Assessment of application against relevant Development Codes

APPLICATION DETAILS

APPLICATION		PRE	MISES
FILE NO:	RAL/25/0005	ADDRESS:	Doyle Street, Mareeba
APPLICANT:	Mareeba Shire Council	RPD:	Lot 515 on SP276113
LODGED BY:	Mareeba Shire Council	AREA:	6118m2
DATE LODGED:	14 March 2025	OWNER:	Mareeba Shire Council
TYPE OF APPROVAL:	Development Permi	t	
PROPOSED DEVELOPMENT:	Reconfiguring a Lot by way of Lease for		
PLANNING SCHEME:	Mareeba Shire Council Planning Scheme 2016		
ZONE:	Recreation and Open Space zone		
LEVEL OF ASSESSMENT:	Code Assessment		
SUBMISSIONS:	n/a		

Relevant Development Codes

The following Development Codes are considered to be applicable to the assessment of the application:

- 6.2.8 Recreation and open space zone code
- 7.2.2 Mareeba local plan code
- 8.2.2 Airport environs overlay code
- 8.2.3 Bushfire hazard overlay code
- 8.2.4 Environmental significance overlay code
- 9.4.2 Landscaping code
- 9.4.3 Parking and access code
- 9.4.4 Reconfiguring a lot code
- 9.4.5 Works, services and infrastructure code

6.2.8 Recreation and open space zone code

6.2.8.1 Application

- (1) This code applies to assessing development where:
 - (a) located in the Recreation and open space 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 5 of the planning scheme.

6.2.8.2 Purpose

(1) The purpose of the Recreation and open space zone code is to provide for a range of sporting, recreation, leisure, cultural and educational activities.

It may provide for local, district and regional scale parks that serve the recreation needs of residents and visitors and may include areas for conservation of natural values.

Areas such as parks, playing fields and playgrounds are generally accessible to the public. However, access may be limited in certain areas and at certain times.

Where required to meet community needs, development may include structures such as shelters, amenity facilities, picnic tables, clubhouses, gymnasiums, swimming pools, tennis courts and other infrastructure to support recreational or sporting activities.

- (2) Mareeba Shire Council's purpose of the Recreation and open space zone code is to ensure that:
 - (a) suitable areas of open space are available for the wide range of recreational activities pursued and enjoyed by the residents of the shire;
 - (b) appropriate open space linkages are provided and maintained; and
 - (c) the natural, environmental, scenic and recreational values of open space are protected and enhanced where possible.
- (3) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Areas are provided for active sport and recreation to meet community needs, including playing fields, equestrian facilities, outdoor cultural facilities, educational activities, public swimming pools and outdoor courts;
 - (b) Impacts on adjacent areas from development and activities within the zone are managed through buffering to adjacent sensitive land uses and appropriate design, siting and operation of facilities and infrastructure;
 - (c) Opportunities for sporting clubs using playing fields to establish club facilities are facilitated:
 - (d) Open space is accessible to the general public for a range of outdoor sport and recreation activities;
 - (e) A range of functional and accessible open spaces, including local and regional parks and linkages, are available for the use and enjoyment of residents and visitors;
 - (f) Development is supported by necessary transport infrastructure that is designed to provide and promote safe and efficient public transport use, walking and cycling;
 - (g) Ancillary structures and buildings such as shelters, amenity facilities, picnic tables and playgrounds are provided where necessary;
 - (h) Where sport and recreation areas include natural habitats such as bushland, wetlands or waterways, or act as a buffer between natural and developed areas, adverse impacts on ecological values are avoided or minimised;

- (i) Sport and recreation areas are planned and designed to enhance community livability and scenic amenity; and
- (j) The use of sport and recreation areas does not affect the amenity of adjacent areas.

6.2.8.3 Criteria for assessment

Table 6.2.8.3—Recreation and open space zone code - For accepted development subject to requirements and assessable development

Perfor	mance outcomes	Acceptable outcomes	Complies	Comments
For accepted development subject to requirements and assessable development				
Heigh	nt			
consider the following the fol	ng height takes into deration and respects llowing: the height of existing buildings on adjoining premises; the development potential, with respect to height, on adjoining premises; the height of buildings in the vicinity of the site; access to sunlight and daylight for the site and adjoining sites; privacy and overlooking; and site area and street frontage length.	AO1 Development has a maximum building height of: (a) 8.5 metres; and (b) 2 storeys above ground level.	n/a	This application is for division of the subject site into 2 parts by way of lease. There is no building works aspect to the application.
Siting	l			
PO2		AO2.1 Buildings and structures include a minimum setback of: (a) 10 metres from a State-controlled road frontage; (b) 6 metres from any other road frontage; and (c) 3 metres from side and rear boundaries.	n/a	This application is for division of the subject site into 2 parts by way of lease. There is no building works aspect to the application.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
	elopment is sited in a ner that considers and ects: the siting and use of adjoining premises; access to sunlight and daylight for the site and adjoining sites; privacy and overlooking; opportunities for casual surveillance of adjoining public spaces; air circulation and access to natural breezes; appearance of building bulk; and relationship with road corridors.	AO2.2 Car parking and set down areas are set back: (a) 3 metres from the road frontage; and (b) 2 metres from side and rear boundaries.	n/a	No car parking and setdown areas have been proposed.
For	assessable developmeı	nt		
Site	cover			
	lings and structures py the site in a manner makes efficient use of land for recreation purposes; appropriately balances built and natural features.	AO3 No acceptable outcome is provided.	n/a	This application is for division of the subject site into 2 parts by way of lease. There is no building works aspect to the application.
Buil	ding design			
PO4 Build appr (a) (b)	ling facades are opriately designed to: include visual interest and architectural variation; maintain and enhance the character of the surrounds; provide opportunities for casual surveillance;	AO4 No acceptable outcome is provided.	n/a	This application is for division of the subject site into 2 parts by way of lease. There is no building works aspect to the application.

Performance outcomes	Acceptable outcomes	Complies	Comments
(d) include a human scale.			
PO5 Development complements and integrates with the established built character of the immediate surrounds, 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.	AO5 No acceptable outcome is provided.	n/a	This application is for division of the subject site into 2 parts by way of lease. There is no building works aspect to the application.
Amenity			
PO6 Development must not detract from the amenity of the local area, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	AO6 No acceptable outcome is provided.		The proposed development will not lead to a loss on local area amenity.
PO7 Development must take into account and seek to ameliorate any existing negative environmental impacts, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	AO7 No acceptable outcome is provided.	n/a	Not applicable. There are no known negative environmental impacts requiring amelioration.

7.2.2 Mareeba local plan code

7.2.2.1 Application

- (1) This code applies to assessing development where:
 - (a) located in the Mareeba local plan area; and
 - (b) 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.

7.2.2.2 Purpose

- (1) The purpose of the Mareeba local plan code is to:
 - (a) facilitate the continued use of the historic stables area adjacent to the Mareeba Racecourse for residential horse keeping;
 - (b) facilitate the continued development of the Mareeba Airport;
 - (c) facilitate efficient development that accords with local lifestyle and amenity expectations;
 - (d) identify and direct urban growth opportunities;
 - (e) facilitate a more vibrant and integrated town centre;
 - (f) enhance accessibility to, and activation of, the Barron River and Centenary Lakes as important physical assets for Mareeba;
 - (g) enhance Mareeba's heritage and cultural elements; and
 - (h) facilitate the development of an appropriate site for special industry.
- (2) Ten precincts have been identified in the Mareeba local plan to achieve this purpose:
 - (a) The Town centre core precinct will be maintained as the retail and cultural heart of Mareeba. Development will be managed to increase the walkability of the precinct and better integrate the street and built environments. Character elements of the precinct will be maintained and new buildings or works to existing buildings will be respectful of character values.
 - (b) The Town centre fringe precinct consists of commercial and residential uses. The precinct will facilitate destination specific commercial development where it can be demonstrated that design measures can be incorporated to adequately mitigate any impacts upon residential amenity. The precinct will not detract from the role of the Town centre core precinct as the town's primary retail and commercial precinct.
 - (c) The Mareeba Airport precinct includes the existing airport facilities and an area on the south west side of the runway that is intended to be development for aviation based industry. The precinct will facilitate the continuing development of the Mareeba Airport, for passenger and freight movements, and other activities associated with the airport's primary function including industry, where it is demonstrated that these uses do not compromise efficient aircraft operation.
 - (d) The Mareeba northern investigation precinct is intended to support long term future urban development beyond the life of the planning scheme. Development in this precinct (particularly subdivision) is limited so that the future urban intent is not compromised.
 - (e) The Mareeba north-eastern expansion precinct, the Mareeba south-eastern expansion precinct and the Mareeba south-western expansion precinct are intended for urban residential development. These precincts are constrained by a range of important features including slopes, gullies, watercourses, open space and riparian linkages and the Mareeba Bypass. Development in these precincts preserves and enhances these features while supporting the development of a walkable and well connected transport network. Development in the Mareeba north-eastern expansion

- precinct supports the construction of a new bridge over the Barron River connecting Hastie Road with Lloyd Street to enable greater access to the town centre while small scale local centres are encouraged in the Mareeba south-western expansion precinct.
- (f) The Stable precinct defines an established area of residential properties incorporating horse stables adjoining the Mareeba Racecourse. The precinct is intended to protect the ongoing use of the stables on these properties, in association with residential uses.
- (g) The Industrial park precinct provides for the expansion, establishment and operation of General industry and Heavy industry uses within this precinct, where they are appropriately separated from incompatible uses.
- (h) The Noxious and hazardous industry precinct provides for the expansion, establishment and relatively unconstrained operation of Special industry in the precinct where the use is sufficiently isolated from other land uses and potential on and off site impacts can be adequately managed. Uses other than Special industry and High impact industry should not occur in this precinct in order to prevent compromising the intended function of the precinct.
- (3) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Development recognises and protects the town centre as Mareeba's most important commercial and social asset that is supported by substantial public and private investment in buildings, infrastructure and culture;
 - (b) Development within the Town centre core precinct promotes greater walkability and integration between street and built environments through the consolidation and effective design of retail and commercial facilities;
 - (c) Development within the Town centre fringe precinct, accommodates destinationspecific premises that requires car and service vehicle access;
 - (d) Development provides opportunities for greater utilisation of, and improved public access to, the Barron River and open spaces;
 - (e) Development protects Mareeba's heritage places and tourist and cultural assets and enhances opportunities for their public appreciation;
 - (f) Development facilitates the continuing growth of the Mareeba Airport for passenger and freight movements and industry associated with the airport's primary function. Activities in the Mareeba Airport precinct will be limited to ensure they do not compromise efficient aircraft operation;
 - (g) Development in the Stable precinct facilitates the combination of stables and houses whilst maintaining a low density to minimise impacts;
 - (h) Development provides for the expansion, establishment and relatively unconstrained operation of Special industry in the Noxious and hazardous industry precinct; and
 - (i) The establishment and operation of a range of industries in the Industrial park precinct is supported.

7.2.2.3 Criteria for assessment

Table 7.2.2.3—Mareeba local plan - For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments		
For accepted development subject to requirements and assessable development					
If affected by the vegetate	d buffer area element				

Performance outcomes	Acceptable outcomes	Complies	Comments
PO1 Industrial development is appropriately screened from view to minimise impacts on the: (a) visual amenity and character of the local plan area; and (b) amenity of nearby land uses.	AO1 A minimum 5 metre wide vegetated buffer area is provided in all areas of the site affected by the vegetated buffer element.	n/a	Not applicable.
If in the Stable precinct			
PO2 Development facilitates the co-location of houses and stables while maintaining an appropriate level of amenity, having regard to emissions of: (a) noise; (b) odour; and (c) light	Stables house no more than 10 animals and are: (a) separated by a minimum distance of 3 metres from any residential building on the same site; (b) separated by a minimum distance of 5 metres from any residential building on an adjoining site; and (c) setback a minimum of 6 metres from any road frontage.	n/a	Not applicable.
If on a site with a frontage	to the Byrnes Street core e	lement	
PO3 Development with a frontage to the Byrnes Street core element is designed to minimise the dominance of vehicular access within the streetscape by: (a) providing vehicular access from an alternative frontage; (b) minimising the size of necessary vehicle access; and (c) maximising the area of the frontage used	AO3.1 Where development has a frontage to the Byrnes Street core element, buildings are built to side boundaries, except for pedestrian access-ways and where alternative vehicular access is not available. In such instances, vehicular and pedestrian access-ways are not wider than 7 metres. Note—Refer to Figure A for further detail.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
for pedestrian focussed activities.	AO3.2 Vehicular access is not provided from Byrnes Street where a site has more than one frontage.		
If on a site affected by the	Town centre fringe 6 metre	setback element	
PO4 Larger destination-specific premises that require increased provision for car and service vehicle access are supported where it can be demonstrated that sufficient separation is provided between the use and adjoining residential uses to adequately mitigate any potential impacts on the amenity of adjoining premises, having regard to: (a) noise; (b) odour; (c) light; and (d) overlooking and privacy.	Buildings and structures are setback a minimum of 6 metres from the boundary affected by the Town centre fringe 6 metre setback element.	n/a	Not applicable.
If in the Town centre fringe	e precinct		
PO5 Development's address to the primary street frontage ensures: (a) car parking areas are not a dominant feature; and	AO5.1 No more than 50% of car parking is to be located between the building and the primary street frontage.	n/a	Not applicable.
(b) sources of visual interest and casual surveillance of the street frontage are provided.	AO5.2 Buildings include uses that orientated toward the primary street frontage with entrances and windows addressing the street.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
For assessable developme	ent		
PO6 Development in the Mareeba local plan area: (a) promotes and does not prejudice the ongoing operation of Mareeba as the major regional activity centre of the Shire; (b) provides growth or redevelopment in areas within close proximity to the Town centre core precinct; (c) locates Community facilities in accessible locations within walking distance of the Town centre core precinct; and (d) contributes to the vibrancy and local identity of the Mareeba community.	AO6 No acceptable outcome is provided.		The proposed development will contribute towards PO6.
PO7 Development does prejudice the future construction of the Mareeba Bypass.	AO7 Development involving permanent buildings or structures does not occur on land affected by the Mareeba bypass element.	n/a	Not applicable.
PO8 Development integrates the following elements identified on the Mareeba local plan maps: (a) open space elements; (b) indicative collector roads as higher order road linkages; (c) indicative minor roads in a similar design as shown as mapped; and (d) possible connections as important road linkages between developments.	AO8 No acceptable outcome is provided.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO9 Development integrates small-scale local retail centres that: (a) service the local neighbourhood; and (b) do not prejudice the ongoing operation of the Mareeba town centre.	AO9 No acceptable outcome is provided.	n/a	Not applicable.
If in the Stable precinct			
PO10 Development does not involve a density of residential development that is likely to prejudice the	AO10.1 Development does not result in a higher accommodation density than currently exists.	n/a	Not applicable.
ongoing use of land within the precinct for stables, having regard to the existing level of amenity.	AO10.2 Development does not result in the creation of any new lots.	n/a	Not applicable.
If in the Mareeba Airport p	recinct		
PO11 Development does not prejudice the ongoing operations or future development intentions of the Mareeba Airport.	AO11 Development is limited to activities which have a direct associated with aviation.	n/a	Not applicable.
If in the Town centre core	precinct		
PO12 Development is to be of a scale and form which complements the character of the precinct, having regard to: (a) building location; (b) building height; (c) interface with the street; and (d) scale of windows, doors and structural elements	AO12 No acceptable outcome is provided.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO13 The character and style of buildings in the main street, including those representing the booming tobacco period of the 1950's and 1960's is maintained and protected.	AO13.1 Buildings are re-used for new uses without alteration to their: (a) height; (b) width (at street frontage); (c) vertical or horizontal patterning; and (d) materials. Note—Refer to Planning Scheme Policy 1 – Character Area Design Guidelines for additional guidance in relation to the development outcomes sought.	n/a	Not applicable.
	AO13.2 Development on sites identified as building façade to be retained that retains the external (street facing) facade(s) of the building will qualify for a 10% reduction on car parking.	n/a	Not applicable.
If in the Town centre fringe	precinct		
PO14 Development does not undermine the role of the Town centre core precinct as Mareeba's primary retail and commercial precinct.	AO14 No acceptable outcome is provided.	n/a	Not applicable.
If in the Noxious and hazar	rdous industry precinct		

Performance outcomes	Acceptable outcomes	Complies	Comments
PO15 Appropriate provision is made for siting, managing and buffering uses in the Noxious and hazardous industry precinct to limit impacts on adjoining properties, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	AO15 No acceptable outcome is provided.	n/a	Not applicable.
can be prepared to demonstrate that the ongoing operation of the use will maintain compliance with this outcome.			
If in the Industrial park pre	cinct		
PO16 Development that attracts the public into the Industrial park precinct does not develop within the Industrial park precinct.	AO16 No acceptable outcome is provided.	n/a	Not applicable.
If in the Northern investiga	tion precinct		
PO17 Development does not compromise the long term future urban intent of this precinct.	AO17 No acceptable outcome is provided.	n/a	Not applicable.
If in the North-eastern exp western expansion precine	•	stern expansion p	recinct or South-
PO18 Development provides an average net accommodation density of at least 12 dwellings or accommodation units per hectare. Note—Calculation of accommodation density excludes areas not developed	AO18 No acceptable outcome is provided.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO19 Development provides a wide range of housing options, including different dwelling sizes and types that meet the needs of a range of household compositions.	AO19 No acceptable outcome is provided.	n/a	Not applicable.
PO20 The road network is to be developed in a logical and sequential manner to provide for the co-ordinated development of the precinct.	AO20 No acceptable outcome is provided.	n/a	Not applicable.
PO21 The road network provides encourages walking and cycling to daily activities to reduce local vehicle trips by: (a) being based on a street grid network; (b) having walkable block sizes; (c) providing safe, efficient and provides for the needs of all users; (d) having a high level of connectivity for all users; and (e) being linked to destinations such as shops, open space and schools.	AO21 No acceptable outcome is provided.	n/a	Not applicable.

BYRNES STREET

PARKING

PARKING

BYRNES STREET

PARKING

BYRNES STREET

DESCRIPTION OF THE PARKING

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DESCRIPTION OF THE PARKING

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PARKING

BUILT to side boundaries where alternative access is available

8.2.2 Airport environs overlay code

8.2.2.1 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is affected by a constraint category identified on the **Airport** environs overlay maps (OM-002a-f); and
 - (b) 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.

Note—Strategic airports and aviation facilities are appropriately reflected in Overlay Map 2 and is required to be mapped by State Government in response to Infrastructure State Interests.

8.2.2.2 Purpose

- (1) The purpose of the Airport environs overlay code is to protect the current and ongoing operations of established airports, aerodromes and aviation infrastructure in Mareeba Shire.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) The ongoing operation of Mareeba Airport and its associated infrastructure are protected from incompatible development;
 - (b) Aerodromes in Chillagoe and Dimbulah are maintained to support recreation, mining and rural uses;
 - (c) Operational airspace is protected;
 - (d) Threats to aviation safety such as bird and bat strike and distraction or blinding of pilots are avoided or minimised:
 - (e) State significant aviation facilities associated with the Mareeba Airport are protected from encroachment by sensitive land uses; and
 - (f) Development in the vicinity of airports, aerodromes and aviation infrastructure does not compromise public safety.

8.2.2.3 Criteria for assessment

Table 8.2.2.3 - Airport environs overlay code - For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments			
For accepted development subject to requirements and assessable development						
Protection of operational air	space					
PO1 Development does not interfere with movement of aircraft or the safe operation of an airport or aerodrome where within the: (a) Airport environs: OLS area of Mareeba Airport identified on Airport environs overlay map (OM-002c); or (b) Airport environs: OLS area of Cairns Airport identified on Airport identified on Airport identified on Airport identified on Airport	AO1.1 Development does not exceed the height of the Obstacle Limitation Surface (OLS) where located within the Airport environs: OLS area of: (a) Mareeba Airport identified on Airport environs overlay map (OM-002c); or (b) Cairns Airport identified on Airport environs overlay map (OM-002c.1).	n/a	Not applicable.			
environs overlay map (OM-002c.1); or (c) 'Airport environs: Airport buffer - 1 kilometre' of an aerodrome identified on Airport environs overlay map (OM-	AO1.2 Development has a maximum height of 10 metres where within the 'Airport environs: Airport buffer - 1 kilometre' of an aerodrome identified on Airport environs overlay map (OM-002f).	n/a	Not applicable.			
(d) 'Airport environs: Airport buffer - 3 kilometres' of an aerodrome identified on Airport environs overlay map (OM- 002f).	AO1.3 Development has a maximum height of 15 metres where within the 'Airport environs: Airport buffer - 3 kilometres' of an aerodrome identified on Airport environs overlay map (OM-002f).	n/a	Not applicable.			
Lighting						

Performance outcomes	Acceptable outcomes	Complies	Comments
PO2 Development does not include lighting that: (a) has the potential to impact on the efficient and safe operation of Mareeba Airport or an aerodrome; or (b) could distract or confuse pilots.	AO2 Development within the 'Airport environs: Distance from airport - 6 kilometres' area for Mareeba Airport identified on Airport environs overlay map (OM- 002b) or the 'Airport environs: Airport buffer - 3 kilometres' of an aerodrome identified on Airport environs overlay map (OM-002f) does not: (a) involve external lighting, including street lighting, that creates straight parallel lines of lighting that are more than 500 metres long; and (b) does not contain reflective cladding upwards shining lights, flashing lights or sodium lights.	n/a	Not applicable.
Noise exposure			
PO3 Development not directly associated with Mareeba Airport is protected from aircraft noise levels that may cause harm or undue interference.	AO3 Sensitive land uses are acoustically insulated to at least the minimum standards specified by AS2021 Acoustics - Aircraft Noise Intrusion - Building Siting and Construction where located within the 'Airport environs: 20-25 ANEF' area identified on Airport environs overlay map (OM-002d).	n/a	Not applicable.
Public safety			
PO4 Development does not compromise public safety or risk to property.	AO4 Development is not located within the 'Airport environs: Mareeba Airport public safety area' identified on Airport environs overlay map (OM-002e).	n/a	Not applicable.
State significant aviation fac	cilities associated with Mareeb	a Airport	

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
impa signi	elopment does not air the function of state ficant aviation facilities reating: physical obstructions; or electrical or electro- magnetic interference;	AO5.1 Development within 'Airport environs: Zone B (600 metre buffer)' for the 'Saddle Mountain VHF' facility identified on Airport environs overlay map (OM-002a.1) does not exceed a height of 640 metres AHD.	n/a	Not applicable.
(c)	or deflection of signals.	AO5.2 Development within 'Airport environs: Zone B (4,000 metre buffer)' for the 'Hahn Tableland Radar (RSR)' facility identified on Airport environs overlay map (OM-002a) does not exceed a height of 950 metres AHD, unless associated with Hann Tableland Radar facility.	n/a	Not applicable.
		AO5.3 Building work does not occur within 'Airport environs: Zone A (200 metre buffer)' of the 'Biboohra CVOR' facility identified on Airport environs overlay map (OM-002a) unless associated with the Biboohra CVOR facility.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO5.4 Development within 'Airport environs: Zone B (1,500 metre buffer)' of the 'Biboohra CVOR' facility identified on Airport environs overlay map (OM-002a), but outside 'Zone A (200 metre buffer)' identified on Airport environs overlay map (OM-002a), does not include: (a) the creation of a permanent or temporary physical line of sight obstruction above 13 metres in height; or (b) overhead power lines exceeding 5 metres in height; or (c) metallic structures exceeding 7.5 metres in height; or (d) trees and open lattice towers exceeding 10 metres in height; or (e) wooden structures exceeding 13 metres in height.	n/a	Not applicable.
For assessable developmer Mareeba Airport	ı		
Protection of operational air	rspace		
PO6 Development within the vicinity of Mareeba Airport or an aerodrome does not interfere with the: (a) movement of aircraft; or (b) safe operation of the airport or facility.	AO6.1 Development involving sporting and recreational aviation activities such as parachuting, hot air ballooning or hang gliding, does not occur within the Airport environs: OLS area of: (a) Mareeba Airport identified on Airport environs overlay map (OM-002c); or (b) Cairns Airport identified on Airport environs overlay map (OM-002c.1).	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO6.2 Development involving temporary or permanent aviation activities does not occur within the 'Airport environs: Airport buffer - 3 kilometres' of an aerodrome identified on Airport environs overlay map (OM-002f).	n/a	Not applicable.
PO7 Development does not affect air turbulence, visibility or engine operation in the operational airspace of Mareeba Airport or regional aerodromes.	AO7 Development does not result in the emission of a gaseous plume, at a velocity exceeding 4.3 metres per second, or smoke, dust, ash or steam within: (a) the Airport environs: OLS area of Mareeba Airport identified on Airport environs overlay map (OM-002c); or (b) the Airport environs: OLS area of Cairns Airport identified on Airport environs overlay map (OM-002c.1); or (c) the 'Airport environs: Airport buffer - 1 kilometre' of a regional aerodrome identified on Airport environs overlay map (OM-002f).	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments		
Managing bird and bat strike	Managing bird and bat strike hazard to aircraft				
PO8 Development in the environs of Mareeba Airport or an aerodrome does not contribute to the potentially serious hazard from wildlife (bird or bat) strike.	AO8.1 Development within the 'Airport environs: Distance from airport - 8 kilometres' Bird and bat strike zone of Mareeba Airport identified on Airport environs overlay map (OM-002b) or the 'Airport environs: Airport buffer - 3 kilometres' of an aerodrome identified on Airport environs overlay map (OM-002f) provides that potential food and waste sources are covered and collected so that they are not accessible to wildlife.	n/a	The development does not involve such activities.		
	AO8.2 Development within the 'Airport environs: Distance from airport - 3 kilometres' Bird and bat strike zone of Mareeba Airport identified on Airport environs overlay map (OM-002b) or the 'Airport environs: Airport buffer - 1 kilometre' of an aerodrome identified on Airport environs overlay map (OM-002f) does not include: (a) food processing; or (b) abattoir; or (c) intensive horticulture; or (d) intensive animal husbandry; or (e) garden centre; or (f) aquaculture.	n/a	Not applicable.		

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO8.3 Putrescible waste disposal sites do not occur within the 'Airport environs: Distance from airport - 13 kilometres' Bird and bat strike zone of: (a) Mareeba Airport identified on Airport environs overlay map (OM-002b); or (b) Cairns Airport identified on Airport environs overlay map (OM-002b.1).		The application is not proposing putrescible waste disposal.

8.2.3 Bushfire hazard overlay code

8.2.3.1 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is located within a Bushfire hazard area and Potential impact buffer (100 metres) identified on the **Bushfire hazard overlay maps (OM-003a-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 5 of 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.

8.2.3.2 Purpose

- (1) The purpose of the Bushfire hazard overlay code is to minimise the threat of bushfire to people and property.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Development in a Bushfire hazard area is compatible with the nature of the hazard;
 - (b) The number of people and properties subject to bushfire hazards are minimised through appropriate building design and location;
 - (c) Development does not result in a material increase in the extent, duration or severity of bushfire hazard; and
 - (d) Appropriate infrastructure is available to emergency services in the event of a bushfire.

8.2.3.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development su	ubject to requirements and assess	sable developmen	t
Water supply for fire-fighting	purposes		
PO1 Development where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) maintains the safety of people and property by providing an adequate, accessible and reliable water supply for firefighting purposes which is safely located and has sufficient flow and pressure	Where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) AO1.1 Where in a reticulated water service area, the on-site water supply has flow and pressure characteristics of 10 litres a second at 200 kPa. OR	•	The subject site is connected to the Mareeba reticulated water network.
characteristics. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	AO1.2 Where access to the reticulated water network is not available, a minimum on site water storage of 5,000 litres is provided that must comprise:	n/a	Not applicable.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
		 (a) a separate tank; or (b) a reserve section in the bottom part of the main water supply tank; or (c) a dam; or (d) a swimming pool. Note—Where a water tank is provided for fire-fighting purposes it is fitted with standard rural fire brigade fittings and the tank is provided with a hardstand area for heavy vehicles. 		
For	assessable development			
Land	d use			
'Busi 'Pote metr Busi map appr haza the: (a) (b)	elopment within a herire hazard area' and ential impact buffer (100 es)' identified on the herire hazard overlay s (OM-003a-o) is opriate to the bushfire and risk having regard to the bushfire risk compatibility of development; the vulnerability of and safety risk to persons associated with the use; and consequences of bushfire in regard to impacts on essential infrastructure, buildings and structures. — A Bushfire hazard gement plan must be prepared tably qualified persons in the performance outcome.	AO2 All buildings, structures, infrastructure and facilities associated with the following uses are located outside any area of the site located within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o): (a) child care centre; or (b) community care centre; or (c) correctional facility; or (d) educational establishment; or (e) emergency services; or (f) hospital; or (g) residential care facility; or (i) rooming accommodation; or (j) shopping centre; or (k) tourist park; or (l) tourist attraction.		Complies.
	design			
'Busi 'Pote metr Busi map minir adve	onfiguring a lot within a hire hazard area' and ential impact buffer (100 es)' identified on the hire hazard overlay s (OM-003a-o) mises the potential erse impacts of bushfire he safety of people,	Where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) AO3.1 No new lots are created. OR	•	Complies.

Perfo	ormance outcomes	Acceptable outcomes	Complies	Comments
throu (a) (b) Note— manaç by suil seekir	erty and the environment agh lot design that: is responsive to the nature and extent of bushfire risk; and allows efficient emergency access to buildings for firefighting appliances. A Bushfire hazard gement plan must be prepared tably qualified persons in ag to demonstrate compliance he Performance outcome.	AO3.2 All lots include a building envelope that achieves a radiant heat flux level of 29kW/m² at the permitter of the building envelope. Note—Where a radiant heat flux of 29kW/m² is achieved and this relies on cleared or maintained land external to the land the subject of the development application it must be demonstrated that land external to the site will be maintained to a standard that does not exceed the level of bushfire hazard identified in a Bushfire hazard management plan.		
Firel	breaks and access			
and ' (100 Bush maps acces mitigs	Bushfire hazard area' Potential impact buffer metres)' identified on the nfire hazard overlay s (OM-003a-o), vehicular ss is designed to ate against bushfire rd by: ensuring adequate access for fire-fighting and other emergency vehicles; ensuring adequate access for the evacuation of residents and emergency	AO4.1 In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o), roads are designed and constructed: (a) with a maximum gradient of 12.5%; (b) to not use cul-de-sacs; and (c) a constructed road width and weather standard complying with Planning Scheme Policy 4 - FNQROC Regional Development Manual.		Complies.
provid A04.2	personnel in an emergency situation, including alternative safe access routes should access in one direction be blocked in the event of a fire; and providing for the separation of developed areas and adjacent bushland. —Where it is not practicable to be firebreaks in accordance with Fire Maintenance Trails are led in accordance with the	AO4.2 In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o), firebreaks are provided: (a) consisting of a perimeter road that separates lots from areas of bushfire hazard; (b) a minimum cleared width of 20 metre; (c) a maximum gradient of 12.5%; and (d) a constructed road width and weather standard complying with Planning Scheme Policy 4 -		Complies.

Performance outcomes	Acceptable outcomes	Complies	Comments
ii. the minimum cleared width not less than 6 metres; iii. the formed width is not less than 2.5 metres; iv. the formed gradient is not greater than 15%; v. vehicular access is provided at both ends; vi. passing bays and turning areas are provided for fire-fighting appliances located on public land. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	FNQROC Regional Development Manual.		
Hazardous materials			
PO5 Public safety and the environment are not adversely affected by the detrimental impacts of bushfire of hazardous materials manufactured or stored in bulk. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	AO5 The processing or storage of dangerous goods or hazardous materials is not undertaken in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o).	n/a	Not applicable.
Landscaping			
PO6 Landscaping within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) does not result in a material increase in the extent, duration or severity of bushfire hazard having regard to: (a) fire ecology; (b) slope of site; and (c) height and mix of plant species. Note—Frost hollows and the associated grass kill facilitates a rapid curing of fuel and exacerbates bushfire hazard.	AO6 No acceptable outcome is provided.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.			
Infrastructure			
Infrastructure services located in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) are protected from damage or destruction in the event of a bushfire.	AO7 The following infrastructure services are located below ground: (a) water supply; (b) sewer; (c) electricity; (d) gas; and (e) telecommunications	*	Complies.
management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.			
Private driveways			
All premises located in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) are provided with vehicular access that enables safe evacuation for occupants and easy access by fire-fighting appliances. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	Private driveways: (a) do not exceed a length of 60 metres from the street frontage; (b) do not exceed a gradient of 12.5%; (c) have a minimum width of 3.5 metres; (d) have a minimum vertical clearance of 4.8 metres; (e) accommodate turning areas for fire-fighting appliances in accordance with the Queensland Fire and Emergency Services' Fire Hydrant and Vehicle Access Guidelines; and (f) serve no more than three dwellings or buildings.		Complies.

8.2.4 Environmental significance overlay code

8.2.4.1 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is affected by a constraint category identified on the **Environmental significance overlay maps (OM-004a-z)**; and
 - (b) 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.

Note—Biodiversity and Water quality are appropriately reflected in Overlay Map 4 and is required to be mapped by State Government in response to Environment and Heritage State Interests.

8.2.4.2 Purpose

(1) The purpose of the Environmental significance overlay code is to identify and protect matters of environmental significance, which include matters of state environmental significance (MSES) as defined under the state planning policy.

The Environmental significance overlay code ensures that:

- (a) waterways and high ecological significance wetlands are protected and enhanced to maintain ecosystem services and hydrological processes and provide aquatic habitat for flora and fauna; and
- (b) the environmental values of regulated vegetation, wildlife habitat, protected areas and legally secured offset areas are protected and managed.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) the biodiversity values, ecosystem services and climate change resilience of areas of environmental significance are protected, managed, enhanced and rehabilitated;
 - (b) the biodiversity values of protected areas and legally secured offset areas are protected from development unless overriding community need is demonstrated;
 - (c) development is located, designed and managed to minimise the edge effects of development on areas of regulated vegetation and wildlife habitat;
 - (d) areas of regulated vegetation and wildlife habitat are managed to minimise biodiversity losses;
 - development maintains, protects and enhances a regional network of vegetated corridors that assist in wildlife movement and contribute to the maintenance of habitat and biological diversity;
 - (f) development is appropriately setback from waterways and high ecological significance wetlands to minimise direct and indirect impacts on water quality and biodiversity; and
 - (g) riparian vegetation and vegetation associated with high ecological significance wetlands is protected and enhanced to improve water quality and natural ecosystem function.

8.2.4.3 Criteria for assessment

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

_		Assertable development	Complian	Commonto		
	ormance outcomes	Acceptable outcomes	Complies	Comments		
For a	For accepted development subject to requirements and assessable development					
Regulated vegetation						
map vege Envi	etation clearing in areas ped as 'Regulated etation' identified on the ironmental etation' ificance Overlay Maps -004a-o) is avoided	AO1.1 No clearing of native vegetation is undertaken within areas of 'Regulated vegetation' identified on the Environmental Significance Overlay Maps (OM-004a-o).	•	No clearing of regulated vegetation is proposed.		
unle		Maps (OM-004a-0).				
(a) (b)	it is demonstrated that the area does not support regulated vegetation as mapped; the loss or reduction in regulated vegetation is for community infrastructure and associated access facilities that cannot be avoided; wildlife interconnectivity is maintained or enhanced at a local and					
(d) Note- Asses	regional scale; and the loss or reduction in regulated vegetation is minimised and any residual impacts are offset.					
accord	dance with Planning Scheme 2 – Ecological Assessment					
Repor	ts.					
to are vege Envi Over prote signif	elopment on sites adjacent eas of 'Regulated tation' identified on the ronmental Significance elay Maps (OM-004a-o) ects the environmental ficance of regulated tation and: does not interrupt, interfere, alter or otherwise impact on underlying natural	AO2 Development (excluding roads, earthworks, drainage infrastructure and underground infrastructure) is not located within 20 metres of 'Regulated vegetation' areas identified on the Environmental Significance Overlay Maps (OM-004a-o).	•	Complies.		

Performance outcomes	Acceptable outcomes	Complies	Comments
ecosystem processes such as water quality, hydrology, geomorphology and biophysical processes; (b) does not negatively impact the movement of wildlife at a local or regional scale; and (c) avoids noise, light, vibration or other edge affects, including weed and pest incursion on identified environmental values. Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 — Ecological Assessment Reports.			
Regulated vegetation interse			
Vegetation clearing in areas mapped as 'Regulated vegetation intersecting a watercourse', identified as 'Waterway' and 'Waterway buffer' on the Environmental Significance - Waterway Overlay Maps (OM-004p-z) is avoided unless wildlife interconnectivity between habitats is maintained or enhanced at a local and regional scale, to the extent that migration or normal movement of significant species between habitats or	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) AO3.1 A minimum setback in accordance with Table 8.2.4.3B is provided between development and the top of the high bank of a 'Waterway' identified on the Environmental Significance - Waterway Overlay Maps (OM-004p-z).	•	Complies.
normal gene flow between populations is not inhibited. Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports. Waterways and wetlands	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) AO3.2 No clearing of native vegetation is undertaken within the minimum setback identified at AO3.1.	•	Complies.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
wetla Envi Over and ' Envi Wate	ecological significance ands' identified on the ronmental Significance rlay Maps (OM-004a-o) Waterways' on ronmental Significance - erway Overlay Maps (OM-1-z) and are protected by: maintaining adequate separation distances between waterways/wetlands and development; maintaining and	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) AO4.1 A minimum setback in accordance with Table 8.2.4.3B is provided between development and the top of the high bank of a 'Waterway' identified on the Environmental Significance - Waterway Overlay Maps (OM-004p-z).		Complies.
(c)	enhancing aquatic and terrestrial habitat including vegetated corridors to allow for native fauna (terrestrial and aquatic) movement; maintaining waterway bank stability by minimising bank erosion and slumping; maintaining water quality by providing buffers to allow filtering of sediments,	Where within a 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.2 A minimum buffer of 200 metres is provided between development and the edge of a 'High ecological significance wetland' identified on the Environmental Significance Overlay Maps (OM-004a-o).	n/a	Not applicable.
accord	sment Report is prepared in dance with Planning Scheme 2 – Ecological Assessment	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) or 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.3 No stormwater is discharged to a 'Waterway' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) or 'High ecological significance wetland' identified on the Environmental Significance Overlay Maps (OM-004a-o).	•	Complies.

Performance outcomes	Acceptable outcomes	Complies	Comments
	Note— An alternative outcome is required to demonstrate that the ecological impacts of stormwater discharge to a 'Waterway' or 'High ecological significance wetland' are mitigated in accordance with PO3 through appropriate stormwater management / treatment (where possible).		
	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) or 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.4 No wastewater is discharged to a 'Waterway' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) or 'High ecological significance wetland' identified on the Environmental Significance Overlay Map (OM-004a-z). Note— A alternative outcome is required to demonstrate that the ecological significance of wastewater discharge to a 'Waterway' or 'High ecological significance wetland' are mitigated in accordance with		Complies.
	PO3 through appropriate wastewater management / treatment (where possible).		
For assessable developmen			
Wildlife Habitat			
PO5 Development within a 'Wildlife habitat' area identified on the Environmental Significance Overlay Maps (OM-004a-o): (a) protects and enhances the habitat of Endangered, Vulnerable and Near Threatened (EVNT) species and local species of significance; (b) incorporates siting and design measures to	AO5 No acceptable outcome is provided	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
protect and retain identified ecological values and underlying ecosystem processes within or adjacent to the development site; (c) maintains or enhances wildlife interconnectivity at a local and regional scale; and (d) mitigates the impact of other forms of potential disturbance (such as presence of vehicles, pedestrian use, increased exposure to domestic animals, noise and lighting impacts) to protect critical life stage ecological processes (such as feeding, breeding or roosting). Note—Development applications mus identify any EVNT species or their habitats that may be affected by the proposal. In particular, applications are to identify and describe how the development avoids adverse impacts on ecological processes within or adjacent to the development area. Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment			
Reports. Legally secured offset are	as	•	
P06	AO6 No acceptable outcome is provided. s n a g g et t e, y d t g g e e	n/a	Not applicable.

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

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
Ecological corridors and Habitat linkages				
POS Dev (a)	elopment located: in the Conservation zone, Emerging community zone, Recreation and open space zone, Rural zone or Rural residential zone; and	AO8 No acceptable outcome is provided	n/a	Not applicable.
(b)	within an 'Ecological corridor' or a 'Habitat linkage' identified on the Environmental Significance Overlay Maps (OM-004a-o)			
prov coni corr	s not compromise the vision of habitat nectivity of the idor/linkage, having and to: the environmental values of the area of the site identified in the 'Ecological corridor' or 'Habitat linkage'; the environmental values of adjoining and nearby land within the 'Ecological corridor' or 'Habitat linkage'; the extent of any modification proposed to the natural environment including (but not limited to) vegetation and topography; the location and design of proposed improvements that may impact on the functions of the 'Ecological corridor' or 'Habitat linkage' including (but not limited to) buildings, structures, fences, lighting, vehicle movement areas and informatical inform			
(e)	infrastructure services; and the ability for the 'Ecological corridor' or			

Performance outcomes	Acceptable outcomes	Complies	Comments
'Habitat linkage' to be enhanced to improve ecological connectivity.			
Note—A supporting Ecological Assessment Report prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports may be appropriate to demonstrate compliance with PO8.			

Table 8.2.4.3B - Setback and buffer distances from waterways

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

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

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 a standard 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 site vegetation where appropriate and practical;
 - (c) Landscaping treatments complement the scale, appearance and function of the development;
 - (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 between incompatible land uses;
 - (h) Landscaping provides shade in appropriate circumstances;
 - (i) Landscape design enhances personal safety and reduces the potential for crime and vandalism; and
 - (j) Intensive land uses incorporate vegetated buffers to provide effective screening of 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

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development s	ubject to requirements and asses	sable developmer	nt
PO1 Development, other than in the Rural zone, includes landscaping that: (a) contributes to the landscape character of the Shire; (b) compliments the character of the immediate surrounds; (c) provides an appropriate balance between built and natural elements; and (d) provides a source of visual interest.	AO1 Development, other than in the Rural zone, provides: (a) a minimum of 10% of the site as landscaping; (b) planting in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species; (c) for the integration of retained significant vegetation into landscaping areas; (d) on-street landscaping works in accordance with the Design Guidelines set out in Section D9 Landscaping, of the Planning Scheme Policy 4 - FNQROC Regional Development Manual. Note—Where development exceeds a site cover of 90%, areas of landscaping may be provided above ground level to achieve a total supply of landscaping equivalent to 10% of the site area.	n/a	Not applicable for this proposed reconfiguring a lot.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
the lands	elopment, other than in Rural zone, includes scaping along site ages 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 interest or 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 in all other locations; and (c) in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species. Note—Where development is setback from a frontage less than 1.5 metres, the setback area is provided as a landscape strip	n/a	See comment for AO1.
land:	elopment includes scaping and fencing	AO3.1 Development provides landscape treatments along side and rear boundaries in accordance with Table 9.4.2.3B.	n/a	See comment for AO1.
(b) (c) (d) (e)	land uses; assists to break up and soften elements of built form; screens areas of limited visual interest; preserves the amenity of sensitive land uses; and includes a range and variety of planting.	Shrubs and trees provided in landscape strips along side and rear boundaries: (a) are planted at a maximum spacing of 1 metre; (b) will grow to a height of at least 2 metres; (c) will grow to form a screen of no less than 2 metres in height; and (d) are mulched to a minimum depth of 0.1 metres with organic mulch.	n/a	See comment for AO1.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO3.3 Any landscape strip provided along a side or rear boundary is designed in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.	n/a	See comment for AO1.
PO4 Car parking areas are improved with a variety of landscaping that: (a) provides visual interest; (b) provides a source of shade for pedestrians; (c) assists to break up and soften elements; and (d) improves legibility.	AO4.1 Landscaping is provided in car parking areas which provides: (a) a minimum of 1 shade tree for every 4 parking spaces, or part thereof, where the car parking area includes 12 or more spaces; (b) a minimum of 1 shade tree for every 6 parking spaces, or part thereof, otherwise; and (c) where involving a car parking area in excess of 500m²: (i) shade structures are provided for 50% of parking spaces; and (ii) a minimum of 10% of the parking area as landscaping. Note—Where a shade structure is provided over part of a car parking area, shade tree planting is not required in this	n/a	See comment for AO1.
	AO4.2 Landscaping in car parking areas is designed in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.	n/a	See comment for AO1.
PO5 Landscaping areas include a range and variety of planting that:	AO5.1 Plant species are selected from the Plant Schedule in Planning Scheme Policy 6 - Landscaping and preferred plant species.	n/a	See comment for AO1.

Performance outcomes	Acceptable outcomes	Complies	Comments
 (a) is suitable for the intended purpose and local conditions; (b) contributes to the natural character of the Shire; (c) includes native species; (d) includes locally endemic species, where practical; and (e) does not include invasive plants or weeds. 	AO5.2 A minimum of 25% of (new and existing) plants is provided as larger, advanced stock with a minimum plant height of 0.7 metres and mulched to a minimum depth of 0.1 metres with organic mulch.	n/a	See comment for AO1.
PO6 Landscaping does not impact on the ongoing provision of infrastructure and services to the Shire.	AO6.1 Tree planting is a minimum of (a) 2 metres from any underground water, sewer, gas, electricity or telecommunications infrastructure; and (b) 4 metres from any inspection chamber.	n/a	See comment for AO1.
	AO6.2 Vegetation below or within 4 metres of overhead electricity lines and power poles has a maximum height of 3.5 metres at maturity.	n/a	See comment for AO1.
	AO6.3 Vegetation adjoining an electricity substation boundary, at maturity, will have: (a) a height of less than 4 metres; and (b) no foliage within 3 metres of the substation boundary, unless the substation has a solid wall along any boundary.	n/a	See comment for AO1.
For assessable development	1		

Performance outcomes	Acceptable outcomes	Complies	Comments
PO7 Landscaping areas are	AO7 No acceptable outcome is	n/a	See comment for AO1.
designed to:	provided.		
(a) be easily maintained throughout the ongoing use of the site;			
(b) allow sufficient area and access to sunlight and water for plant growth;			
(c) not cause a nuisance to occupants of the site or members of the public; and			
(d) maintain or enhance the safety of pedestrians through the use of Crime Prevention Through Environmental Design principles.			

Table 9.4.2.3B—Side and rear boundary landscape treatments

Table 9.4.2.3B—Side and re		·	
Location or use	Landscape Strip Minimum Width	Screen Fencing Minimum Height	Extent of treatment
Where car parking, servicing or manoeuvring areas adjoin a side or rear boundary	1 metre	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 Rural residential zone:	1.5 metres	1.8 metres	Along the common boundary.
Development for an industrial activity which has a common boundary with land not within the Industry zone	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.
Development involving (a) Tourist park in the Rural zone (b) Service station (c) Car wash; or (d) Utility installation	2 metres	Not applicable	Along all side and rear boundaries
For: (a) waste storage; (b) equipment; (c) servicing areas; and (d) private open space and site facilities associated with Caretaker's accommodation.	Not applicable	1.8 metres	To prevent visibility

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

9.4.3 Parking and access code

9.4.3.1 Application

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.

9.4.3.2 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 manoeuvring areas 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 a manner to meet the requirements of the user;
 - (b) Parking spaces and associated manoeuvring areas are safe, functional and provide 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 the development; and
 - (e) End of trip facilities are provided by new major developments to facilitate alternative travel modes.

9.4.3.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comments	
For accepted development subject to requirements and assessable development				
Car parking spaces				

Performance outcomes	Acceptable outcomes	Complies	Comments
PO1 Development provides sufficient car parking to accommodate the demand likely to be generated by the use, having regard to the: (a) nature of the use; (b) location of the site; (c) proximity of the use to public transport services; (d) availability of active transport infrastructure; and (e) accessibility of the use to all members of the community.	The number of car parking spaces provided for the use is in accordance with Table 9.4.3.3B . Note—Car parking spaces provided for persons with a disability are to be considered in determining compliance with AO1.	n/a	Not applicable for this proposed reconfiguring a lot.
Vehicle crossovers			
PO2 Vehicle crossovers are provided to:: (a) ensure safe and efficient access between the road and premises; (b) minimize interference with the function and	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.	•	The proposed Lease A will comply.
operation of roads; and (c) minimise pedestrian to vehicle conflict.	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 Statecontrolled road; or (b) from the lowest order road in all other instances.	•	Access is available off Doyle Street. An internal private road will allow for secondary access.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO2.3 Vehicular access for particular uses is provided in accordance with Table 9.4.3.3E.	n/a	See comments for AO1.
PO3 Access, manoeuvring and car parking areas include appropriate pavement treatments having regard to: (a) the intensity of anticipated vehicle movements; (b) the nature of the use that they service; and (c) the character of the surrounding locality.	AO3 Access, manoeuvring and car parking areas include pavements that are constructed in accordance with Table 9.4.3.3C.	n/a	See comments for AO1.
For assessable development			
Parking area location and des	sign		,
PO4 Car parking areas are located and designed to: (a) ensure safety and efficiency in operation; and (b) be consistent with the	AO4.1 Car parking spaces, access and circulation areas have dimensions in accordance with AS/NZS 2890.1 Off-street car parking.	n/a	See comments for AO1.
character of the surrounding locality.	AO4.2 Disabled access and car parking spaces are located and designed in accordance with AS/NZS 2890.6 Parking facilities - Off-street parking for people with disabilities.	n/a	See comments for AO1.
	AO4.3 The car parking area includes designated pedestrian routes that provide connections to building entrances.	n/a	See comments for AO1.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO4.4 Parking and any set down areas are: (a) wholly contained within the site; (b) visible from the street where involving Commercial activities, Community activities or a use in the Recreation and open space zone; (c) are set back behind the main building line where involving a Dual occupancy, Multiple dwelling, Residential care facility or Retirement facility; and (d) provided at the side or rear of a building in all other instances.	n/a	See comments for AO1.
Site access and manoeuvring			
PO5 Access to, and manoeuvring within, the site is designed and located to: (a) ensure the safety and efficiency of the external road network; (b) ensure the safety of pedestrians; (c) provide a functional and convenient layout; and (d) accommodate all vehicles intended to use the site.	AO5.1 Access and manoeuvrability is in accordance with: (a) AS28901 – Car Parking Facilities (Off Street Parking); and (b) AS2890.2 – Parking Facilities (Off-street Parking) Commercial Vehicle Facilities. Note—Proposal plans should include turning circles designed in accordance with AP34/95 (Austroads 1995) Design Vehicles and Turning Path Templates.	n/a	See comments for AO1.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO5.2 Vehicular access has a minimum sight distance in accordance with Part 5 of AUSTROADS.	n/a	See comments for AO1.
	AO5.3 Vehicular access is located and designed so that all vehicles enter and exit the site in a forward gear.	n/a	See comments for AO1.
	AO5.4 Pedestrian and cyclist access to the site: (a) is clearly defined; (b) easily identifiable; and (c) provides a connection between the site frontage and the entrance to buildings and end of trip facilities (where provided).	n/a	See comments for AO1.
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	AO6.1 Internal roads for a Tourist park have a minimum width of: (a) 4 metres if one way; or (b) 6 metres if two way.	n/a	See comments for AO1.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
(c)	uses on the site and on adjoining sites, having regard to matters of: (i) hours of operation; (ii) noise (iii) light; and (iv) odour; accommodates the nature and volume of vehicle movements anticipated to be generated by the use; allows for convenient access to key on-site features by pedestrians, cyclists and motor vehicles; and	For a Tourist park, internal road design avoids the use of cul-desacs in favour of circulating roads, where unavoidable, cul-de-sacs provide a full turning circle for vehicles towing caravans having: (a) a minimum approach and departure curve radius of 12 metres; and (b) a minimum turning circle radius of 8 metres.	n/a	See comments for AO1.
(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.	n/a	See comments for AO1.
		AO6.4 Speed control devices are installed along all internal roads, apart from those for an Energy and infrastructure activity or Rural activity, in accordance with Complete Streets.	n/a	See comments for AO1.
		AO6.5 Internal roads, apart from those for an Energy and infrastructure activity or Rural activity, are illuminated in accordance with AS 4282 (as amended) - Control of Obtrusive effects of outdoor lighting.	n/a	See comments for AO1.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO6.6 Where involving an accommodation activity, internal roads facilitate unobstructed access to every dwelling, accommodation unit, accommodation site and building by emergency services vehicles.	n/a	See comments for AO1.
	AO6.7 For an Energy and infrastructure activity or Rural activity, internal road gradients: (a) are no steeper than 1:5; or (b) are steeper than 1:5 and are sealed.	n/a	See comments for AO1.
Servicing			
PO7 Development provides access, maneuvering and 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 or maneuvering areas; (c) do not adversely impact on the safety or efficiency of the road network;	AO7.1 All unloading, loading, service and waste disposal areas are located: (a) on the site; (b) to the side or rear of the building, behind the main building line; (c) not adjacent to a site boundary where the adjoining property is used for a sensitive use.	n/a	See comments for AO1.
(d) provide for all servicing functions associated with the use; and (e) are located and designed to minimise their impacts on adjoining sensitive land	AO7.2 Unloading, loading, service and waste disposal areas allow service vehicles to enter and exit the site in a forward gear.	n/a	See comments for AO1.

Performance outcomes	Acceptable outcomes	Complies	Comments
uses and streetscape quality.	AO7.3 Development provides a servicing area, site access and maneuvering areas to accommodate the applicable minimum servicing vehicle specified in Table 9.4.3.3B.	n/a	See comments for AO1.
Maintenance			
PO8 Parking areas are used and maintained for their intended purpose.	AO8.1 Parking areas are kept and used exclusively for parking and are maintained in a suitable condition for parking and circulation of vehicles.	n/a	See comments for AO1.
	AO8.2 All parking areas will be compacted, sealed, drained, line marked and maintained until such time as the development ceases.	n/a	See comments for AO1.
End of trip facilities			
PO9 Development within the Centre zone; Industry zone or Emerging community zone provides 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.	n/a	See comments for AO1.
 (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 all active transport users. 	AO9.2 End of trip facilities are provided in accordance with Table 9.4.3.3D.	n/a	See comments for AO1.

If for Educational establishment or Child care centre where involving more than 100 vehicle movements per day or Renewable energy facility, Sport and recreation activities or Tourist park

Performance outcomes	Acceptable outcomes	Complies	Comments
PO10 The level of traffic generated by the development on the surrounding local road network must not result in unacceptable impacts on adjacent land and local road users. If for Educational establishmy vehicle movements per day cor Tourist park			
PO11 The level of traffic generated by the development on the surrounding local road network must not result in unacceptable impacts on adjacent land and local road users.	AO11 A traffic impact report is prepared by a suitably qualified person that identifies: (d) the expected traffic movements to be generated by the facility; (e) any associated impacts on the road network; and (f) any works that will be required to address the identified impacts.	n/a	See comments for AO1.

Table 9.4.3.3B—Vehicle Parking and Service Vehicle Space Requirements

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space
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 SRV space.
	One space per 25m ² or part thereof of GFA up to 400m ² GFA, and one space per 10m ² or part thereof of GFA above 400m ² .	
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	
Air services	If accepted development subject to requirements development: One space per 90m² or part thereof of net lettable area; or If Assessable development:	requirements: One space per 200m² or part thereof of net lettable area.
	As determined by Council.	If assessable development: As determined by Council.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Animal husbandry	If accepted development subject to requirements: One space. If assessable development: As determined by Council.	If accepted development subject to requirements: Nil. If assessable development: As determined
Animal keeping	Minimum of three spaces or one space per 200m ² of use area, whichever is greater.	by Council. 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 assessable development:	If accepted development subject to requirements: Nil. If assessable development: As determined
Brothel	As determined by Council. As determined by Council.	by Council. As determined by Council.
Bulk landscape supplies	Minimum of five spaces or one space per 250m² of use area, whichever is greater.	-
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.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
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, whichever is 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, whichever is 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 assessable development: As determined by Council.	If accepted development subject to requirements: Nil. If assessable development: As determined
Detention facility	As determined by Council.	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.
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

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
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, whichever is 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, whichever is greater.	One HRV space.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Function facility	One space per $30m^2$ or part thereof of GFA.	One SRV space.
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.	One SRV space.
	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.	
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 2,000m², 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. 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.	One SRV space per 500m ² GFA.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
High 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.
Home based business	Bed and breakfasts: One space per guest room. Other home based business: One space for home based business and	Nil.
Hospital	one covered space for the dwelling. 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 pick up area that enables the bus to be in a forward motion at all times whilst onsite
		Internal dedicated taxi bays provided within 200 metres of the site entrance.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Intensive animal industries	If accepted development subject to requirements: Two spaces.	One SRV space.
	If assessable development: As determined by Council.	
Intensive horticulture	If accepted development subject to requirements: Two spaces.	If accepted development subject to requirements:
	If assessable development: As determined by Council.	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.
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 1,000m², 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 2,000m², otherwise One HRV.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Motor sport facility	As determined by Council.	As determined by Council.
Multiple dwelling	One covered space per dwelling.	Nil.
	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	
Nature-based tourism	Visitor use. One space per dwelling; or 0.75 spaces per guest room if in	As determined by Council.
No. 14 L	dormitory or shared facilities.	N.
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.	One SRV space.
	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.	
Outdoor sales	A minimum of 5 spaces for customer parking or one space per 150m ² of use area, whichever is greater.	site has an area of greater than 2,000m ² ,
	One service vehicle space per use or one service vehicle space per 800m², whichever is greater.	otherwise One HRV space.

Definition	Minimum number of Car parking spaces	Minimum Service 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 pick up area that enables the bus to be in a forward motion at all times whilst onsite Internal dedicated taxi bays provided within 200 metres of the site entrance.
Park	As determined by Council.	As determined by Council.
Parking station	Not applicable	Nil.
Permanent plantation	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.
Place of worship	Minimum of 5 spaces per use or one space per 25m ² or part thereof of GFA, whichever is 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.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Renewable energy facility	As determined by Council.	As determined by 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.
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 Assessable development: subject to requirements: Nil	If accepted development subject to requirements:
	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.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Service industry	Accepted where 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 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 HRV space if the site is greater than 2,000m², otherwise One SRV space.
Service station	Minimum of four spaces plus car parking at rates applicable to ancillary use/s.	One AV space.
Shop	Accepted where 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 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 HRV space if the site is greater than 2,000m², otherwise One SRV space.
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 1,000m ² ; and One SRV space per 500m ² ; 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.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Showroom	Accepted in an existing building within the Centre zone. 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.	One AV space and One SRV space if the site is greater than 2,000m²; or One HRV space; and One SRV Space.
Special 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.
Substation	If assessable development: As determined by Council.	As determined by Council.
Telecommunication s facility	If accepted development subject to requirements: Nil. If assessable development: As determined by Council.	If accepted development subject to requirements: Nil. 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.	One HRV space.
	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.	
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 accepted development subject to requirements:
	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 500m² GFA; and One SRV space per 500m² 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

Zone	Compacted Gravel Base (minimum thickness)	Surfacing Options
All development	t other than dwe	lling house
All zones other than the Conservation zone or the	75mm	Reinforced concrete with a minimum thickness of: • 100mm for parking areas; and • 150mm for access ways.
Rural zone	150mm	Asphalt with a minimum thickness of 25mm
	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	Minimum end of trip
	bicycle parking spaces	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 bicycle parking spaces	Minimum end of trip facilities
Educational establishment	New or redeveloped education facilities, provide: • For employees - secure bicycle storage for 8% of 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 students: - minimum of 8% of the peak number of students using the building at any one time (with 75% occupancy); and - bicycle storage within 100m of the building front entrance(s); or added to the campus central bicycle storage area.	New or redeveloped education facilities, provide the following employee facilities, which are continually accessible to employees: • accessible showers at the rate of one per 10 bicycle spaces provided or part thereof; • changing facilities adjacent 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.
Food & drink outlet	One space per 100m ² GFA.	As determined by Council.
Function facility	One space per 300m ² GFA.	As determined by Council.

Definition	Minimum number of bicycle parking spaces	Minimum end of trip facilities
Health care services	New or redeveloped healthcare facilities, provide the following facilities: • For employees - secure bicycle storage for 5% of 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 inpatient 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 provided: in an accessible location, signposted and within 10m a major public entrance to the building.	New or redeveloped healthcare facilities, provide the following employee facilities, which are continually accessible to employees: • accessible showers at the rate of one per 10 bicycle spaces provided or part thereof; • changing facilities adjacent 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.
Hospital	As determined by Council.	As determined by Council.
Indoor sport and recreation	One space per employee plus 1 space per 200m² 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.

Definition	Minimum number of bicycle parking spaces	Minimum end of trip facilities
Short term accommodation	One space per 4 letting rooms.	As determined by Council.
Shop or Shopping centre	New or redeveloped shopping centres, 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 space per 500m² GLA or part thereof for centres under 30,000m²; or - one space per 750m² GLA or part thereof for centres between 30,000m² and 50,000m²; and - bicycle parking is signposted and within 10m of a major public entrance to the building.	New or redeveloped shopping centres, 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.
Theatre	One space per 100m ² GFA.	As determined by Council.

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 5 of 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 of development 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 having regard 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 environmental features and account for site constraints;
 - (d) A range and mix of lot sizes is provided to facilitate a variety of industry and housing 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 recreation and 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;
 - (i) Subdivision within the Rural zone maintains lots equal to or larger than 60ha;
 - (j) Land in historical townships is not reconfigured to be used for urban purposes; and
 - (k) Residential subdivision and greenfield development is designed to consider and respect:
 - 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.

9.4.4.3 Criteria for assessment

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

	9.4.4.3A—Reconniguring a			Commonto
Peri	ormance outcomes	Acceptable outcomes	Complies	Comments
Area	a and frontage of lots			
PO1 Lots front (a)	include an area and age that: is consistent with the design of lots in the surrounding area;	AO1.1 Lots provide a minimum area and frontage in accordance with Table 9.4.4.3B.	•	Lease A will have an area of approximately 576m2, with a frontage of approximately 22 metres to Doyle
(b)	allows the desired amenity of the zone to be achieved;			Street. Table 9.4.4.3B
(c)	is able to accommodate all buildings, structures and works associated with the intended land use;			does not specify a minimum area or frontage for this zone.
(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			
(g)	features; and accommodates site constraints.			
Area	a and frontage of lots – Ru	ral Zone		
PO1	.1	AO1.1	n/a	Not applicable.
area	lots are created with an of less than 60ha.	No acceptable outcome is provided.		
	This also applies to applications for lary realignment.			
	.2 lots are created with a age less than 400m.	AO1.2 No acceptable outcome is provided.	n/a	Not applicable.
	This also applies to applications for lary realignment.			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO1.3 Proposed lots are; (a) Able to accommodate all buildings, structures and works associated with the rural use; and (b) Suitable to allow the site to be provided with sufficient access. Note: This also applies to applications for	AO1.3 No acceptable outcome is provided.	n/a	Not applicable.
boundary realignment.			
Existing buildings and easem	ents		
PO2 Reconfiguring a lot which contains existing land uses or existing buildings and structures ensures: (a) new lots are of sufficient	AO2.1 Each land use and associated infrastructure is contained within its individual lot.	•	The development will comply.
area and dimensions to accommodate existing land uses, buildings and structures; and (b) any continuing use is not compromised by the reconfiguration.	AO2.2 All lots containing existing buildings and structures achieve the setback requirements of the relevant zone.	•	The development will comply.
PO3 Reconfiguring a lot which contains an existing easement ensures: (a) future buildings, structures and accessways are able to be sited to avoid the easement; and (b) the reconfiguration does not compromise the purpose of the easement or the continued operation of any infrastructure contained within the easement.	AO3 No acceptable outcome is provided.	n/a	Not applicable.
Boundary realignment			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO4 The boundary realignment retains all attendant and existing infrastructure connections and potential connections.	AO4 No acceptable outcome is provided.	n/a	Not applicable.
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.	*	The development will comply.
PO6 Reconfiguring a lot ensures that access to a lot can be provided that: (a) is consistent with that provided in the surrounding area; (b) maximises efficiency and safety; and (c) is consistent with the nature of the intended use of the lot. Note—The Parking and access code should be considered in demonstrating compliance with PO6.	AO6 Vehicle crossover and access is provided in accordance with the design guidelines and specifications set out in Planning Scheme Policy 4 – FNQROC Regional Development Manual.		The development will comply.

Performance outco	omes	Acceptable outcomes	Complies	Comments
PO7 Roads in the Indust designed having reg (a) the intended u lots; (b) the existing us surrounding la (c) the vehicular serequirements intended use; (d) the movement turning require B-Double vehicular serequire and should be considered in compliance with PO7.	gard to: use of the se of and; servicing of the t and ements of icles. access code	AO7 No acceptable outcome is provided.	n/a	Not applicable.
Rear lots				
PO8 Rear lots are design (a) provide a high of amenity for and other use	standard residents	AO8.1 Rear lots are designed to facilitate development that adjoins or overlooks a park or open space.	n/a	Not applicable.
site; (b) provide a high of amenity for properties; an (c) not adversely	adjoining d affect the	AO8.2 No more than two rear lots are created behind any lot with a road frontage.	n/a	Not applicable.
safety and effi the road from access is gain	which	AO8.3 Access to lots is via an access strip with a minimum width of: (a) 4 metres where in the Low density residential zone or Medium density residential zone; or (b) 8 metres otherwise.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO8.4 A single access strip is provided to a rear lot along one side of the lot with direct frontage to the street. Note—Figure A provides further	n/a	Not applicable.
	guidance in relation to the desired outcome.		
	AO8.5 No more than 1 in 10 lots created in a new subdivision are rear lots.	n/a	Not applicable.
	AO8.6 Rear lots are not created in the Centre zone or the Industry zone.	n/a	Not applicable.
Crime prevention and commu	nity safety		
PO9 Development includes design features which enhance public safety and seek to prevent opportunities for crime, having regard to: (a) sightlines; (b) the existing and intended pedestrian movement network; (c) the existing and intended land use pattern; and (d) potential entrapment locations.	AO9 No acceptable outcome is provided.	√ /×	
Pedestrian and cycle moveme		.4.4	
PO10 Reconfiguring a lot must assist in the implementation of a Pedestrian and cycle movement network to achieve safe, attractive and efficient pedestrian and cycle networks.	AO10 No acceptable outcome is provided.	∀ / ×	
Public transport network			

Performance outcomes	Acceptable outcomes	Complies	Comments			
PO11 Where a site includes or adjoins a future public transport corridor or future public transport site identified through a structure planning process, development: (a) does not prejudice the future provision of the identified infrastructure; (b) appropriately treats the common boundary with the future corridor; and (c) provides opportunities to integrate with the adjoining corridor where a it will include an element which will attract pedestrian movement.	AO11 No acceptable outcome is provided.		The development will comply.			
Residential subdivision						
PO12 Residential lots are: (a) provided in a variety of sizes to accommodate housing choice and diversity; and (b) located to increase variety and avoid large areas of similar lot sizes.	AO12 No acceptable outcome is provided.	•	The development will comply.			
Rural residential zone						
PO13 New lots are only created in the Rural residential zone where land is located within the 4,000m² precinct, the 1 hectare precinct or the 2 hectare precinct.	AO13 No acceptable outcome is provided.	n/a	Not applicable.			
Additional provisions for greenfield development only						

Performance outcomes	Acceptable outcomes	Complies	Comments
PO14 The subdivision design provides the new community with a local identity by responding to: (a) site context (b) site characteristics (c) setting (d) landmarks (e) natural features; and (f) views.	AO14 No acceptable outcome provided.	n/a	Not applicable.
PO15 The road network is designed to provide a high level of connectivity, permeability and circulation for local vehicles, public transport, pedestrians and cyclists.	AO15 No acceptable outcome provided.	n/a	Not applicable.
PO16 The road network is designed to: (a) minimise the number of cul-de-sacs; (b) provide walkable catchments for all residents in cul-de-sacs; and (c) include open cul-de-sacs heads. Note—Figure B provides further guidance in relation to the desired outcome.	AO16 No acceptable outcome provided.	n/a	Not applicable.
PO17 Reconfiguring a lot provides safe and convenient access to the existing or future public transport network.	AO17 The subdivision locates 90% of lots within 400 metres walking distance of a future public transport route.	n/a	Not applicable.
PO18 The staging of the lot reconfiguration prioritises delivery of link roads to facilitate efficient bus routes.	AO18 No acceptable outcome provided.	n/a	Not applicable.
PO19 Provision is made for sufficient open space to: (a) meet the needs of the occupiers of the lots and	AO19.1 A minimum of 10% of the site area is dedicated as open space.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
to ensure that the environmental and scenic values of the area are protected; (b) retain riparian corridors, significant vegetation and habitat areas and provides linkages between those areas; and (c) meet regional, district	AO19.2 A maximum of 30% of the proposed open space can consist of land identified as significant vegetation or riparian corridor buffer.	n/a	Not applicable.
and neighbourhood open space requirements.			
PO20 A network of parks and community land is provided: (a) to support a full range of recreational and sporting activities; (b) to ensure adequate pedestrian, cycle and vehicle access; (c) which is supported by appropriate infrastructure and embellishments; (d) to facilitate links between public open spaces; (e) which is co-located with other existing or proposed community infrastructure; (f) which is consistent with the preferred open space network; and (g) which includes a diversity of settings;	AO20 No acceptable outcome is provided.	n/a	Not applicable.

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	development	and connected to
	reticulated water and sewerage		

Zone	Туре	Minimum area	Minimum frontage	
	Rear lot	800m ²	5 metres	
	All other lots	350m ²	10 metres	
	Where connected	Where connected to reticulated water and sewerage		
	Rear lot	800m ²	5 metres	
	All other lots	600m ²	16 metres	
	Where connected	to reticulated wat	er	
	Rear lot	1,000m ²	5 metres	
	All other lots	800m ²	16 metres	
Medium density	Rear lot	600m ²	5 metres	
residential	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

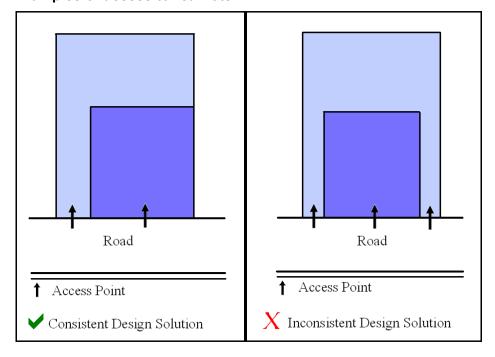
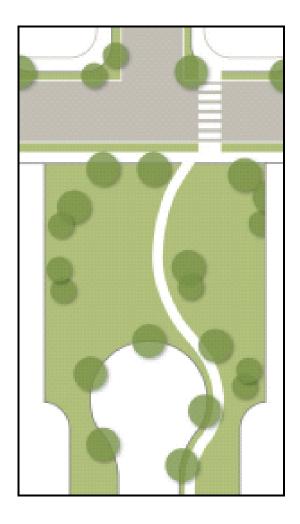


Figure B – Example of cul-de-sac design



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 and services and that work associated with development is carried out in a manner that does 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 ensures there 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 are no 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 its desired 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 development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments			
For accepted development subject to requirements and assessable development						
Water supply						

Performance outcomes	Acceptable outcomes	Complies	Comments
PO1 Each lot has an adequate volume and supply of water that: (a) meets the needs of users; (b) is adequate for firefighting purposes; (c) ensures the health, safety and convenience of the community; and (d) minimises adverse impacts on the receiving environment.	AO1.1 Development is connected to a reticulated water supply system in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual other than where located: (a) in the Conservation zone, Rural zone or Rural residential zone; and (b) outside a reticulated water supply service area.	>	The development complies.
	AO1.2 Development, where located outside a reticulated water supply service area and in the Conservation zone, Rural zone or Rural residential zone is provided with: (a) a bore or bores are provided in accordance with the Design Guidelines set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual; or (b) on-site water storage tank/s: (i) with a minimum capacity of 90,000L; (ii) fitted with a 50mm ball valve with a camlock fitting; and (iii) which are installed and connected prior to the occupation or use of the development.	n/a	Not applicable.
Wastewater disposal			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO2 Each lot provides for the treatment and disposal of effluent and other waste water that: (a) meets the needs of users; (b) is adequate for firefighting purposes; (c) ensures the health, safety and convenience of the community; and (d) minimises adverse impacts on the receiving environment.	AO2.1 Development is connected to a reticulated sewerage system in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual other than where located: (a) in the Conservation zone, Rural zone or Rural residential zone; and (b) outside a reticulated sewerage service area.	•	The development complies.
environment.	AO2.2 An effluent disposal system is provided in accordance with ASNZ 1547 On-Site Domestic Wastewater Management (as amended) where development is located: (a) in the Conservation zone, Rural zone or Rural residential zone; and (b) outside a reticulated sewerage service area.	n/a	Not applicable.
Stormwater infrastructure			
PO3 Stormwater infrastructure is designed and constructed to collect and convey the design storm event to a lawful point of discharge in a manner that mitigates impacts on life and property.	Where located within a Priority infrastructure area or where stormwater infrastructure is available, development is connected to Council's stormwater network in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	The development complies.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO3.2 On-site drainage systems are constructed: (a) to convey stormwater from the premises to a lawful point of discharge; and (b) in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	The development complies.
Electricity supply			
Each lot is provided with an adequate supply of electricity	The premises: (a) is connected to the electricity supply network; or (b) has arranged a connection to the transmission grid; or (c) where not connected to the network, an independent energy system with sufficient capacity to service the development (at near average energy demands associated with the use) may be provided as an alternative to reticulated electricity where: (i) it is approved by the relevant regulatory authority; and (ii) it can be demonstrated that no air or noise emissions; and (iii) it can be demonstrated that no adverse impact on visual amenity will occur.		The development complies.
Telecommunications infrastru	ucture		

Performance outcomes	Acceptable outcomes	Complies	Comments
PO5 Each lot is provided with an adequate supply of telecommunication infrastructure	AO5 Development is provided with a connection to the national broadband network or telecommunication services.	~	The development complies.
Existing public utility servi	ces		
PO6 Development and associated works do not affect the efficient functioning of public utility mains, services or installations.	AO6 Public utility mains, services are relocated, altered or repaired in association with the works so that they continue to function and satisfy the relevant Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	*	The development complies.
Excavation or filling			
PO7 Excavation or filling must not have an adverse impact on the:	AO7.1 Excavation or filling does not occur within 1.5 metres of any site boundary.	n/a	Not applicable.
(a) streetscape; (b) scenic amenity; (c) environmental values; (d) slope stability;	AO7.2 Excavation or filling at any point on a lot is to be no greater than 1.5 metres above or below natural ground level.	n/a	Not applicable.
(e) accessibility; or (f) privacy of adjoining premises.	AO7.3 Earthworks batters: (a) are no greater than 1.5 metres in height; (b) are stepped with a minimum width 2 metre berm; (c) do not exceed a maximum of two batters and two berms (not greater than 3.6 metres in total height) on any one lot; (d) have a slope no greater than 1 in 4; and (e) are retained.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO7.4 Soil used for filling or spoil from excavation is not stockpiled in locations that can be viewed from: (a) adjoining premises; or (b) a road frontage, for a period exceeding 1 month from the commencement of the filling or excavation.	n/a	Not applicable.
	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.	n/a	Not applicable.
	AO7.6 Retaining walls have a maximum height of 1.5 metres and are designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	n/a	Not applicable.
	AO7.7 Excavation or filling at any point on a lot is to include measures that protect trees at the foot or top of cut or fill batters by the use of appropriate retaining methods and sensitive earth removal or placement and in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	n/a	Not applicable.
For assessable development			
Transport network			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO8 The development has access to a transport network of adequate standard to provide for the safe and efficient movement of vehicles, pedestrians and cyclists.	AO8.1 Vehicle access, crossovers, road geometry, pavement, utilities and landscaping to the frontage/s of the site are designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	•	The development will comply.
	AO8.2 Development provides footpath pavement treatments in accordance with Planning Scheme Policy 9 – Footpath Paving.	n/a	Not applicable.
Public infrastructure			
PO9 The design, construction and provision of any infrastructure that is to be dedicated to Council is cost effective over its life cycle and incorporates provisions to minimise adverse impacts.	AO9 Development is in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	The development complies.
Stormwater quality			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO10 Development has a non-worsening effect on the site and surrounding land and is designed to:	AO10.1 The following reporting is prepared for all Material change of use or Reconfiguring a lot proposals:	•	The development complies.
(a) optimise the interception, retention and removal of waterborne pollutants, prior to the discharge to receiving waters; (b) protect the environmental values of waterbodies affected by the development, including upstream, on-site and downstream	(a) a Stormwater Management Plan and Report that meets or exceeds the standards of design and construction set out in the Queensland Urban Drainage Manual (QUDM) and the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual; and (b) an Erosion and Sediment Control Plan that meets		
waterbodies; (c) achieve specified water quality objectives;	or exceeds the Soil Erosion and Sedimentation Control Guidelines (Institute of		
(d) minimise flooding; (e) maximise the use of natural channel design principles;	Engineers Australia), including: (i) drainage control; (ii) erosion control;		
(f) maximise community benefit; and (g) minimise risk to public safety.	(iii) sediment control; and (iv) water quality outcomes.		

Performance outcomes	Acceptable outcomes	Complies	Comments
	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 a suitably qualified design engineer (RPEQ) is prepared that demonstrates that the development: (a) meets or exceeds the standards of design and construction set out in the Urban Stormwater Quality Planning Guideline and the Queensland Water Quality Guideline; (b) is consistent with any local area stormwater water management planning; (c) accounts for development type, construction phase, local climatic conditions and design objectives; and (d) provides for stormwater quality treatment measures reflecting land use constraints, such as soil type, landscape features (including landform), nutrient hazardous areas, acid sulfate soil and rainfall erosivity.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO11 Storage areas for stormwater detention and retention: (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.	AO11 No acceptable outcome is provided.	n/a	Not applicable.
Excavation or filling			
PO12 Traffic generated by filling or excavation does not impact on the amenity of the surrounding area.		n/a	Not applicable.
	AO12.2 Transportation of fill to or from the site does not occur: (a) within peak traffic times; and (b) before 7am or after 6pm Monday to Friday; (c) before 7am or after 1pm Saturdays; and (d) on Sundays or Public Holidays.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments	
PO13 Air pollutants, dust and sediment particles from excavation or filling, do not cause significant environmental harm or nuisance impacts.	AO13.1 Dust emissions do not extend beyond the boundary of the site.	n/a	Not applicable.	
	AO13.2 No other air pollutants, including odours, are detectable at the boundary of the site.	n/a	Not applicable.	
	AO13.3 A management plan for control of dust and air pollutants is prepared and implemented.	n/a	Not applicable.	
PO14 Access to the premises (including driveways and paths) does not have an adverse impact on: (a) safety; (b) drainage; (c) visual amenity; and (d) privacy of adjoining premises.	ACCESS to the premises (including all works associated with the access): (a) must follow as close as possible to the existing contours; (b) be contained within the premises and not the road reserve, and (c) are designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	n/a	Not applicable.	
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.	n/a	Not applicable.	
Contaminated land				

Performance outcomes	Acceptable outcomes	Complies	Comments
PO16 Development is located and designed to ensure that users and nearby sensitive land uses are not exposed to unacceptable levels of contaminants	AO16 Development is located where: (a) soils are not contaminated by pollutants which represent a health or safety risk to users; or (b) contaminated soils are remediated prior to plan sealing, operational works permit, or issuing of building works permit.	*	Lease B is not known or suspected to be contaminated.
Fire services in developme	ents accessed by common priva	te title	
PO17 Fire hydrants are located in positions that will enable fire services to access water safely, effectively and efficiently.	AO17.1 Fire hydrants are located in accessways or private roads held in common private title at a maximum spacing of: (a) 120 metres for residential development; and (b) 90 metres for any other development.	n/a	Not applicable.
	AO17.2 Fire hydrants are located at all intersections of accessways or private roads held in common private title.	n/a	Not applicable.