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ACN: 652 093 626

26 April 2022

Our Ref: Kuranda

Chief Executive Officer Mareeba Shire Council PO BOX 154 MAREEBA QLD 4880

To: <u>brianm@msc.qld.gov.au</u> (By Email)

Dear Peter,

Combined Application for Material Change of Use (Cemetery) and Reconfiguring of a Lot (1 Lot into 6 Lots) 70 Kuranda Heights Road, Kuranda (Lot 2 on RP730337)

Kelly Reaston Development and Property Services has been engaged by Mareeba Shire Council (the Applicant) to prepare a development application for a Material Change of Use to construct a new Kuranda Cemetery and create an additional 5 rural residential lots at 70 Kuranda Heights Road, Kuranda.

The development of the cemetery is to ensure ongoing demand is met in Kuranda as the current Kuranda cemetery is nearing capacity. The cemetery is proposed to be constructed over three stages as demand requires. It is proposed that the balance of the site will be developed for large attractive rural residential lifestyle lots to assist in achieving project cost neutrality and delivery value for Mareeba Shire Council residents.

The site is zoned Rural Residential and is currently owned by Mareeba Shire Council. Both the MCU and RaL applications are Impact assessable against the Mareeba Shire Planning Scheme.

In support of the Application, please find attached the following documents:

- 1. Completed DA Form 1 Attachment 1
- 2. Title Search Attachment 2
- 3. Plans of Development Attachment 3
- 4. Planning Report Attachment 4
- 5. Assessment of the applicable development codes under the Mareeba Shire Planning Scheme 2016 **Attachment 5**



In accordance with Council's Schedule of Fees for the 2021/22 Financial Year the fees for the Material Change of Use impact assessable development application is \$2,819. The fee for the reconfiguring of a lot is \$1,866. The total application fee for the MCU and RaL is \$4,685.00.

Should you require any further information, please do not hesitate to contact Kelly Reaston on 0400 974 688 or at kelly@kellyreaston.com.au.

Kind regards

Kelly Reaston | Director



Attachment 1 Completed DA Form 1



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)	Mareeba Shire Council
Contact name (only applicable for companies)	Kelly Reaston
Postal address (P.O. Box or street address)	44 McLeod St
Suburb	Cairns
State	QLD
Postcode	4870
Country	Australia
Contact number	0400 974 688
Email address (non-mandatory)	kelly@kellyreaston.com.au
Mobile number (non-mandatory)	0400 974 688
Fax number (non-mandatory)	
Applicant's reference number(s) (if applicable)	Kuranda

2) Owner's consent
2.1) Is written consent of the owner required for this development application?
☐ Yes – the written consent of the owner(s) is attached to this development application
⋈ No – proceed to 3)



PART 2 - LOCATION DETAILS

3) Location of the premises (complete 3.1) or 3.2), and 3.3) as applicable) Note: Provide details below and attach a site plan for any or all premises part of the development application. For further information, see <u>DA</u> Forms Guide: Relevant plans.									
3.1) Street address and lot on plan									
⊠ Street address AND lot on plan (all lots must be listed), or									
	Street address AND lot on plan for an adjoining or adjacent property of the premises (appropriate for development in water but adjoining or adjacent to land e.g. jetty, pontoon. All lots must be listed).								
	Unit No.	Stree	t No.	Stree	t Name and	Туре			Suburb
a)		70		Kuraı	nda Heights l	Road			Kuranda
a)	Postcode	Lot N	0.	Plan	Type and Nu	ımber (e.g. RF	P, SP)	Local Government Area(s)
	4881	2		RP73	30337				Mareeba Shire Council
	Unit No.	Stree	t No.	Stree	t Name and	Туре			Suburb
b)									
D)	Postcode	Lot N	0.	Plan	Type and Nu	ımber (e.g. RF	P, SP)	Local Government Area(s)
					e for developme	ent in ren	note are	as, over part of a	a lot or in water not adjoining or adjacent to land
	g. channel dred lace each set d			. ,	e row.				
☐ Co	ordinates of	premis	es by lo	ngituc	le and latitud	е			
Longit	ude(s)		Latitud	de(s)		Datur	n		Local Government Area(s) (if applicable)
						□W	GS84		
						☐ GI	DA94		
	Other:								
Coordinates of premises by easting and northing									
Eastin	g(s)	North	ning(s)		Zone Ref.	Datur	um		Local Government Area(s) (if applicable)
						GS84			
						DA94			
☐ 56 ☐ Other:									
3.3) Additional premises									
					this developr opment appli		oplicat	on and the d	etails of these premises have been
	required	crieduie	; to tills	uevei	эртнетт аррп	CallOII			
<u>⊿ 1401</u>	Toquirou								
4) Ider	ntifv anv of t	he follo	wina th	at app	v to the pren	nises a	nd pro	vide anv rele	vant details
4) Identify any of the following that apply to the premises and provide any relevant details In or adjacent to a water body or watercourse or in or above an aquifer									
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:									
ŀ	of port auth		_	•					
☐ In a	a tidal area								
Name	of local gov	ernmer	nt for the	e tidal	area (if applica	able):			
ř	of port auth								
	· ·					cturing	and D	isposal) Act 2	2008
	Name of airport:								

Listed on the Environmental Management Register (EM	IR) 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 the	e first development aspect					
a) What is the type of develo	ppment? (tick only one box)					
	Reconfiguring a lot	Operational work	☐ Building work			
b) What is the approval type	? (tick only one box)					
□ Development permit	☐ Preliminary approval	☐ Preliminary approval tha	t includes a variation approval			
c) What is the level of asses	sment?					
Code assessment	⊠ Impact assessment (require	es public notification)				
d) Provide a brief description lots):	n of the proposal (e.g. 6 unit apart	ment building defined as multi-unit d	welling, reconfiguration of 1 lot into 3			
New Kuranda Cemetery						
e) Relevant plans Note: Relevant plans are required to Relevant plans.	to be submitted for all aspects of this o	development application. For further	information, see <u>DA Forms guide:</u>			
□ Relevant plans of the property in t	posed development are attach	ed to the development applic	ation			
6.2) Provide details about the	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	t includes a variation approval			
c) What is the level of asses	sment?					
Code assessment	☑ Impact assessment (require	es public notification)				
d) Provide a brief description lots):	n of the proposal (e.g. 6 unit apart	ment building defined as multi-unit d	welling, reconfiguration of 1 lot into 3			
1 Lot into 6 Lots (Rural Resid	dential Lots)					
e) Relevant plans Note: Relevant plans are required to Relevant plans.	o be submitted for all aspects of this d	levelopment application. For further i	information, see <u>DA Forms Guide:</u>			
⊠ Relevant plans of the prop	posed development are attach	ed to the development applic	ation			
6.3) Additional aspects of de	evelopment					
	Additional aspects of development are relevant to this development application and the details for these aspects that would be required under Part 3 Section 1 of this form have been attached to this development application					

☐ Not required							
Section 2 – Further develop	oment de	etails					
7) Does the proposed develop			ve any of the folloy	ving?			
Material change of use			livision 1 if assessa		a local ı	olanning instru	ıment
Reconfiguring a lot		complete c		<u> </u>	<u>'</u>	<u> </u>	
Operational work		- complete o					
Building work		•	DA Form 2 – Buildi	ng work det	ails		
Division 1 – Material change of Note: This division is only required to be local planning instrument.	completed in		e development applicat	ion involves a ı	material ch	ange of use asse	ssable against a
8.1) Describe the proposed material Provide a general description of proposed use		Provide th	ne planning scheme th definition in a new row			er of dwelling applicable)	Gross floor area (m²) (if applicable)
Construction of a new Kuranda Cemetery	a		es used for interme	nt of bodies	N/A		N/A
8.2) Does the proposed use in	volve the ι	use of existi	ng buildings on the	premises?			
Yes							
⊠ No							
Division 2 – Reconfiguring a le		any part of the	e development applicati	ion involves red	configuring	a lot.	
9.1) What is the total number of	of existing	lots making	up the premises?				
One							
9.2) What is the nature of the I	ot reconfig	uration? (tic		nto norto by			411
Subdivision (complete 10)) □ Boundary realizations and (Dividing land i				
Boundary realignment (comp	olete 12))		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	ts are being	g created and what	is the inten	ded use	of those lots:	
Intended use of lots created	Reside	ntial	Commercial	Industrial		Other, please	specify:
						Community F (Cemetery)	acility
Number of lots created	5					1	
10.2) Will the subdivision be st	aged?						
☐ Yes – provide additional de ☑ No	tails below	l					
How many stages will the work	s include?						
What stage(s) will this develop apply to?	ment appl	ication					

11) Dividing land int parts?	o parts b	y ag	reement – hov	v many	/ part	s are being o	created and wha	t is the intended use of the
Intended use of parts created Residen		Residential	Commercial		mercial	Industrial	Other, please specify:	
Number of parts created								
40\ D								
12) Boundary realig		nd r	ronosed areas	for ea	ch lo	t comprising	the premises?	
12.1) What are the	12.1) What are the current and proposed areas for each lot comprising the premises? Current lot Proposed lot							
Lot on plan descrip	tion	Are	ea (m²)			Lot on plan	description	Area (m²)
12.2) What is the re	eason for	the	boundary reali	gnmen	nt?			
13) What are the di	mensions	s and	d nature of any	existi	ng ea	sements bei	ng changed and	d/or any proposed easement?
Existing or proposed?	Width (Length (m)	Purpo pedes		f the easeme	ent? (e.g.	Identify the land/lot(s) benefitted by the easement
Division 3 – Operat	ional wo	rk						
Note: This division is only			ompleted if any pai	rt of the	develo	pment applicati	on involves operation	onal work.
14.1) What is the na	ature of tl	he o	perational worl	k?				
Road work				-	nwate		_	nfrastructure
☐ Drainage work☐ Landscaping			☐ Earthwork ☐ Signage					e infrastructure g vegetation
Other – please s	specify:			Joigile	ago			y vogotation
14.2) Is the operation	•	nec	cessary to facil	itate th	e cre	ation of new	lots? (e.g. subdivi	ision)
Yes – specify nu	ımber of	new	lots:					
□ No			<u>.</u>					
14.3) What is the m	onetary v	value	e of the propos	ed ope	eratio	nal work? <i>(in</i>	clude GST, materia	Is and labour)
\$								
PART 4 – ASS	ESSIM	⊏NI	TMANAC	ЕБ Г	∖⊏⊤	VII C		
1 AIXI 4 – AOO	LOOW	LIN	I WANAG		<i>)</i>	AILO		
15) Identify the ass	essment	man	ager(s) who w	ill be a	sses	sing this dev	elopment applic	ation
15) Identify the assessment manager(s) who will be assessing this development application Mareeba Shire Council								
16) Has the local go	overnmer	nt ag	reed to apply a	a supe	rsede	d planning s	scheme for this o	development application?
Yes – a copy of						•	• •	
☐ The local goverr attached	nment is t	ake	n to have agre	ed to tl	he su	perseded pla	anning scheme	request – 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
☐ Koala 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
☐ SEQ regional landscape and rural production area or SEQ rural living area – tourist activity or sport and recreation activity
☐ 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 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 transmission entity: Infrastructure-related referrals – Electricity infrastructure					
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	is an individual				
☐ Infrastructure-related referrals – Oil and gas infrastructure	ure				
Matters requiring referral to the Brisbane City Council:					
Ports – Brisbane core port land					
Matters requiring referral to the Minister responsible for Ports – Brisbane core port land (where inconsistent with the Ports – Strategic port land	_				
Matters requiring referral to the relevant port operator , if Ports – Land within Port of Brisbane's port limits (below)					
Matters requiring referral to the Chief Executive of the re Ports – Land within limits of another port (below high-water)					
Matters requiring referral to the Gold Coast Waterways A Tidal works or work in a coastal management district (in	_				
Matters requiring referral to the Queensland Fire and Em Tidal works or work in a coastal management district (ir		berths))			
10) Has any referral agency provided a referral response f	iar this development application				
18) Has any referral agency provided a referral response f ☐ Yes – referral response(s) received and listed below ar ☒ No					
Referral requirement	Referral agency	Date of referral response			
Identify and describe any changes made to the proposed development application that was the subject of the referral response and this development application, or include details in a schedule to this development application (if applicable).					
PART 6 – INFORMATION REQUEST					
AINT 0 - INFORMATION NEGOEST					
10) Information request under Bort 2 of the DA Bules					
19) Information request under Part 3 of the DA Rules	f				
☐ I agree to receive an information request if determined	•	application			
I do not agree to accept an information request for this Note : By not agreeing to accept an information request I, the applicant, a					
that this development application will be assessed and decided based on the information provided when making this development application and the assessment manager and any referral agencies relevant to the development application are not obligated under the DA.					

Rules to accept any additional information provided by the applicant for the development application unless agreed to by the relevant

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

	development applications or cu or include details in a schedu					
☑ NoList of approval/development	Reference number	Date	Assessment			
application references			manager			
Approval						
Development application						
☐ Approval						
☐ Development application						
operational work) ☐ Yes – a copy of the receipt	rice leave levy been paid? (only	this development applica	ation			
assessment manager decid give a development approv	ovide evidence that the portabled the development application and only if I provide evidence the grand construction work is less	n. I acknowledge that the at the portable long servi	e assessment manager may ce leave levy has been paid			
Amount paid	Date paid (dd/mm/yy)		number (A, B or E)			
\$	Date para (da/mm/yy)	Q200V0 10Vy	Trainibor (71, 12 or 12)			
<u> </u>						
22) Is this development application	ation in response to a show ca	use notice or required as	s a result of an enforcement			
☐ Yes – show cause or enforce ⊠ No	cement notice is attached					
23) Further legislative requirer	nents					
Environmentally relevant ac						
23.1) Is this development application also taken to be an application for an environmental authority for an Environmentally Relevant Activity (ERA) under section 115 of the <i>Environmental Protection Act 1994</i> ?						
	ent (form ESR/2015/1791) for nent application, and details are					
⊠ No						
	al authority can be found by searching operate. See <u>www.business.qld.gov.a</u>		term at <u>www.qld.gov.au</u> . An ERA			
Proposed ERA number:	P	roposed ERA threshold:				
Proposed ERA name:						
Multiple ERAs are applicable to this development application and the details have been attached in a schedule to this development application.						
Hazardous chemical facilitie	<u>s</u>					
23.2) Is this development appl	ication for a hazardous chemi	cal facility?				
Yes – Form 69: Notification application	of a facility exceeding 10% of	schedule 15 threshold is	s attached to this development			
⊠ No						
⊠ No						

Quarry materials from a watercourse or lake	
23.9) Does this development application involve the remova under the <i>Water Act 2000?</i>	I of quarry materials from a watercourse or lake
☐ Yes – I acknowledge that a quarry material allocation not	ice must be obtained prior to commencing development
⊠ No	
Note : Contact the Department of Natural Resources, Mines and Energy at <u>unformation</u> .	www.dnrme.qld.gov.au and www.business.qld.gov.au for further
Quarry materials from land under tidal waters	
23.10) Does this development application involve the remov under the <i>Coastal Protection and Management Act 1995?</i>	al of quarry materials from land under tidal water
☐ Yes – I acknowledge that a quarry material allocation not	ice must be obtained prior to commencing development
⊠ No	
Note : Contact the Department of Environment and Science at www.des.qld	.gov.au for further information.
Referable dams	
23.11) Does this development application involve a referable section 343 of the <i>Water Supply (Safety and Reliability) Act</i>	2008 (the Water Supply Act)?
Yes – the 'Notice Accepting a Failure Impact Assessment Supply Act is attached to this development application	t' from the chief executive administering the Water
No	d
Note: See guidance materials at www.dnrme.gld.gov.au for further informat	
Tidal work or development within a coastal management	
23.12) Does this development application involve tidal work	•
Yes – the following is included with this development app	lication: ble development that is prescribed tidal work (only required
if application involves prescribed tidal work)	ble development that is prescribed tidal work (only required
☐ A certificate of title	
No Note: See guidance materials at www.des.gld.gov.au for further information	
Queensland and local heritage places	
23.13) Does this development application propose development heritage register or on a place entered in a local government	
☐ Yes – details of the heritage place are provided in the tab	le below
⊠ No	
Note: See guidance materials at <u>www.des.qld.gov.au</u> for information require	
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 application for a brothel under Schedule 3 of the <i>Prostitut</i>	·
⊠ No	
Decision under section 62 of the Transport Infrastructure	<u>e Act 1994</u>
23.15) Does this development application involve new or cha	anged access to a state-controlled road?
Yes – this application will be taken to be an application fo <i>Infrastructure Act 1994</i> (subject to the conditions in section 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
Note: See guidance materials at www.planning.dsdmip.qld.gov.au 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	☐ Yes☒ Not applicable
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 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 DAForms Guide: Planning Report Template .	⊠ Yes
Relevant plans of the development are attached to this development application Note : 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)	☐ Yes☒ Not applicable

25) Applicant declaration

- ☑ By making this development application, I declare that all information in this development application is true and correct
- ☑ Where an email address is provided in Part 1 of this form, I consent to receive future electronic communications from the assessment manager and any referral agency for the development application where written information is required or permitted pursuant to sections 11 and 12 of the *Electronic Transactions Act 2001*

Note: It is unlawful to intentionally provide false or misleading information.

Privacy – Personal information collected in this form will be used by the assessment manager and/or chosen assessment manager, any relevant referral agency and/or building certifier (including any professional advisers which may be engaged by those entities) while processing, assessing and deciding the development application. 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 assessment 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			

Attachment 2 Title Search







Queensland Titles Registry Pty Ltd ABN 23 648 568 101

Title Reference:	21006103
Date Title Created:	27/01/1976
Previous Title:	20628192

ESTATE AND LAND

Estate in Fee Simple

LOT 2 REGISTERED PLAN 730337 Local Government: MAREEBA

REGISTERED OWNER

Dealing No: 720618126 26/02/2021

MAREEBA SHIRE COUNCIL

EASEMENTS, ENCUMBRANCES AND INTERESTS

 Rights and interests reserved to the Crown by Deed of Grant No. 20357011 (POR 7V)

ADMINISTRATIVE ADVICES

NIL

UNREGISTERED DEALINGS

NIL

** End of Current Title Search **

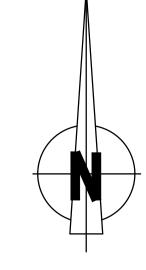
Attachment 3 Plans of Development



LEGEND



BUILDING ENVELOPE







44 McLeod Street Cairns Qld 4870 T (07) 4281 6897 E admin@aroindustries.com.au W www.aroindustries.com.au ABN: 49 641 461 298

KURANDA CEMETERY RESIDENTIAL LAND DEVELOPMENT LOT 2 ON RP730337

PROPOSED LOT LAYOUT

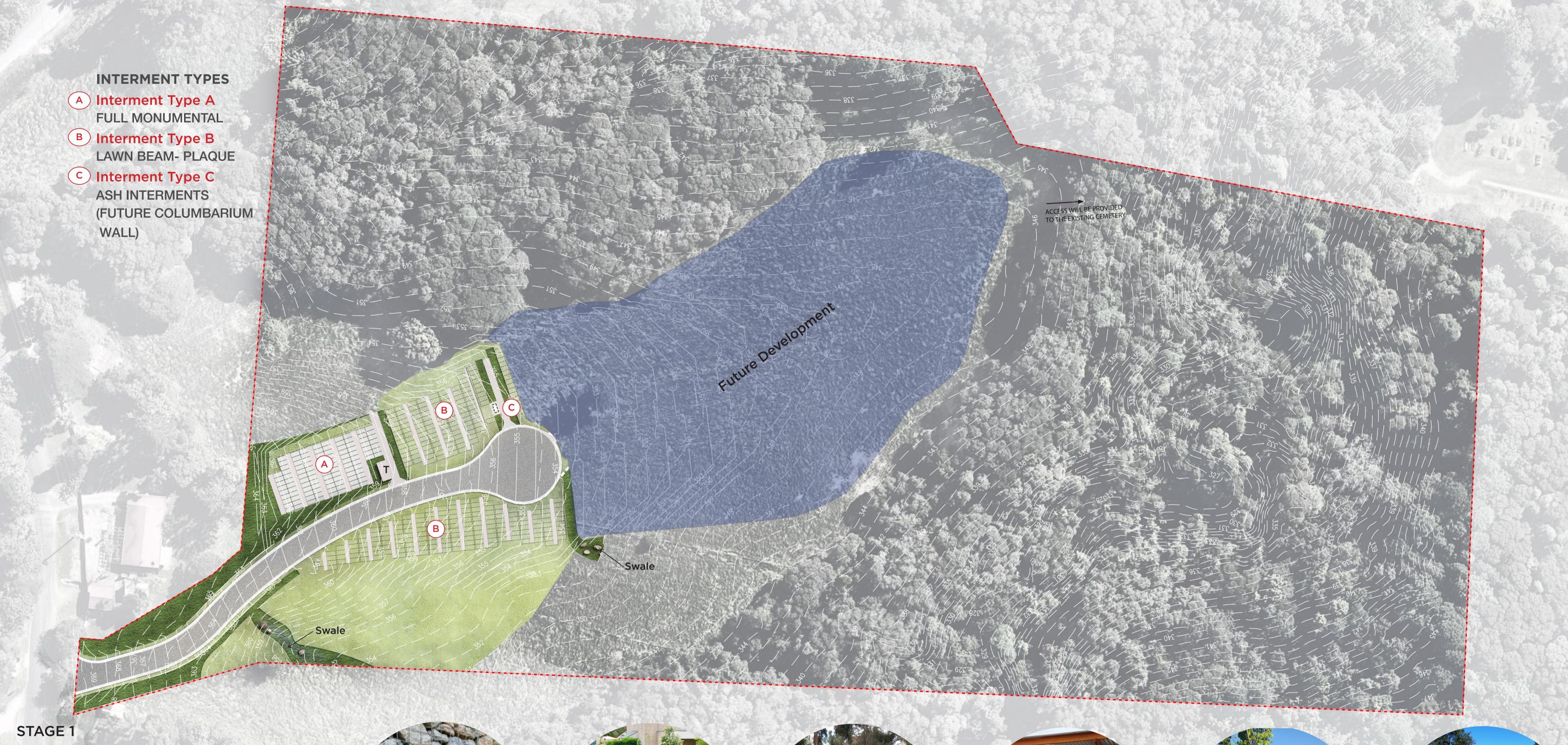
ARO0071-SK01

A1 Full Size

12th APRIL 2022

1:1000

Acad No. ARO0071-SK01(2)



- Cut and fill to the extent of Stage 1
- Entrance road up to first roundabout

Internment Types:

- •Full Monumental (approx. 100)
- •Lawn Beam Plaque (approx. 250)
- •Ash Interments Future Columbarium Wall
- Lawns to the extent of Stage 1
- Water reticulation for taps to the extent of Stage 1
- Ablution Facility
- Two stormwater overland flow path swales













Gabion Walls

Columbarium Wall

Swale Drain

Toilet

Full Monumental

Lawn Graves

DRAWN BY: SpM SHEET NO: 05



, . , . , . DESCRIPTION COUNCIL COUNCIL DATE 22/12/2021 10/02/2022

REVISION

CLIENT:

MAREEBA SHIRE COUNCIL

TITLE:
STAGING PLAN- STAGE 1- Alternative

DRAWING NO: SKA-05

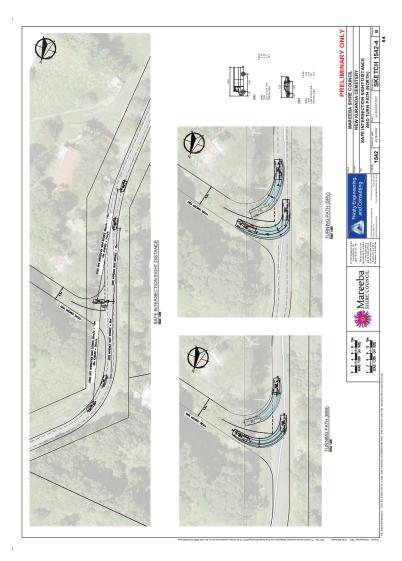
DATE: 10/02/2022

PROJECT NO: 2106

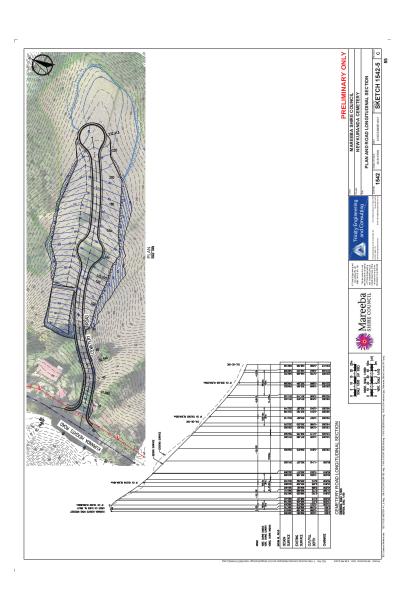
PROJECT NAME:

NEW KURANDA CEMETERY A: 65 Rankin St, Mareeba QLD 4880 E: info@msc.qld.gov.au P: 1300 308 461









Attachment 4 Planning Report



KELLY REASTON DEVELOPMENT & PROPERTY SERVICES

PLANNING REPORT

APRIL 2022



Material Change of Use (Cemetery) & Reconfiguring a Lot (1 Lot into 6 Lots) Kuranda Heights Road, KURANDA

PREPARED FOR

MAREEBA SHIRE COUNCIL



Co	nta	ct
CU	nta	·ι

Kelly Reaston Director kelly@kellyreaston.com.au

This document has been prepared and reviewed by:

Kelly Reaston

Bruce Gardiner

B. Gardeno

This report has been prepared relying on information that was current at the time of preparation. The material within this report has been prepared for our client and is for the purpose of statutory assessment by the relevant Local Authority.

The material should not be relied upon by any third parties or for any other purpose outside the intended scope without consulting the authors.

VERSION NO.	DATE:	REVIEWED BY:	APPROVED BY:
1	April 2022		Kelly Reaston
2			



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1. EXECUTIVE SUMMARY

The Application seeks a Development Permit for a combined application for Material Change of Use (Cemetery) and Reconfiguring a Lot (1 Lot into 6 Lots) at 70 Kuranda Heights Road, Kuranda (Lot 2 on RP730337). The site is currently zoned Rural Residential and the proposal is Impact assessable.

The site covers an area of 13.07ha and has been specifically selected due to its natural setting and proximity to the existing Kuranda Cemetery. The proposal is to reconfigure the lot to create a lot for the new cemetery and 5 balance rural residential lots.

The cemetery is to be developed over time in three stages as funding permits and demand requires. A New Kuranda Cemetery Masterplan has been prepared for the development.

The balance of the site is proposed to be subdivided into 5 large rural residential lifestyle lots that offer superior amenity, respond to the natural features of the site, and assist in achieving cost neutrality for the overall community project for the benefit of Mareeba Shire Council residents and ratepayers.

The development achieves compliance with the applicable codes and is therefore capable of being supported by Council.

SUMMARY OF KEY ISSUES

There is a demonstrated need for a new Kuranda Cemetery as the existing Kuranda Cemetery reaches capacity.

This site has been specifically selected based on feedback as to what the community value about the existing cemetery (its natural setting and peaceful place for reflection) and also due to its proximity to the existing Kuranda Cemetery to accommodate pedestrian access between the two sites in time.

The proposed new cemetery will provide an essential service for the Kuranda community for approximately 50-100 years into the future (based on current growth and burial trends).

The Rural Residential Zone code supports low-impact non-residential activities where the impacts of the uses are acceptable.

The Cemetery has been specifically designed to respond to the site's natural features and avoids any areas of ecological significance. The design ensures significant setbacks from any established residential uses.

Traffic impact associated with the use is expected to be inconsequential with the exception of days when large community services are held. Based on current burial trends, this is expected to average <11 days of the year.

Additionally, the adjacent road network is capable of accommodating the additional traffic with the proposed development without a reduction in service level.

There is no suitable zoned land (ie. Community Facilities) within the Kuranda Township or its surrounds that is reasonably capable of accommodating this demand.

In terms of the balance Rural Residential Development, the site is currently zoned Rural Residential but sits outside of the 4,000m², 1 hectare and 2 hectare precincts.

The proposed development complies with the Rural Residential Zone code but is in conflict with PO13 of the Reconfiguring of a Lot Code. The proposal demonstrates compliance with the Purpose of the Code.

The proposed rural residential lots are consistent in size and shape with adjacent rural residential lots.

Existing vegetation and waterways on the site will be protected through design and the location of building envelopes.

Geotechnical assessment of the site has been undertaken which indicates the site is fit for purpose.

The proposed development meets the requirements of the relevant Strategic Framework elements of Rural Residential Areas, Scenic Amenity and Biodiversity.

2. APPLICATION DETAILS

2.1 Application Summary

Approval Sought	Development Permit for a Material Change of Use Cemetery and		
	Reconfiguring a Lot (1 Lot into 6 Lots)		
Applicant	Mareeba Shire Council		
Assessment Details			
Assessment Manager	Mareeba Shire Council		
Development Category	Assessable development		
Assessment level	Impact assessable as per section 5.4 (1)(c)(iii)		
Public Notification	Yes		
Relevant State Planning Instr	uments		
Legislation	Planning Act 2016 (Qld)		
Planning Policy	State Planning Policy (July 2017)		
Relevant Local Planning Instr	uments		
Planning Scheme	Mareeba Shire Planning Scheme 2016		
Local Plan	Not Applicable		
Local Plan Precinct	Not Applicable		
Zone:	Rural Residential Zone		
Zone Precinct	None		
Overlays	Hill and Slope		
	Scenic Amenity		
Development Codes	Landscaping code		
	Parking and access code		
	Reconfiguring a lot code		
	Works, services and infrastructure code		

2.2 Reports

Document	Company	Reference	Issue	Date
Planning Report	KRDPS	Kuranda	Α	April 2022

2.3 Plans of Development

Drawing	Company	Drawing No.	Issue	Date
Kuranda	Aro Industries	ARO0071-SK01	2	12 April 2022
Cemetery				

proposed lot				
layout				
Staging Plan	Mareeba Shire	SKA-05	Α	10 February 2022
Stage 1	Council			
Plan and Road	Trinity Engineering	SKETCH 1542-5	С	9 December 2021
Longitudinal	and Consulting			
Section				

Plans of Development are attached as **Attachment 3.**

3. SITE AND SURROUNDS

3.1 Site Description

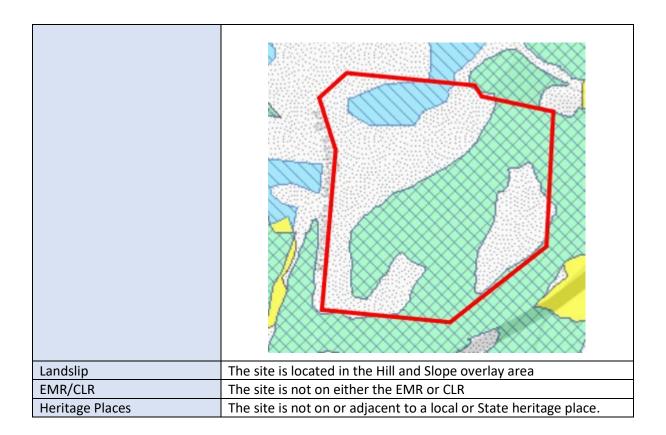
Registered Landowners	Mareeba Shire Council
Site Location	70 Kuranda Heights Road
Real Property Description	Lot 2 on RP730337
Site Area	130,700m ²
Street Frontage	Approx. 400m to Kuranda Heights Road
Tenure	Freehold
Easements/Encumbrances	Nil
Local Government Authority	Mareeba Shire Council



Figure 1 Site Location

3.2 Site Analysis

Current Uses	Vacant land with one dwelling house which is to be retained on
	the cemetery lot.
Topography	The site is undulating, quite steep in places and slopes generally to
	the east downwards from Kuranda Heights Road. The site consists
	of one central ridge and two deep gullies on either side. The
	gradient of the land in the central ridge area is between 1:8 and
	1:20, while the gradient elsewhere is steeper than 1V:8H or 12.5%.
Waterways	There are no mapped waterways on the site.
Vegetation	Approximately 30 percent of the site has been cleared of
	vegetation from past uses. There is a small section of Category C
	vegetation on the northern edge of the site. Approximately 40
	percent of the site has mapped Category B vegetation that is a
	least concern regional ecosystem.
	There are two visually significant trees on site: a large Araucaria
	(within the private garden of the current residence) and a large
	Pine tree on the ridge, east of the gazebo.



3.3 Site Photos



Figure 2 Aerial view looking towards the southwest and Kuranda Heights Road.



Figure 3 Arial view looking northeast across the proposed cemetery site.



Figure 4 view looking towards the east across the northern side of the cemetery site



Figure 5 view to the east across the southern side of the cemetery site



Figure 6 view to the west looking upslope across the cemetery site



Figure 7 view to the north from Kuranda Heights Road approaching the site



Figure 8 view to the east from Kuranda Heights Road at the entrance to the cleared section of the site



Figure 9 view to the east showing the entrance to the existing house on the site

3.4 Infrastructure and Services

Road Frontage	The site fronts and has access to Kuranda Heights Road which is a
	local government controlled minor rural road.
Water Supply	The site is within the declared water service area and can
	therefore be connected to a reticulated water supply.
Wastewater	The site is not serviced by a reticulated sewerage service.
Stormwater	The site drains generally to the east away from Kuranda Heights
	Road.
Electricity	The site can be connected to local electricity services.
Telecommunications	The site can be connected to telecommunication services.

4. DEVELOPMENT BACKGROUND

4.1 Existing uses

The site is owned by Council and is currently vacant land with the exception of a single dwelling that is to be retained as part of the development. Approximately 30 percent of the site has been cleared of vegetation with the balance land containing mapped and regulated native vegetation. The site has been used for various agricultural activities over the years.

4.2 Application Fee

In accordance with Council's Schedule of Fees for the 2021/22 Financial Year the fees for the Material Change of Use impact assessable development application is \$2,819. The fee for the reconfiguring of a lot is \$1,866. The total application fee for the MCU and RaL is \$4,685.00

4.3 Application history

There are no known historical approvals that are relevant to this application. At its Ordinary Meeting of 16 March 2022, Council resolved -

That Council undertakes detailed design and cost estimates for the new Kuranda Cemetery for consideration in the 2022/23 Capital Works Budget and progresses with a development application for the reconfiguration.

5. DEVELOPMENT PROPOSAL

5.1 General Description

The Application seeks a Development Permit for a combined application for Material Change of Use Cemetery and Reconfiguring a Lot (1 Lot into 6 Lots) at 70 Kuranda Heights Road, Kuranda.

The site has an area of 130,700m² and is zoned rural residential. The cemetery is to be developed over time in three stages as demand requires.

The plans of development are attached as **Attachment 3**.



Figure 10 Proposed Development

5.2 Proposal Details

The Material Change of Use proposal consists of the following:

Building Height	An amenities building will be constructed on the site for use by visitors.		
	The building height will be one storey only.		
Gross Floor Area	N/A		
Site Cover	N/A		
Car parking	Parking for attendance at graves will be provided on the constructed		
	road verges.		
Landscaping	The site will be landscaped according to the plans of development. The		
	mapped regulated vegetation will be avoided and retained by the		
	development.		
Setbacks	N/A		
Access Locations	The vehicle access is proposed to be provided from Kuranda Heights		
	Road immediately to the south of the existing dwelling on the property.		

Infrastructure	The site is able to be connected to a reticulated water supply,	
	telecommunications and electricity services. There is no reticulated	
	sewerage service at the site.	
	All stormwater will be directed to a lawful point of discharge.	

The Reconfiguring a Lot proposal consists of the following:

Lot	Existing Use	Area Hectares		
Current Lot	Rural residential	13.07		
Lot	Proposed Use	Area Hectares		
Lot 1	Rural residential	1.13		
Lot 2	Rural residential	2.68		
Lot 3	Rural residential	1.74		
Lot 4	Rural residential	0.51		
Lot 5	Rural residential	1.5		
Lot 6	Cemetery	5.48		

5.3 Infrastructure Charges

According to the adopted Infrastructure Charges Resolution (No.1) 2019 there are no infrastructure charges associated with a cemetery development.

The new lots attract a charge of \$18,340/ lot with a 20% discount as they are not serviced by waste water connections.

The Infrastructure Charges payable are \$73,360.00.

6. LEGISLATIVE REQUIREMENTS

6.1 Planning Act 2016

6.1.1 Prohibited Development

The proposed development is not prohibited. This has been established by considering all relevant instruments, which can provide prohibitions under the *Planning Act 2016* (The Act), including:

- Schedule 10 of the Planning Regulation 2017; and
- Relevant categorising instruments.

6.1.2 Assessable Development

Section 44(3) of the Act identifies that Assessable Development is development for which a Development Approval is required. As such, the development proposed by this application is made assessable under the Mareeba Shire Planning Scheme 2016 in accordance with Section 43(1) of the Act.

6.1.3 Assessment Manager

The Assessment Manager for this development application is the Mareeba Shire Council as determined by Schedule 8 of the *Planning Regulations 2017*.

6.1.4 Statutory Considerations for Assessable Development

6.2 Regional Plan

The site is located within the Regional Landscape and Rural Production Area of the Far North Queensland Regional Plan 2009-2031.

The Minister has identified that the planning scheme appropriately advances the FNQRP 2009-2031, as it applies in the Planning Scheme area. Compliance with the FNQRP is demonstrated through the compliance with the Planning Scheme.

6.3 Referrals and State Development Assessment Provisions (SDAP)

The development does not require referral to SARA.

6.4 Planning Scheme

6.4.1 Definitions

The proposed **cemetery** development is defined under the Mareeba Shire Planning Scheme 2016 as a premises used for interment of bodies or ashes after death.

The proposed Reconfiguring a Lot is defined under the *Planning Act 2016* as:

reconfiguring a lot means—

- (a) creating lots by subdividing another lot; or
- (b) amalgamating 2 or more lots; or
- (c) rearranging the boundaries of a lot by registering a plan of subdivision under the Land Act or Land Title Act; or
- (d) dividing land into parts by agreement rendering different parts of a lot immediately available for separate disposition or separate occupation, other than by an agreement that is—
 - (i) a lease for a term, including renewal options, not exceeding 10 years; or
 - (ii) an agreement for the exclusive use of part of the common property for a community titles scheme under the Body Corporate and Community Management Act 1997; or
- (e) creating an easement giving access to a lot from a constructed road.

6.4.2 Applicable Overlays

- Hill and Slope
- Scenic Amenity.

6.4.3 Applicable Codes

- Rural residential zone code
- Landscaping code
- Parking and access code
- Reconfiguring a lot code
- Works, services and infrastructure code.

Scheme Component	Code/Theme	Compliance Summary
Strategic Framework	Settlement Pattern and Built Environment Theme Community Identity and Diversity Theme	The development meets the relevant strategic outcomes of the relevant Strategic Framework Themes.
Zone Code	Rural Residential Zone Code	The development meets the requirements and purpose of the Rural Residential Code
Local Plan Code	Not Applicable	Not Applicable
Overlay Codes	Hill and Slope Scenic Amenity	The proposal complies with the provisions of the Overlay codes.
Development Codes	Landscaping code Parking and access code Reconfiguring a lot code Works, services and infrastructure code	The proposed development complies with the Development Codes with the exception of PO13 of the Reconfiguring a Lot Code. The proposed development complies with the Purpose of the Reconfiguring a Lot code in that - • The subject site is already serviced by all infrastructure that is typically conditioned for a rural residential development. • The size and shape of the proposed allotments are consistent with rural residential lots in the adjacent area and provide for the overall outcomes of the Rural Residential zone. • The proposed development creates lots with sufficient area and dimensions to accommodate the future use of the land and allow for the protection of the existing native vegetation on the site. A building envelope is

nominated for each lot to keep structures away from the environmental features and other site constraints.

The lot design has also taken

- The lot design has also taken account of the site constraints with regard to topography. The existing lot already contains a dwelling house and shed which will be retained.
- The cemetery lot has sufficient area and dimensions to accommodate the intended future community requirements for approximately 50-100 years.
- The proposed development would add to the range of lot sizes available in the local area.

6.5 Planning Scheme Assessment

6.5.1 Key Planning Matters

Summary

This Application seeks a Development Permit for a Material Change of Use to construct a new Kuranda Cemetery and Reconfiguring a Lot (1 Lot into 6 Lots) creating 5 rural residential lots and a cemetery lot at 70 Kuranda Heights Road, Kuranda.

The proposal advances the Strategic Framework and achieves compliance with the applicable codes and is therefore capable of being supported by Council.

6.5.2 Strategic Framework

The proposed development is Impact assessable and requires assessment against the Strategic Framework of the Mareeba Shire Planning Scheme. The strategic framework sets the policy direction for the planning scheme and forms the basis for ensuring appropriate development occurs within the planning scheme area for the life of the planning scheme.

With regard to this development, the relevant Strategic Framework provisions are the Settlement Pattern and Built Environment Theme, Natural Resources and Environment, and the Community Identity and Diversity Theme.

Assessment of the proposal against the relevant elements of these Themes is provided below.

3.3 Settlement Pattern and Built Environment Theme

3.3.10 Element – rural residential areas

Specific outcomes	Statement of Compliance	
(1) Rural residential development is consolidated within rural residential areas where it will not result in the fragmentation or loss of agricultural areas or biodiversity areas.	Achieves the specific outcome. The proposed rural residential lots are contained within the rural residential zone and the development does not result in the fragmentation or loss of agricultural or biodiversity areas. It is in fact a logical continuation of existing rural residential development immediately adjacent the site.	
(2) Infill development within rural residential areas occurs only where appropriate levels of infrastructure are available and provided, the existing rural living character can be maintained and an activity centre is proximate.	Achieves the specific outcome. This is not infill of an existing rural residential development. The newly created rural residential lots are located in an area capable of being supported by transport, water and electricity supply with no major upgrades required. The existing rural living character will be maintained as the lots are consistent with other adjacent rural	
(3) No further subdivision of greater than anticipated density occurs within rural residential areas that are not proximate to an activity centre and its	residential lots. The sites are located close to the Kuranda village activity centre being approximately 2km by road. Achieves the specific outcome. The newly created rural residential lots are all located close to the Kuranda village activity centre being	
attending physical and social infrastructure.	approximately 2km by road. Notwithstanding, the rural residential development is not of a greater density than anticipated in the Rural Residential Zone.	
(4) Rural residential areas across Mareeba Shire are characterised by a range of lot sizes, consistent with the form of historical subdivision in the vicinity of proposed development.	Achieves the specific outcome. The newly created rural residential lots include a range of sizes from 0.51 ha to 2.68 ha are consistent with other rural residential lots adjacent.	
(5) Limited agricultural and animal husbandry activities may occur in rural residential areas where the offsite impacts of the activity are mitigated in protection of the amenity expectation of the rural residential areas.	Not applicable	
(6) Small scale non-residential and tourism uses which do not impact on character and amenity are facilitated in rural residential areas.	Achieves the specific outcome. The proposed cemetery activity does not impact on the character and amenity of the rural residential area due to the design and characteristics of the site (e.g.	

topography, minimal visual impacts, memorial walks, retaining of native vegetation) and the proposed low	
usage of the site. Additionally, it meets a critical community need that	
cannot be located on existing zoned land within the Kuranda community and its surrounds.	

3.4 Natural Resources and Environment

3.3.4 Element – Biodiversity Areas

Specific outcomes	Statement of Compliance	
(1) Development avoids adverse	Achieves the specific outcome.	
impacts on the ecological values of		
biodiversity areas and where	The existing vegetation and waterway corridors will be	
avoidance is not possible the adverse	protected through the design of the site and location of	
impacts are minimised and, for an area	the building envelopes.	
of high ecological significance, no net		
loss in biodiversity values is achieved.		
(2) Development on lots containing	Achieves the specific outcome.	
biodiversity areas ensures their	·	
ongoing protection and retention	It is anticipated that conservation covenants will be	
through application of conservation	conditioned by Council over areas of mapped	
covenants or dedication for public use.	vegetation.	
(3) Biodiversity areas that are	Achieves the specific outcome.	
considered to be of regional, state or	·	
higher levels of significance are	There is a small section of Category C vegetation on the	
awarded levels of protection	northern edge of the site. Approximately 40 percent of	
commensurate with these values.	the site has mapped Category B vegetation that is a	
	least concern regional ecosystem. These areas will be	
	protected with the development.	
(4) The ecological values of biodiversity	Achieves the specific outcome.	
areas which have been degraded are		
rehabilitated as part of the	The areas of protected vegetation appear to be in	
development, and commensurate with	reasonable condition. It is anticipated that these areas	
the scale of development.	will be better managed in individual lot holdings.	
(5) Areas within the Einasleigh Uplands	Not applicable	
bioregion to the west of the shire are		
recognised for their high level of		
endemism and significant biodiversity		
values.		
(6) Endangered and of-concern	Not applicable	
ecosystems and threatened species		
habitat including upland refugia		
ecosystems, wet sclerophyll, and the		

habitat of endemic species are	
protected across all land tenures.	

3.5 Community Identify and Diversity Theme

3.5.4 Element – Scenic Amenity

Specific outcomes	Statement of Compliance
(1) Areas of high scenic amenity (such as scenic routes) are protected from development which is visually inappropriate, obtrusive, unattractive or insensitive. Scenic routes include: (a) Great Tropical Drive; (b) Savannah Way; (c) Wheelbarrow Way; (d) Black Mountain Road; (e) Barron Falls Road; (f) The Great Inland Way; (g) Kuranda Range; and (h) Rex Range	Achieves the specific outcome. The site is located within the Scenic Amenity overly 500m buffer area for the Kennedy Highway which is both a local and shire scenic route. The site will not be visible from the Kennedy Highway.
(2) Development ensures scenic amenity values are maintained through sensitive location, design, materials, colour schemes, scale, minimising earthworks and retention of native vegetation.	Achieves the specific outcome. The proposed cemetery activity does responds to and improves the scenic amenity values of the rural residential area due to the design and characteristics of the site (e.g. topography, minimal visual impacts, memorial walks, retaining of native vegetation).
(3) Forested hill slopes which are visible from scenic routes and residential areas are maintained in their natural state in recognition of their contribution to the shire's scenic amenity.	Not applicable.
(4) New development does not compromise or obstruct views or public access to iconic landscape features, including to the following: (a) Chillagoe smelters; (b) Ngarrabullgann / Mt Mulligan.	Not applicable
(5) Roadside advertising devices in rural areas are unobtrusive and sparse, except in areas specifically identified as appropriate for large outdoor advertising.	Not applicable

6.5.3 Detailed Assessment Against Planning Scheme Codes

Assessment of the application against the relevant Planning Scheme provisions is attached as **Attachment 5.**

7. CONCLUSION

There is a demonstrated need for a new Kuranda Cemetery as the existing Kuranda Cemetery reaches capacity and this site has been specifically selected due to its proximity to the existing Kuranda Cemetery and the lack of available zoned land within the Kuranda township and its surrounding catchment.

The proposed new cemetery will provide an essential service for the Kuranda community and the Rural Residential Zone code supports low-impact non-residential activities where the impacts of the uses are acceptable.

The Rural Residential component of the development is consistent with both the size and shape of the adjacent rural residential lots and is of a form that would ordinarily be anticipated on this site based on existing development along Kuranda Heights Road. It is also a logical use of the balance land.

The entire development has been specifically designed to respond to the site's natural features and avoids any areas of ecological significance ensuring its ongoing protection. The design ensures high residential amenity for existing residential development which is protected by employing deep setbacks and significant vegetated buffers.

The development is capable of being approved subject to conditions.

State Assessment and Referral Agency

Date: 25/04/2022



Queensland Government

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Matters of Interest for all selected Lot Plans

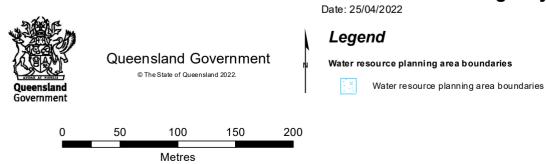
Water resource planning area boundaries Regulated vegetation management map (Category A and B extract)

Matters of Interest by Lot Plan

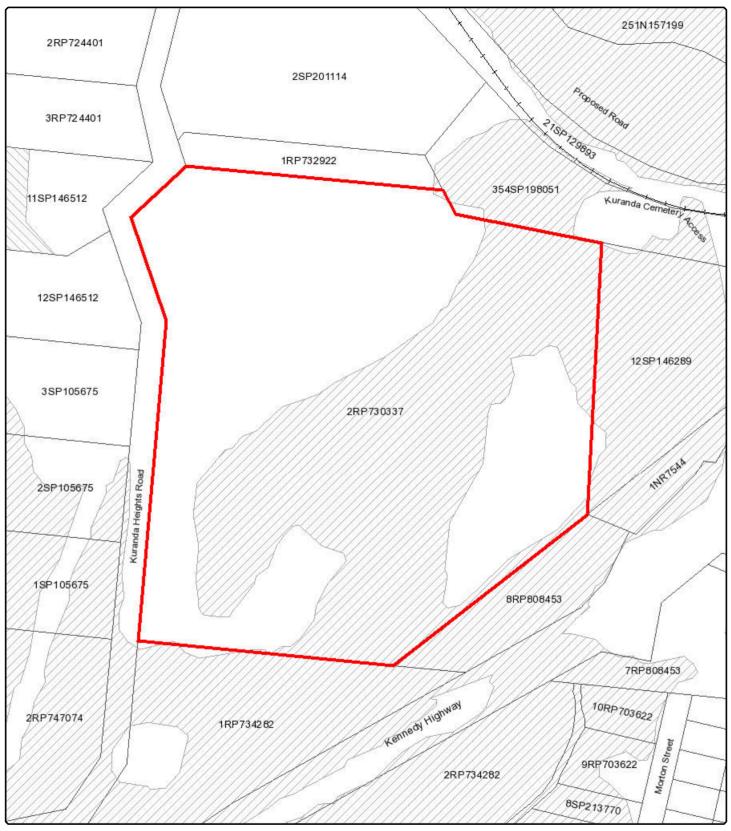
Lot Plan: 2RP730337 (Area: 130700 m²) Water resource planning area boundaries Regulated vegetation management map (Category A and B extract)



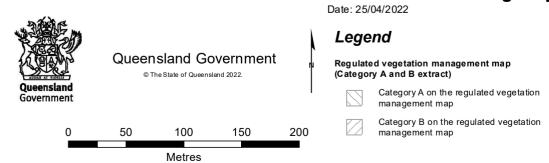
State Assessment and Referral Agency



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Attachment 5

Assessment against the applicable development codes of the Mareeba Shire Planning Scheme 2016



6.2.10 Rural residential zone code

6.2.10.1 Application

- (1) This code applies to assessing development where:
 - (a) located in the Rural residential zone: and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5of the planning scheme.

6.2.10.2 Purpose

- (1) The purpose of the Rural residential zone code is to provide for residential development on large lots where local government infrastructure and services may notbe provided on the basis that the intensity of development is generally dispersed.
- (2) Mareeba Shire Council's purpose of the Rural residential zone code is to provide for residential development on a range of larger lots which take account of the history of rural residential development throughout the region. Limited agricultural and animal husbandry activities which contribute to a semi-rural setting may be appropriate on lotswith areas in the upper range of lot sizes.
- (3) The Rural residential zone has been broken into three precincts to cater for the distinctlot sizes and levels of servicing that historically occurred in this zone:
 - (a) The 2 hectare precinct is characterised by significant clusters of larger rural residential lifestyle lots that have limited infrastructure and proximity to services. Lots within this precinct will not be reconfigured below 2 hectares in size;
 - (b) The 1 hectare precinct is characterised by significant clusters of rural residentiallifestyle lots that have limited access to infrastructure and proximity to services.
 - Lots within this precinct will not be reconfigured below 1 hectare in size; and
 - (c) The 4,000m² precinct is characterised by clusters of smaller rural residential lots in proximity to activity centres, where reticulated water supply and an urban standard of infrastructure (apart from sewerage) can be provided. Lots within thisprecinct will not be reconfigured below 4,000m².
- (4) The purpose of the code will be achieved through the following overall outcomes:
 - a) The development of large rural residential lots with attendant provision of onsiteinfrastructure is facilitated;
 - (b) Development within the zone preserves the environmental and topographical features of the land by integrating an appropriate scale of rural residential activities;
 - (c) Development avoids areas of ecological significance;
 - (d) Low-impact activities such as small-scale eco-tourism and outdoor recreationuses are permitted within the zone where the impacts of such uses are acceptable;
 - (e) Natural features such as creeks, gullies, waterways, wetlands and vegetation and bushland are retained, enhanced and buffered from the impacts of development, with unavoidable impacts minimised through location, design, operation and management requirements;

- (f) Other uses may be appropriate where meeting the day to day needs of the ruralresidential catchment or having a direct relationship to the land in which the particular use is proposed. Any such uses should not have any adverse effects on the residential amenity of the area through factors such as noise generation, traffic generation or other factors associated with the use;
- (g) Reconfiguring a lot will maintain the predominant lot size of the precinct orintended for the precinct; and
- (h) Reconfiguring a lot involving the creation of new lots is not undertaken external to a precinct in the Rural residential zone in consideration of the inherent environmental, and/or physical infrastructure and/or social infrastructure constraints of Rural residential zoned land outside of identified precincts.

6.2.10.3 Criteria for assessment

Table 6.2.10.3—Rural residential zone code - For accepted development subject torequirements and assessable development

Performance outcomes Accept	able outcomes	
For accepted development subject to requirements	For accepted development subject to requirements and assessable development	
Height		
PO1 Building height takes into consideration andrespects the following: (a) the height of existing buildings onadjoining premises; (b) the development potential, withrespect to height, on adjoining premises; (c) the height of buildings in the vicinity ofthe site; (d) access to sunlight and daylight for thesite 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.	Complies with AO1. The development includes an amenities building that will be single storey and under 8.5m in height. There is no built form associated with the RaL.
Outbuildings and residential scale		

PO2 Domestic outbuildings: (a) do not dominate the lot on which theyare located; and (b) are consistent with the scale and character of development in the Ruralresidential zone.	AO2.1 On lots less than 2 hectares, domestic outbuildings do not exceed: (a) 150m² in gross floor area; and (b) 5.5 metres above natural ground level. AO2.2	There is no built form associated with the RaL. The lots are of a sufficient size and dimension to enable future dwellings to comply. There is no built form associated with the RaL.
Oitin m	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.	The lots are of a sufficient size and dimension to enable future dwellings to comply.
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 thesite and adjoining sites; (c) privacy and overlooking; (d) opportunities for casual surveillanceof adjoining public spaces; (e) air circulation and access to naturalbreezes; (f) appearance of building bulk; and (g) relationship with road corridors.	 AO3 Buildings and structures include a minimum setback of: (a) 40 metres from a frontage to a State-controlled Road; (b) 6 metres from a frontage to any other road; (c) 10 metres from a boundary to an adjoining lot in the 2 hectare precinct, 1 hectare precinct or the Rural zone or Conservation zone; (d) 5 metres from a boundary to an adjoining lot in the 4,000m² precinct; and (e) 3 metres from a side or rear boundary otherwise. 	Complies with AO3. The amenities building will be set back more than 6 meters from Kuranda Heights Road. There is no built form associated with the RaL. The lots are of a sufficient size and dimension to enable future dwellings to comply.

Performance outcomes Acceptable outcomes		
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 densityfor Accommodation activities of 1 dwelling or accommodation unit per lot.	Complies with AO4. The proposed five rural residential lots are designed for a maximum density of 1 dwellin per lot.
For assessable development		
Site cover		
Buildings and structures occupy the site in amanner that: (a) makes efficient use of land; (b) is consistent with the bulk and scaleof surrounding buildings; and (c) appropriately balances built andnatural features.	AO5 No acceptable outcome is provided.	Complies with PO5. The amenities building appropriately balance built and natural features of the site and is located central to the cemetery use. There is no built form associated with the Ra The lots are of a sufficient size and dimensio to enable future dwellings to comply.
Building design	1	to chart fataro arronnigo to compiy.

PO6 Building facades are appropriately designedto: (a) include visual interest andarchitectural variation; (b) maintain and enhance the characterof the surrounds; (c) provide opportunities for casualsurveillance; (d) include a human scale; and (e) encourage occupation of outdoorspace.	AO6 No acceptable outcome is provided.	Complies with PO6. The amenities building does not detract from the character of the surrounds as it will not be generally visible from the road. There is no built form associated with the RaL. The lots are of a sufficient size and dimension to enable future dwellings to comply.
PO7 Development complements and integrates with the established built character of the Rural 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.	The amenities building integrates with the established built character and will not be generally visible from the road. There is no built form associated with the RaL. The lots are of a sufficient size and dimension to enable future dwellings to comply.

Performance outcomes Acceptable outcomes			
Non-residential development			
Non-residential development: (a) is consistent with the scale of existing development; (b) does not detract from the amenity ofnearby residential uses; (c) does not impact on the orderly provision of non-residential development in other locations in theshire; and (d) directly supports the day to day needsof the immediate residential community; or (e) has a direct relationship to the landon which the use is proposed.	AO8 No acceptable outcome is provided.	Complies with PO8. The proposed cemetery does not detract from the amenity of the nearby rural residential lots due to the design and characteristics of the site (e.g. topography, minimal visual impacts, memorial walks, retaining of native vegetation). The cemetery directly supports the needs of the Kuranda community and is proposed to be linked to the old cemetery via a walking path in the future. The site was specifically selected due to it ability to ensure large setbacks from adjoining residential uses and suitable screening from existing vegetation. The cemetery was designed after a detailed masterplanning exercise and community consultation.	
Amenity			

PO9	AO9	Complies with PO9.
Development must not detract from the amenity of the local area, having regard to: (a) noise; (b) hours of operation; (c) traffic;	No acceptable outcome is provided.	The cemetery will only operate during daylight hours and formal ceremonies are only likely to occur on a limited number of days of the year.
(d) advertising devices;(e) visual amenity;(f) privacy;		The nature of the activities will not generate noise, lighting, odour, emissions and will not require advertising devices.
(g) lighting; (h) odour; and (i) emissions.		The cemetery has been designed to minimise impacts on visual amenity and reverse amenity issues for existing and proposed rural residential uses.
		Traffic generation will be infrequent and related to funeral events only. It is not expected to greatly exceed the existing Caravan Park use on Kuranda Heights Road.
PO10	AO10	Complies with PO10.
Development must take into account andseek to ameliorate any existing negative environmental impacts, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity;	No acceptable outcome is provided.	The proposed cemetery does not detract from the amenity of the nearby rural residential lots due to the design and characteristics of the site (e.g. topography, minimal visual impacts, memorial walks, retaining of native vegetation).
(f) privacy;(g) lighting;(h) odour; and(i) emissions.		The nature of the activities will not generate noise, lighting, odour, emissions and will not require advertising devices.
		The cemetery has been designed to minimise impacts on visual amenity.
		Traffic generation will be infrequent and related to funeral events only.

8.2.8 Hill and slope overlay code

8.2.8.1 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is located within a 'Hill and slope area' identified on the Hill and slope overlay maps (OM-008a-o); and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5of the planning scheme.

Note—Natural hazards are appropriately reflected in Overlay Maps 3, 6 and 8 and are required to be mapped by State Government in response to Hazard and Safety State Interests.

8.2.8.2 Purpose

- (1) The purpose of the Hill and slope overlay code is to ensure the ongoing stability of landwithin a hill and slope area to prevent risk to people or property.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Development is located to avoid sloping land where practical; and
 - (b) Development on sloping land maintains slope stability and does not increase the potential for erosion or landslide.

8.2.8.3 Criteria for assessment

Table 8.2.8.3 – Hill and slope overlay code - For assessable development

Performance outcomes A	ceptable outcomes	
For assessable development		
Slope stability		
Where clearing of vegetation, building workor filling or excavation occurs on land withina 'Hill and slop area' identified on the Hill and slope overlay maps (OM-008a-o), a geotechnical report is prepared in accordance with Planning Scheme Policy 5 - Preparation of Geotechnical Reports that demonstrates: (a) the long term stability of the development site; (b) development will not be adversely affected by landslide activity originating on sloping land above thedevelopment site; and (c) development will not adversely affectother property outside the development site through landslide activity or alterations to surface or groundwater.		Complies with PO1. DCP testing was carried out as part of the Cemetery masterplanning exercise to determine any soil constraints or presence of sub-surface rocks. The test demonstrates that the soils are penetrable to a 1.9m depth on average with peaks up to 2.5m deep. It also found that the soils are soft enough for excavation. Issues for consideration: Both criteria indicate that the soils are suitable for burial. Soil composition indicates that grave wall collapse is less likely than at Mareeba Cemetery. The subdivision design and cemetery design has been prepared to correspond to the site constraints. It is unlikely further geotechnical investigation is required, however a condition could be included as part of the RaL approval to determine any further constraints prior to

	operational works approval.

Performance outcomes	Acceptable outcomes	
PO2 Development is designed and located to ensure that the use can appropriately function in the 'Hill and slope area' identifiedon the Hill and slope overlay maps (OM- 008a-o) having regard to: (a) the nature and scale of the proposeduse; (b) the gradient of the land; (c) the extent of land disturbance proposed;	AO2.1 Development for a Child care centre or Educational establishment is not located onland in a 'Hill and slope area' identified on the Hill and slope overlay maps (OM- 008a-o).	Not applicable
	AO2.2 Development is not located on land with a gradient of greater than 25%.	Complies with AO2.2
(d) stormwater discharge and its potentialfor erosion.	AO2.3 No lot less than 2,000m² is created in a 'Hilland slope area' identified on the Hill and slope overlay maps (OM-008a-o). Note – Where a minimum lot size of less than 2,000m² applies under the Reconfiguring a lot code, the lot size requirements of	Complies with AO2.3
Community infrastructure and essential services	the Hill and slope overlay code prevail.	
PO3	AO3	Not applicable
Community infrastructure and essential services located within a 'Hill and slope area' identified on the Hill and slope overlay maps (OM-008a-o) are able to function effectively during and immediatelyafter landslide events.	No acceptable outcome is provided.	Not applicable

8.2.11 Scenic amenity overlay code

8.2.11.1 Application

- (2) This code applies to assessing development where:
 - (c) land the subject of development is located within identified on the Scenicamenity overlay maps (OM-011a-b); and
 - (d) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5of the planning scheme.

8.2.11.2 Purpose

- (3) The purpose of the Scenic amenity overlay code is to protect and enhance the scenic qualities and character of the shire.
- (4) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Scenic routes are protected from development that could compromise their contribution to the character of the shire;
 - (b) Scenic routes are enhanced through development that is consistent with the existing landscape character of the route; and
 - (c) The visibility of Iconic landscape features from public areas of the shire isprotected and enhanced.

8.2.11.3 Criteria for assessment

Table 8.2.11.3 – Scenic amenity overlay code - For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	
For accepted development subject to requi	ements and assessable development	
Where adjoining a Local scenic route		
PO1	AO1.1	Not applicable.
'Local scenic routes' identified on Scenic amenity overlay map (OM-011b) are maintained and enhanced to: (a) achieve a high level of amenity whenvie from the street;	Development with frontage to a 'Local scenic route' identified on Scenic amenityoverlay map (OM-011b) retains existing mature native vegetation within 3 metres of the site frontage	The site does not have frontage to but is within the 500m buffer zone of a local scenic route.
(b) contribute to the development ofnatural features within the streetscape; and (c) compliment the character of the localard	AO1.2 Development, other than for a Dwelling house, with frontage to a 'Local scenic route' identified on Scenic amenity overlaymap (OM-011b): (a) provides a landscaped strip that: (i) is a minimum of 3 metres; and (ii) contains species which complywith the relevant acceptable outcomes of the Landscaping code and any applicable local plan code; and (b) does not involve a freestanding permanent advertising device.	Not applicable. The site does not have frontage to but is within the 500m buffer zone of a local scenic route.

Performance outcomes	Acceptable outcomes	
For assessable development		
Iconic landscape features		
PO2 The visibility of the 'Chillagoe Smelters iconic landscape feature' and the 'Mount Mulligan iconic landscape feature' identifiedon Scenic amenity overlay map (OM- 011a) are not compromised by buildings or structures located within the: (a) 'Chillagoe Smelters iconic landscape feature'; or (b) 'Chillagoe Smelters 500 metre buffer'; or (c) 'Mount Mulligan iconic landscape feature'; or (d) 'Mount Mulligan 12 kilometre buffer'.	AO2 No acceptable outcome is provided.	Not applicable.
Where within the Shire scenic route 500 met	re buffer	
'Shire scenic routes' identified on Scenic amenity overlay map (OM-011b) are maintained and enhanced: (e) to contribute to the rural landscape character of the shire; (f) to promote the appreciation of the natural environment; (g) through the sensitive location and design of land uses, buildings and structures; and (h) through the retention and enhancement of the attributes or values which give rise to the attractiveness of the subject site.	AO3 No acceptable outcome is provided.	Complies with PO3. The site is within the 500m buffer zone but is not visible from the scenic route (Kennedy Highway)
If for Extractive industry or Telecommunicati	ons facility	

PO4	AO4	Not applicable.
The Extractive industry or Telecommunications	No acceptable outcome is provided.	
facility is not visible from a 'Local scenic route'		
or a 'Shire scenicroute' identified on Scenic		
amenity overlaymap (OM-011b).		

9.4.2 Landscaping code

9.4.2.1 Application

This code applies where it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

9.4.2.2 Purpose

- (1) The purpose of the Landscaping code is to ensure all development is landscaped to astandard that:
 - (a) complements the scale and appearance of the development;
 - (b) protects and enhances the amenity and environmental values of the site;
 - (c) complements and enhances the streetscape and local landscape character; and
 - (d) ensures effective buffering of incompatible land uses to protect local amenity.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Landscaping is a functional part of development design and is commensurate with the intended use;
 - (b) Landscaping accommodates the retention of existing significant on sitevegetation where appropriate and practical;
 - (c) Landscaping treatments complement the scale, appearance and function of thedevelopment;
 - (d) Landscaping contributes to an attractive streetscape;
 - (e) Landscaping enhances the amenity and character of the local area;
 - (f) Landscaping enhances natural environmental values of the site and the locality;
 - (g) Landscaping provides effective screening both on site, if required, and betweenincompatible land uses;
 - (h) Landscaping provides shade in appropriate circumstances;
 - (i) Landscape design enhances personal safety and reduces the potential for crimeand vandalism; and
 - (j) Intensive land uses incorporate vegetated buffers to provide effective screeningof buildings, structures and machinery associated with the use.

9.4.2.3 Criteria for assessment

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

Perfo	rmance outcomes	Acceptable outcomes			
For a	or accepted development subject to requirements and assessable development				
1	lopment, other than in the Rural zone, les landscaping that: contributes to the landscape character of the Shire; compliments the character of the immediate surrounds; provides an appropriate balance between built and natural elements; and 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 landscapingequivalent to 10% of the site area.	Complies with AO1. The site will be landscaped in accordance with a landscape plan prepared in accordance with the Planning Scheme Policy 6. There is also a substantial amount of existing vegetation which will be retained on site and contribute towards the onsite landscaping.		

PO2		AO2	Complies with AO2.
	opment, other than in the Rural zone, es landscaping along site frontages that: creates an attractive streetscape; compliments the character of the immediate surrounds; assists to break up and soften elements of built form; screen areas of limited visual interestor servicing; provide shade for pedestrians; and 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 inall other locations; and (c) in accordance with Planning SchemePolicy 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 alandscape strip	The site will be landscaped in accordance with a landscape plan prepared in accordance with the Planning Scheme Policy 6. There is also a substantial amount of existing vegetation which will be retained on site and contribute towards the onsite landscaping.
	opment includes landscaping and fencing side and rear boundaries that: screens and buffer land uses; assists to break up and soften elements of built form; screens areas of limited visual interest; preserves the amenity of sensitiveland uses; and	AO3.1 Development provides landscape treatments along side and rear boundariesin accordance with Table 9.4.2.3B.	Complies with PO3 The site will be landscaped in accordance with a landscape plan prepared in accordance with the Planning Scheme Policy 6. There is also a substantial amount of existing vegetation along the side and rear boundaries which will be retained on site and contribute towards the onsite landscaping.
(e)	includes a range and variety of planting.	AO3.2 Shrubs and trees provided in landscapestrips 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 lessthan 2 metres in height; and (d) are mulched to a minimum depth of 0.1 metres with organic mulch.	

Performance outcomes	Acceptable outcomes		
PO4	AO3.3 Any landscape strip provided along a side or rear boundary is designed in accordancewith Planning Scheme Policy 6 - Landscaping and preferred plant species. AO4.1	Complies with PO4.	
Car parking areas are improved with avariety 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.	Landscaping is provided in car parkingareas which provides: (a) a minimum of 1 shade tree for every4 parking spaces, or part thereof, where the car parking area includes 12 or more spaces; (b) a minimum of 1 shade tree for every6 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 ofa car parking area, shade tree planting is not required in this area of the car parking area. AO4.2 Landscaping in car parking areas is designed in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.	Parking for access to graves will be along the kerb of the cemetery internal access road. Some landscaping will be provided in suitable locations. In later stages of the cemetery development it is also proposed to include memorial gardens and walks which will add an additional point of visual interest.	
PO5 Landscaping areas include a range andvariety of planting that: (a) is suitable for the intended purposeand	AO5.1 Plant species are selected from the PlantSchedule in Planning Scheme Policy 6 - Landscaping and preferred plant species.	Complies with AO5.1. The site will be landscaped in accordance with a landscape plan prepared in accordance with	

local conditions; (b) contributes to the natural character ofthe Shire; (c) includes native species;	the Planning Scheme Policy 6.	
 (d) includes locally endemic species, where practical; and (e) does not include invasive plants or weeds. 	AO5.2 A minimum of 25% of (new and existing) plants is provided as larger, advanced stockwith a minimum plant height of 0.7 metres and mulched to a minimum depth of 0.1 metres with organic mulch.	Can be conditioned to comply with AO5.2.
PO6 Landscaping does not impact on the ongoing provision of infrastructure andservices 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.	Can be conditioned to comply with AO6.1.
	AO6.2 Vegetation below or within 4 metres of overhead electricity lines and power poleshas a maximum height of 3.5 metres at maturity.	Not applicable

Performance outcomes	Acceptable outcomes		
	AO6.3 Vegetation adjoining an electricity substation boundary, at maturity, will have: a height of less than 4 metres; and no foliage within 3 metres of the substation boundary, unless the substation has a solid wall along anyboundary.	Not applicable	
For assessable development			
PO7 Landscaping areas are designed to: be easily maintained throughout theongoing use of the site; allow sufficient area and access to sunlight and water for plant growth; not cause a nuisance to occupants ofthe site or members of the public; and maintain or enhance the safety of pedestrians through the use of CrimePrevention Through Environmental Design principles.	AO7 No acceptable outcome is provided.	Complies with PO7. The site will be landscaped in accordance with a landscape plan prepared in accordance with the Planning Scheme Policy 6.	

Table 9.4.2.3B—Side and rear boundary landscape treatments

Location or use	Landscape Strip Minimum Width	Screen Fencing	Extent of
Where car parking, servicing or manoeuvring areas adjoina side or rear boundary	1 metre	Minimum Height Not applicable	To the extent these areas adjoin the boundary
Where involving a use other than a dwelling house on a site with a common boundary with land in the Low density residential zone, the Medium density residential zone or the Ruralresidential zone:	1.5 metres	1.8 metres	Along the common boundary.
Development for an industrial activity which hasa common boundary with land not within the Industryzone	2 metres	1.8 metres	Along the common boundary
Development involving (a) Tourist park not in the Rural zone (b) Sales office (c) Multiple dwelling (d) Residential care facility; or (e) Dual occupancy	Not applicable	1.8 metres	Along all side and rear boundaries and between dwellings for a Dual occupancy.

Develo	ppment involving	2 metres	Not applicable	Along all side and
(a)	Tourist park in the			rear boundaries
	Rural zone			
(b)	Service station			
(c)	Car wash; or			
(d)	Utility installation			
For:		Not applicable	1.8 metres	To prevent visibility
(a)	waste storage;			
(b)	equipment;			
(c)	servicing areas; and			
(d)	private open space			
	and site facilities			
	associated with			
	Caretaker's			
	accommodation.			

Note—Where more than one landscape treatment is applicable to a development in the above table, the development to provide a landscape treatment that satisfies all applicable minimum specifications.

9.4.2 Parking and access code

9.4.2.1 Application

This code applies to assessing development where it is identified in the assessment benchmarks for assessable development and requirements for accepted development columnof an assessment table in Part 5 of the planning scheme.

9.4.2.2 Purpose

- (1) The purpose of the Parking and access code is to ensure:
 - (a) parking areas are appropriately designed, constructed and maintained;
 - (b) the efficient functioning of the development and the local road network; and
 - (c) all development provides sufficient parking, loading/service and manoeuvringareas to meet the demand generated by the use.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Land uses have a sufficient number of parking and bicycle spaces designed in amanner to meet the requirements of the user;
 - (b) Parking spaces and associated manoeuvring areas are safe, functional andprovide equitable access;
 - (c) Suitable access for all types of vehicles likely to utilise a parking area is provided in a way that does not compromise the safety and efficiency of the surrounding road network;
 - (d) Premises are adequately serviced to meet the reasonable requirements of thedevelopment; and
 - (e) End of trip facilities are provided by new major developments to facilitatealternative travel modes.

9.4.2.3 Criteria for assessment

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

Performance outcomes Acc	ceptable outcomes	
For accepted development subject to requireme	nts and assessable development	
Car parking spaces		
PO1 Development provides sufficient car parkingto accommodate the demand likely to be generated by the use, having regard to the: (f) nature of the use; (g) location of the site; (h) proximity of the use to public transport services; (i) availability of active transport infrastructure; and (j) accessibility of the use to all membersof the community.	AO1 The number of car parking spaces providedfor the use is in accordance with Table 9.4.3.3B. Note—Car parking spaces provided for persons with adisability are to be considered in determining compliance with AO1.	Complies with PO1. Cemetery is not a defined use in table 9.4.3.3B. Parking for access to graves will be along the kerb of the cemetery internal access road. The final parking numbers will be determined in detailed design. Parking rates have been determined based on industry experience and consultation. The parking proposed is at a far higher rate than the existing Kuranda Cemetery.

Performance outcomes	Acceptable outcomes	
Vehicle crossovers		
PO2 Vehicle crossovers are provided to:: (d) ensure safe and efficient accessbetween the road and premises; (e) minimize interference with the function and operation of roads; and (f) minimise pedestrian to vehicleconflict.	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.	Can be conditioned to comply with AO2.1 at operational works stage. Access has been designed as part of the masterplanning exercise.
	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.	Not applicable
	AO2.3 Vehicular access for particular uses is provided in accordance with Table 9.4.3.3E.	Not applicable

PO3		AO3	Complies with AO3.
areasi	s, manoeuvring and car parking nclude appropriate pavement lents having regard to: the intensity of anticipated vehiclemovements; the nature of the use that theyservice; and the character of the surroundinglocality.	Access, manoeuvring and car parking areas include pavements that are constructed in accordance with Table 9.4.3.3C .	Table 9.4.3.3C requires a minimum of 150mm thickness compacted gravelsuitable for all weather and dust free.
For as	ssessable development		
Parkii	ng area location and design		
PO4 Car pa design (a)	arking areas are located and nedto: ensure safety and	AO4.1 Car parking spaces, access and circulation areas have dimensions in accordance with AS/NZS 2890.1 Off-street car parking.	Can be conditioned to comply with AO4.1.
(b)	efficiency inoperation; and be consistent with the character of thesurrounding 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.	Can be conditioned to comply with AO4.2.
		AO4.3 The car parking area includes designated pedestrian routes that provide connections to building entrances.	Complies with AO4.3. Parking for access to graves will be along the kerb of the cemetery internal access road. Pedestrians will then either use the access road on grassed areas to move around the site.

Performance outcomes	Acceptable outcomes	
	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 usein the Recreation and open space zone; (c) are set back behind the main buildingline where involving a Dual occupancy, Multiple dwelling, Residential care facility or Retirementfacility; and (d) provided at the side or rear of a building in all other instances.	Complies with AO4.4. Parking will be wholly contained withing the site.
Site access and manoeuvring		

PO5 Access to, and manoeuvring within, the siteis	AO5.1 Access and manoeuvrability is in	Complies with PO5.
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 touse the site.	accordance with: (a) AS28901 – Car Parking Facilities (Off Street Parking); and (b) AS2890.2 – Parking Facilities (Off- street Parking) Commercial VehicleFacilities. Note—Proposal plans should include turning circles designed in accordance with AP34/95 (Austroads 1995) Design Vehicles and Turning Path Templates.	The internal road will be 6m wide with a 1:10 maximum gradient. A 9m wide turning circle will be provided for hearse turning. Parking for access to graves will be along the kerb of the cemetery internal access road. The design has specifically considered the clearance and turning requirements of a hearse.
	AO5.2 Vehicular access has a minimum sight distance in accordance with Part 5 of AUSTROADS. AO5.3 Vehicular access is located and designed so that	
	all vehicles enter and exit the site ina forward gear. AO5.4 Pedestrian and cyclist access to the site: (a) is clearly defined; (b) easily identifiable; and (c) provides a connection between thesite frontage and the entrance to buildings and end of trip facilities (where provided).	

Performance outcomes	Acceptable outcomes	
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 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; (c) accommodates the nature and volume of vehicle movements anticipated to be	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. AO6.2 For a Tourist park, internal road design avoids the use of cul-de-sacs in favour ofcirculating roads, where unavoidable, cul-de-sacs provide a full turning circle for vehicles towing caravans having: (a) a minimum approach and departurecurve radius of 12 metres; and (b) a minimum turning circle radius of 8 metres.	Not applicable. Not applicable.
generated by theuse; (d) allows for convenient access to keyonsite features by pedestrians, cyclists and motor vehicles; and (e) in the Rural zone, avoids environmental degradation.	AO6.3 Internal roads are imperviously sealed and drained, apart from those for an Energy and infrastructure activity or Rural activity. 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.	Complies with AO6.3 Not applicable

AO6.5 Internal roads, apart from those for an Energy and infrastructure activity or Rural activity, are illuminated in accordance withAS 4282 (as amended) - Control of Obtrusive effects of outdoor lighting.	Complies with PO6. As the hours of operation will be daylight hours, lighting is not proposed for the internal roads.
AO6.6 Where involving an accommodation activity, internal roads facilitate unobstructed accessto every dwelling, accommodation unit, accommodation site and building by emergency services vehicles.	Not applicable.
AO6.7 For an Energy and infrastructure activity orRural activity, internal road gradients: (a) are no steeper than 1:5; or (b) are steeper than 1:5 and are sealed.	Not applicable.

Performance outcomes Acc	ceptable outcomes	
Servicing		
PO7 Development provides access, maneuveringand servicing areas on site that: (a) accommodate a service vehicle commensurate with the likely demand generated by the use; (b) do not impact on the safety or efficiency of internal car parking ormaneuvering areas;	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 wherethe adjoining property is used for a sensitive use.	Complies with PO7. The site access and internal access road will be designed to accommodate the anticipated vehicle types and numbers.
 (c) do not adversely impact on the safetyor efficiency of the road network; (d) provide for all servicing functions associated with the use; and 	AO7.2 Unloading, loading, service and waste disposal areas allow service vehicles toenter and exit the site in a forward gear.	Complies with AO7.2.
(e) are located and designed to minimisetheir impacts on adjoining sensitive land uses and streetscape quality.	AO7.3 Development provides a servicing area, siteaccess and maneuvering areas to accommodate the applicable minimum servicing vehicle specified in Table 9.4.3.3B.	Not applicable.
Maintenance		

PO8 Parking areas are used and maintained fortheir intended purpose.	AO8.1 Parking areas are kept and used exclusivelyfor parking and are maintained in a suitable condition for parking and circulation of vehicles.	Can be conditioned to comply with AO8.1
	AO8.2 All parking areas will be compacted, sealed, drained, line marked and maintained until such time as the development ceases.	Complies with AO8.2.
End of trip facilities		
PO9 Development within the Centre zone; Industry zone or Emerging community zoneprovides facilities for active transport users that:	AO9.1 The number of bicycle parking spaces provided for the use is in accordance with Table 9.4.3.3D.	Not applicable.
 (a) meet the anticipated demand generated from the use; (b) comprise secure and convenient bicycle parking and storage; and (c) provide end of trip facilities for allactive transport users. 	AO9.2 End of trip facilities are provided in accordance with Table 9.4.3.3D .	Not applicable.
If for Educational establishment or Child care of movements per day or Renewable energy facili	centre where involving more than 100vehicle ty, Sport and recreation activities or Tourist park	

PO10	AO10	Not applicable
The level of traffic generated by the development	A traffic impact report is prepared by asuitably	
on the surrounding local roadnetwork must not	qualified person that identifies:	
result in unacceptable impacts on adjacent land	(a) the expected traffic movements to be	
and local road users.	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.	

Performance outcomes Acceptable outcomes		
If for Educational establishment or Child care movements per day or Renewable energy fac		
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 asuitably qualified person that identifies: (d) the expected traffic movements to begenerated by the facility; (e) any associated impacts on the roadnetwork; and (f) any works that will be required toaddress the identified impacts.	Not applicable

Table 9.4.3.3B—Vehicle Parking and Service Vehicle Space Requirements

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Adult store	Inside the Centre zone: One space per 50m² or part thereof of GFA up to 400m² GFA, and one space per 20m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA, and one space per 10m² or part thereof of GFA above 400m².	One SRV space.
Agricultural supplies store	Inside the Centre zone: One space per 50m² or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 30m² or part thereof of GFA up to 400m² GFA, and one space per 10m² or part thereof of GFA above 400m². Queuing for 3 vehicles should be supplied where a GFA is greater than 600m².	One HRV space.
Air services	If accepted development subject to requirements development: One space per 90m² or part thereof of net lettable area; or If Assessable development: As determined by Council.	If accepted development subject to requirements: One space per 200m² or part thereof of net lettable area. If assessable development:
		As determined by Council.

Animal husbandry	If accepted development subject to requirements: One space.	If accepted development subject to requirements: Nil.
	If assessable development: As determined by Council.	If assessable development: As determined by Council.
Animal keeping	Minimum of three spaces or one space per 200m ² of use area, whichever is greater.	One SRV space.
Aquaculture	If accepted development subject to requirements: In the rural or rural residential zones - two spaces; or Enclosed within a building - one space per 90m² of net lettable area.	If accepted development subject to requirements: Nil.
	If assessable development: As determined by Council.	If assessable development: As determined by Council.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Brothel	As determined by Council.	As determined by Council.
Bulk landscape supplies	Minimum of five spaces or one space per 250m ² of use area, whichever is greater.	One AV if the site has an area of greater than 2,000m ² ; or One HRV space.
Car wash	Minimum of two parking spaces plus 1 car queuing space for each car wash or service bay and parking at rates applicable to ancillary use/s.	One AV space.
Caretaker's accommodation	One space per dwelling unit.	Nil.
Cemetery	As determined by Council.	As determined by Council.
Child care centre	A minimum of 3 spaces will be required to be used for setting down and picking up of children, plus one space per 10 children for staff parking.	One SRV space.
Club	Minimum of 5 spaces per use or one space per 25m ² or part thereof of GFA, whichever is greater.	One SRV space; and One HRV space if greater than 500m ² .
Community care centre	Minimum of 5 spaces per use or one space per 25m ² or part thereof of GFA, whicheveris greater.	One SRV space.
Community residence	Three spaces.	Nil.
Community use	Minimum of 5 spaces per use or one space per 50m ² or part thereof of GFA, whicheveris greater.	One SRV space if greater than 500m ² GFA.

Crematorium	One space per 30m ² GFA or part thereof.	As determined by Council.
Cropping	If accepted development subject to requirements: Two spaces.	If accepted development subject to requirements: Nil.
	If assessable development: As determined by Council.	If assessable development: As determined by Council.
Detention facility	As determined by Council.	As determined by Council.
Dual occupancy	One covered space per dwelling; and One visitor space.	Nil.
Dwelling house	One covered space per dwelling house. One space per secondary dwelling.	Nil.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Dwelling unit	One covered space per dwelling unit. A minimum of 0.25 spaces per dwelling is to remain in common property for visitor use.	Nil
Educational establishment	For all establishments: 1 space per every10 students plus 1 space per employee, and Provision for 3 vehicles for loading and unloading of passengers in addition to the requirements above.	For accepted development subject to requirements: One HRV space; and One SRV space; and A minimum of 3 Bus / coach parking / set down areas. For assessable development: As determined by Council.
Emergency services	Minimum of 5 spaces per use or one space per 25m ² or part thereof of GFA, whicheveris greater.	As determined by Council.
Environment facility	As determined by Council.	As determined by Council.

Extractive industry	As determined by Council.	As determined by Council.
Food and drink outlet	Accepted in an existing building within the Centre zone. Inside the Centre zone: One space per 50m² or part thereof of GFA up to 400m² GFA and one space per 15m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA and one space per 10m² or part thereof of GFA above 400m². Drive-through: Queuing spaces for 6 passenger vehicles within the site boundaries. One service vehicle space per use or one service vehicle space per 1,000m² GFA,	One HRV space.
	whichever is greater.	
Function facility	One space per 30m ² or part thereof of GFA.	One SRV space.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Funeral parlour	Accepted in an existing building within the Centre zone. Inside the Centre zone: One space per 20m² or part thereof of GFA up to 400m² GFA, and one space per 10m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².	One SRV space.
Garden centre	A minimum of 5 spaces for customer parking or one space per 150m² or part thereof of use area, whichever is greater. One service vehicle space per use or one service vehicle space per 800m² use area, whichever is greater.	One AV if the site has an area of greater than 2,000m ² , otherwise One HRV space.
Hardware and trade supplies	Accepted in an existing building within the Centre zone. Inside the Centre zone: One space per 50m² or part thereof of GFA up to 400m² GFA, and one space per or part thereof of GFA above 400m². Outside the Centre zone: One space per or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².	One AV if the site has an area of greater than 2,000m², otherwise One HRV space.

Health care services	Accepted in an existing building within the Centre zone.	One SRV space per 500m ² GFA.
	Inside the Centre zone: One space per 40m² or part thereof of net lettable area. Outside the Centre zone: One space per 20m² of or part thereof of net lettable area.	
High impact industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m ² , otherwise One HRV.
Home based business	Bed and breakfasts: One space per guest room.	Nil.
	Other home based business: One space for home based business and one covered space for the dwelling.	

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Hospital	One space per 6 residential care beds. One space per 4 hostel unit beds. Visitor parking at 30% of resident parking requirements.	One HRV space. One SRV for every 800m² of GFA and part thereof; and One space for an emergency vehicle.
Hotel	One space per 10m ² or part thereof of GFA per bar, beer garden and other public area. One space per 50m ² or part thereof of GFA per bulk liquor sales area. One space per guest room.	One HRV space.
Indoor sport and recreation	If accepted development subject to requirements: One space per 25m² of net lettable area.If assessable development: As determined by Council.	An internal bus set down and pickup area that enables the bus to be in a forward motion at all timeswhilst onsite Internal dedicated taxi bays provided within 200 metresof the site entrance.

Intensive animal industries	If accepted development subject to requirements: Two spaces. If assessable development: As determined by Council.	One SRV space.
Intensive horticulture	If accepted development subject to requirements: Two spaces. If assessable development: As determined by Council.	If accepted development subject to requirements: Nil. If assessable development: As determined by Council.
Landing	As determined by Council.	As determined by Council.
Low impact industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.
Major electricity infrastructure	As determined by Council.	As determined by Council.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Major sport, recreation and entertainment facility	As determined by Council.	As determined by Council.
Marine industry	One space per 90m ² GFA or part thereof.	One HRV space if the site has an area greater than 1,000m ² , otherwise One SRV space.
Market	As determined by Council.	As determined by Council.
Medium impact industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m ² , otherwise One HRV.
Motor sport facility	As determined by Council.	As determined by Council.
Multiple dwelling	One covered space per dwelling. One dedicated vehicle wash-down bay for premises containing 5 or more dwellings. A minimum of 0.25 spaces per dwelling is to remain in common property for visitor use.	Nil.
Nature-based tourism	One space per dwelling; or 0.75 spaces per guest room if in dormitory or shared facilities.	As determined by Council.
Nightclub entertainment facility	One space per 60m ² GFA or part thereof.	Nil.

Non-resident workforce accommodation	One space per dwelling unit.	Nil.
Office	Accepted in an existing building within the Centre zone. Inside the Centre zone: One space per 20m² or part thereof of GFA up to 400m² GFA, and one space per 10m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².	One SRV space.
Outdoor sales	A minimum of 5 spaces for customer parking or one space per 150m ² of use area, whichever is greater. One service vehicle space per use or one service vehicle space per 800m ² , whichever is greater.	One AV if the site has an area of greater than 2,000m², otherwise One HRV space.

Definition	Minimum number of Car parking spaces	Minimum Service r parking spaces Vehicle Space Provision	
Outdoor sport and recreation	Coursing, horse racing, pacing or trotting: One space per five seated spectators; plus One space per 5m² of other spectator areas. Football: 50 spaces per field.Lawn bowls: 30 spaces per green. Swimming pool: 15 spaces; plus One space per 100m² of useable site area. Tennis or other Court: Four spaces per court.Golf Course: Four spaces per tee on the course; plus One space per 50m² of net lettable area. Any other use: As determined by council.	An internal bus set down and pickup area that enables the bus to be in a forward motion at all timeswhilst onsite Internal dedicated taxi bays provided within 200 metresof the site entrance.	
Park	As determined by Council.	As determined by Council.	
Parking station	Not applicable Nil.		

Permanent plantation	If accepted development subject to	If accepted
, and the second second	requirements: Two spaces.	development subject to
		<u>requirements:</u> Nil.
	If assessable development:	
	As determined by Council.	<u>lf assessable</u>
		development:
		As determined by
		Council.
Place of worship	Minimum of 5 spaces per use or one space per 25m ² or part thereof of GFA, whicheveris greater.	One SRV space.
Port services	As determined by Council.	As determined by Council.
Relocatable home park	One space for each home site plus 1 space for each 5 home sites or part thereof for visitors.	One HRV space.
Renewable energy facility	As determined by Council. As determined by Council. Council.	
Research and technology industry	One space per 90m ² GFA or part thereof.	One HRV space if the site has an area greater than 1,000m², otherwise One SRV space.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Residential care facility	One space per 4 hostel unit beds. Visitor parking at 30% of resident parking requirements.	One SRV space; and One space for an emergency vehicle.
Resort complex	As determined by Council.	As determined by Council.
Retirement facility	One covered space per unit and 0.5 spaces for visitors parking.	One SRV space; and One space for an emergency vehicle.
Roadside stall	One space per stall.	Nil.
Rooming accommodation	Inside the Centre zone: One space per 15 beds. Outside the Centre zone: One space per 8 beds.	One SRV space. One space for a 20 seater bus.
Rural industry	One space per 90m ² GFA or part thereof.	One AV space.
Rural workers' accommodation	If accepted development subject to requirements: Nil	If accepted development subject to requirements: Nil
	If Assessable development: As determined by Council.	If Assessable development: As determined by Council.
Sales office	One space per 25m ² GFA or part thereof.	Nil.

Service industry	Accepted where in an existing building within the Centre zone.	One HRV space if the site is greater than 2,000m ² ,		
	Inside the Centre zone: One space per 50m² or part thereof of GFA up to 400m² GFA, and one space per 10m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².			
Service station	Minimum of four spaces plus car parking at rates applicable to ancillary use/s.	One AV space.		
Shop	rates applicable to ancillary use/s. Accepted where in an existing building within the Centre zone. One HRV sp the site is greatly than 2,000m otherwise Or One space per 50m² or part thereof of GFA up to 400m² GFA, and one space per 10m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².			

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision	
Shopping centre	Inside the Centre zone: One space per 50m² or part thereof of GFA up to 400m² GFA and one space per 25m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA and one space per 15m² or part thereof of GFA above 400m².	One AV space per 1,000m²; andOne SRV space per 500m²; or One SRV space per every 2 specialty uses, whichever the greater.	
Short-term accommodation	One space per unit.	One HRV space if involves the serving of food or beverage; otherwise One SRV space.	
Showroom	Accepted in an existing building within the Centre zone. One SRV the site is Inside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA, and one space per 10m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 50m² or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².		

Special industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m ² , otherwise One HRV.
Substation	If assessable development: As determined by Council.	As determined by Council.
Telecommunications facility	If accepted development subject to requirements: Nil. If assessable development:	If accepted development subject to requirements:
	As determined by Council.	If assessable development: As determined by Council.
Theatre	One space per 15m ² or part thereof of net lettable area, or one space per 5 seated spectators whichever is the greater.	One SRV space.
Tourist attraction	As determined by Council.	As determined by Council.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision	
Tourist park	One space within each accommodation site plus 1 additional visitor space per 10 accommodation sites. Queuing for 2 vehicles towing caravans and 1 holding bay for a vehicle towing a caravan plus additional queuing for 1 vehicle towing a caravan per 40 accommodation sites.	One HRV space.	
Transport depot	One space per 125m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.	
Utility installation	If accepted development subject to requirements: Nil.		
	If assessable development: As determined by Council.	If assessable development: As determined by Council.	
Veterinary services	Accepted in an existing building within the Centre zone. Inside Centre zone: One space per 40m² or part thereof of net lettable area. Outside Centre zone: One space per 20m² or part thereof of net lettable area.	One HRV space if greater than 500m ² GFA; and One SRV space per 500m ² GFA.	

Warehouse	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.	
Wholesale nursery	As determined by Council.	As determined by Council.	
Winery	As determined by Council.	As determined by Council.	

Note—Any use not herein defined - as determined by Council.

Table 9.4.3.3C—Pavement Standards for Access, Manoeuvring and Car Parking areas

ble 9.4.3.3C—Pavement Standards for Access, Manoeuvring and Car Parking areas			
Zone Compacted Surfacing Options Gravel Base (minimumthickness)			
All development o	ther than dwellin	g house	
All zones other than the Conservation	75mm	Reinforced concrete with a minimum thickness of: 100mm for parking areas; and150mm for access ways.	
zone or the Rural zone	150mm	Asphalt with a minimum thickness of 25mm	
ZONE	150mm	Two coat sprayed bitumen seal	
	150mm	Concrete pavers	
Conservation zone or Rural zone	Not applicable	Minimum 150mm thickness compacted gravel suitable for all weather and dust free	
Dwelling house			
All zones	75mm	Reinforced concrete with a minimum thickness of: 100mm for parking areas; and 150mm for access ways.	
	150mm	Asphalt with a minimum thickness of 25mm	
	150mm	Two coat sprayed bitumen seal	
	150mm	Concrete pavers	
	Not applicable	Minimum 150mm thickness compacted gravel suitable for all weather and dust free	

Note—Where more than one surfacing option is listed, any one of the treatments listed may be provided.

Table 9.4.3.3D—Bicycle Parking and End of Trip Facility Requirements

Definition	Minimum number of bicycle parking spaces	Minimum end of trip facilities
Commercial activities	New or redeveloped commercial activities buildings (other than a shopping centre), provide: • For employees - secure bicycle storage for 8% of building staff (based on one person per 60m² Gross leasable area). Secure bicycle parking involves a bicycle locker or bicycle rail in a locked compound/cage; and visitor facilities: - one bicycle rack space per 750m² NLA or part thereof; and - bicycle parking, signposted; and adjacent to a major public entrance to the building.	New or redeveloped commercial activities buildings (other than a shopping centre), provide the following employee facilities, which are continually accessible to employees: • accessible showers at the rate of one shower per 10 bicycle spaces provided or part thereof; • changing facilities adjacent to showers; and • secure lockers in the changing facilities for 20% of building staff (based on one person per 60m² GLA to cater for walkers, cyclists and other active users.
Community use	Four spaces per 1,500m ² GFA.	As determined by Council.

Definition	Minimum number of	Minimum end of trip
Deminion	bicycle parking spaces	facilities

Health care services

New or redeveloped healthcare facilities, provide the following facilities:

- For employees secure bicycle storage for 5% of continually accessible to building staff (based on one person per 75m² GLA). Secure bicycle parking involves a bicycle locker or bicycle rail in a locked compound/cage; and
- For visitors:
 - facilities with in-patient accommodation provide one space per each 30 beds:
 - facilities without inpatient accommodation provide one space per each 4 practitioners:
 - aged care facilities provide one space per each 60 beds;
 - In every instance above, provide a minimum of 5 bicycle parking spaces; and
 - bicycle parking

New or redeveloped healthcare facilities, provide the following employee facilities, which are emplovees:

- accessible showers at the rate of one per 10 bicvcle spaces provided or part thereof:
- changing facilities adiacent to showers: and
- secure lockers in changing facilities for 20% of building staff (based on one person per 75m² GLA) to cater for cyclists, walkers and other active users

provided: in an accessible location, signposted and within 10m a major public entrance to the building.	

Hospital	As determined by Council.	As determined by Council.
Indoor sport and recreation	One space per employee plus 1 space per 200m ² GFA	As determined by Council.
Park	As determined by Council.	As determined by Council.
Rooming accommodation	One space per 4 letting rooms.	As determined by Council.
Short term accommodation	One space per 4 letting rooms.	As determined by Council.

Definition	Minimum number of	Minimum end of trip
Delilillion	bicycle parking spaces	facilities

building. Theatre One space per 100m² GFA. As determined by Council.
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Table 9.4.3.3E—Vehicular Access for Specific Uses

Use	Design	
Dwelling house	A secondary dwelling shares a vehicle crossover with the Dwelling house.	
Car wash	Site access involves: (a) a maximum width of 9 metres of any vehicle crossover across a footpath;	
Service station	 (b) a minimum separation of 12 metres between any vehicle crossover and a road intersection; (c) a separate entrance and exit; and (d) a minimum separation between vehicle crossovers of 14 metres. 	
Industrial activities	Each lot is provided with no more than one access point every 15 metres.	
Roadside stall	A single vehicular access point is provided to the site.	
Tourist park	(a) a single vehicular access point is provided to the site; and(b) no accommodation site has individual vehicular access.	

9.4.4 Reconfiguring a lot code

9.4.4.1 Application

- (1) This code applies to assessing development where:
 - (a) for Reconfiguring a lot; and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5of the planning scheme.

9.4.4.2 Purpose

- (1) The purpose of the Reconfiguring a lot code is to ensure that land is:
 - (a) arranged in a manner which is consistent with the intended scale and intensity ofdevelopment within the area;
 - (b) provided with access to appropriate movement and open space networks; and
 - (c) contributes to housing diversity and accommodates a range of land uses.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Subdivision of land achieves the efficient use of land and the efficient provision of infrastructure and transport services;
 - (b) Lots are of a suitable size and shape for the intended or potential use havingregard to the purpose and overall outcomes of the relevant zone or precinct.
 - (c) Subdivision of land creates lots with sufficient area and dimensions to accommodate the ultimate use, meet user requirements, protect environmentalfeatures and account for site constraints;
 - (d) A range and mix of lot sizes is provided to facilitate a variety of industry andhousing types;
 - (e) Subdivision design incorporates a road network that provides connectivity and circulation for vehicles and provide safe and efficient access for pedestrians, cyclists and public transport;
 - (f) Subdivision design provides opportunities for walking and cycling for recreationand as alternative methods of travel;
 - (g) Subdivision of land provides and integrates a range of functional parkland, including local and district parks and open space links for the use and enjoyment of the residents of the locality and the shire;
 - (h) Subdivision of land contributes to an open space network that achieves connectivity along riparian corridors and between areas with conservation values;

- Subdivision within the Rural zone maintains rural landholdings in viable parcels;
- Land in historical townships is not reconfigured to be used for urban purposes; and Residential subdivision and greenfield development is designed to consider andrespect:
 - topography;
 - II.
 - climate responsive design and solar orientation; efficient and sustainable infrastructure provision; III.
 - IV. environmental values:
 - V. water sensitive urban design;
 - good quality agricultural land; and VI.
 - VII. the character and scale of surrounding development.

9.4.4.1 Criteria for assessment

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

erformance outcomes	Acceptable outcomes	
rea and frontage of lots		
ots include an area and frontage that: (a) is consistent with the design of lots inthe surrounding area; (b) allows the desired amenity of thezone 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 frontagein accordance with Table 9.4.4.3B.	Table 9.4.4.3B does not nominate a minimum area and frontage for rural residential allotments that are located outside a precinct. Assessment is therefore necessary against PO1. (a) The proposed lots are consistent with rural residential lots adjacent and in the surrounding area (b) The proposed lots allow for the desired the amenity of the area to be achieved. (c) The proposed lots is of sufficient size and shape to accommodate all buildings, structures and works with the intended land use (d) All lots will have a separate access from Kuranda Heights Road (e) The lots are located approximately 2km (walking distance) by road from the Kuranda Town Centre. The future walking path to the Old Kuranda Cemetery will reduce this distance substantially (f) The lots and building envelopes are designed to avoid clearing of on native on the site and dwellings will be clear of waterways

		the constraints of the site.
Existing buildings and easements		
PO2 Reconfiguring a lot which contains existingland uses or existing buildings and structures ensures: (a) new lots are of sufficient area and dimensions to accommodate existingland uses, buildings and structures; and (b) any continuing use is not compromised by the reconfiguration.	AO2.1 Each land use and associated infrastructureis contained within its individual lot. AO2.2 All lots containing existing buildings and structures achieve the setback requirements of the relevant zone.	Complies with AO2.1. Complies with AO2.2. The existing dwelling on the lot achieves the setback requirements of the rural residential zone. There is no built form associated with the RaL
		component of the development but the lots are of sufficient size and scale to comply.
PO3 Reconfiguring a lot which contains an existing easement ensures: (a) future buildings, structures and accessways are able to be sited toavoid the easement; and (b) the reconfiguration does not compromise the purpose of the easement or the continued operation any infrastructure contained withinthe easement.	AO3 No acceptable outcome is provided.	Not applicable.
Boundary realignment		
PO4 The boundary realignment retains all attendant and existing infrastructure connections and potential connections.	AO4 No acceptable outcome is provided.	Not applicable.

Performance outcomes	Acceptable outcomes	
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.	Can be conditioned to comply with PO5. Access to all rural residential lots and the cemetery will be from Kuranda Heights Road. As the anticipated use of the cemetery for burials is approximately 11 occasions per year, the is no significant impact on the traffic network or adjoining premises.
PO6 Reconfiguring a lot ensures that access to alot 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.	AO6 Vehicle crossover and access is provided in accordance with the design guidelines and specifications set out in Planning Scheme Policy 4 – FNQROC Regional DevelopmentManual.	Can be conditioned to comply with AO6.

	s in the Industry zone are designed g regard to: the intended use of the lots; the existing use of surrounding land; the vehicular servicing requirementsof	AO7 No acceptable outcome is provided.	Not applicable.
(d)	the intended use; the movement and turning requirements of B-Double vehicles. The Parking and access code should be red in demonstrating compliance with PO7.		
Rear I			
PO8 Rear I (a)	PO8 Rear lots are designed to: (a) provide a high standard of amenity for residents and other users of the site;	AO8.1 Rear lots are designed to facilitate development that adjoins or overlooks apark or open space. AO8.2 No more than two rear lots are createdbehind	Not applicable. Not applicable.
(c)	not adversely affect the safety and efficiency of the road from which access is gained.	any lot with a road frontage. AO8.3 Access to lots is via an access strip with aminimum width of: (a) 4 metres where in the Low density residential zone or Medium density residential zone; or (b) 8 metres otherwise.	Not applicable.
		AO8.4 A single access strip is provided to a rear lotalong one side of the lot with direct frontageto the street. Note—Figure A provides further guidance in relation to the desired outcome.	Not applicable.

Performance outcomes	Acceptable outcomes	
	AO8.5 No more than 1 in 10 lots created in a new subdivision are rear lots.	Not applicable.
	AO8.6 Rear lots are not created in the Centre zoneor the Industry zone.	Not applicable.
Crime prevention and community safety		
PO9 Development includes design features which enhance public safety and seek toprevent 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.	Complies with PO9. The cemetery and rural residential lots will be largely open areas with minimal CPTED issues.
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 cyclenetworks.	AO10 No acceptable outcome is provided.	Not applicable for the scale and configuration of the development. Pedestrian and cyclist access to the site will be via the local road network. Pedestrian access from the current Kuranda cemetery may be provided in the future.
Public transport network		

PO11		AO11	Not applicable.
transp identifi	a site includes or adjoins a future public ort corridor or future public transport site ed through a structureplanning process, pment: does not prejudice the future provision of the identified infrastructure; appropriately treats the common boundary with the future corridor; and provides opportunities to integrate with the adjoining corridor where a itwill include an element which will attract pedestrian movement.	No acceptable outcome is provided.	
Reside	ential subdivision		
PO12		AO12	Not applicable.
	ential lots are:	No acceptable outcome is provided.	
(a)	provided in a variety of sizes to accommodate housing choice and		
	diversity; and		
(b)	located to increase variety and avoidlarge areas of similar lot sizes.		

Performance outcomes Acc	ceptable outcomes	
Rural residential zone		
PO13 New lots are only created in the Rural residential zone where land is located withinthe 4,000m² precinct, the 1 hectare precinctor the 2 hectare precinct.	AO13 No acceptable outcome is provided.	The proposed development conflicts with PO13. Assessment of the proposed development against the the purpose of the Reconfiguring a Lot Code is discussed below:

PO 13 Continued

The purpose of the Reconfiguring a Lot code will be achieved through the following overall outcomes:

(a) Subdivision of land achieves the efficient use of land and the efficient provision of infrastructure and transport services;

The subject site is already serviced by all infrastructure that is typically conditioned for a rural residential development.

(b) Lots are of a suitable size and shape for the intended or potential use having regard to the purpose and overall outcomes of the relevant zone or precinct:

The size and shape of the proposed allotments are consistent with rural residential lots in the adjacent area and provide for the overall outcomes of the Rural Residential zone

(c) Subdivision of land creates lots with sufficient area and dimensions to accommodate the ultimate use, meet user requirements, protect environmental features and account for site constraints:

The proposed development creates lots with sufficient area and dimensions to accommodate the future use of the land and allow for the protection of the existing native vegetation on the site. A building envelope is nominated for each lot to keep structures away from the environmental features and other site constraints.

The lot design has also taken account of the site constraints with regard to topography. The existing lot already contains a dwelling house and shed which

will be retained.

The cemetery lot has sufficient area and dimensions to accommodate the intended future community requirements for approximately 50-100 years.

(d) A range and mix of lot sizes is provided to facilitate a variety of industry and housing types;

The proposed development would add to the range of lot sizes available in the local area.

(e) Subdivision design incorporates a road network that provides connectivity and circulation for vehicles and provide safe and efficient access for pedestrians, cyclists and public transport;

Not applicable as all lots will have direct access to Kuranda Heights Road.

(f) Subdivision design provides opportunities for walking and cycling for recreation and as alternative methods of travel;

Not applicable for this type of development.

(g) Subdivision of land provides and integrates a range of functional parkland, including local and district parks and open space links for the use and enjoyment of the residents of the locality and the shire;

Future residents of the subject land will have access to existing local/district parks and facilities found throughout the Kuranda area. Further, the future stages of the proposed cemetery will include walking paths/tracks and potentially a pedestrian link to the current Kuranda Cemetery.

(h) Subdivision of land contributes to an open space network that achieves connectivity along riparian corridors and between areas with conservation values:

The site contains two minor waterways which are within vegetated areas which will remain as protected corridors with the development.

(i) Subdivision within the Rural zone maintains rural landholdings in viable parcels;

Not applicable as the site is not in the Rural Zone.

(j) Land in historical townships is not reconfigured to be used for urban purposes;

Not applicable as the site is not within a historical township for the purpose of the planning scheme.

- (k) Residential subdivision and greenfield development is designed to consider and respect:
- i. topography;
- ii. climate responsive design and solar orientation;
- iii. efficient and sustainable infrastructure provision;
- iv. environmental values:
- v. water sensitive urban design;
- vi. good quality agricultural land; and
- vii. the character and scale of surrounding development.

The proposed lot layout has been appropriately designed taking account of the above factors.

•				
Additional provisions for greenfield development only				
PO14	AO14	Complies with PO14.		
The subdivision design provides the new	No acceptable outcome provided.			
community with a local identity by responding		The design of the rural residential lots is in		
to:		keeping with those in the adjacent and		
(a) site context (b) site characteristics		surrounding areas.		
(b) site characteristics (c) setting				
(d) landmarks				
(e) natural features; and				
(f) views.				
PO15	AO15	Not applicable		
The road network is designed to provide ahigh	No acceptable outcome provided.			
level of connectivity, permeability and circulation				
for local vehicles, public transport, pedestrians				
and cyclists.				

PO16	AO16	Not applicable.
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.	No acceptable outcome provided.	
PO17	AO17	Not applicable.
Reconfiguring a lot provides safe and convenient access to the existing or futurepublic transport network.	The subdivision locates 90% of lots within400 metres walking distance of a future public transport route.	The area is rural residential in nature and residents do not expect that public transport is available.
PO18	AO18	Not applicable.
The staging of the lot reconfiguration prioritises delivery of link roads to facilitateefficient bus routes.	No acceptable outcome provided.	The area is rural residential in nature and residents do not expect that public transport is available.
PO19	AO19.1	Complies with AO19.1.
Provision is made for sufficient open spaceto: (a) meet the needs of the occupiers of the lots and to ensure that the environmental and scenic values ofthe area are protected;	A minimum of 10% of the site area is dedicated as open space.	
(b) retain riparian corridors, significant vegetation and habitat areas and provides linkages between those areas; and	AO19.2 A maximum of 30% of the proposed openspace can consist of land identified as significant vegetation or riparian corridor buffer.	Complies with AO19.2. In addition to site landscaping that will occur, the existing vegetated areas will be avoided with
(c) meet regional, district and neighbourhood open space requirements.		the development.

Performance outcomes	Acceptable outcomes	
PO20 A network of parks and community land isprovided: (a) to support a full range of recreationaland sporting activities; (b) to ensure adequate pedestrian, cycleand 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 existingor proposed community infrastructure; (f) which is consistent with the preferredopen space network; and (g) which includes a diversity of settings;	AO20 No acceptable outcome is provided.	Not applicable for a cemetery and rural residential lots.

Table 9.4.4.3B—Minimum area and dimensions for Reconfiguring a lot

Zone	Туре	Minimum area	Minimum frontage	
Centre	All lots	800m ²	20 metres	
Community facilities	All lots	Not specified	Not specified	
Conservation	All lots	Not specified	Not specified	
Emerging community	All lots	10 hectares	100 metres	
Low density residential	Where greenfield dev	elopment and conn	ected to reticulated	
-	water and sewerage	water and sewerage		
	Rear lot	800m ²	5 metres	
	All other lots	350m ²	10 metres	
Where connected		reticulated water and sewerage		
	Rear lot 800m ²		5 metres	
	All other lots	600m ²	16 metres	
Where connected to reticulated water				
	Rear lot	1,000m ²	5 metres	

	All other lots	800m ²	16 metres
Medium density residential	Rear lot	600m ²	5 metres
	All other lots	400m ²	10 metres
Industry	All lots	1,500m ²	45 metres
Recreation and open space	All lots	Not specified	Not specified
Rural	All lots	60 hectares	400 metres
Rural residential	2 hectare precinct		
	All lots	2 hectares	60 metres
	1 hectare precinct		
	All lots	1 hectare	40 metres
4,000m ² precinct			
	All lots	4,000m ²	40 metres

Figure A – Examples of access to rear lots

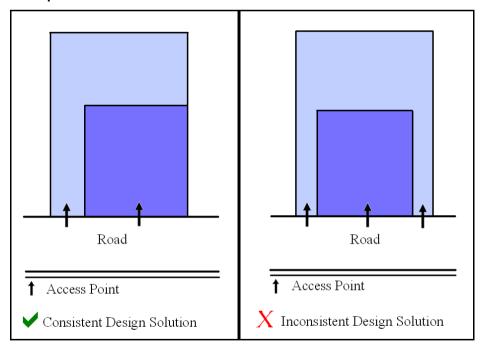
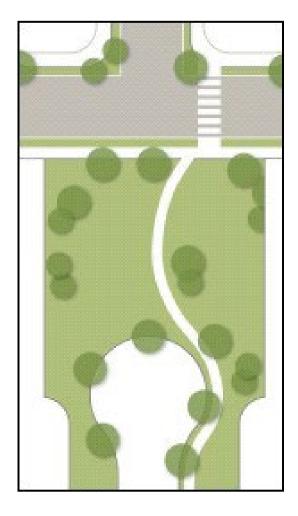


Figure B – Example of cul-de-sac design



9.4.5 Works, services and infrastructure code

9.4.5.1 Application

(1) This code applies to assessing development where it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

9.4.5.2 Purpose

- (1) The purpose of the Works, services and infrastructure code is to ensure that all development is appropriately serviced by physical infrastructure, public utilities andservices and that work associated with development is carried out in a manner thatdoes not adversely impact on the surrounding area.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Development provides an adequate, safe and reliable supply of potable, fire-fighting and general use water in accordance with relevant standards:
 - (b) Development provides for the treatment and disposal of wastewater and ensuresthere are no adverse impacts on water quality, public health, local amenity or ecological processes:
 - (c) Development provides for the disposal of stormwater and ensures that there areno adverse impacts on water quality or ecological processes;
 - (d) Development connects to the road network and any adjoining public transport, pedestrian and cycle networks while ensuring no adverse impacts on the safe, convenient and efficient operation of these networks;
 - (e) Development provides electricity and telecommunications services that meet itsdesired requirements;
 - (f) Development is connected to a nearby electricity network with adequate capacity without significant environment, social or amenity impact;
 - (g) Development does not affect the efficient functioning of public utility mains, services or installations;
 - (h) Infrastructure dedicated to Council is cost effective over its life cycle;
 - (i) Work associated with development does not cause adverse impacts on the surrounding area; and
 - (j) Development prevents the spread of weeds, seeds or other pests.

9.4.5.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	
For accepted development subject to require	ments 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 theDesign 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 zoneor Rural residential zone; and (b) outside a reticulated water supplyservice area.	All lots are located within the declared water supply area and can be connected to the water supply network in the future when required. The cemetery will be connected to the water supply network as part of the stage 1 development.

Performance outcomes	Acceptable outcomes	
	Development, where located outside a reticulated water supply service area and inthe Conservation zone, Rural zone or Ruralresidential zone is provided with: (c) a bore or bores are provided in accordance with the Design Guidelines set out in the PlanningScheme Policy 4 – FNQROC Regional Development Manual; or (d) on-site water storage tank/s: (iv) with a minimum capacity of 90,000L; (v) fitted with a 50mm ball valvewith a camlock fitting; and (vi) which are installed and connected prior to the occupation or use of the development.	Not applicable.
Wastewater disposal		
PO2 Each lot provides for the treatment and disposal of effluent and other waste waterthat: (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 zoneor Rural residential zone; and (b) outside a reticulated sewerage servicearea.	Complies with PO2. The site is not serviced by a reticulated sewerage service. All rural residential lots and the cemetery will have septic systems installed as appropriate.

Stormwotor infractive of the	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 zoneor Rural residential zone; and (b) outside a reticulated sewerage servicearea.	Complies with AO2.2. The site is not serviced by a reticulated sewerage service. All rural residential lots and the cemetery will have septic systems installed as appropriate.
PO3 Stormwater infrastructure is designed and constructed to collect and convey the designstorm event to a lawful point of discharge in a manner that mitigates impacts on life and property.	AO3.1 Where located within a Priority infrastructurearea or where stormwater infrastructure is available, development is connected to Council's stormwater network in accordancewith the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	Complies with PO3. A council constructed stormwater network is not available for the site. All stormwater will run overland and continue to discharge to the natural drainage network and lawful point of discharge.

Performance outcomes	Acceptable outcomes	
	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 outin the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	
Electricity supply		

PO4 Each lot is provided with an adequatesupply of electricity	The premises: (d) is connected to the electricity supply network; or (e) has arranged a connection to the transmission grid; or (f) where not connected to the network, an independent energy system with sufficient capacity to service the development (at near average energydemands associated with the use) may be provided as an alternative to reticulated electricity where: (iv) it is approved by the relevant regulatory authority; and (v) it can be demonstrated that noair or noise emissions; and (vi) it can be demonstrated that no adverse impact on visual amenity will occur.	Can be conditioned to comply with AO4. All lots have access to the electricity supply network for future connection if or when required.
Telecommunications infrastructure		
PO5 Each lot is provided with an adequate supply of telecommunication infrastructure	AO5 Development is provided with a connectionto the national broadband network or telecommunication services.	Can be conditioned to comply with AO5. All lots have access to the telecommunication infrastructure for future connection if or when required.
Existing public utility services		

PO6	AO6	Can be conditioned to comply with PO6.
Development and associated works do not affect the	Public utility mains, services are relocated,altered	
efficient functioning of public utilitymains, services or	or repaired in association with the works so that	
installations.	they continue to function andsatisfy the relevant	
	Design Guidelines and Specifications set out in	
	the Planning Scheme Policy 4 – FNQROC	
	Regional Development Manual.	

Performance outcomes	Acceptable outcomes	
Excavation or filling		
PO7 Excavation or filling must not have an adverse impact on the: (g) streetscape; (h) scenic amenity; (i) environmental values; (j) slope stability; (k) accessibility; or (l) privacy of adjoining premises.	AO7.2 Excavation or filling does not occur within 1.5 metres of any site boundary. Excavation or filling at any point on a lot isto be no greater than 1.5 metres above orbelow natural ground level. AO7.3 Earthworks batters: (f) are no greater than 1.5 metres in height; (g) are stepped with a minimum width 2 metre berm; (h) do not exceed a maximum of two batters and two berms (not greater than 3.6 metres in total height) on anyone lot; (i) have a slope no greater than 1 in 4;and (j) are retained.	Complies with PO7 The proposed development does not involve substantial filling or excavation and the movement of material around the site is likely to be neutral and involve not transfer of fill to or from the site. There will be no adverse impact associated with excavation due to the setbacks from neighbouring properties and street frontages.

AO7.4 Soil used for filling or spoil from excavationis not stockpiled in locations that can be viewed from: (c) adjoining premises; or (d) 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.	
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 thePlanning Scheme Policy 4 – FNQROC Regional Development manual.	
AO7.7 Excavation or filling at any point on a lot is to include measures that protect trees at thefoot or top of cut or fill batters by the use of appropriate retaining methods and sensitiveearth removal or placement and in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	

Performance outcomes Acc	Acceptable outcomes	
For assessable development		
Transport network		
PO8 The development has access to a transport network of adequate standard to provide forthe 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.	Can be conditioned to comply with AO8.1.
	AO8.2 Development provides footpath pavement treatments in accordance with Planning Scheme Policy 9 – Footpath Paving.	Not Applicable.
Public infrastructure		
PO9 The design, construction and provision of any infrastructure that is to be dedicated toCouncil 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.	Can be conditioned to comply with AO9.
Stormwater quality		

PO10

Development has a non-worsening effect on the site. The following reporting is prepared for all and surrounding land and is designed to:

- 386ptimize the interception, retention and removal of waterborne pollutants prior to the discharge to receiving waters:
- protect the environmental values of waterbodies affected by the development. including upstream, on-site and downstream waterbodies:
- achieve specified water quality objectives:
- minimise flooding;
- maximise the use of natural channel design principles;
- maximise community benefit; and
- (g) minimise risk to public safety.

AO10.1

Material change of use or Reconfiguring alot 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 Policv4 – FNQROC Regional Development Manual: and
- an Erosion and Sediment Control Plan (b) that meets or exceeds the SoilErosion and Sedimentation ControlGuidelines (Institute of Engineers Australia). includina:
 - drainage control;
 - (ii) erosion control:
 - sediment control: and
 - water quality outcomes.

Can be conditioned to comply with PO10.

A stormwater management plan and erosion and sediment control plan can be prepared at Operational Works stage of the development.

Performance outcomes	Acceptable outcomes
	For development on land greater than 2,500m² 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 asuitably qualified design engineer (RPEQ) isprepared that demonstrates that the development: (a) meets or exceeds the standards of design and construction set out in theUrban Stormwater Quality Planning Guideline and the Queensland WaterQuality 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.

PO11 Storage areas for stormwater detention and retention:	AO11 No acceptable outcome is provided.	Complies with PO11.
(a) protect or enhance the environmental values of receiving waters; (b) achieve specified water quality objectives; (c) where possible, provide for recreational use; (d) maximise community benefit; and (e) minimise risk to public safety.		No specific onsite detention is proposed or required.
Excavation or filling		
PO12 Traffic generated by filling or excavationdoes not impact on the amenity of the surrounding area.	AO12.1 Haul routes used for transportation of fill toor from the site only use major roads and avoid residential areas.	Complies with PO12. There is unlikely to be the need for fill to be imported to or exported from the site.
	AO12.2 Transportation of fill to or from the site doesnot 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.	

Performance outcomes	Acceptable outcomes	
PO13 Air pollutants, dust and sediment particles from excavation or filling, do not cause significant environmental harm or nuisanceimpacts. PO14 Access to the premises (including drivewaysand paths) does not have an adverse impact on: (a) safety; (b) drainage; (c) visual amenity; and (d) privacy of adjoining premises.	AO13.1 Dust emissions do not extend beyond the boundary of the site. AO13.2 No other air pollutants, including odours, are detectable at the boundary of the site. AO13.3 A management plan for control of dust and air pollutants is prepared and implemented. AO14 Access to the premises (including all works associated with the access): (a) must follow as close as possible tothe 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 outin the Planning Scheme Policy 4 – FNQROC Regional Development manual.	Complies with PO13. Can be conditioned to comply with AO14.
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.	Can be conditioned to comply with PO15. Activation of the cemetery site will assist in weed and pest management. Creation of the additional rural residential lots will assist in weed and pest management with additional landholders responsible.
Contaminated land		

PO16 Development is located and designed to ensure that users and nearby sensitive landuses are not exposed to unacceptable levels of contaminants	AO16 Development is located where: (a) soils are not contaminated by pollutants which represent a health orsafety risk to users; or (b) contaminated soils are remediated prior to plan sealing, operational works permit, or issuing of buildingworks permit.	Complies with AO16.
Fire services in developments accessed by com	mon private title	
PO17 Fire hydrants are located in positions thatwill enable fire services to access water safely, effectively and efficiently.	AO17.1 Fire hydrants are located in accessways or private roads held in common private title ata maximum spacing of: (a) 120 metres for residential development; and (b) 90 metres for any other development.	Not applicable.
	AO17.2 Fire hydrants are located at all intersectionsof accessways or private roads held in common private title.	Not applicable.