Assessment of application against relevant Development Codes

APPLICATION		PRE	MISES
FILE NO:	RAL/22/0008	ADDRESS:	4283
			Kennedy
			Highway &
			43 Malone
			Road,
			Mareeba
APPLICANT:	C & C lacutone	RPD:	Lots 17, 18,
			19 & 21 on
	Freebwater	AREA:	SP195707
LODGED BY:	Freshwater Planning Pty Ltd	AREA:	Lot 17 - 2.531ha
	Fidining Fly Llu		Lot 18 -
			1.77ha
			Lot 19 -
			1.199ha
			Lot 21 -
			32.1157 ha
DATE LODGED:	25 May 2022	OWNER:	Lots 17, 18 &
			21 - C & C
			lacutone
			Lot 19 - A & A
			Parisotto
TYPE OF APPROVAL:	Development Permit		
PROPOSED DEVELOPMENT:	Reconfiguring a Lot - Boundary Realignment		
PLANNING SCHEME:	Mareeba Shire Cour		
ZONE:	Lots 17, 18 & 19 - Rural Residential zone		
	Lot 21 - Rural zone		
	Impact Assessment		
ASSESSMENT:	N 121		
SUBMISSIONS:	Nil		

APPLICATION DETAILS

Relevant Development Codes

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

- 6.2.9 Rural zone code
- 6.2.10 Rural residential zone code
- 8.2.1 Agricultural land overlay code
- 8.2.2 Airport environs overlay code
- 8.2.3 Bushfire hazard overlay code
- 8.2.4 Environmental significance overlay code
- 9.4.2 Landscaping code
- 9.4.3 Parking and access code

- 9.4.4
- Reconfiguring a lot code Works, services and infrastructure code 9.4.5

6.2.9 Rural zone code

6.2.9.1 Application

- (1) This code applies to assessing development where:
 - (a) located in the Rural 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.

6.2.9.2 Purpose

- (1) The purpose of the Rural zone code is to:
 - (a) provide for rural uses including cropping, intensive horticulture, intensive animal industries, animal husbandry, animal keeping and other primary production activities;
 - (b) provide opportunities for non-rural uses that are compatible with agriculture, the environmental features, and landscape character of the rural area where the uses do not compromise the long-term use of the land for rural purposes;
 - (c) protect or manage significant natural resources and processes to maintain the capacity for primary production.
- (2) Mareeba Shire Council's purpose of the Rural zone code is to recognise the importance of primary production to the economy of the region and to maintain and strengthen the range of primary industries which contribute to the rural economy.

The purpose of the Rural zone code is to:

- (a) recognise the diversity of rural uses that exists throughout the region;
- (b) protect the rural character of the region;
- (c) provide facilities for visitors and tourists that are accessible and offer a unique experience;
- (d) protect the infrastructure of the Mareeba-Dimbulah Irrigation Scheme Area from development which may compromise long term use for primary production;
- (e) maintain distinct boundaries between the rural areas and the villages, towns and urban areas of the region;
- (f) Provide for a range of non-urban uses, compatible and associated with rural or ecological values including recreational pursuits and tourist activities;
- (g) prevent adverse impacts of development on ecological values;
- (h) preserve land in large holdings; and
- (i) facilitate the protection of strategic corridors across the landscape which link remnant areas of intact habitat and transport corridors.
- (3) The purpose of the Rural zone code will be achieved through the following overall outcomes:
 - (a) Areas for use for primary production are conserved and new allotments below the minimum lot size identified in Table 9.4.4.3B is not supported;
 - (b) The establishment of a wide range of rural pursuits is facilitated, including cropping, intensive horticulture, forestry, intensive animal industries, animal husbandry and animal keeping and other compatible primary production uses;
 - (c) The establishment of extractive industries, mining and associated activities and alternative forms of energy generation is appropriate where environmental impacts and land use conflicts are minimised;
 - (d) Uses that require isolation from urban areas as a consequence of their impacts such as noise or odour may be appropriate where land use conflicts are minimised;

- (e) Development is reflective of and responsive to the environmental constraints of the land;
- (f) Residential and other uses are appropriate only where directly associated with the rural nature of the zone;
- (g) Low-impact tourism and recreation activities do not compromise the long-term use of the land for rural purposes;
- (h) The viability of both existing and future rural uses and activities is protected from the intrusion of incompatible uses;
- (i) Visual impacts of clearing, building, materials, access ways and other aspects of development are minimised or appropriately managed;
- (j) Adverse impacts of development both on-site and from adjoining areas are avoided and any impacts are minimised through location, design, operation and management; and
- (k) Natural features such as creeks, gullies, waterways, wetlands and bushland are retained, managed, enhanced and separated from adjacent development.

6.2.9.3 Criteria for assessment

Table 6.2.9.3—Rural zone code - For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development su	bject to requirements and ass	sessable developme	nt
Height			
 PO1 Building height takes into consideration and respects the following: (a) the height of existing buildings on adjoining premises; (b) the development 	AO1.1 Development, other than buildings used for rural activities, has a maximum building height of: (a) 8.5 metres; and (b) 2 storeys above ground level.	n/a	The application is for boundary realignment only.
 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. 	AO1.2 Buildings and structures associated with a rural activity including machinery, equipment, packing or storage buildings do not exceed 10 metres in height.	n/a	The application is for boundary realignment only.
Siting, where not involving a Dwelling house			
Note—Where for Dwelling house, the setbacks of the Queensland Development Code apply.			

Performance outcomes	Acceptable outcomes	Complies	Comments	
 PO2 Development is sited in a manner that considers and respects: (a) the siting and use of adjoining premises; (b) access to sunlight and daylight for the site and adjoining sites; 	AO2.1 Buildings and structures include a minimum setback of: (a) 40 metres from a frontage to a State- controlled road; and (b) 10 metres from a boundary to an adjoining lot.	~	The setback for existing buildings will not be reduced.	
 (c) privacy and overlooking; (d) air circulation and access to natural breezes; (e) appearance of building bulk; and (f) relationship with road 	AO2.2 Buildings and structures, where for a Roadside stall, include a minimum setback of 0 metres from a frontage to a road that is not a State-controlled road.	n/a	Not applicable. The application is not for a roadside stall.	
corridors.	 AO2.3 Buildings and structures, expect where a Roadside stall, include a minimum setback of: (a) 10 metres from a frontage to a sealed road that is not a State-controlled road; and (b) 100 metres from a frontage to any other road that is not a State-controlled road; attachmetres from a frontage to any other road that is not a State-controlled road; 	n/a	The application is for boundary realignment only.	
Accommodation density				
PO3 The density of Accommodation activities:	AO3.1 Residential density does not exceed one dwelling house per lot.	n/a	Not applicable. The boundary realignment will not alter residential density.	

Perfo	ormance outcomes	Acceptable outcomes	Complies	Comments
(a) (b) (c)	respects the nature and density of surrounding land use; is complementary and subordinate to the rural and natural landscape values of the area; and is commensurate to the scale and frontage of the site.	 AO3.2 Residential density does not exceed two dwellings per lot and development is for: (a) a secondary dwelling; or (b) Caretaker's accommodation and includes building work or minor building work with a maximum gross floor area of 100m²; or (c) Rural worker's accommodation. 	n/a	Not applicable. The boundary realignment will not alter residential density.
For	assessable developme	nt		
Site	cover			
	lings and structures py the site in a manner makes efficient use of land; is consistent with the bulk and scale of buildings in the surrounding area; and appropriately balances built and natural features.	AO4 No acceptable outcome is provided.	n/a	Not applicable. No buildings and structures are proposed by this application.
and estal of th	elopment complements integrates with the blished built character ne Rural zone, having rd to: roof form and pitch; eaves and awnings; building materials, colours and textures; and window and door size and location.	AO5 No acceptable outcome is provided.	n/a	Not applicable. No buildings and structures are proposed by this application.

Performance outcomes	Acceptable outcomes	Complies	Comments
Amenity			
PO6 Development must not detract from the amenity of the local area, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	AO6 No acceptable outcome is provided.	~	The boundary realignment will not detract from the amenity of the local area.
PO7 Development must take into account and seek to ameliorate any existing negative environmental impacts, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	AO7 No acceptable outcome is provided.	n/a	Not applicable. The are no known negative environmental impacts requiring amelioration.

6.2.10 Rural residential zone code

6.2.10.1 Application

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

6.2.10.2 Purpose

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

- (g) Reconfiguring a lot will maintain the predominant lot size of the precinct or intended for the precinct; and
- (h) Reconfiguring a lot involving the creation of new lots is not undertaken external to a precinct in the Rural residential zone in consideration of the inherent environmental, and/or physical infrastructure and/or social infrastructure constraints of Rural residential zoned land outside of identified precincts.

6.2.10.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development su	bject to requirements and ass	sessable developme	nt
Height			
 PO1 Building height takes into consideration and respects the following: (a) the height of existing buildings on adjoining premises; (b) the development potential, with respect to height, on adjoining premises; (c) the height of buildings in the vicinity of the site; (d) access to sunlight and daylight for the site and adjoining sites; (e) privacy and overlooking; and (f) site area and street frontage length. 	AO1 Development has a maximum building height of: (a) 8.5 metres; and (b) 2 storeys above ground level.	n/a	The application is for boundary realignment only.
Outbuildings and residential	scale	1	
 PO2 Domestic outbuildings: (a) do not dominate the lot on which they are located; and (b) are consistent with the scale and character of 	 AO2.1 On lots less than 2 hectares, domestic outbuildings do not exceed: (a) 150m² in gross floor area; and (b) 5.5 metres above natural ground level. 	n/a	Not applicable. No domestic outbuildings are being proposed.
character of development in the Rural residential zone.	AO2.2	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
	On lots greater than 2 hectares, domestic outbuildings do not exceed: (a) 200m ² in gross floor area; and (b) 8.5 metres above natural ground level.		No domestic outbuildings are being proposed.
Siting			
 PO3 Development is sited in a manner that considers and respects: (a) the siting and use of adjoining premises; (b) access to sunlight and daylight for the site and adjoining sites; (c) privacy and overlooking; (d) opportunities for casual surveillance of adjoining public spaces; (e) air circulation and access to natural breezes; (f) appearance of building bulk; and (g) relationship with road corridors. 	 AO3 Buildings and structures include a minimum setback of: (a) 40 metres from a frontage to a Statecontrolled Road; (b) 6 metres from a frontage to any other road; (c) 10 metres from a boundary to an adjoining lot in the 2 hectare precinct, 1 hectare precinct or the Rural zone or Conservation zone; (d) 5 metres from a boundary to an adjoining lot in the 4,000m² precinct; and (e) 3 metres from a side or rear boundary otherwise. 		The setback for existing buildings will not be reduced.
Accommodation density			
PO4 The density of Accommodation activities: (a) contributes to housing choice and affordability; (b) respects the nature and density of surrounding land use; (c) does not cause amenity impacts beyond the reasonable expectation of accommodation	AO4 Development provides a maximum density for Accommodation activities of 1 dwelling or accommodation unit per lot.	n/a	Not applicable. The boundary realignment will not alter the density of accommodation activities.

Perfo	ormance outcomes	Acceptable outcomes	Complies	Comments
(d)	density for the zone; and is commensurate to the scale and frontage of the site.			
For	assessable developme	nt		
Site	cover			
	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.	AO5 No acceptable outcome is provided.	n/a	Not applicable. No buildings and structures are proposed by this application.
Buil	ding design			
PO6 Build appr (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 No acceptable outcome is provided.	n/a	Not applicable. No buildings and structures are proposed by this application.

Perfo	ormance outcomes	Acceptable outcomes	Complies	Comments
and estal of t	elopment complements integrates with the blished built character the Rural residential e, having regard 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. No buildings and structures are proposed by this application.
Non	-residential developme	nt		
-	eresidential elopment: is consistent with the scale of existing development; does not detract from the amenity of nearby residential uses; does not impact on the orderly provision of non-residential development in other locations in the shire; and directly supports the day to day needs of the immediate residential community; or has a direct relationship to the land on which the use is proposed.	AO8 No acceptable outcome is provided.	n/a	The application is not proposing non- residential development.
Ame	nity			
detra the	elopment must not act from the amenity of local area, having rd to: noise; hours of operation;	AO9 No acceptable outcome is provided.	~	The boundary realignment will not detract from the amenity of the local area.

Performance outcomes	Acceptable outcomes	Complies	Comments
 (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions. 			
PO10 Development must take into account and seek to ameliorate any existing negative environmental impacts, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	AO10 No acceptable outcome is provided.	n/a	Not applicable. The are no known negative environmental impacts requiring amelioration.

8.2.1 Agricultural land overlay code

8.2.1.1 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is located within the agricultural land areas identified on the **Agricultural land overlay maps (OM-001a-n)**; 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—Agriculture is appropriately reflected in Overlay Map 1 and is required to be mapped by State Government in response to Economic Growth State Interests.

8.2.1.2 Purpose

- (1) The purpose of the Agricultural land overlay code is to protect or manage important agricultural areas, resources, and processes which contribute to the shire's capacity for primary production.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) The alienation, fragmentation or reduction in primary production potential of land within the 'Class A' area or 'Class B' area is avoided, except where:
 - (i) an overriding need exists for the development in terms of public benefit,
 - (ii) no suitable alternative site exists; and
 - (iii) the fragmentation or reduced production potential of agricultural land is minimised;
 - (b) 'Class A' areas and 'Class B' areas continue to be used primarily for more intensive agricultural activities which utilise the land quality provided in these areas;
 - (c) Grazing on very large land holdings is maintained as the dominant rural activity in the 'Broadhectare rural' area; and
 - (d) Land with the 'Broadhectare rural' area is maintained in its current configuration.

8.2.1.3 Criteria for assessment

Table 8.2.1.3 – Agricultural land overlay code - For accept	oted development subject to
requirements and assessable development	

Performance outcomes	Acceptable outcomes	Complies	Comments		
For accepted development s	For accepted development subject to requirements and assessable development				
 PO1 The fragmentation or loss of productive capacity of land within the 'Class A' area or 'Class B' area identified on the Agricultural land overlay maps (OM-001a-n) is avoided unless: (a) an overriding need exists for the development in terms of public benefit; (b) no suitable alternative site exists; and (c) loss or fragmentation is minimised to the extent possible. 	AO1 Buildings and structures are not located on land within the 'Class A' area or 'Class B' area identified on the Agricultural land overlay maps (OM-001a-n) unless they are associated with: (a) animal husbandry; or (b) animal husbandry; or (c) cropping; or (d) dwelling house; or (e) home based business; or (f) intensive animal industry (only where for feedlotting); or (g) intensive horticulture; or (h) landing; or (j) winery.		The application does not further fragment or lessen the productive capacity of Lot 21 on SP195707.		
For assessable developmen	t				
 PO2 Sensitive land uses in the 'Class A' area, 'Class B' area or the 'Broadhectare rural' area identified on the Agricultural land overlay maps (OM-001a-n) are designed and located to: (a) avoid land use conflict; (b) manage impacts from agricultural activities, including chemical spray drift, odour, noise, dust, smoke and ash; (c) avoid reducing primary production potential; and (d) not adversely affect public health, safety and amenity. 	AO2 No acceptable outcome is provided.		The application does not increase the number or likiehood of sensitive land uses.		

Performance outcomes	Acceptable outcomes	Complies	Comments
PO3Development in the 'Class A' area or 'Class B' area identified on theAgricultural land overlay maps (OM-001a-n):(a)ensures that agricultural land is not permanently alienated;(b)ensures that agricultural land is preserved for agricultural purposes; and(c)does not constrain the viability or use of agricultural land.	AO3 No acceptable outcome is provided.		The application does not further fragment or lessen the productive capacity of Lot 21 on SP195707.
If for Reconfiguring a lot			
PO4 The 'Broadhectare rural area' identified on the Agricultural land overlay maps (OM-001a-n) is retained in very large rural holdings viable for broad scale grazing and associated activities.	AO4 Development does not involve the creation of a new lot within the 'Broadhectare rural' area identified on the Agricultural land overlay maps (OM-001a-n).	n/a	The subject land is not within the broadhectare rural area.
PO5 Reconfiguring a lot in the 'Class A' area, 'Class B' area or the 'Broadhectare rural' area identified on the Agricultural land overlay maps (OM-001a-n) that is severed by a gazetted road occurs only where it does not fragment land used for agricultural purposes.	AO5 No acceptable outcome is provided.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO6	AO6	~	Complies with (a).
Any Reconfiguring a lot in the 'Class A' area, 'Class B' area or the 'Broadhectare rural' area identified on the Agricultural land overlay maps (OM-001a-n), including boundary realignments, only occurs where it:	provided.		The removal of the redundant access handle for Lot 21 on SP195707 will remove an unnecessary maintenance burden currently placed on the farmer.
 (a) improves agricultural efficiency; (b) facilitates agricultural activity; or 			The access handle serves no role in the agricultural activity, instead it would require regular
(c) facilitates conservation outcomes; or			maintenance due to the neighbouring rural residential lots.
(d) resolves boundary issues where a structure is built over the boundary line of two lots.			

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 subj	ect to
requirements and assessable development	

Performance outcomes	Acceptable outcomes	Complies	Comments			
For accepted development s	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	AO1.1 Development does not exceed the height of the Obstacle Limitation Surface (OLS) where located within the Airport environs: OLS area of: (a) Mareeba Airport identified on Airport environs overlay map (OM-002c); or (b) Cairns Airport identified on Airport environs overlay map (OM- 002c.1).	n/a	Not applicable.			
environs overlay map (OM-002c.1); or (c) 'Airport environs: Airport buffer - 1 kilometre' of an aerodrome identified on Airport environs overlay map (OM-	AO1.2 Development has a maximum height of 10 metres where within the 'Airport environs: Airport buffer - 1 kilometre' of an aerodrome identified on Airport environs overlay map (OM-002f).	n/a	Not applicable.			
002f); or (d) 'Airport environs: Airport buffer - 3 kilometres' of an aerodrome identified on Airport environs overlay map (OM- 002f).	AO1.3 Development has a maximum height of 15 metres where within the 'Airport environs: Airport buffer - 3 kilometres' of an aerodrome identified on Airport environs overlay map (OM-002f).	n/a	Not applicable.			
Lighting						

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

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
impa signi	elopment does not ir the function of state ficant aviation facilities reating: physical obstructions; or electrical or electro- magnetic interference;	A05.1 Development within 'Airport environs: Zone B (600 metre buffer)' for the 'Saddle Mountain VHF' facility identified on Airport environs overlay map (OM- 002a.1) does not exceed a height of 640 metres AHD.	n/a	Not applicable.
(C)	or deflection of signals.	AO5.2 Development within 'Airport environs: Zone B (4,000 metre buffer)' for the 'Hahn Tableland Radar (RSR)' facility identified on Airport environs overlay map (OM- 002a) does not exceed a height of 950 metres AHD, unless associated with Hann Tableland Radar facility.	n/a	Not applicable.
		A05.3 Building work does not occur within 'Airport environs: Zone A (200 metre buffer)' of the 'Biboohra CVOR' facility identified on Airport environs overlay map (OM- 002a) unless associated with the Biboohra CVOR facility.	n/a	Not applicable.

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

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO6.2 Development involving temporary or permanent aviation activities does not occur within the 'Airport environs: Airport buffer - 3 kilometres' of an aerodrome identified on Airport environs overlay map (OM- 002f).	n/a	Not applicable.
PO7 Development does not affect air turbulence, visibility or engine operation in the operational airspace of Mareeba Airport or regional aerodromes.	A07 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- 002c.1); or	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
Managing bird and bat strike	e 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.
	AO8.2 Development within the 'Airport environs: Distance from airport - 3 kilometres' Bird and bat strike zone of Mareeba Airport identified on Airport environs overlay map (OM-002b) or the 'Airport environs: Airport buffer - 1 kilometre' of an aerodrome identified on Airport environs overlay map (OM-002f) does not include: (a) food processing; or (b) abattoir; or (c) intensive horticulture; or (d) intensive animal husbandry; or (e) garden centre; or (f) aquaculture.	n/a	Not applicable.

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

8.2.3 Bushfire hazard overlay code

8.2.3.1 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is located within a Bushfire hazard area and Potential impact buffer (100 metres) identified on the Bushfire hazard overlay maps (OM-003a-o); and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

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

8.2.3.2 Purpose

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

8.2.3.3 Criteria for assessment

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

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

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

Performance outcomes	Acceptable outcomes	Complies	Comments
 property and the environment through lot design that: (a) is responsive to the nature and extent of bushfire risk; and (b) allows efficient emergency access to buildings for fire-fighting appliances. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome. 	AO3.2 All lots include a building envelope that achieves a radiant heat flux level of 29kW/m ² at the permitter of the building envelope. Note—Where a radiant heat flux of 29kW/m ² is achieved and this relies on cleared or maintained land external to the land the subject of the development application it must be demonstrated that land external to the site will be maintained to a standard that does not exceed the level of bushfire hazard identified in a Bushfire hazard management plan.		
Firebreaks and access			
PO4 In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o), vehicular access is designed to mitigate against bushfire hazard by: (a) ensuring adequate access for fire-fighting and other emergency vehicles; (b) ensuring adequate access for the evacuation of residents and emergency	 AO4.1 In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o), roads are designed and constructed: (a) with a maximum gradient of 12.5%; (b) to not use cul-de-sacs; and (c) a constructed road width and weather standard complying with Planning Scheme Policy 4 - FNQROC Regional Development Manual. 	n/a	The realigned boundaries are outside of the mapped bushfire hazard areas.
 personnel in an emergency situation, including alternative safe access routes should access in one direction be blocked in the event of a fire; and (c) providing for the separation of developed areas and adjacent bushland. Note—Where it is not practicable to provide firebreaks in accordance with A04.2 Fire Maintenance Trails are provided in accordance with the following: located as close as possible to the boundaries of the lot and the adjoining hazardous vegetation; 	 AO4.2 In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o), firebreaks are provided: (a) consisting of a perimeter road that separates lots from areas of bushfire hazard; (b) a minimum cleared width of 20 metre; (c) a maximum gradient of 12.5%; and (d) a constructed road width and weather standard complying with Planning Scheme Policy 4 - 	n/a	The realigned boundaries are outside of the mapped bushfire hazard areas.

Performance outcomes	Acceptable outcomes	Complies	Comments
 ii. the minimum cleared width not less than 6 metres; iii. the formed width is not less than 2.5 metres; iv. the formed gradient is not greater than 15%; v. vehicular access is provided at both ends; vi. passing bays and turning areas are provided for fire- fighting appliances located on public land. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome. 	FNQROC Regional Development Manual.		
Hazardous materials			
P05 Public safety and the environment are not adversely affected by the detrimental impacts of bushfire of hazardous materials manufactured or stored in bulk. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	AO5 The processing or storage of dangerous goods or hazardous materials is not undertaken in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o).	n/a	The realigned boundaries are outside of the mapped bushfire hazard areas.
Landscaping			
 PO6 Landscaping within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a- o) does not result in a material increase in the extent, duration or severity of bushfire hazard having regard to: (a) fire ecology; (b) slope of site; and (c) height and mix of plant species. Note–Frost hollows and the associated grass kill facilitates a rapid curing of fuel and exacerbates bushfire hazard. 	AO6 No acceptable outcome is provided.	n/a	The realigned boundaries are outside of the mapped bushfire hazard areas.

Performance outcomes	Acceptable outcomes	Complies	Comments
Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.			
Infrastructure		-	
PO7 Infrastructure services located in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a- o) are protected from damage or destruction in the event of a bushfire. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	A07 The following infrastructure services are located below ground: (a) water supply; (b) sewer; (c) electricity; (d) gas; and (e) telecommunications	n/a	The realigned boundaries are outside of the mapped bushfire hazard areas.
Private driveways			I
PO8 All premises located in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a- o) are provided with vehicular access that enables safe evacuation for occupants and easy access by fire-fighting appliances. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	 AO8 Private driveways: (a) do not exceed a length of 60 metres from the street frontage; (b) do not exceed a gradient of 12.5%; (c) have a minimum width of 3.5 metres; (d) have a minimum vertical clearance of 4.8 metres; (e) accommodate turning areas for fire-fighting appliances in accordance with the Queensland Fire and Emergency Services' Fire Hydrant and Vehicle Access Guidelines; and (f) serve no more than three dwellings or buildings. 	n/a	The realigned boundaries are outside of the mapped bushfire hazard areas.

8.2.4 Environmental significance overlay code

8.2.4.1 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is affected by a constraint category identified on the **Environmental significance overlay maps (OM-004a-z)**; and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

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

8.2.4.2 Purpose

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

The Environmental significance overlay code ensures that:

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

8.2.4.3 Criteria for assessment

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

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments	
For	For accepted development subject to requirements and assessable development				
Reg	Regulated vegetation				
PO1 Veg map vege Env Sign (OM unle (a) (b) (c) (d)	etation clearing in areas pped as 'Regulated etation' identified on the ironmental nificance Overlay Maps I-004a-o) is avoided ss: it is demonstrated that the area does not support regulated vegetation as mapped; the loss or reduction in regulated vegetation is for community infrastructure and associated access facilities that cannot be avoided; wildlife interconnectivity is maintained or enhanced at a local and regional scale; and the loss or reduction in regulated vegetation is minimised and any residual impacts are offset.	AO1.1 No clearing of native vegetation is undertaken within areas of 'Regulated vegetation' identified on the Environmental Significance Overlay Maps (OM-004a-o).		No clearing is proposed. The boundary realignment reduces the length of boundaries within the regulated vegetation area and consequently reduces the potential clearing related to fence lines. The realignment also eliminates the need for a creek crossing.	
accor	ssment Report is prepared in dance with Planning Scheme v 2 – Ecological Assessment				
to ar vege Envi Ove prote signi	elopment on sites adjacent eas of 'Regulated etation' identified on the ironmental Significance rlay Maps (OM-004a-o) ects the environmental ficance of regulated etation and: does not interrupt, interfere, alter or otherwise impact on underlying natural	AO2 Development (excluding roads, earthworks, drainage infrastructure and underground infrastructure) is not located within 20 metres of 'Regulated vegetation' areas identified on the Environmental Significance Overlay Maps (OM-004a-o).	~	No development is proposed within 20 metres of the mapped regulated vegetation.	

Performance outcomes	Acceptable outcomes	Complies	Comments
 ecosystem processes such as water quality, hydrology, geomorphology and biophysical processes; (b) does not negatively impact the movement of wildlife at a local or regional scale; and (c) avoids noise, light, vibration or other edge affects, including weed and pest incursion on identified environmental values. 			
Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.			
Regulated vegetation inters	ecting a watercourse		
PO3 Vegetation clearing in areas mapped as 'Regulated vegetation intersecting a watercourse', identified as 'Waterway' and 'Waterway buffer' on the Environmental Significance - Waterway Overlay Maps (OM-004p-z) is avoided unless wildlife interconnectivity between habitats is maintained or enhanced at a local and regional scale, to the extent that migration or normal movement of significant species between habitats or normal gene flow between	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p- z) AO3.1 A minimum setback in accordance with Table 8.2.4.3B is provided between development and the top of the high bank of a 'Waterway' identified on the Environmental Significance - Waterway Overlay Maps (OM-004p- z).	✓	No new development is being proposed within the waterway buffer area.
populations is not inhibited. Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.	where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p- z) AO3.2 No clearing of native vegetation is undertaken within the minimum setback identified at AO3.1.		development is being proposed within the waterway buffer area.
Waterways and wetlands			

Performance outcomes	Acceptable outcomes	Complies	Comments
 PO4 'High ecological significance wetlands' identified on the Environmental Significance Overlay Maps (OM-004a-o) and 'Waterways' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) and are protected by: (a) maintaining adequate separation distances between waterways/wetlands and development; (b) maintaining and 	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p- z) AO4.1 A minimum setback in accordance with Table 8.2.4.3B is provided between development and the top of the high bank of a 'Waterway' identified on the Environmental Significance - Waterway Overlay Maps (OM-004p- z).	~	No new development is being proposed within the waterway buffer area.
 enhancing aquatic and terrestrial habitat including vegetated corridors to allow for native fauna (terrestrial and aquatic) movement; (c) maintaining waterway bank stability by minimising bank erosion and slumping; (d) maintaining water quality by providing buffers to allow filtering of sediments, 	Where within a 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.2 A minimum buffer of 200 metres is provided between development and the edge of a 'High ecological significance wetland' identified on the Environmental Significance Overlay Maps (OM-004a-o).	n/a	Not applicable.
nutrients and other pollutants; and (e) retaining and improving existing riparian vegetation and existing vegetation associated with a wetland. Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p- z) or 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.3 No stormwater is discharged to a 'Waterway' on Environmental Significance - Waterway Overlay Maps (OM-004p- z) or 'High ecological significance wetland' identified on the Environmental Significance Overlay Maps (OM-004a-o).		No new development is being proposed within the waterway buffer area.

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

Performance outcomes	Acceptable outcomes	Complies	Comments
 protect and retain identified ecological values and underlying ecosystem processes within or adjacent to the development site; (c) maintains or enhances wildlife interconnectivity at a local and regional scale; and (d) mitigates the impact of other forms of potential disturbance (such as presence of vehicles, pedestrian use, increased exposure to domestic animals, noise and lighting impacts) to protect critical life stage ecological processes (such as feeding, breeding or roosting). Note—Development applications must identify any EVNT species or their habitats that may be affected by the proposal. In particular, applications are to identify and describe how the development avoids adverse impacts on ecological processes within or adjacent to the development area. Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment 			
Reports.	<u> </u>		
PO6	AO6	n/a	Not applicable.
Development within a 'Legally secured offset area' identified on the Environmental Significance Overlay Maps (OM-004a-o) or other known Legally Secured Offset Area is consistent with the binding requirements of the offset and does not prejudice, undermine, or negatively impact the inherent ecological values, including all naturally occurring native flora, fauna and their habitat	No acceptable outcome is provided.		

Performance outcomes	Acceptable outcomes	Complies	Comments
within the Legally Secured Offset Area.			
Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.			
Protected areas			
PO7 Development within a 'Protected area' identified on the Environmental Significance Overlay Maps (OM-004a-o) is consistent with the values of the Protected Area and: (a) supports the inherent ecological and community values of the Protected Area asset; (b) maintains or enhances wildlife interconnectivity at a local and regional scale; and (c) does not prejudice, undermine, or negatively impact the inherent ecological values, including all naturally occurring native flora, fauna and their habitat within the Protected Area.	A07 No acceptable outcome is provided	n/a	Not applicable.
Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.			

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
Eco	logical corridors and Ha	bitat linkages		
PO8 Deve (a)	elopment located: in the Conservation zone, Emerging community zone, Recreation and open space zone, Rural zone or Rural residential zone;	AO8 No acceptable outcome is provided	n/a	Not applicable.
(b)	and within an 'Ecological corridor' or a 'Habitat linkage' identified on the Environmental Significance Overlay Maps (OM-004a-o)			
prov conr corri	s not compromise the ision of habitat nectivity of the dor/linkage, having rd to: the environmental values of the area of the site identified in the 'Ecological corridor' or			
(b)	'Habitat linkage'; the environmental values of adjoining and nearby land within the 'Ecological corridor' or 'Habitat linkage';			
(c)	the extent of any modification proposed to the natural environment including (but not limited to) vegetation and topography;			
(d)	the location and design of proposed improvements that may impact on the functions of the 'Ecological corridor' or 'Habitat linkage' including (but not limited to) buildings, structures, fences, lighting, vehicle movement areas and infrastructure services; and			
(e)	the ability for the 'Ecological corridor' or			

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

Table 8.2.4.3B - Setback and buffer distances from waterways

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

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

9.4.2 Landscaping code

9.4.2.1 Application

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

9.4.2.2 Purpose

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

9.4.2.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comments		
For accepted development s	For accepted development subject to requirements and assessable development				
 PO1 Development, other than in the Rural zone, includes landscaping that: (a) contributes to the landscape character of the Shire; (b) compliments the character of the immediate surrounds; (c) provides an appropriate balance between built and natural elements; and (d) provides a source of visual interest. 	 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. No clearing of the existing vegetation is proposed.		

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
the land	elopment, other than in Rural zone, includes scaping along site ages that: creates an attractive streetscape; compliments the character of the immediate surrounds; assists to break up and soften elements of built form; screen areas of limited visual interest or servicing; provide shade for pedestrians; and includes a range and variety of planting.	 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 species. Note—Where development is setback from a frontage less than 1.5 metres, the setback area is provided as a landscape strip		See comment for AO1.
land alon	elopment includes scaping and fencing	AO3.1 Development provides landscape treatments along side and rear boundaries in accordance with Table 9.4.2.3B.	~	See comment for AO1.
(b) (c) (d) (e)	land uses; assists to break up and soften elements of built form; screens areas of limited visual interest; preserves the amenity of sensitive land uses; and includes a range and variety of planting.	 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. 		See comment for AO1.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO3.3 Any landscape strip provided along a side or rear boundary is designed in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.	~	See comment for AO1.
 PO4 Car parking areas are improved with a variety of landscaping that: (a) provides visual interest; (b) provides a source of shade for pedestrians; (c) assists to break up and soften elements; and (d) improves legibility. 	 AO4.1 Landscaping is provided in car parking areas which provides: (a) a minimum of 1 shade tree for every 4 parking spaces, or part thereof, where the car parking area includes 12 or more spaces; (b) a minimum of 1 shade tree for every 6 parking spaces, or part thereof, otherwise; and (c) where involving a car parking area in excess of 500m²: (i) shade structures are provided for 50% of parking spaces; and (ii) a minimum of 10% of the parking area as landscaping. 		See comment for AO1.
	AO4.2 Landscaping in car parking areas is designed in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.	~	See comment for AO1.
PO5 Landscaping areas include a range and variety of planting that:	A05.1 Plant species are selected from the Plant Schedule in Planning Scheme Policy 6 - Landscaping and preferred plant species.	~	See comment for AO1.

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

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

able 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	

Table 9.4.2.3B—Side and rear boundary landscape treatments

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

9.4.3 Parking and access code

9.4.3.1 Application

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

9.4.3.2 Purpose

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

9.4.3.3 Criteria for assessment

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

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

Performance outcomes	Acceptable outcomes	Complies	Comments
 PO1 Development provides sufficient car parking to accommodate the demand likely to be generated by the use, having regard to the: (a) nature of the use; (b) location of the site; (c) proximity of the use to public transport services; (d) availability of active transport infrastructure; and (e) accessibility of the use to community. 	AO1 The number of car parking spaces provided for the use is in accordance with Table 9.4.3.3B . Note—Car parking spaces provided for persons with a disability are to be considered in determining compliance with AO1.	n/a	Not required for a boundary realignment.
Vehicle crossovers		<u> </u>	
 PO2 Vehicle crossovers are provided to:: (a) ensure safe and efficient access between the road and premises; (b) minimize interference with the function and operation of roads; and 	AO2.1 Vehicular access to/from Council roads is designed and constructed in accordance with the Standard drawings in Planning Scheme Policy 4 - FNQROC Regional Development Manual.	~	Access to each lot will remain unchanged.
(c) minimise pedestrian to vehicle conflict.	AO2.2 Development on a site with two or more road frontages provides vehicular access from: (a) the primary frontage where involving Community activities or Sport and recreation activities, unless the primary road frontage is a State- controlled road; or (b) from the lowest order road in all other instances.	~	Access to each lot will remain unchanged.

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 required for a boundary realignment.	
 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 required for a boundary realignment.	
For assessable development	For assessable development			
Parking area location and dea	sign			
 PO4 Car parking areas are located and designed to: (a) ensure safety and efficiency in operation; and (b) be consistent with the 	AO4.1 Car parking spaces, access and circulation areas have dimensions in accordance with AS/NZS 2890.1 Off-street car parking.	n/a	Not required for a boundary realignment.	
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 required for a boundary realignment.	
	AO4.3 The car parking area includes designated pedestrian routes that provide connections to building entrances.	n/a	Not required for a boundary realignment.	

Performance outcomes	Acceptable outcomes	Complies	Comments
	 AO4.4 Parking and any set down areas are: (a) wholly contained within the site; (b) visible from the street where involving Commercial activities, Community activities, 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 required for a boundary realignment.
Site access and manoeuvring			
 PO5 Access to, and manoeuvring within, the site is designed and located to: (a) ensure the safety and efficiency of the external road network; (b) ensure the safety of pedestrians; (c) provide a functional and convenient layout; and (d) accommodate all vehicles intended to use the site. 	AO5.1 Access and manoeuvrability is in accordance with : (a) AS28901 – Car Parking Facilities (Off Street Parking); and (b) AS2890.2 – Parking Facilities (Off-street Parking) Commercial Vehicle Facilities. Note—Proposal plans should include turning circles designed in accordance with AP34/95 (Austroads 1995) Design Vehicles and Turning Path Templates.	n/a	Not required for a boundary realignment.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO5.2 Vehicular access has a minimum sight distance in accordance with Part 5 of AUSTROADS.	~	Access to each lot will remain unchanged.
	AO5.3 Vehicular access is located and designed so that all vehicles enter and exit the site in a forward gear.	~	Future development will comply.
	 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 required for a boundary realignment.
 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.

Perf	formance outcomes	Acceptable outcomes	Complies	Comments
(c) (d)	uses on the site and on adjoining sites, having regard to matters of: (i) hours of operation; (ii) noise (iii) light; and (iv) odour; accommodates the nature and volume of vehicle movements anticipated to be generated by the use; allows for convenient access to key on-site features by pedestrians, cyclists and motor vehicles; and	AO6.2 For a Tourist park, internal road design avoids the use of cul-de- sacs in favour of circulating roads, where unavoidable, cul-de-sacs provide a full turning circle for vehicles towing caravans having: (a) a minimum approach and departure curve radius of 12 metres; and (b) a minimum turning circle radius of 8 metres.	n/a	Not applicable.
(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.
		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.
		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.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
		AO6.6 Where involving an accommodation activity, internal roads facilitate unobstructed access to every dwelling, accommodation unit, accommodation site and building by emergency services vehicles.	n/a	Not applicable.
		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.
Serv	vicing			
acce servi (a) (b) (c)	elopment provides ess, maneuvering and icing areas on site that: accommodate a service vehicle commensurate with the likely demand generated by the use; do not impact on the safety or efficiency of internal car parking or maneuvering areas; do not adversely impact on the safety or efficiency of the road network;	 A07.1 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.
(d) (e)	provide for all servicing functions associated with the use; and are located and designed to minimise their impacts on adjoining sensitive land	AO7.2 Unloading, loading, service and waste disposal areas allow service vehicles to enter and exit the site in a forward gear.	n/a	Not applicable.

n/a n/a	Not applicable.
n/a	Not applicable.
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n/a	Not applicable.
n/a	Not applicable.
	n/a ere involvin

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

Definition	Minimum number of Car parking spaces	Minimum
Adult store	Inside the Centre zone:One space per 50m² or part thereof ofGFA up to 400m² GFA, and one spaceper 20m² or part thereof of GFA above400m².Outside the Centre zone:One space per 25m² or part thereof ofGFA up to 400m² GFA, and one spaceper 10m² or part thereof of GFA above400m².	One SRV space.
Agricultural supplies store	Inside the Centre zone:One space per 50m² or part thereof ofGFA up to 400m² GFA, and one spaceper 15m² or part thereof of GFA above400m².Outside the Centre zone:One space per 30m² or part thereof ofGFA up to 400m² GFA, and one spaceper 10m² or part thereof of GFA above400m².Queuing for 3 vehicles should besupplied where a GFA is greater than600m².	One HRV space.
Air services	If accepted development subject to requirements development: One space per 90m ² or part thereof of net lettable area; or If Assessable development: As determined by Council.	Ifaccepteddevelopmentsubjecttorequirements:One space per200m² or partthereof of netlettable area.Ifassessabledevelopment:Asby Council.

Table 9.4.3.3B—Vehicle Parking and Service Vehicle Space Requirements

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Animal husbandry	<u>If accepted development subject to</u> <u>requirements :</u> One space. <u>If assessable development:</u> As determined by Council.	Ifaccepteddevelopmentsubjecttorequirements:Nil.Ifassessabledevelopment:Asdeterminedby Council.
Animal keeping	Minimum of three spaces or one space per 200m ² of use area, whichever is greater.	One SRV space.
Aquaculture	If accepted development subject to requirements: • In the rural or rural residential zones - two spaces; or • Enclosed within a building - one space per 90m ² of net lettable area. If assessable development:	Ifaccepteddevelopmentsubjecttorequirements:Nil.Ifassessabledevelopment:Asdetermined
Brothel	As determined by Council. As determined by Council.	by Council. As determined by Council.
Bulk landscape supplies	Minimum of five spaces or one space per 250m ² of use area, whichever is greater.	One AV if the site has an area of greater than 2,000m ² ; or One HRV space.
Car wash	Minimum of two parking spaces plus 1 car queuing space for each car wash or service bay and parking at rates applicable to ancillary use/s.	One AV space.
Caretaker's accommodation	One space per dwelling unit.	Nil.
Cemetery	As determined by Council.	As determined by Council.
Child care centre	A minimum of 3 spaces will be required to be used for setting down and picking up of children, plus one space per 10 children for staff parking.	One SRV space.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Club	Minimum of 5 spaces per use or one space per 25m ² or part thereof of GFA, whichever is greater.	One SRV space; and One HRV space if greater than 500m ² .
Community care centre	Minimum of 5 spaces per use or one space per 25m ² or part thereof of GFA, whichever is greater.	One SRV space.
Community residence	Three spaces.	Nil.
Community use	Minimum of 5 spaces per use or one space per $50m^2$ or part thereof of GFA, whichever is greater.	One SRV space if greater than 500m ² GFA.
Crematorium	One space per 30m ² GFA or part thereof.	As determined by Council.
Cropping	If accepted development subject to requirements: Two spaces. If assessable development: As determined by Council.	Ifaccepteddevelopmentsubjecttorequirements:Nil.Ifassessabledevelopment:Asdeterminedby 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.	Foraccepteddevelopmentsubjecttorequirements:OneHRVspace; andOne SRV space;andA minimum of 3Bus / coachparking / setdown areas.Forassessabledevelopment:Asdeterminedby Council.
Emergency services	Minimum of 5 spaces per use or one space per 25m ² or part thereof of GFA, whichever is greater.	As determined by Council.
Environment facility	As determined by Council.	As determined by Council.
Extractive industry	As determined by Council.	As determined by Council.
Food and drink outlet	Accepted in an existing building within the Centre zone. <u>Inside the Centre zone:</u> One space per 50m ² or part thereof of GFA up to 400m ² GFA and one space per 15m ² or part thereof of GFA above 400m ² . <u>Outside the Centre zone:</u> One space per 25m ² or part thereof of GFA up to 400m ² GFA and one space per 10m ² or part thereof of GFA above 400m ² . <u>Drive-through:</u> Queuing spaces for 6 passenger vehicles within the site boundaries. One service vehicle space per use or one service vehicle space per 1,000m ² GFA, whichever is greater.	One HRV space.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Function facility	One space per $30m^2$ or part thereof of GFA.	One SRV space.
Funeral parlour	Accepted in an existing building within the Centre zone. <u>Inside the Centre zone:</u> One space per 20m ² or part thereof of	One SRV space.
	GFA up to 400m ² GFA, and one space per 10m ² or part thereof of GFA above 400m ² . <u>Outside the Centre zone:</u> One space per 25m ² or part thereof of GFA up to 400m ² GFA, and one space per 15m ² or part thereof of GFA above 400m ² .	
Garden centre	A minimum of 5 spaces for customer parking or one space per 150m ² or part thereof of use area, whichever is greater. One service vehicle space per use or one service vehicle space per 800m ² use area, whichever is greater.	One AV if the site has an area of greater than 2,000m ² , otherwise One HRV space.
Hardware and trade supplies	Accepted in an existing building within the Centre zone. <u>Inside the Centre zone:</u> One space per 50m ² or part thereof of GFA up to 400m ² GFA, and one space per or part thereof of GFA above 400m ² . <u>Outside the Centre zone:</u> One space per or part thereof of GFA up to 400m ² GFA, and one space per 15m ² or part thereof of GFA above 400m ² .	One AV if the site has an area of greater than 2,000m ² , otherwise One HRV space.
Health care services	Accepted in an existing building within the Centre zone: <u>Inside the Centre zone:</u> One space per 40m ² or part thereof of net lettable area. <u>Outside the Centre zone:</u> One space per 20m ² of or part thereof of net lettable area.	One SRV space per 500m ² GFA.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
High impact industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m ² , 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 800m ² of GFA and part thereof; and One space for an emergency vehicle.
Hotel	One space per 10m ² or part thereof of GFA per bar, beer garden and other public area. One space per 50m ² or part thereof of GFA per bulk liquor sales area. One space per guest room.	One HRV space.
Indoor sport and recreation	If accepted development subject to requirements: One space per 25m ² 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	<u>If accepted development subject to</u> <u>requirements:</u> Two spaces.	Ifaccepteddevelopmentsubjecttorequirements:Nil.
	If assessable development: As determined by Council.	If assessable development: As determined by Council.
Landing	As determined by Council.	As determined by Council.
Low impact industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m ² , otherwise One HRV.
Major electricity infrastructure	As determined by Council.	As determined by Council.
Major sport, recreation and entertainment facility	As determined by Council.	As determined by Council.
Marine industry	One space per 90m ² GFA or part thereof.	One HRV space if the site has an area greater than 1,000m ² , otherwise One SRV space.
Market	As determined by Council.	As determined by Council.
Medium impact industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m ² , otherwise One HRV.

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 ² GFA or part thereof.	Nil.
Non-resident workforce accommodation	One space per dwelling unit.	Nil.
Office	Accepted in an existing building within the Centre zone: <u>Inside the Centre zone:</u> One space per 20m ² or part thereof of GFA up to 400m ² GFA, and one space per 10m ² or part thereof of GFA above 400m ² . <u>Outside the Centre zone:</u> One space per 25m ² or part thereof of GFA up to 400m ² GFA, and one space per 15m ² or part thereof of GFA above 400m ² .	One SRV space.
Outdoor sales	 A minimum of 5 spaces for customer parking or one space per 150m² of use area, whichever is greater. One service vehicle space per use or one service vehicle space per 800m², whichever is greater. 	One AV if the site has an area of greater than 2,000m ² , 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. 	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.	Ifaccepteddevelopmentsubjecttorequirements:Nil.Ifassessabledevelopment:Asdeterminedby Council.
Place of worship	Minimum of 5 spaces per use or one space per 25m ² or part thereof of GFA, whichever is greater.	One SRV space.
Port services	As determined by Council.	As determined by Council.
Relocatable home park	One space for each home site plus 1 space for each 5 home sites or part thereof for visitors.	One HRV space.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Renewable energy facility	As determined by Council.	As determined by Council.
Research and technology industry	One space per 90m ² GFA or part thereof.	One HRV space if the site has an area greater than 1,000m ² , otherwise One SRV space.
Residential care facility	One space per 4 hostel unit beds. Visitor parking at 30% of resident parking requirements.	One SRV space; and One space for an emergency vehicle.
Resort complex	As determined by Council.	As determined by Council.
Retirement facility	One covered space per unit and 0.5 spaces for visitors parking.	One SRV space; and One space for an emergency vehicle.
Roadside stall	One space per stall.	Nil.
Rooming accommodation	Inside the Centre zone: One space per 15 beds. Outside the Centre zone: One space per 8 beds.	One SRV space. One space for a 20 seater bus.
Rural industry	One space per 90m ² GFA or part thereof.	One AV space.
Rural workers' accommodation	If accepted development subject to requirements: NilIf Assessable development: As determined by Council.	Ifaccepteddevelopmentsubjecttorequirements:NilIfAssessabledevelopment:Asdetermined
Sales office	One space per 25m ² GFA or part thereof.	by Council. Nil.
Sales Unice	One space per 2011 GFA of part thereof.	INII.

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

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Showroom	Accepted in an existing building within the Centre zone: <u>Inside the Centre zone:</u> One space per 25m ² or part thereof of GFA up to 400m ² GFA, and one space per 10m ² or part thereof of GFA above 400m ² . <u>Outside the Centre zone:</u> One space per 50m ² or part thereof of GFA up to 400m ² GFA, and one space per 15m ² or part thereof of GFA above 400m ² .	One AV space and One SRV space if the site is greater than 2,000m ² ; or One HRV space; and One SRV Space.
Special industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m ² , 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. <u>If assessable development:</u> As determined by Council.	Ifaccepteddevelopmentsubjecttorequirements:Nil.Ifassessabledevelopment:Asdeterminedby Council.
Theatre	One space per 15m ² or part thereof of net lettable area, or one space per 5 seated spectators whichever is the greater.	One SRV space.
Tourist attraction	As determined by Council.	As determined by Council.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Tourist park	One space within each accommodation site plus 1 additional visitor space per 10 accommodation sites.	One HRV space.
	Queuing for 2 vehicles towing caravans and 1 holding bay for a vehicle towing a caravan plus additional queuing for 1 vehicle towing a caravan per 40 accommodation sites.	
Transport depot	One space per 125m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m ² , otherwise One HRV.
Utility installation	If accepted development subject to requirements: Nil.	Ifaccepteddevelopmentsubjecttorequirements:Nil.
	If assessable development: As determined by Council.	If assessable development: As determined by Council.
Veterinary services	Accepted in an existing building within the Centre zone. <u>Inside Centre zone:</u> One space per 40m ² or part thereof of net lettable area. <u>Outside Centre zone:</u> One space per 20m ² or part thereof of net lettable area.	One HRV space if greater than 500m ² GFA; and One SRV space per 500m ² GFA.
Warehouse	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m ² , 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.

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

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

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

Definition	Minimum number of	Minimum end of trip
Commercial activities	 bicycle parking spaces 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. 	 facilities New or redeveloped commercial activities buildings (other than a shopping centre), provide the following employee facilities, which are continually accessible to employees: accessible showers at the rate of one shower per 10 bicycle spaces provided or part thereof; changing facilities adjacent to showers; and secure lockers in the changing facilities for 20% of building staff (based on one person per 60m² GLA to cater for walkers, cyclists and other active users.
Community use	Four spaces per 1,500m ² GFA.	As determined by Council.

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

Definition	Minimum number of bicycle parking spaces	Minimum end of trip facilities
Educational establishment	 New or redeveloped education facilities, provide: For employees - secure bicycle storage for 8% of building staff (based on one person per 75m² GLA). Secure bicycle parking involves a bicycle locker or bicycle rail in a locked compound/cage; and For students: minimum of 8% of the peak number of students using the building at any one time (with 75% occupancy); and bicycle storage within 100m of the building front entrance(s); or added to the campus central bicycle storage area. 	 New or redeveloped education facilities, provide the following employee facilities, which are continually accessible to employees: accessible showers at the rate of one per 10 bicycle spaces provided or part thereof; changing facilities adjacent to showers; and secure lockers in changing facilities for 20% of building staff (based on one person per 75m² GLA) to cater for cyclists, walkers and other active users.
Food & drink outlet	One space per 100m ² GFA.	As determined by Council.
Function facility	One space per 300m ² GFA.	As determined by Council.

Definition	Minimum number of bicycle parking spaces	Minimum end of trip facilities
Health care services	New or redeveloped healthcare facilities, provide the following facilities: For employees - secure bicycle storage for 5% of building staff (based on one person per 75m ² GLA). Secure bicycle parking involves a bicycle locker or bicycle rail in a locked compound/cage; and For visitors: - facilities with in- patient accommodation provide one space per each 30 beds; - facilities without in- patient 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 ² GFA	As determined by Council.
Park	As determined by Council.	As determined by Council.
Rooming accommodation	One space per 4 letting rooms.	As determined by Council.

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 under 30,000m²; and bicycle parking is signposted and within 10m of a major public entrance to the building. 	 New or redeveloped shopping centres, provide the following employee facilities, which are continually accessible to employees: accessible showers at the rate of one shower per 10 bicycle spaces provided or part thereof; changing facilities adjacent to showers; and secure lockers in the changing facilities for 20% of building staff (based on one person per 60m² GLA to cater for walkers, cyclists and other active users.
Theatre	One space per 100m ² GFA.	As determined by Council.

Table 9.4.3.3E—Vehicular Access for Specific Uses

Use	Design		
Dwelling house	A secondary dwelling shares a vehicle crossover with the Dwelling house.		
Car wash	 Site access involves: (a) a maximum width of 9 metres of any vehicle crossover across a footpath; 		
Service station	 (b) a minimum separation of 12 metres between any vehicle crossover and a road intersection; (c) a separate entrance and exit; and (d) a minimum separation between vehicle crossovers of 14 metres. 		

Industrial activities	Each lot is provided with no more than one access point every 15 metres.	
Roadside stall	A single vehicular access point is provided to the site.	
Tourist park	 (a) a single vehicular access point is provided to the site; and (b) no accommodation site has individual vehicular access. 	

9.4.4 Reconfiguring a lot code

9.4.4.1 Application

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

9.4.4.2 Purpose

- (1) The purpose of the Reconfiguring a lot code is to ensure that land is:
 - (a) arranged in a manner which is consistent with the intended scale and intensity of development within the area;
 - (b) provided with access to appropriate movement and open space networks; and
 - (c) contributes to housing diversity and accommodates a range of land uses.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Subdivision of land achieves the efficient use of land and the efficient provision of infrastructure and transport services;
 - (b) Lots are of a suitable size and shape for the intended or potential use having regard to the purpose and overall outcomes of the relevant zone or precinct.
 - Subdivision of land creates lots with sufficient area and dimensions to accommodate the ultimate use, meet user requirements, protect environmental features and account for site constraints;
 - (d) A range and mix of lot sizes is provided to facilitate a variety of industry and housing types;
 - (e) Subdivision design incorporates a road network that provides connectivity and circulation for vehicles and provide safe and efficient access for pedestrians, cyclists and public transport;
 - (f) Subdivision design provides opportunities for walking and cycling for recreation and as alternative methods of travel;
 - (g) Subdivision of land provides and integrates a range of functional parkland, including local and district parks and open space links for the use and enjoyment of the residents of the locality and the shire;
 - (h) Subdivision of land contributes to an open space network that achieves connectivity along riparian corridors and between areas with conservation values;
 - (i) Subdivision within the Rural zone maintains lots equal to or larger than 60ha;
 - (j) Land in historical townships is not reconfigured to be used for urban purposes; and
 - (k) Residential subdivision and greenfield development is designed to consider and respect:
 - 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

Performance outcomes	Acceptable outcomes	Complies	Comments
Area and frontage of lots - Rui	ral Zone		
PO1.1 No lots are created with an area of less than 60ha Note: This also applies to applications for boundary realignment.	AO1.1 No acceptable outcome is provided	~	Refer to Planning Discussion section of Report.
PO1.2 No lots are created with a frontage less than 400m Note: This also applies to applications for boundary realignment.	AO1.2 No acceptable outcome is provided	~	Proposed Lot 10 has more than 800 metres of frontage to the Kennedy Highway.
 PO1.3 Proposed lots are; a. Able to accommodate all buildings, structures and works associated with the rural use; and b. Suitable to allow the site to be provided with sufficient access Note: This also applies to applications for boundary realignment.	AO1.3 No acceptable outcome is provided	~	Proposed Lot 10 complies.
Area and frontage of lots		1	1

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
PO1 Lots		Acceptable outcomes AO1.1 Lots provide a minimum area and frontage in accordance with Table 9.4.4.3B.	Complies	Comments Complies. Proposed Lots 7, 8 and 9 will have frontages in excess of 60 metres. Proposed Lots 7 and 8 will have areas greater than 2 hectares. The area of proposed Lot 9 increases to 1.697 hectares from an existing area of 1.199 hectares (Lot 19).
	constraints.			
	ting buildings and easeme			The development
conta exist	onfiguring a lot which ains existing land uses or ing buildings and ctures ensures: new lots are of sufficient		~	The development 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.	~	The development 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.	~	Proposed Lot 8 will contain the existing drainage easement. Proposed Lot 8 contains sufficient area to allow for future expected development.
Boundary realignment			
PO4 The boundary realignment retains all attendant and existing infrastructure connections and potential connections.	AO4 No acceptable outcome is provided.	~	The realigned lots will comply.
Access and road network			
PO5 Access to a reconfigured lot (including driveways and paths) must not have an adverse impact on: (a) safety; (b) drainage; (c) visual amenity; (d) privacy of adjoining premises; and (e) service provision.	AO5 No acceptable outcome is provided.	~	The realigned lots will comply.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
that provi (a) (b) (c) Note- should	onfiguring a lot ensures access to a lot can be ded 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.	AO6 Vehicle crossover and access is provided in accordance with the design guidelines and specifications set out in Planning Scheme Policy 4 – FNQROC Regional Development Manual.	~	The existing vehicle crossovers are suitably located so that they can continue to provide access following the boundary realignment.
desig (a) (b) (c) (d) Note- should	Is 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.	AO7 No acceptable outcome is provided.	n/a	Not applicable.
Rear				
PO8	lots are designed to: provide a high standard of amenity for residents and other users of the	AO8.1 Rear lots are designed to facilitate development that adjoins or overlooks a park or open space.	n/a	Not applicable.
(b)	site; provide a high standard of amenity for adjoining properties; and	AO8.2 No more than two rear lots are created behind any lot with a road frontage.	n/a	Not applicable.

(c) not adversely affect the safety and efficiency of the road from which access is gained. AO8.3 n/a 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. AO8.4 (b) 8 metres otherwise. n/a AO8.4 (b) 8 metres otherwise. n/a AO8.5 (c) 8 metres otherwise. n/a AO8.4 A single access strip is provided to a rear lot along one side of the lot with direct frontage to the street. n/a Note—Figure A provides further guidance in relation to the desired outcome. AO8.5 n/a AO8.5 No more than 1 in 10 lots created in a new subdivision are rear lots. AO8.6 AO8.6 Rear lots are not created in the Centre zone or the Industry zone. n/a Crime prevention and community safety AO9 n/a PO9 Development includes design features which enhance public safety and seek to prevent oportunities for crime, having regard to: AO9 n/a	Comments
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. AO8.5 n/a No more than 1 in 10 lots created in a new subdivision are rear lots. n/a AO8.6 n/a Rear lots are not created in the Centre zone or the Industry zone. n/a PO9 Development includes design features which enhance public safety and seek to prevent opportunities for crime, having regard to: AO9 No acceptable outcome is provided. n/a	Not applicable.
No more than 1 in 10 lots created in a new subdivision are rear lots.AO8.6n/aRear lots are not created in the Centre zone or the Industry zone.n/aCrime prevention and community safetyPO9 Development includes design features which enhance public safety and seek to prevent opportunities for crime, having regard to:AO9 n/a	Not applicable.
Rearlotsarenotcreated in the Centre zone or the Industry zone.created in the Centre zone or the Industry zone.PO9AO9n/aDevelopment includes design features which enhance public safety and seek to prevent opportunities for crime, having regard to:AO9n/a	Not applicable.
PO9AO9n/aDevelopment includes design features which enhance public safety and seek to prevent opportunities for crime, having regard to:AO9n/a	Not applicable.
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. Pedestrian and cycle movement network	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
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. 	AO11 No acceptable outcome is provided.	n/a	Not applicable.
Residential subdivision		,	
 PO12 Residential lots are: (a) provided in a variety of sizes to accommodate housing choice and diversity; and (b) located to increase variety and avoid large areas of similar lot sizes. 	AO12 No acceptable outcome is provided.	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 ² precinct, the 1 hectare precinct or the 2 hectare precinct.	AO13 No acceptable outcome is provided.	~	The application is for boundary realignment only, no new rural residential lots will be created.
Additional provisions for gree	nfield development only		

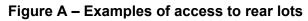
Performance outcomes	Acceptable outcomes	Complies	Comments
PO14 The subdivision design provides the new community with a local identity by responding to: (a) site context (b) site characteristics (c) setting (d) landmarks (e) natural features; and (f) views.	AO14 No acceptable outcome provided.	n/a	Not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

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
(b) (c)	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 open space requirements.	AO19.2 A maximum of 30% of the proposed open space can consist of land identified as significant vegetation or riparian corridor buffer.	n/a	Not applicable.
PO2	· · ·	AO20	n/a	Not applicable.
	network of parks and munity land is provided: to support a full range of recreational and sporting activities; to ensure adequate pedestrian, cycle and vehicle access; which is supported by appropriate infrastructure and embellishments; to facilitate links between public open spaces; which is co-located with other existing or proposed community infrastructure; which is consistent with the preferred open space network; and which includes a diversity of settings;	No acceptable outcome is provided.		

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

Zone	Туре	Minimum area	Minimum frontage
Centre	All lots	800m ²	20 metres
Community facilities	All lots	Not specified	Not specified
Conservation	All lots	Not specified	Not specified
Emerging community	All lots	10 hectares	100 metres
Low density residential	Where greenfield	development	and connected to
-	reticulated water and sewerage		

Zone	Туре	Minimum area	Minimum frontage
	Rear lot	800m ²	5 metres
	All other lots	350m ²	10 metres
	Where connected	to reticulated wate	er and sewerage
	Rear lot	800m ²	5 metres
	All other lots	600m ²	16 metres
	Where connected	to reticulated wate	er
	Rear lot	1,000m ²	5 metres
	All other lots	800m ²	16 metres
Medium density	Rear lot	600m ²	5 metres
residential	All other lots	400m ²	10 metres
Industry	All lots	1,500m ²	45 metres
Recreation and open space	All lots	Not specified	Not specified
Rural	All lots	60 hectares	400 metres
Rural residential	2 hectare precinct		
	All lots	2 hectares	60 metres
	1 hectare precinct		
	All lots	1 hectare	40 metres
	4,000m ² precinct		
	All lots	4,000m ²	40 metres



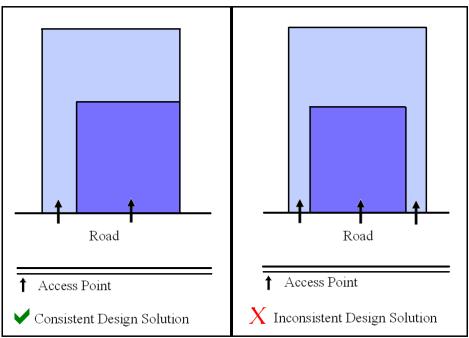
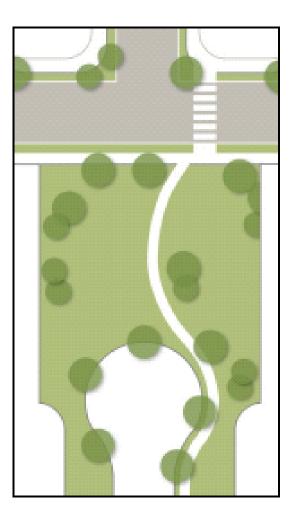


Figure B – Example of cul-de-sac design



9.4.5 Works, services and infrastructure code

9.4.5.1 Application

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

9.4.5.2 Purpose

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

9.4.5.3 Criteria for assessment

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

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

Performance outcomes	Acceptable outcomes	Complies	Comments
 PO1 Each lot has an adequate volume and supply of water that: (a) meets the needs of users; (b) is adequate for firefighting purposes; (c) ensures the health, safety and convenience of the community; and (d) minimises adverse impacts on the receiving environment. 	 AO1.1 Development is connected to a reticulated water supply system in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual other than where located: (a) in the Conservation zone, Rural zone or Rural residential zone; and (b) outside a reticulated water supply service area. 	n/a	Not applicable.
	 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. 		The water supply arrangements for each allotment will remain in place.
Wastewater disposal			

Performance outcomes	Acceptable outcomes	Complies	Comments
 PO2 Each lot provides for the treatment and disposal of effluent and other waste water that: (a) meets the needs of users; (b) is adequate for fire-fighting purposes; (c) ensures the health, safety and convenience of the community; and (d) minimises adverse impacts on the receiving environment. 	 AO2.1 Development is connected to a reticulated sewerage system in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual other than where located: (a) in the Conservation zone, Rural zone or Rural residential zone; and (b) outside a reticulated sewerage service area. 	n/a	Not applicable.
	 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. 	~	Future development on Lots 7 and 8 will comply. Lots 9 and 10 have established wastewater disposal systems.
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.	~	Existing stormwater management arrangements will remain in place.

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. 	v	Existing stormwater management arrangements will remain in place.
Electricity supply			
PO4 Each lot is provided with an adequate supply of electricity	AO4 The premises: (a) is connected to the electricity supply network; or (b) has arranged a connection to the transmission grid; or (c) where not connected to the network, an independent energy system with sufficient capacity to service the development (at near average energy demands associated with the use) may be provided as an alternative to reticulated electricity where: (i) it is approved by the relevant regulatory authority; and (ii) it can be demonstrated that no air or noise emissions; and (iii) it can be demonstrated that no adverse impact on visual amenity will occur.		The development complies.
Telecommunications infrastru	ucture		

Performance outcomes	Acceptable outcomes	Complies	Comments
PO5 Each lot is provided with an adequate supply of telecommunication infrastructure	AO5 Development is provided with a connection to the national broadband network or telecommunication services.	~	The development complies.
Existing public utility servi	ces		
PO6 Development and associated works do not affect the efficient functioning of public utility mains, services or installations.	AO6 Public utility mains, services are relocated, altered or repaired in association with the works so that they continue to function and satisfy the relevant Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	~	The development will be conditioned to comply.
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; 	A07.2 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.	 A07.3 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.
	A07.5 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.
	A07.6 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.	~	All existing access crossovers will continue to service the realigned allotments.
	AO8.2 Development provides footpath pavement treatments in accordance with Planning Scheme Policy 9 – Footpath Paving.	n/a	Not applicable.
Public infrastructure			
PO9 The design, construction and provision of any infrastructure that is to be dedicated to Council is cost effective over its life cycle and incorporates provisions to minimise adverse impacts.	AO9 Development is in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	~	The development will be conditioned to comply.
Stormwater quality			

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

Performance outcomes	Acceptable outcomes	Complies	Comments
	 AO10.2 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. 		Existing stormwater management arrangements will remain in place.

Acceptable outcomes	Complies	Comments
AO11 No acceptable outcome is provided.	n/a	Not applicable.
 the site only use major roads and avoid residential areas. 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 	n/a n/a	Not applicable.
	AO11 No acceptable outcome is provided. AO12.1 Haul routes used for transportation of fill to or from the site only use major roads and avoid residential areas. 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	AO11 n/a No acceptable outcome is provided. n/a AO12.1 n/a Haul routes used for transportation of fill to or from the site only use major roads and avoid residential areas. n/a AO12.2 n/a Transportation of fill to or from the site does not occur: n/a (a) within peak traffic times; and n/a (b) before 7am or after 6pm Monday to Friday; n/a (c) before 7am or after 1pm Saturdays; and Saturdays; and

Performance outcomes	Acceptable outcomes	Complies	Comments
PO13 Air pollutants, dust and sediment particles from	AO13.1 Dust emissions do not extend beyond the boundary of the site.	n/a	Not applicable.
excavation or filling, do not cause significant environmental harm or nuisance impacts.	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.	 AO14 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 manageme	nt		
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.	-	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.