# **Assessment of application against relevant Development Codes**

### **APPLICATION DETAILS**

APPLICATION		PRE	MISES
FILE NO:	RAL/18/0021	ADDRESS:	29 & 33 Iluka
			Street,
			Mareeba
APPLICANT:	R Voyce	RPD:	Lot 4 on
			M35667
			Lot 95 on
			M35645
LODGED BY:	R Voyce	AREA:	Lot 4 -
			1,012m2
			Lot 95 -
			2,023m2
DATE LODGED:	27 June 2018	OWNER:	Lot 4 - P &
			I Roy
			Lot 95 - R
			Voyce
TYPE OF APPROVAL:	Development Permit	İ	
PROPOSED DEVELOPMENT:	5 6		
	Reconfiguring a Lot		
PLANNING SCHEME:	Mareeba Shire Cour	<del>_</del>	cheme 2016
ZONE:	Low Density Reside	ntial zone	
LEVEL OF	Code Assessment		
ASSESSMENT:			
SUBMISSIONS:	n/a		

# **Relevant Development Codes**

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

- Low density residential zone code Airport environs overlay code 6.2.6
- 8.2.2
- Landscaping code 9.4.2
- Parking and access code 9.4.3
- Reconfiguring a lot code 9.4.4
- Works, services and infrastructure code 9.4.5

#### 6.2.6 Low density residential zone code

#### 6.2.6.1 Application

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

# 6.2.6.2 Purpose

- (1) The purpose of the Low density residential zone code is to provide for predominantly dwelling houses supported by community uses and small-scale services and facilities that cater for local residents.
- (2) Mareeba Shire Council's purpose of the Low density residential zone code is to:
  - (a) maintain the integrity of established residential areas, which are characterised primarily by Dwelling houses and Dual occupancy development;
  - (b) provide opportunities for other forms of residential development where existing character and amenity will not be compromised; and
  - (c) facilitate non-residential development that directly supports the day to day needs of the immediate residential community, in new residential areas.
- (3) The purpose of the code will be achieved through the following overall outcomes:
  - (a) The dominant form of development is detached dwelling houses, on a range of lot sizes:
  - (b) In greenfield areas, in proximity to activity centres, a wider range of higher density residential development may occur where existing low density residential amenity is not compromised;
  - (c) High quality Residential care facilities and Retirement facilities are located on larger sites:
  - (d) Development provides for an efficient land use pattern and is well connected to other developments:
  - (e) Development is designed to provide safe and walkable neighbourhoods that connect residents to desirable destinations including schools, parks, shops and community facilities:
  - (f) Development facilitates other small-scale uses that integrate personal employment and residential activities, provided they complement local residential amenity;
  - (g) Development maintains a high level of residential amenity avoiding uses that introduce impacts associated with noise, hours of operation, traffic, advertising devices, visual amenity, privacy, lighting, odour and emissions;
  - (h) Development reflects and enhances the existing low density scale and character of the area:
  - (i) Development is supported by necessary transport infrastructure which is designed to provide and promote safe and efficient public transport use, walking and cycling;
  - (j) Development is supported by necessary community facilities, open space and recreational areas and appropriate infrastructure to meet the needs of the local community;
  - (k) Non-residential development may be supported in new residential areas where such uses directly support the day to day needs of the immediate residential community;
  - (I) Development takes account of the environmental constraints of the land; and

(m) Any unavoidable impacts are minimised through location, design, operation and management requirements.

## 6.2.6.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comments		
For accepted development subject to requirements and assessable development					
Height					
PO1 Building height takes into consideration and respects the following:  (a) the height of existing buildings on adjoining premises;  (b) the development potential, with respect to height, on adjoining premises;  (c) the height of buildings in the vicinity of the site;  (d) access to sunlight and daylight for the site and adjoining sites;  (e) privacy and overlooking; and  (f) site area and street frontage length.	AO1 Development has a maximum building height of:  (a) 8.5 metres; and (b) 2 storeys above ground level.	n/a	Not applicable.  The application is for a boundary realignment only.		
Outbuildings and residential s	scale				
PO2 Domestic outbuildings:  (a) do not dominate the lot on which they are located; and  (b) are consistent with the scale and character of development in the Low-density residential zone.	AO2 Domestic outbuildings do not exceed:  (a) 100m² in gross floor area; and  (b) 5.5 metres in height above natural ground level.	n/a	Not applicable.  The application is for a boundary realignment only.		
Siting					

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
man	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;	AO3.1  Buildings and structures include a minimum setback of:  (a) 6 metres from the primary road frontage; and  (b) 3 metres from any secondary road frontage.	n/a	Not applicable.  The application is for a boundary realignment only.
(c) (d) (e) (f) (g)	privacy and overlooking; opportunities for casual surveillance of adjoining public spaces; air circulation and access to natural breezes; and appearance of building bulk; and relationship with road corridors.	AO3.2 Buildings and structures include a minimum setback of 2 metres from side and rear boundaries.	n/a	Not applicable.  The application is for a boundary realignment only.
Acc	ommodation density			
PO4 The Accc (a) (b) (c)	density of ommodation activities: contributes to housing choice and affordability; respects the nature and density of surrounding land use; does not cause amenity impacts beyond the reasonable expectation of accommodation density for the zone; and is commensurate to the scale and frontage of the site.	AO4 Development provides a maximum density for Accommodation activities in compliance with Table 6.2.6.3B.	n/a	Not applicable.  The application is for a boundary realignment only.
Gros	ss floor area			
PO5		AO5	n/a	Not applicable.

Perfo	ormance outcomes	Acceptable outcomes	Complies	Comments
occu that: (a) (b)	lings and structures py the site in a manner makes efficient use of land; is consistent with the bulk and scale of surrounding buildings; and appropriately balances built and natural features.  assessable developmenting design	Gross floor area does not exceed 600m².		The application is for a boundary realignment only.
PO6 Build appro (a) (b) (c) (d) (e)	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; include a human scale; and encourage occupation of outdoor space.	AO6 Buildings include habitable space, pedestrian entrances and recreation space facing the primary road frontage.	n/a	Not applicable.  The application is for a boundary realignment only.
and estat of resid	elopment complements integrates with the clished built character the Low density lential zone, having rd to: roof form and pitch; eaves and awnings; building materials, colours and textures; and window and door size and location.	AO7 No acceptable outcome is provided.	n/a	Not applicable.  The application is for a boundary realignment only.

Performance outcomes	Acceptable outcomes	Complies	Comments	
Non-residential development				
PO8 Non-residential development is only located in new residential areas and: (a) is consistent with the scale of existing development; (b) does not detract from the amenity of nearby residential uses; (c) directly supports the day to day needs of the immediate residential community; and (d) does not impact on the orderly provision of non-residential development in other locations in the shire.	AO8 No acceptable outcome is provided.	n/a	Not applicable. The application is for a boundary realignment only.	
Amenity				
PO9 Development must not detract from the amenity of the local area, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	AO9 No acceptable outcome is provided.	n/a	Not applicable. The application is for a boundary realignment only.	
PO10 Development must take into account and seek to ameliorate any existing negative environmental impacts, having regard to:  (a) noise;  (b) hours of operation;  (c) traffic;	AO10 No acceptable outcome is provided.	n/a	Not applicable.  The application is for a boundary realignment only.	

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
(d) (e) (f) (g) (h) (i)	advertising devices; visual amenity; privacy; lighting; odour; and emissions.			

# Table 6.2.6.3B—Maximum densities for Accommodation activities

Use	Maximum density
Dual occupancy	1 dwelling per 400m <sup>2</sup> of site area
Multiple dwelling	<ul> <li>(a) 1 dwelling per 400m² of site area; and</li> <li>(b) 1 bedroom per 200m² of site area.</li> </ul>
Residential care facility	1 dwelling or accommodation unit per 250m <sup>2</sup> of site area.
Retirement facility	1 dwelling or accommodation unit per 400m <sup>2</sup> of site area

#### 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 environs: OLS area of Cairns 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.  The application is for a boundary realignment only.			
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.  The application is for a boundary realignment only.			
(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.  The application is for a boundary realignment only.			
Lighting						

Porformanco outcomos	Accontable outcomes	Complies	Commonts	
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.	ACCEPTABLE OUTCOMES  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	n/a	Not applicable. The application is for a boundary realignment only.	
Noise exposure	sodium lights.			
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.  The application is for a boundary realignment only.	
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.  The application is for a boundary realignment only.	
State significant aviation facilities associated with Mareeba Airport				

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
impa sign	elopment does not air the function of state ificant 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.  The application is for a boundary realignment only.
(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.  The application is for a boundary realignment only.
		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.  The application is for a boundary realignment only.

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.  The application is for a boundary realignment only.
For assessable developmen	IT.		
Mareeba Airport			
Protection of operational air			I
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.  The application is for a boundary realignment only.

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.  The application is for a boundary realignment only.
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.  The application is for a boundary realignment only.

Performance outcomes	Acceptable outcomes	Complies	Comments	
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	Not applicable.  The application is for a boundary realignment only.	
	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. The application is for a boundary realignment only.	

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).	n/a	Not applicable. The application is for a boundary realignment only.

### 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 se	ubject to requirements and asses	sable developmen	t
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.  The application is for a boundary realignment only.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO2 Development, other than in the Rural zone, includes landscaping along site frontages that: (a) creates an attractive streetscape; (b) compliments the character of the immediate surrounds; (c) assists to break up and soften elements of built form; (d) screen areas of limited visual interest	AO2 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	n/a	Comments  Not applicable.  The application is for a boundary realignment only.
or servicing; (e) provide shade for pedestrians; and (f) includes a range and variety of planting.	species.  Note—Where development is setback from a frontage less than 1.5 metres, the setback area is provided as a landscape strip		
PO3 Development includes landscaping and fencing along side and rear boundaries that:  (a) screens and buffer land uses;	AO3.1 Development provides landscape treatments along side and rear boundaries in accordance with Table 9.4.2.3B.	n/a	Not applicable.  The application is for a boundary realignment only.
(b) assists to break up and soften elements of built form; (c) screens areas of limited visual interest; (d) preserves the amenity of sensitive land uses; and (e) includes a range and variety of planting.	AO3.2 Shrubs and trees provided in landscape strips along side and rear boundaries:  (a) are planted at a maximum spacing of 1 metre;  (b) will grow to a height of at least 2 metres;  (c) will grow to form a screen of no less than 2 metres in height; and  (d) are mulched to a minimum depth of 0.1 metres with organic mulch.	n/a	Not applicable.  The application is for a boundary realignment only.

D. f	Accordable and	O !!	
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	n/a	Not applicable.  The application is for a boundary
	6 - Landscaping and preferred plant species.		realignment only.
PO4 Car parking areas are improved with a variety of landscaping that: (a) provides visual interest; (b) provides a source of shade for pedestrians; (c) assists to break up and soften elements; and (d) improves legibility.	AO4.1  Landscaping is provided in car parking areas which provides:  (a) a minimum of 1 shade tree for every 4 parking spaces, or part thereof, where the car parking area includes 12 or more spaces;  (b) a minimum of 1 shade tree for every 6 parking spaces, or part thereof, otherwise; and  (c) where involving a car parking area in excess of 500m²:  (i) shade structures are provided for 50% of parking spaces; and  (ii) a minimum of 10% of the parking area as landscaping.  Note—Where a shade structure is provided over part of a car parking area, shade tree planting is not required in this area of the car parking area.	n/a	Not applicable.  The application is for a boundary realignment only.
	AO4.2 Landscaping in car parking areas is designed in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.	n/a	Not applicable.  The application is for a boundary realignment only.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO5 Landscaping areas include a range and variety o planting that: (a) is suitable for the intended purpose and local conditions;	· · · · · · · · · · · · · · · · · · ·	n/a	Not applicable.  The application is for a boundary realignment only.
<ul> <li>(b) contributes to the natural character of the Shire;</li> <li>(c) includes native species;</li> <li>(d) includes locally endemic species, where practical; and</li> <li>(e) does not include invasive plants or weeds.</li> </ul>	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	Not applicable.  The application is for a boundary realignment only.
PO6 Landscaping does no impact on the ongoing provision of infrastructure and services to the Shire.	(a) 2 metres from any	n/a	Not applicable.  The application is for a boundary realignment only.
	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	Not applicable.  The application is for a boundary realignment only.
	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	Not applicable.  The application is for a boundary realignment only.

Per	formance outcomes	Acceptable outcomes	Complies	Comments		
For	For assessable development					
PO7	7	AO7	n/a	Not applicable.		
1	dscaping areas are	No acceptable outcome i	s			
1	gned to:	provided.		The application		
(a)	be easily maintained throughout the			is for a boundary		
	ongoing use of the			realignment		
	site;			only.		
(b)	allow sufficient area			J		
	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 rear boundary landscape treatments				
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 outco	mes Ac	ceptable outcomes	Complies	Comments
PO1 Development sufficient car par accommodate the likely to be generate use, having regard to (a) nature of the u (b) location of the (c) proximity of the public transpor services; (d) availability of a transport infras and (e) accessibility of to all members community.	demand for acc 9.4 se; site; e use to t ctive structure; the use		n/a	Not applicable.  The application is for a boundary realignment only.
Vehicle crossovers				
PO2 Vehicle crossove provided to:: (a) ensure safe an efficient access between the ropremises; (b) minimize interfwith the function operation of roce (c) minimise pede	dd des s cor and and acc Sta erence Pla on and 4 - ads; and De	hicular access to/from uncil roads is signed and astructed in cordance with the andard drawings in unning Scheme Policy FNQROC Regional velopment Manual.	•	Existing accesses will remain in place.  The new boundary between the lots will be kinked to avoid the access and concrete driveway into Lot 95.
vehicle conflict	De' with from	frontage where involving Community activities or Sport and recreation activities, unless the primary road frontage is a State-controlled road; or	n/a	Not applicable.  The application is for a boundary realignment only.

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	Not applicable.  The application is for a boundary realignment only.
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	Not applicable.  The application is for a boundary realignment only.
For assessable developmen			
Parking area location and d			
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 Offstreet car parking.	n/a	Not applicable.  The application is for a boundary realignment only.
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	Not applicable.  The application is for a boundary realignment only.
	AO4.3 The car parking area includes designated pedestrian routes that provide connections to building entrances.	n/a	Not applicable.  The application is for a boundary realignment only.

Performance outcomes	Acceptable outcomes	Complies	Comments
	Parking and any set down areas are:  (a) wholly contained within the site;  (b) visible from the street where involving Commercial activities, Community activities, Industrial activities or a use in the Recreation and open space zone;  (c) are set back behind the main building line where involving a Dual occupancy, Multiple dwelling, Residential care facility or Retirement facility; and  (d) provided at the side or rear of a building in all other instances.	n/a	Not applicable.  The application is for a boundary realignment only.
Site access and manoeuvrin	9		

Perforn	nance outcomes	Acceptable outcomes	Complies	Comments
within, and loca (a) er ef ex (b) er pe (c) pr ar (d) ac ve	nsure the safety and ficiency of the kternal road network; nsure the safety of edestrians; rovide a functional and convenient layout;	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	Not applicable.  The application is for a boundary realignment only.
		AO5.2 Vehicular access has a minimum sight distance in accordance with Part 5 of AUSTROADS.	n/a	Not applicable.  The application is for a boundary realignment only.
		AO5.3 Vehicular access is located and designed so that all vehicles enter and exit the site in a forward gear.	n/a	Not applicable.  The application is for a boundary realignment only.
		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	Not applicable.  The application is for a boundary realignment only.

Performance outcomes	Acceptable outcomes	Complies	Comments
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	Not applicable.  The application is for a boundary realignment only.
uses on the site and on adjoining sites, having regard to matters of:  (i) hours of operation;  (ii) noise  (iii) light; and  (iv) odour;  (c) accommodates the nature and volume of vehicle movements anticipated to be generated by the use;  (d) allows for convenient access to key on-site features by pedestrians, cyclists and motor vehicles;	For a Tourist park, internal road design avoids the use of cul-desacs in favour of circulating roads, where unavoidable, cul-desacs 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	Not applicable.  The application is for a boundary realignment only.
and (e) in the Rural zone, avoids environmental degradation.	AO6.3 Internal roads are imperviously sealed and drained, apart from those for an Energy and infrastructure activity or Rural activity.	n/a	Not applicable.  The application is for a boundary realignment only.
	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	Not applicable.  The application is for a boundary realignment only.

Performance outcomes	Acceptable outcomes	Complies	Comments
	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	Not applicable.  The application is for a boundary realignment only.
	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	Not applicable.  The application is for a boundary realignment only.
	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	Not applicable.  The application is for a boundary realignment only.
Servicing			

Performance outcomes	Acceptable outcomes	Complies	Comments
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	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	Not applicable.  The application is for a boundary realignment only.
network; (d) provide for all servicing functions associated with the use; and (e) are located and designed to minimise their impacts on	AO7.2 Unloading, loading, service and waste disposal areas allow service vehicles to enter and exit the site in a forward gear.	n/a	Not applicable.  The application is for a boundary realignment only.
adjoining sensitive land 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	Not applicable.  The application is for a boundary realignment only.
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	Not applicable.  The application is for a boundary realignment only.

Performance outcomes	Acceptable outcomes	Complies	Comments		
	AO8.2 All parking areas will be compacted, sealed, drained, line marked and maintained until such time as the development ceases.	n/a	Not applicable.  The application is for a boundary realignment only.		
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	Not applicable.  The application is for a boundary realignment only.		
<ul> <li>(a) meet the anticipated demand generated from the use;</li> <li>(b) comprise secure and convenient bicycle parking and storage; and</li> <li>(c) provide end of trip facilities for all active</li> </ul>	AO9.2 End of trip facilities are provided in accordance with Table 9.4.3.3D.	n/a	Not applicable.  The application is for a boundary realignment only.		
transport users.  If for Educational establish vehicle movements per day or Tourist park					
PO10 The level of traffic generated by the development on the surrounding local road network must not result in unacceptable impacts on adjacent land and local road users.	AO10 A traffic impact report is prepared by a suitably qualified person that identifies:  (a) the expected traffic movements to be generated by the facility;  (b) any associated impacts on the road network; and  (c) any works that will be required to address the identified impacts.	n/a	Not applicable.  The application is for a boundary realignment only.		
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	
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	Not applicable.  The application is for a boundary realignment only.	

Table 9.4.3.3B—Vehicle Parking and Service Vehicle Space Requirements

Table 9.4.3.3B—Vehicle	rarking an	u Service	veni	cie S	phace Kec	•
Definition	Minimum spaces	number	of (	Car	parking	Minimum Service Vehicle Space Provision
Adult store	Inside the One space GFA up to per 20m² c 400m².  Outside the One space GFA up to per 10m² c 400m².	per 50m <sup>2</sup> 400m <sup>2</sup> GF or part the e Centre zo per 25m <sup>2</sup> 400m <sup>2</sup> GF	or posterior particular properties of posterior proper	nd or of GF part the and or	TA above thereof of the space	One SRV space.
Agricultural supplies store	Inside the Cone space GFA up to per 15m² cone space GFA up to per 10m² cone space GFA up to per 10m² cone supplied with 600m².	per 50m <sup>2</sup> 400m <sup>2</sup> GF or part the e Centre zo per 30m <sup>2</sup> 400m <sup>2</sup> GF or part the	one: one: one	nd or of GF part the nd or of GF s sh	hereof of ne space A above	One HRV space.
Air services	If accepte requirement One space net lettable  If Assessat As determine	nts develop per 90m² area; or ole develop	ment or p	<u>:</u> eart t	_	If accepted development subject to requirements: One space per 200m² or part thereof of net lettable area.  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 by Council.
Animal keeping	Minimum of three spaces or one space per 200m <sup>2</sup> of use area, whichever is greater.	One SRV space.
Aquaculture	If accepted development subject to requirements:  In the rural or rural residential zones - two spaces; or  Enclosed within a building - one space per 90m² of net lettable area.	If accepted development subject to requirements: Nil.  If assessable development:
	If assessable development: As determined by Council.	As determined by Council.
Brothel	As determined by Council.	As determined by Council.
Bulk landscape supplies	Minimum of five spaces or one space per 250m² of use area, whichever is greater.	One AV if the site has an area of greater than 2,000m²; or One HRV space.
Car wash	Minimum of two parking spaces plus 1 car queuing space for each car wash or service bay and parking at rates applicable to ancillary use/s.	One AV space.
Caretaker's accommodation	One space per dwelling unit.	Nil.
Cemetery	As determined by Council.	As determined by Council.
Child care centre	A minimum of 3 spaces will be required to be used for setting down and picking up of children, plus one space per 10 children for staff parking.	One SRV space.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Club	Minimum of 5 spaces per use or one space per 25m <sup>2</sup> or part thereof of GFA, whichever is greater.	One SRV space; and One HRV space if greater than 500m <sup>2</sup> .
Community care centre	Minimum of 5 spaces per use or one space per 25m <sup>2</sup> 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 <sup>2</sup> or part thereof of GFA, whichever is greater.	One SRV space if greater than 500m <sup>2</sup> GFA.
Crematorium	One space per 30m <sup>2</sup> 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 by Council.
Detention facility	As determined by Council.	As determined by Council.
Dual occupancy	One covered space per dwelling; and One visitor space.	Nil.
Dwelling house	One covered space per dwelling house. One space per secondary dwelling.	Nil.
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 <sup>2</sup> 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 <sup>2</sup> or part thereof of GFA.	One SRV space.
Funeral parlour	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.	
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 AV if the site has an area of greater than 2,000m <sup>2</sup> , otherwise One
	One service vehicle space per use or one service vehicle space per 800m² use area, whichever is greater.	otherwise One HRV space.
Hardware and trade supplies	Accepted in an existing building within the Centre zone.	One AV if the site has an area of greater than
	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.	2,000m <sup>2</sup> , otherwise One HRV space.
Health care services	Accepted in an existing building within the Centre zone.	One SRV space per 500m <sup>2</sup> GFA.
	Inside the Centre zone: One space per 40m² or part thereof of net lettable area. Outside the Centre zone: One space per 20m² of or part thereof of net lettable area.	

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space
High impact industry	One space per 90m <sup>2</sup> 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 one covered space for the dwelling.	Nil.
Hospital	One space per 6 residential care beds. One space per 4 hostel unit beds. Visitor parking at 30% of resident parking requirements.	One HRV space. One SRV for every 800m² of GFA and part thereof; and One space for an emergency vehicle.
Hotel	One space per 10m <sup>2</sup> or part thereof of GFA per bar, beer garden and other public area.  One space per 50m <sup>2</sup> 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 <sup>2</sup> 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 <sup>2</sup> 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 <sup>2</sup> 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 visitor use.	
Nature-based tourism	One space per dwelling; or 0.75 spaces per guest room if in dormitory or shared facilities.	As determined by Council.
Nightclub entertainment facility	One space per 60m <sup>2</sup> 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 <sup>2</sup> of use area, whichever is greater.	One AV if the site has an area of greater than 2,000m <sup>2</sup> ,
	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 <sup>2</sup> 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 <sup>2</sup> 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 <sup>2</sup> GFA or part thereof.	One AV space.
Rural workers' accommodation	If accepted development subject to requirements: Nil  If Assessable development:	If accepted development subject to requirements:
	As determined by Council.	If Assessable development: As determined by Council.
Sales office	One space per 25m <sup>2</sup> 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 <sup>2</sup> ; and One SRV space per 500m <sup>2</sup> ; 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 <sup>2</sup> 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 <sup>2</sup> or part thereof of net lettable area, or one space per 5 seated spectators whichever is the greater.	One SRV space.
Tourist attraction	As determined by Council.	As determined by Council.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Tourist park	One space within each accommodation site plus 1 additional visitor space per 10 accommodation sites.  Queuing for 2 vehicles towing caravans and 1 holding bay for a vehicle towing a caravan plus additional queuing for 1 vehicle towing a caravan per 40 accommodation sites.	One HRV space.
Transport depot	One space per 125m <sup>2</sup> 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 <sup>2</sup> 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

able 9.4.3.3D—Bicycle Parking and End of Trip Facility Requirements				
Definition	Minimum number of	Minimum end of trip		
Definition	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 <sup>2</sup> 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 <sup>2</sup> GFA.	As determined by Council.
Function facility	One space per 300m <sup>2</sup> 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 200m <sup>2</sup> 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 <sup>2</sup> 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	<ul> <li>(b) a minimum separation of 12 metres between any vehicle crossover and a road intersection;</li> <li>(c) a separate entrance and exit; and</li> <li>(d) a minimum separation between vehicle crossovers of 14 metres.</li> </ul>	

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	<ul><li>(a) a single vehicular access point is provided to the site; and</li><li>(b) no accommodation site has individual vehicular access.</li></ul>

### 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 rural landholdings in viable parcels;
  - (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:
    - i. topography;
    - ii. climate responsive design and solar orientation;
    - iii. efficient and sustainable infrastructure provision;
    - iv. environmental values;
    - v. water sensitive urban design;
    - vi. good quality agricultural land; and
    - vii. the character and scale of surrounding development.

# 9.4.4.3 Criteria for assessment

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

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
Area	a and frontage of lots			
PO1 Lots		AO1.1 Lots provide a minimum area and frontage in accordance with Table 9.4.4.3B.		Complies.
Exis	ting buildings and easem	ents		
cont	onfiguring a lot which ains existing land uses or ting buildings and of tures ensures:  new lots are of sufficient	AO2.1 Each land use and associated infrastructure is contained within its individual lot.	•	Complies.
(b)	area and dimensions to accommodate existing land uses, buildings and structures; and 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.	•	Complies.

Performance outcomes	Acceptable outcomes	Complies	Comments
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			
PO4 The boundary realignment retains all attendant and existing infrastructure connections and potential connections.	AO4 No acceptable outcome is provided.	•	Complies.
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.	•	Complies.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
that provi	onfiguring a lot ensures access to a lot can be ided that: is consistent with that provided in the surrounding area; maximises efficiency and safety; and is consistent with the nature of the intended use of the lot.  The Parking and access code be considered in demonstrating ance with PO6.	Vehicle crossover and access is provided in accordance with the design guidelines and specifications set out in Planning Scheme Policy 4 – FNQROC Regional Development Manual.		Existing accesses will remain in place.  The new boundary between the lots will be kinked to avoid the access and concrete driveway into Lot 95.
PO7 Road desig (a) (b) (c) (d)	ds in the Industry zone are gned having regard to: the intended use of the lots; the existing use of surrounding land; the vehicular servicing requirements of the intended use; the movement and turning requirements of B-Double vehicles.  The Parking and access code be considered in demonstrating ance with PO7.	AO7 No acceptable outcome is provided.	n/a	Not applicable.
Rea	· lots			
PO8 Rear (a)	lots are designed to: provide a high standard of amenity for residents and other users of the site; provide a high standard	AO8.1 Rear lots are designed to facilitate development that adjoins or overlooks a park or open space.  AO8.2	n/a n/a	Not applicable.
(c)	of amenity for adjoining properties; and not adversely affect the safety and efficiency of	No more than two rear lots are created behind any lot with a road frontage.	II/a	rvot applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments	
the road from which access is gained.	AO8.3 Access to lots is via an access strip with a minimum width of:  (a) 4 metres where in the Low density residential zone or Medium density residential zone; or  (b) 8 metres otherwise.	n/a	Not applicable.	
	AO8.4 A single access strip is provided to a rear lot along one side of the lot with direct frontage to the street.  Note—Figure A provides further guidance in relation to the desired outcome.	n/a	Not applicable.	
	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 community safety				

Performance outcomes	Acceptable outcomes	Complies	Comments
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.	n/a	Not applicable.
Pedestrian and cycle moveme	ent network		
PO10 Reconfiguring a lot must assist in the implementation of a Pedestrian and cycle movement network to achieve safe, attractive and efficient pedestrian and cycle networks.	AO10 No acceptable outcome is provided.	n/a	Not applicable.
Public transport network			
PO11 Where a site includes or adjoins a future public transport corridor or future public transport site identified through a structure planning process, development:  (a) does not prejudice the future provision of the identified infrastructure;  (b) appropriately treats the common boundary with the future corridor; and  (c) provides opportunities to integrate with the adjoining corridor where a it will include an element which will attract pedestrian movement.  Residential subdivision	AO11 No acceptable outcome is provided.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
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.	n/a	Not applicable.
Rural residential zone			
PO13  New lots are only created in the Rural residential zone where land is located within the 4,000m <sup>2</sup> precinct, the 1 hectare precinct or the 2 hectare precinct.	AO13 No acceptable outcome is provided.	n/a	Not applicable.
Additional provisions for gree	enfield development only		
PO14 The subdivision design provides the new community with a local identity by responding to: (a) site context (b) site characteristics (c) setting (d) landmarks (e) natural features; and (f) views.	AO14 No acceptable outcome provided.	n/a	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.

road network is designed  minimise the number of cul-de-sacs; provide walkable catchments for all residents in cul-de-sacs; and include open cul-de-sacs heads.  AO16  No acceptable provided.		ot applicable.
Figure B provides further guidance ation to the desired outcome.		
AO17 The subdivision goal of provides and convenient access to existing or future public sport network.  AO17 The subdivision goal of lots was metres walking of a future transport route	n locates vithin 400 g distance e public	ot applicable.
staging of the lot provided.  AO18  No acceptable provided.  very of link roads to itate efficient bus routes.	n/a No	ot applicable.
meet the needs of the occupiers of the lots and space.	f 10% of area is	ot applicable.
environmental and scenic values of the area are protected:  AO19.2  A maximum of the propose	of 30% of domination of domina	ot applicable.
vision is made for sufficient n space to: meet the needs of the occupiers of the lots and to ensure that the environmental and scenic values of the area are protected; retain riparian corridors, significant vegetation and habitat areas and provides linkages between those areas; and meet regional, district and neighbourhood	f 10% of area is s open  n/a Note that the second s	

Per	formance outcomes	Acceptable outcomes	Complies	Comments
PO2 A com (a)	network of parks and nmunity land is provided: to support a full range of recreational and sporting activities;	AO20 No acceptable outcome is provided.	n/a	Not applicable.
(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;			

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

Zone	Туре	Minimum area	Minimum frontage	
Centre	All lots	800m <sup>2</sup>	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 a	and connected to	
	reticulated water a	nd sewerage		
	Rear lot	800m <sup>2</sup>	5 metres	
	All other lots	350m <sup>2</sup>	10 metres	
	Where connected	to reticulated wat	er and sewerage	
	Rear lot	800m <sup>2</sup>	5 metres	
	All other lots	600m <sup>2</sup>	16 metres	
	Where connected	to reticulated wat	er	
	Rear lot	1,000m <sup>2</sup>	5 metres	
	All other lots	800m <sup>2</sup>	16 metres	
Medium density	Rear lot	600m <sup>2</sup>	5 metres	
residential	All other lots	400m <sup>2</sup>	10 metres	
Industry	All lots	1,500m <sup>2</sup>	45 metres	

Zone	Туре	Minimum area	Minimum frontage
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 <sup>2</sup> precinct		
	All lots	4,000m <sup>2</sup>	40 metres

Figure A – Examples of access to rear lots

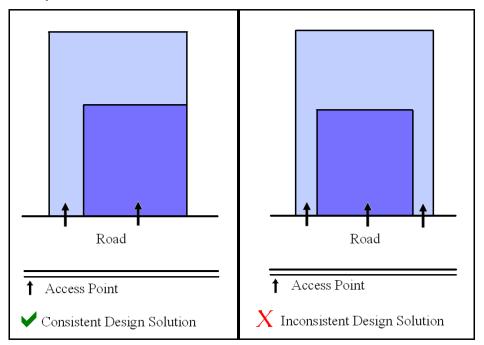
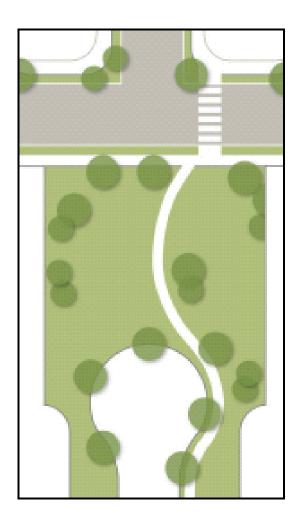


Figure B – Example of cul-de-sac design



#### 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				

PO1 Each lot has an adequate volume and supply of water that:  (a) meets the needs of users; (b) is adequate for fire-fighting purposes; (c) ensures the health, safety and convenience of the community; and diminimises 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.  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.	Performance outcomes	Acceptable outcomes	Complies	Comments
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	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	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	•	The application is for a boundary realignment
Wastewater disposal		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	n/a	

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.		Complies.  The application is for a boundary realignment only.
	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.	AO3.1 Where located within a Priority infrastructure area or where stormwater infrastructure is available, development is connected to Council's stormwater network in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	The application is for a boundary realignment only.

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.	•	Complies.  The application is for a boundary realignment only.
Electricity supply			
Each lot is provided with an adequate supply of electricity  Telecommunications infrastrum	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 application is for a boundary realignment only.

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.	~	Complies.  The application is for a boundary realignment only.
Existing public utility servi	ices		
PO6 Development and associated works do not affect the efficient functioning of public utility mains, services or installations.	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.	~	Complies.  The application is for a boundary realignment only.
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.	n/a	Not applicable.
	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.	n/a	Not applicable.
Stormwater quality			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO10 Development has a non-	AO10.1 The following reporting is	n/a	Not applicable.
worsening effect on the site	prepared for all Material change		аррпсаыс.
and surrounding land and is	of use or Reconfiguring a lot		
designed to:	proposals:		
(a) optimise the	(a) a Stormwater		
interception,	Management Plan and		
retention and	Report that meets or		
removal of	exceeds the standards of		
waterborne	design and construction		
pollutants, prior to	set out in the Queensland		
the discharge to	Urban Drainage Manual		
receiving waters;	(QUDM) and the Design		
(b) protect the	Guidelines and		
environmental values	Specifications set out in		
of waterbodies	the Planning Scheme		
affected by the	Policy 4 – FNQROC		
development,	Regional Development		
including upstream,	Manual; and		
on-site and	(b) an Erosion and Sediment		
downstream	Control Plan that meets		
waterbodies;	or exceeds the Soil Erosion and		
(c) achieve specified water quality	Sedimentation Control		
objectives;	Guidelines (Institute of		
(d) minimise flooding;	Engineers Australia),		
(e) maximise the use of	including:		
natural channel	(i) drainage control;		
design principles;	(ii) erosion control;		
(f) maximise community	(iii) sediment control;		
benefit; and	and		
(g) minimise risk to	(iv) water quality		
public safety.	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.	d provided.	n/a	Not applicable.
Excavation or filling			
PO12 Traffic generated by fillin or excavation does no impact on the amenity of the surrounding area.	transportation of fill to or from	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.	AC14 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.	n/a	Not applicable.	
Fire services in developments accessed by common private title				
PO17 Fire hydrants are located in positions that will enable fire services to access water safely, effectively and efficiently.	AO17.1  Fire hydrants are located in 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.	