered sufficient to accommodate any future development on the proposed lots.  Any future residential dwelling to be constructed on proposed Lots will provide stormwater drainage to a lawful point of discharge.  No stormwater detention / retention areas are proposed as part of this subdivision.
(c) where possible, provide for recreational use; (d) maximise community benefit; and (e) minimise risk to public safety.			
Excavation or filling			
P012	AO12.1	<b>→</b>	Haul routes used for transportation of
Traffic generated by filling or excavation does not impact on the amenity of the surrounding area.	Haul routes used for transportation of fill to or from the site only use major roads and avoid residential areas.		fill to or from the site will only use major roads and avoid residential areas where possible.



	AO12.2 Transportation of fill to or from the site does not occur:  (a) within peak traffic times; and (b) before 7am or after 6pm Monday to Friday;  (c) before 7am or after 1pm Saturdays; and (d) on Sundays or Public Holidays.	•	All mitigation requirements for transportation of fill to or from the site will be adhered to as required.
PO13 Air pollutants, dust and sediment particles from excavation or filling do not cause significant	AO13.1  Dust emissions do not extend beyond the boundary of the site.	•	All mitigation requirements will be employed to avoid dust emissions extending beyond the site boundary.
environmental harm or nuisance impacts.	AO13.2  No other air pollutants, including odours, are detectable at the boundary of the site.	•	All mitigation requirements will be employed to avoid air pollutants, including odours, being detectable beyond the site boundary.
	AO13.3 A management plan for control of dust and air pollutants is prepared and implemented.	•	A management plan for control of dust and air pollutants is prepared and implemented as required.
PO14 Access to the premises (including driveways and paths) does not have an adverse impact on: (a) safety; (b) drainage; (c) visual amenity; and (d) privacy of adjoining premises.	ACCESS to the premises (including all works associated with the access):  (a) must follow as close as possible to the existing contours;  (b) be contained within the premises and not the road reserve, and  (c) are designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	•	Access to the proposed lots will be designed to accommodate safety, drainage, amenity and privacy requirements.  The access driveway will be designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.
Weed and pest management			
PO15 Development prevents the spread of weeds, seeds or other pests into clean areas or away from infested areas.	AO15 No acceptable outcome is provided.	•	Appropriate levels of mitigation will be adhered to against the spread of weeds, seeds or pests.



Contaminated land			
PO16 Development is located and designed to ensure that users and nearby sensitive land uses are not exposed to unacceptable levels of contaminants	AO16  Development is located where:  (a) soils are not contaminated by pollutants which represent a health or safety risk to users; or  (b) contaminated soils are remediated prior to plan sealing, operational works permit, or issuing of building works permit.	•	The site does not contain any contaminated soil.  The subdivision will not expose any sensitive land uses to unacceptable levels of contaminants.
Fire services in developments accessed by co	mmon private title		
PO17 Fire hydrants are located in positions that will enable fire services to access water safely, effectively and efficiently.	AO17.1  Fire hydrants are located in access ways or private roads held in common private title at a maximum spacing of:  (a) 120 metres for residential development; and  (b) 90 metres for any other development.	n/a	No access ways or private roads will be held in common private title.  A fire hydrant is located in proximity to the site on Kenneally Road.
	AO17.2  Fire hydrants are located at all intersections of accessways or private roads held in common private title.	n/a	No access ways or private roads will be held in common private title.  A fire hydrant is located in proximity to the site on Kenneally Road.

Site: Lot 1 RP725088 | Prepared for: D.Graham Units: Metres m | Scale: 1:750 A3 | Date: Jan. 23 | Drawn by: Scope Town Planning | Job No.: 22018





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