Assessment of application against relevant Development Codes

APPLICATION DETAILS

APPLICATION	PREI	MISES	
FILE NO:	MCU/21/0024	ADDRESS:	46 Rains
			Street,
			Mareeba
APPLICANT:	Zarbeau Pty Ltd	RPD:	Lot 23 on
			M356231
LODGED BY:	Neil Beck	AREA:	791m2
DATE LODGED:	14 December 2021	OWNER:	Zarbeau
			Pty Ltd
TYPE OF APPROVAL:	Development Permit	t	
PROPOSED DEVELOPMENT:	Material Change of I	Use - Dual Occ	cupancy
PLANNING SCHEME:	Mareeba Shire Cour	ncil Planning S	cheme 2016
ZONE:	Low Density Residential zone		
LEVEL OF	Code Assessment		
ASSESSMENT:			
SUBMISSIONS:	n/a		

Relevant Development Codes

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

- 6.2.6 Low density residential zone code
- 8.2.2 Airport environs overlay code
- 8.2.3 Bushfire hazard overlay code
- 9.3.1 Accommodation activities code
- 9.4.2 Landscaping code
- 9.4.3 Parking and access code
- 9.4.5 Works, services and infrastructure code

6.2.6 Low density residential zone code

6.2.6.1 Application

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

6.2.6.2 Purpose

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

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

6.2.6.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comments		
For accepted development subject to requirements and assessable development					
Height					
PO1 Building height takes into consideration and respects the following: (a) the height of existing buildings on adjoining premises; (b) the development potential, with respect to height, on adjoining premises; (c) the height of buildings in the vicinity of the site; (d) access to sunlight and daylight for the site and adjoining sites; (e) privacy and overlooking; and (f) site area and street frontage length.	AO1 Development has a maximum building height of: (a) 8.5 metres; and (b) 2 storeys above ground level.		The development complies. The dual occupancy is single storey and less than 4.5 metres in height.		
Outbuildings and residential s	scale				
PO2 Domestic outbuildings: (a) do not dominate the lot on which they are located; and (b) are consistent with the scale and character of development in the Low-density residential zone.	AO2 Domestic outbuildings do not exceed: (a) 100m² in gross floor area; and (b) 5.5 metres in height above natural ground level.	n/a	Not applicable.		
Siting					

Performance outcomes	Acceptable outcomes	Complies	Comments
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; and (f) appearance of building bulk; and (g) relationship with road corridors.	AO3.1 Buildings and structures include a minimum setback of: (a) 6 metres from the primary road frontage; and (b) 3 metres from any secondary road frontage.	Complies with PO3	The proposed development will achieve a setback of at least 6 metres to the wall fronting Rains Street. The roof/eaves of the garages will be setback 5.7 metres from Rains Street. Notwithstanding the 300mm lesser setback for the garages, the overall development achieves the outcome under PO3. The proposed developments setback to James Street complies.
	AO3.2 Buildings and structures include a minimum setback of 2 metres from side and rear boundaries.	Complies with PO3	The proposed development does not comply with AO3.2. Notwithstanding, the proposed development is consistent with the side setbacks (and rear setback) requirements for a dwelling under the QDC. The proposed development is considered to satisfy the requirements of PO3.
Accommodation density			

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
PO4 The Accc (a) (b) (c)	density of ommodation activities: contributes to housing choice and affordability; respects the nature and density of surrounding land use; does not cause amenity impacts beyond the reasonable expectation of accommodation density for the zone; and is commensurate to the scale and frontage of the site.	AO4 Development provides a maximum density for Accommodation activities in compliance with Table 6.2.6.3B.	Complies with PO4	The proposed development has minor noncompliance with the stated requirement of 1 dwelling per 400m2. The subject land is 9m2 short of 800m2 due to the corner truncation. Notwithstanding the slightly smaller area, the proposed development still satisfies PO4.
Gros	ss floor area			
	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 Gross floor area does not exceed 600m².	•	The development complies. GFA, as defined by the Planning Scheme, is less than 250m2.
For	assessable developme	nt		
Buil	ding design			
PO6 Build appr (a)	ling facades are opriately designed to: include visual interest and architectural variation; maintain and enhance the character of the surrounds;	AO6 Buildings include habitable space, pedestrian entrances and recreation space facing the primary road frontage.	•	The design of the dual occupancy complies.

Performance outcomes	Acceptable outcomes	Complies	Comments
 (c) provide opportunities for casual surveillance; (d) include a human scale; and (e) encourage occupation of outdoor space. 			
PO7 Development complements and integrates with the established built character of the Low density residential zone, having regard to: (a) roof form and pitch; (b) eaves and awnings; (c) building materials, colours and textures; and (d) window and door size and location.	AO7 No acceptable outcome is provided.		The design of the dual occupancy complies.
Non-residential developme	nt		
PO8 Non-residential development is only located in new residential areas and: (a) is consistent with the scale of existing development; (b) does not detract from the amenity of nearby residential uses; (c) directly supports the day to day needs of the immediate residential community; and (d) does not impact on the orderly provision of non-residential development in other locations in the shire.	AO8 No acceptable outcome is provided.	n/a	Not applicable.
Amenity			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO9 Development must not detract from the amenity of the local area, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	AO9 No acceptable outcome is provided.	•	The application proposes an accommodation activity within the Low Density Residential zone. The impacts of the development should be no different to those of the established residential uses.
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. There are no known existing negative environmental impacts requiring amelioration.

Table 6.2.6.3B—Maximum densities for Accommodation activities

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

8.2.2 Airport environs overlay code

8.2.2.1 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is affected by a constraint category identified on the **Airport** environs overlay maps (OM-002a-f); and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

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

8.2.2.2 Purpose

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

8.2.2.3 Criteria for assessment

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

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

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

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

Performance outcomes	Acceptable outcomes	Complies	Comments
For assessable developmen	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.
Mareeba Airport			
Protection of operational ai	rspace		
PO6 Development within the vicinity of Mareeba Airport or an aerodrome does not interfere with the: (a) movement of aircraft; or (b) safe operation of the airport or facility.	AO6.1 Development involving sporting and recreational aviation activities such as parachuting, hot air ballooning or hang gliding, does not occur within the Airport environs: OLS area of: (a) Mareeba Airport identified on Airport environs overlay map (OM-002c); or (b) Cairns Airport identified on Airport environs overlay map (OM-002c.1).	n/a	Not applicable.

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

Performance outcomes	Acceptable outcomes	Complies	Comments		
Managing bird and bat strike	Managing bird and bat strike hazard to aircraft				
PO8 Development in the environs of Mareeba Airport or an aerodrome does not contribute to the potentially serious hazard from wildlife (bird or bat) strike.	AO8.1 Development within the 'Airport environs: Distance from airport - 8 kilometres' Bird and bat strike zone of Mareeba Airport identified on Airport environs overlay map (OM-002b) or the 'Airport environs: Airport buffer - 3 kilometres' of an aerodrome identified on Airport environs overlay map (OM-002f) provides that potential food and waste sources are covered and collected so that they are not accessible to wildlife.		The development complies.		
	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).	n/a	Not applicable.

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

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
		 (a) a separate tank; or (b) a reserve section in the bottom part of the main water supply tank; or (c) a dam; or (d) a swimming pool. Note—Where a water tank is provided for fire-fighting purposes it is fitted with standard rural fire brigade fittings and the tank is provided with a hardstand area for heavy vehicles. 		
For	assessable development			
Land	d use			
'Bus 'Pote metr Bus map appr haza the: (a) (b)	elopment within a hfire hazard area' and ential impact buffer (100 res)' identified on the hfire hazard overlay is (OM-003a-o) is opriate to the bushfire ard 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 itably qualified persons in the performance outcome.	AO2 All buildings, structures, infrastructure and facilities associated with the following uses are located outside any area of the site located within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o): (a) child care centre; or (b) community care centre; or (c) correctional facility; or (d) educational establishment; or (e) emergency services; or (f) hospital; or (g) residential care facility; or (h) retirement facility; or (i) rooming accommodation; or (j) shopping centre; or (k) tourist park; or (l) tourist attraction.	n/a	Not applicable.
	design		l .	
'Bus 'Pote metr Bus map minit	onfiguring a lot within a hfire hazard area' and ential impact buffer (100 es)' identified on the hfire hazard overlay es (OM-003a-o) mises the potential erse impacts of bushfire he safety of people,	Where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) AO3.1 No new lots are created. OR	n/a	Not applicable.

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 firefighting 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/m² at the permitter of the building envelope. Note—Where a radiant heat flux of 29kW/m² is achieved and this relies on cleared or maintained land external to the land the subject of the development application it must be demonstrated that land external to the site will be maintained to a standard that does not exceed the level of bushfire hazard identified in a Bushfire hazard management plan.		
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	Not applicable.
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: i. located as close as possible to the boundaries of the lot and the adjoining hazardous vegetation;	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	Not applicable.

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 firefighting appliances located on public land. 	FNQROC Regional Development Manual.		
Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.			
Hazardous materials			
PO5 Public safety and the environment are not adversely affected by the detrimental impacts of bushfire of hazardous materials manufactured or stored in bulk. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance	AO5 The processing or storage of dangerous goods or hazardous materials is not undertaken in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o).	n/a	Not applicable.
with the Performance outcome. Landscaping			
PO6	AO6	n/a	Not applicable.
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.	No acceptable outcome is provided.	Ti/a	тчог аррисавте.

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

9.3.1 Accommodation activities code

9.3.1.1 Application

- (1) This code applies to assessing development where:
 - (a) involving Accommodation activities; 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.

9.3.1.2 Purpose

- (1) The purpose of the Accommodation activities code is to facilitate the provision of Accommodation activities in appropriate locations throughout the shire.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Accommodation activities are designed, located and operated to minimise any adverse impacts on the natural environment and amenity of surrounding uses;
 - (b) Accommodation activities in the Centre zone are facilitated where they can integrate and enhance the fabric of the centre and are located behind or above commercial development;
 - (c) Accommodation activities provide a high level of amenity and are reflective of the surrounding character of the area:
 - (d) Accommodation activities are generally established in accessible, well-connected locations with access or future access to public transport, cycling and pedestrian networks;
 - (e) Accommodation activities do not compromise the viability of the hierarchy and network of centres, namely:
 - (i) Mareeba as a major regional activity centre, which accommodates the most significant concentrations of regional-scale business, retail, entertainment, government administration, secondary and tertiary educational facilities and health and social services within the shire;
 - (ii) Kuranda as a village activity centre, which accommodates services, arts and cultural facilities, sports and recreation facilities, business and employment uses to support the village and its constituent surrounding rural and rural residential communities;
 - (iii) Chillagoe and Dimbulah as Rural activity centres, which provide commercial and community services to their rural catchments; and
 - (iv) Biboohra, Irvinebank, Julatten, Koah, Mutchilba, Mt Molloy, Myola and Speewah as rural villages, that have limited centre activities and other non-residential activities;
 - (f) Accommodation activities are responsive to site characteristics and employ best practice industry standards.

9.3.1.3 Criteria for assessment

Table 9.3.1.3A—Accommodation activities code – For accepted development subject to requirements and assessable development

erformance outcomes	Acceptable outcomes	Complies	Comments
or accepted development	subject to requirements and ass	essable developm	ent
I Accommodation activitie	es, apart from Dwelling house		
commodation activities are cated on a site that cludes sufficient area:) to accommodate all buildings, structures, open space and infrastructure associated with the use; and) to avoid adverse impacts on the amenity or privacy of nearby land uses.	Development is located on a site which provides the applicable minimum site area and minimum road frontage specified in Table 9.3.1.3B.	Complies with PO1	The proposed development fails to comply with AO1 and the level of assessment is therefore increased to Code. The plans of the proposed development demonstrate that the land has sufficient area to accommodate the development. Screen fencing will ensure that there are no adverse impacts on amenity or privacy. The development complies with PO1.

Performance outcomes	Acceptable outcomes	Complies	Comments
Accommodation activities are provided with on-site refuse storage areas that are: (a) sufficient to meet the anticipated demand for refuse storage; and (b) appropriately located on the site having regard to potential odour and noise impacts on uses on the site and adjoining sites.	AO2.1 A refuse area is provided that: (a) includes a water connection; (b) is of a size and configuration to accommodate 2x240 litre bins per dwelling or accommodation unit where involving a use other than a residential care facility or retirement facility; and (c) is of a size and configuration to accommodate a minimum of two bulk refuse bins where involving a residential care facility or retirement facility.		The development complies.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO3 Accommodation activities are designed to avoid overlooking or loss of privacy for adjoining uses. Note—These provisions apply to any adjoining use, both on an adjoining site and on the same site.	The windows of habitable rooms: (a) do not overlook the windows of a habitable room in an adjoining dwelling or accommodation unit; or (b) are separated from the windows of a habitable room in an adjoining dwelling or accommodation unit by a distance greater than: (i) 2 metres at ground level; and (ii) 8 metres above ground level; or (c) are treated with: (i) a minimum sill height of 1.5 metres above floor level; or (iii) fixed opaque glassed installed below 1.5 metres; or (iii) fixed external screens; or (iv) a 1.5 metre high screen fence along the common boundary.		Screen fencing will be erected as part of the development.
PO4 Accommodation activities are provided with sufficient private and communal open space areas which: (a) accommodate a range of landscape treatments, including soft and hard landscaping; (b) provide a range of opportunities for passive and active recreation; (c) provide a positive outlook and high quality of amenity to residents;	AO4.1 Development, except for Caretaker's accommodation, Dwelling house, Dual occupancy or Home based business, includes communal open space which meets or exceeds the minimum area, dimension and design parameters specified in Table 9.3.1.3C. AO4.2 Development includes private open space for each dwelling or accommodation unit which meets or exceeds the minimum area, dimension and design parameters specified in Table 9.3.1.3D.		The development complies. The development complies.

Performance outcomes	Acceptable outcomes	Complies	Comments
(d) is conveniently located and easily accessible to all residents; and (e) contribute to an active	AO4.3 Clothes drying areas are provided at the side or rear of the site so that they are not	~	The development will comply.
and attractive streetscape.	visible from the street. AO4.4 If for Dual occupancy, Multiple dwelling, Residential care facility or Retirement facility, development provides a secure storage area for each dwelling or accommodation unit which: (a) is located to facilitate loading and unloading from a motor vehicle; (b) is separate to, and does not obstruct, on-site vehicle parking or manoeuvring areas; (c) has a minimum space of 2.4m² per dwelling or accommodation unit; (d) has a minimum height of 2.1 metres; (e) has minimum dimensions to enable secure bicycle storage; (f) is weather proof; and (g) is lockable.		The development will comply.
If for Caretaker's Accommod		Ι .	
PO5 Caretaker's accommodation is of a scale and intensity which is consistent with that of the surrounding area.	AO5.1 Only one caretaker's accommodation is established on the title of the non-residential use.	n/a	Not applicable.
Note—Where Caretaker's Accommodation is assessable development additional assessment benchmarks are provided under "for assessable development".	AO5.2 In the Rural zone, Caretaker's accommodation has a maximum gross floor area of 200m².	n/a	Not applicable.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments		
If for	If for Dwelling house					
invol ¹ dwell	re a Dwelling house wes a secondary ing, it is designed and ed to: not dominate the site; remain subservient to the primary dwelling; and be consistent with the character of the	AO6.1 The secondary dwelling is located within: (a) 10 metres of the primary dwelling where on a lot that has an area of 2 hectares or less; or (b) 20 metres of the primary dwelling where on a lot that has an area of greater than 2 hectares.	n/a	Not applicable.		
	surrounding area;	AO6.2 A secondary dwelling has a maximum gross floor area of 100m ² .	n/a	Not applicable.		
If for	Dual occupancy					
occu	re establishing a Dual pancy on a corner lot, uilding is designed to: maximise opportunities for causal surveillance; provide for separation between the two dwellings; and provide activity and	AO7.1 Where located on a corner allotment, each dwelling is accessed from a different road frontage.	Complies with PO7	The proposed development does not comply with AO7.1. The design of the proposed development will achieve PO7.		
	visual interest on both frontages.	AO7.2 The maximum width of garage or carport openings that face a public street is 6 metres or 50% of the building width, whichever is the lesser.	•	The development complies.		
If for	Multiple dwelling, Resid	lential care facility or Retiremen	t facility			
locat (a) (b)	elopment is appropriately ed within the Shire to: maximise the efficient utilisation of existing infrastructure, services and facilities; and minimise amenity impacts through the collocation of compatible uses.	Multiple dwelling, Residential care facility or Retirement facility uses are located on land within 800 metres of the boundary of land within the Centre zone.	n/a	Not applicable.		
facility assess assess provid	or Retirement facility is sable development additional sment benchmarks are ed under "for assessable opment".					

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
PO9		AO9.1	n/a	Not applicable.
Build (a)	ings are designed to: reduce the appearance of building	External walls do not exceed 10 metres in continuous length unless including a minimum of		
(b)	bulk; provide visual interest through articulation and variation;	three of the following building design features and architectural elements: (a) a change in roof profile;		
(c)	be compatible with the embedded, historical character for the	or (b) a change in parapet coping; or		
(d)	locality; and be compatible with the scale of surrounding buildings	(c) a change in awning design; or(d) a horizontal or vertical change in the wall plane;		
facility asses asses	-Where Residential care or Retirement facility is sable development additional sment benchmarks are ed under "for assessable	(e) a change in the exterior finishes and exterior colours of the development.		
develo	opment".	AO9.2 For a Multiple dwelling, Residential care facility or Retirement facility, the maximum width of a garage or carport opening that faces a road is 6 metres.	n/a	Not applicable.
		AO9.3 For a Multiple dwelling, Residential care facility or Retirement facility, the building(s) include awnings with a minimum overhang of 600mm.	n/a	Not applicable.
		AO9.4 For a Multiple dwelling, Residential care facility or Retirement facility, roof forms include one or more of the following types: (a) pyramidal; (b) hip or hipped; (c) gable; (d) skillion.	n/a	Not applicable.
If for	Residential care facility	or Retirement facility		
PO10 The site: (a)	layout and design of the promotes safe and easy pedestrian, cycle	AO10.1 The development incorporates covered walkways and ramps on site for weather protection between all buildings.	n/a	Not applicable.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
(b)	and mobility device movement; defines areas of pedestrian movement;	AO10.2 Pedestrian paths include navigational signage at intersections.	n/a	Not applicable.
	and assists in navigation and way finding. -Where Residential care or Retirement facility is	AO10.3 Buildings, dwellings and accommodation units include identification signage at entrances.	n/a	Not applicable.
asses asses provid	sable development additional sment benchmarks are led under "for assessable opment".	AO10.4 An illuminated sign and site map is provided at the main site entry.	n/a	Not applicable.
		AO10.5 Buildings, structures and pathways associated with a Residential care facility or Retirement facility are not located on land with a gradient greater than 8%.	n/a	Not applicable.
If for	Home based business			
comp	e based businesses are patible with the built form, acter and amenity of the bunding area, having	AO11.1 The Home based business is located within a dwelling house or outbuilding associated with a dwelling house.	n/a	Not applicable.
	rd to: size and scale; intensity and nature of use;	AO11.2 The Home based business does not occupy a gross floor area of more than 50m ² .	n/a	Not applicable.
(c)	number of employees; and hours of operation.	AO11.3 No more than 1 person (other than the residents of the site) is employed by the Home based business at any one time.	n/a	Not applicable.
		AO11.4 The Home based business, unless a home office, bed and breakfast or farm stay, does not operate outside the hours of 7.00 am and 6.00 pm.	n/a	Not applicable.
		AO11.5 The Home based business does not involve the public display of goods external to the building.	n/a	Not applicable.
		AO11.6 The Home based business does not involve the repair, cleaning or servicing of any motors, vehicles or other machinery.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO11.7 Any equipment or materials associated with the Home based business are screened from public view and adjacent properties by fencing or landscaping.	n/a	Not applicable.
	AO11.8 The business does not involve the use of power tools or similar noise generating devices.	n/a	Not applicable.
PO12 Home based businesses involving accommodation activities are appropriately scaled and designed to avoid	AO12.1 Home based businesses involving accommodation activities are limited to the scale specified in Table 9.3.1.3E.	n/a	Not applicable.
detrimental impacts on the amenity and privacy of surrounding residences.	AO12.2 A farm stay dwelling or accommodation unit is located within 20 metres of the primary dwelling house.	n/a	Not applicable.
	AO12.3 A farm stay is setback 100 metres from any property boundary.	n/a	Not applicable.
	AO12.4 Entertainment and dining facilities associated with an accommodation activity are: (a) located at least 5 metres from the bedrooms of adjoining residences; and (b) located or screened so that they do not directly overlook private open space areas of adjoining properties.	n/a	Not applicable.
If for Rural workers' accomm	nodation		
PO13 The Rural workers' accommodation is directly associated with an agricultural based rural activity on the same premises and is commensurate with the scale of agricultural operations.	AO13.1 A Rural workers' accommodation building is limited to the accommodation of: (a) one rural worker for every 50 hectares; and (b) a maximum of ten rural workers in total.	n/a	Not applicable.
	AO13.2 The agricultural based rural activity is a minimum of 50 hectares in area.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
Rural workers' accommodation is provided with amenities commensurate with the: (a) needs of the employees; and	Rural workers' The Rural workers' accommodation is provided with amenities commensurate with the: (a) needs of the (b) fully self-contained.		Not applicable.
(b) permanent or seasonal nature of the employment.	AO14.2 The Rural workers' accommodation: (a) is for seasonal occupation (up to 3 months); (b) shares facilities with an existing Dwelling house or Caretaker's residence; and (c) is located within 100 metres of the Dwelling house or Caretaker's residence.	n/a	Not applicable.
For assessable development If for Caretaker's Accommoda			
PO15	AO15	n/a	Not applicable.
The inclusion of Caretaker's accommodation on the site is necessary for the operation of the primary use, having regard to: (a) hours of operation; (b) nature of the use; (c) security requirements; (d) site location and access; and (e) proximity to other land uses.	No acceptable outcome is provided.	, " -	
If for Residential care facility			
PO16 Retirement facilities include a range of housing designs and types that: (a) meet the needs of residents; (b) allow for 'ageing in place'; (c) consider differing mobility needs; (d) accommodate differing financial situations; and (e) cater for different	AO16 No acceptable outcome is provided.	n/a	Not applicable.
financial situations; and			

Perfo	ormance outcomes	Acceptable outcomes	Complies	Comments		
If for Tourist park						
PO17 The Tourist park is appropriately located to provide park users with convenient access to tourist attractions, community facilities and infrastructure.		AO17 No acceptable outcome is provided.	n/a	Not applicable.		
acco	density of mmodation provided the Tourist park: is commensurate with the size and utility of the site; is consistent with the scale and character of development in the surrounding area; ensures sufficient infrastructure and services can be provided; does not adversely impact on the existing amenity of nearby	AO18.1 Where park areas are proposed to exclusively accommodate caravans, motor homes, tents or cabins, accommodation site densities do not exceed: (a) 40 caravan or motor home sites per hectare of the nominated area(s); or (b) 60 tent sites per hectare of the nominated area(s); or (c) 10 cabins (maximum 30m² gross floor area per cabin) per hectare of the nominated area(s).	n/a	Not applicable.		
(e) (f)	uses; ensures a high level of amenity is enjoyed by residents of the site; and does not place undue pressure on environmental processes in the surrounding area.	AO18.2 Where park areas are proposed to be used for any combination of caravans, motor homes, tents or cabins, then the lowest applicable density identified by AO18.1 shall be applied to the nominated area(s).	n/a	Not applicable.		
PO19		AO19.1 A minimum of 50% of provided	n/a	Not applicable.		
desig (a)	ned and located: to provide sufficient land for necessary services and infrastructure;	caravan and motor home accommodation sites have a concrete slab with a minimum length of 6 metres and a minimum width of 2.4 metres.				
(b)	to achieve sufficient separation between land uses; is consistent with the scale and character of	AO19.2 Caravan, motor home, tent and cabin accommodation sites are set back a minimum of: (a) 2 metres from an internal	n/a	Not applicable.		
(d)	development in the surrounding area; and to prevent amenity and privacy impacts on nearby land uses.	 (a) 2 metres from an internal road; and (b) 1.5 metres from the side and rear boundaries of the site. 				

Performance outcomes	Acceptable outcomes	Complies	Comments
PO20 A Tourist park is provided with sufficient and appropriately located refuse	AO20.1 A central refuse collection area is provided to service all accommodation sites.	n/a	Not applicable.
collection areas.	AO20.2 The refuse collection area must be kept in a sanitary condition at all times with all refuse stored in weather-proof and securable receptacles to prevent them from attracting vermin and wildlife.	n/a	Not applicable.
	AO20.3 The refuse collection area is constructed on an impervious surface such as a concrete slab.	n/a	Not applicable.
	AO20.4 A water connection is provided within the refuse collection area to facilitate cleaning of receptacles and the collection area.	n/a	Not applicable.
	AO20.5 Refuse collection areas are located a minimum of 10 metres from any recreational areas, communal cooking facilities and accommodation sites.	n/a	Not applicable.

Table 9.3.1.3B - Minimum site area and minimum site frontage

Use	Minimum site area	Minimum frontage
Dual occupancy	 (a) 600m² in the Medium density residential zone; or (b) 1,000m² in the Low density residential zone; or (c) 600m² in the Centre zone. 	20 metres
Home based business	600m ²	-
Multiple dwelling	800m ²	20 metres
Residential care facility	2,000m ²	30 metres
Retirement facility	2,000m ²	30 metres
Rooming accommodation	800m ²	20 metres
Short-term accommodation	800m ²	20 metres
Tourist park	1 hectare	50 metres
Caravan and motor home sites	100m² including sufficient area for the parking of a motor vehicle.	10 metres to an internal road
Tent sites	40m² including sufficient area for the parking of a motor vehicle.	6 metres to an internal road
Cabin sites	130m² including sufficient area for the parking of a motor vehicle.	10 metres to an internal road

Table 9.3.1.3C - Communal open space

Use	Minimum area	Minimum dimension	Design elements
Multiple dwelling	50m ²	5 metres	 Provides for clothes drying and recreational facilities; One continuous area; and Separated from any habitable room by a minimum of 3 metres.
Retirement facility or Residential care facility	Indoor commu specified belo		I communal open space as
Rooming accommodation	Rate of 5m ² per resident	5 metres	 One continuous area; 20% shaded; and 10% of the provided area is screened for use for clothes drying.
Indoor communal space	Rate of 1m ² per resident and 40m ²	-	Located centrally; andProvides a range of facilities.
Communal open space	30% site area and 50m ²	5 metres	Provided at ground level.

Use	Minimum area	Minimum dimension	Design elements	
Short-term accommodation	50m ² and 20% site area	5 metres	One c10% c	ed at ground level; ontinuous area; and of the provided area is ned for use for clothes
Tourist park	Includes at least each of the below communal facilities.		of the (unles facilitie Separ	ed within 100 metres sites they serve is private recreation es are provided); and ated from any site by mum of 10 metres.
Covered cooking area	50m ²	-		ing barbeque and ashing facilities
Laundry	-	-	Includ facilities	ing clothes drying es.
Recreational open space	Rate of 5m ² per site	-	Includ playgr	ing a children's ound.

Note—Provision of communal open space for a Multiple dwelling is not required by **Table 9.3.1.3C** where more than 75% have access to ground floor private open space.

Note—For a Tourist park, the calculation of recreational open space is inclusive of pool areas, sporting facilities, such as football fields and tennis courts, and any unobstructed grassed areas having a minimum dimension of 3 metres that are provided in addition to accommodation sites for recreational purposes. Planted landscape areas and vegetated areas are excluded from the calculation.

Note—Indoor communal space may include lounge areas, a library / reading room, a TV/games/recreation room, meeting space/s, hairdresser or a convenience store.

Table 9.3.1.3D - Private open space

Use	Minimum area per dwelling or accommodation unit	Minimum dimension	Design elements
Caretaker's accommodation	As specified below	<i>1</i> .	
Ground level	50m ²	5 metres	 Provided as unobstructed area; and Directly accessible from the main living area.
Above ground level	15m ²	2.5 metres	Provided as a balcony.
Outdoor service court	5m ²	-	Provided for clothes drying
Dual occupancy	40m ²	3 metres	 Located at ground level. 20% shaded; and Accessed from the main living area of the dwelling.

Use	Minimum area per dwelling or accommodation unit	Minimum dimension	Design elements	
Dwelling house	40m ²	3 metres	 Located at ground level; 20% shaded; and Accessed from the main living area of the dwelling. 	
Home based business	40m ²	3 metres	 Located at ground level; 20% shaded; and Accessed from the main living area of the dwelling. 	
Ground level	15m ²	3 metres	 20% shaded; and Directly accessible from the main living area. 	
Above ground level	10m ²	3 metres	Directly accessible from the main living area.	
Multiple dwelling	As specified below.			
Ground level	35m ²	3 metres	 20% shaded; and Directly accessible from the main living area. 	
Above ground level	15m ²	3 metres	Directly accessible from the main living area.	
Residential care facility	6m ²	2 metres	 Provided as a shaded courtyard or balcony; and Directly accessible from the main living area. 	
Retirement facility	As specified below	<i>I</i> .		
Ground level	20m ²	3 metres	 Provided as a courtyard or similar space; Grade does not exceed 5%; and Directly accessible from the main living area at ground level. 	

Use	Minimum area per dwelling or accommodation unit	Minimum dimension	Design elements	
Above ground level	6m ²	2 metres	 Provided as a balcony or similar space; and Directly accessible from the main living area. 	
Rooming accommodation	As specified below.			
Short-term accommodation	As specified below.			
Ground level	15m ²	3 metres	 20% shaded; and Directly accessible from the main living area. 	
Above ground level	10m ²	3 metres	Directly accessible from the main living area.	

Note—For Caretaker's accommodation, the outdoor service court may form part of the provided private open space.

Table 9.3.1.3E – Maximum scale of accommodation activities associated with a Home based business

Design	Maximum number of rooms	Maximum number of guests
Bed and breakfast	3 rooms for guest accommodation	6 guests at any one time
Farm stay	1 farm stay dwelling or accommodation unit in addition to the primary dwelling	10 guests at any one time

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.

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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.		The development will be conditioned to comply.		

Performance outcomes	Acceptable outcomes	Complies	Comments
PO2 Development, other than in the Rural zone, includes landscaping along site frontages that: (a) creates an attractive streetscape; (b) compliments the character of the immediate surrounds; (c) assists to break up and soften elements of built form; (d) screen areas of limited visual interest or servicing; (e) provide shade for pedestrians; and (f) includes a range and variety of planting.	Development, other than in the Rural zone, includes a landscape strip along any site frontage: (a) with a minimum width of 2 metres where adjoining a car parking area; (b) with a minimum width of 1.5 metres in all other locations; and (c) in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species. Note—Where development is setback from a frontage less than 1.5 metres, the setback area is provided as a landscape strip		The development will be conditioned to comply.
PO3 Development includes landscaping and fencing along side and rear boundaries that: (a) screens and buffer	AO3.1 Development provides landscape treatments along side and rear boundaries in accordance with Table 9.4.2.3B.	•	The development will be conditioned to comply.
land uses; (b) assists to break up and soften elements of built form; (c) screens areas of limited visual interest; (d) preserves the amenity of sensitive land uses; and (e) includes a range and variety of planting.	AO3.2 Shrubs and trees provided in landscape strips along side and rear boundaries: (a) are planted at a maximum spacing of 1 metre; (b) will grow to a height of at least 2 metres; (c) will grow to form a screen of no less than 2 metres in height; and (d) are mulched to a minimum depth of 0.1 metres with organic mulch.		The development will be conditioned to comply.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO4	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. AO4.1	n/a	The development will be conditioned to comply.
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.	Landscaping is provided in car parking areas which provides: (a) a minimum of 1 shade tree for every 4 parking spaces, or part thereof, where the car parking area includes 12 or more spaces; (b) a minimum of 1 shade tree for every 6 parking spaces, or part thereof, otherwise; and (c) where involving a car parking area in excess of 500m²: (i) shade structures are provided for 50% of parking spaces; and (ii) a minimum of 10% of the parking area as landscaping. Note—Where a shade structure is provided over part of a car parking area, shade tree planting is not required in this area of the car parking area.	IIV A	Not applicable.
	AO4.2 Landscaping in car parking areas is designed in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.	•	The development will be conditioned to comply.
PO5 Landscaping areas include a range and variety of planting that:	AO5.1 Plant species are selected from the Plant Schedule in Planning Scheme Policy 6 - Landscaping and preferred plant species.	•	The development will be conditioned to comply.

Performance of	outcomes	Acceptable outcomes	Complies	Comments
(b) contribute natural cl the Shire (c) includes species; (d) includes endemic	purpose conditions; es to the naracter of; native locally species, actical; and include	AO5.2 A minimum of 25% of (new and existing) plants is provided as larger, advanced stock with a minimum plant height of 0.7 metres and mulched to a minimum depth of 0.1 metres with organic mulch.	•	The development will be conditioned to comply.
PO6 Landscaping impact on the provision of in and services to	does not ne ongoing nfrastructure 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.	•	The development will be conditioned to comply.
	1	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.	•	The development will be conditioned to comply.
		AO6.3 Vegetation adjoining an electricity substation boundary, at maturity, will have: (a) a height of less than 4 metres; and (b) no foliage within 3 metres of the substation boundary, unless the substation has a solid wall along any boundary.	n/a	Not applicable.
For assessable	development			

Performance outcomes	Acceptable outcomes	Complies	Comments
P07	A07	~	The
Landscaping areas are	No acceptable outcome is		development will be conditioned to
designed to:	provided.		comply.
(a) be easily maintained			00111,613
throughout the ongoing use of the			
site;			
(b) allow sufficient area			
and access to			
sunlight and water			
for plant growth;			
(c) not cause a			
nuisance to			
occupants of the site or members of the			
public; and			
(d) maintain or enhance			
the safety of			
pedestrians through			
the use of Crime			
Prevention Through			
Environmental			
Design principles.			

Table 9.4.2.3B—Side and rear boundary landscape treatments

Table 9.4.2.3B—Side and rear boundary landscape treatments				
Location or use	Landscape Strip Minimum Width	Screen Fencing Minimum Height	Extent of treatment	
Where car parking, servicing or manoeuvring areas adjoin a side or rear boundary	1 metre	Not applicable	To the extent these areas adjoin the boundary	
Where involving a use other than a dwelling house on a site with a common boundary with land in the Low density residential zone, the Medium density residential zone or the Rural residential zone:	1.5 metres	1.8 metres	Along the common boundary.	
Development for an industrial activity which has a common boundary with land not within the Industry zone	2 metres	1.8 metres	Along the common boundary	
Development involving (a) Tourist park not in the Rural zone (b) Sales office (c) Multiple dwelling (d) Residential care facility; or (e) Dual occupancy	Not applicable	1.8 metres	Along all side and rear boundaries and between dwellings for a Dual occupancy.	
Development involving (a) Tourist park in the Rural zone (b) Service station (c) Car wash; or (d) Utility installation	2 metres	Not applicable	Along all side and rear boundaries	
For: (a) waste storage; (b) equipment; (c) servicing areas; and (d) private open space and site facilities associated with Caretaker's accommodation.	Not applicable	1.8 metres	To prevent visibility	

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

9.4.3 Parking and access code

9.4.3.1 Application

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

9.4.3.2 Purpose

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

9.4.3.3 Criteria for assessment

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

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

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Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
PO1 Deve suffice accoolikely	elopment provides cient car parking to ommodate the demand to be generated by the having regard to the: nature of the use; location of the site; proximity of the use to public transport services; availability of active transport infrastructure; and accessibility of the use to all members of the 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.		The development complies.
Vehi	icle crossovers			
PO2 Vehi provi (a)		AO2.1 Vehicular access to/from Council roads is designed and constructed in accordance with the Standard drawings in Planning Scheme Policy 4 - FNQROC Regional Development Manual.	•	The development will be conditioned to comply.
(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 Statecontrolled road; or (b) from the lowest order road in all other instances.		The development complies.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO2.3 Vehicular access for particular uses is provided in accordance with Table 9.4.3.3E.	n/a	Not applicable.
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.	and car parking areas	*	The development will be conditioned to comply.
For assessable development	t		
Parking area location and de	esign		
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 applicable.
character of the surrounding locality.	AO4.2 Disabled access and car parking spaces are located and designed in accordance with AS/NZS 2890.6 Parking facilities - Off-street parking for people with disabilities.	n/a	Not applicable.
	AO4.3 The car parking area includes designated pedestrian routes that provide connections to building entrances.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO4.4 Parking and any set down areas are: (a) wholly contained within the site; (b) visible from the street where involving Commercial activities, Community activities or a use in the Recreation and open space zone; (c) are set back behind the main building line where involving a Dual occupancy, Multiple dwelling, Residential care facility or Retirement facility; and (d) provided at the side or rear of a building in all other instances.	n/a	Not applicable.
Site access and manoeuvring	1		
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.		The development will be conditioned to comply.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO5.2 Vehicular access has a minimum sight distance in accordance with Part 5 of AUSTROADS.	•	The development will be conditioned to comply.
	AO5.3 Vehicular access is located and designed so that all vehicles enter and exit the site in a forward gear.	n/a	Not applicable.
	AO5.4 Pedestrian and cyclist access to the site: (a) is clearly defined; (b) easily identifiable; and (c) provides a connection between the site frontage and the entrance to buildings and end of trip facilities (where provided).	n/a	Not applicable.
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	ormance outcomes	Acceptable outcomes	Complies	Comments
(c)	uses on the site and on adjoining sites, having regard to matters of: (i) hours of operation; (ii) noise (iii) light; and (iv) odour; (c) accommodates the nature and volume of vehicle movements anticipated to be generated by the use; (d) allows for convenient access to key on-site features by pedestrians, cyclists and motor vehicles; and	For a Tourist park, internal road design avoids the use of cul-desacs in favour of circulating roads, where unavoidable, cul-de-sacs provide a full turning circle for vehicles towing caravans having: (a) a minimum approach and departure curve radius of 12 metres; and (b) a minimum turning circle radius of 8 metres.	n/a	Not applicable.
(e)		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.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO6.6 Where involving an accommodation activity, internal roads facilitate unobstructed access to every dwelling, accommodation unit, accommodation site and building by emergency services vehicles.	n/a	Not applicable.
Samaiain m	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.
Servicing		,	N. (P. 11
Development provides access, maneuvering and servicing areas on site that: (a) accommodate a service vehicle commensurate with the likely demand generated by the use; (b) do not impact on the safety or efficiency of internal car parking or maneuvering areas; (c) do not adversely impact on the safety or efficiency of the road network;	AO7.1 All unloading, loading, service and waste disposal areas are located: (a) on the site; (b) to the side or rear of the building, behind the main building line; (c) not adjacent to a site boundary where the adjoining property is used for a sensitive use.	n/a	Not applicable.
(d) provide for all servicing functions associated with the use; and (e) are located and designed to minimise their impacts on adjoining sensitive land	AO7.2 Unloading, loading, service and waste disposal areas allow service vehicles to enter and exit the site in a forward gear.	n/a	Not applicable.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
	uses and streetscape quality.	AO7.3 Development provides a servicing area, site access and maneuvering areas to accommodate the applicable minimum servicing vehicle specified in Table 9.4.3.3B.	n/a	Not applicable.
Mair	ntenance			
	ing areas are used and tained for their intended	AO8.1 Parking areas are kept and used exclusively for parking and are maintained in a suitable condition for parking and circulation of vehicles.	~	The development will be conditioned to comply.
		AO8.2 All parking areas will be compacted, sealed, drained, line marked and maintained until such time as the development ceases.	•	The development will be conditioned to comply.
End	of trip facilities			
Cent Eme provi trans	elopment within the cre zone; Industry zone or rging community zone ides facilities for active sport users that:	AO9.1 The number of bicycle parking spaces provided for the use is in accordance with Table 9.4.3.3D.	n/a	Not applicable.
(a) (b) (c)	meet the anticipated demand generated from the use; comprise secure and convenient bicycle parking and storage; and provide end of trip facilities for all active transport users.	AO9.2 End of trip facilities are provided in accordance with Table 9.4.3.3D.	n/a	Not applicable.

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

Performance outcomes	Acceptable outcomes	Complies	Comments
PO10 The level of traffic generated by the development on the surrounding local road network must not result in unacceptable impacts on adjacent land and local road users. If for Educational establishment is the surrounding local road users.	AO10 A traffic impact report is prepared by a suitably qualified person that identifies: (a) the expected traffic movements to be generated by the facility; (b) any associated impacts on the road network; and (c) any works that will be required to address the identified impacts.	n/a where involvin	
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.

Table 9.4.3.3B—Vehicle Parking and Service Vehicle Space Requirements

Table 9.4.3.3B—Vehicle	rarking an	u Service	venic	cie S	ppace Rec	•
Definition	Minimum spaces	number	of (Car	parking	Minimum Service Vehicle Space Provision
Adult store	Inside the One space GFA up to per 20m² c 400m². Outside the One space GFA up to per 10m² c 400m².	per 50m ² 400m ² GF or part the e Centre zo per 25m ² 400m ² GF	or pare of	nd or f GF art th nd or	TA above thereof of the space	One SRV space.
Agricultural supplies store	Inside the Cone space GFA up to per 15m² cone space GFA up to per 10m² cone space GFA up to per 10m² cone supplied with 600m².	per 50m ² 400m ² GF or part the e Centre zo per 30m ² 400m ² GF or part the	or pare of or pare of or pare or pare or pare or pare or pare of or pare or pare or or pare or	nd on f GF art th nd on f GF	hereof of he space A above	One HRV space.
Air services	If accepte requirement One space net lettable If Assessat As determine	nts develop per 90m² area; or ole develop	ment: or pa	iart t	_	If accepted development subject to requirements: One space per 200m² or part thereof of net lettable area. If assessable development: As determined by Council.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Animal husbandry	If accepted development subject to requirements: One space. If assessable development: As determined by Council.	If accepted development subject to requirements: Nil. If assessable development: As determined
Animal keeping	Minimum of three spaces or one space per 200m ² of use area, whichever is greater.	by Council. One SRV space.
Aquaculture	If accepted development subject to requirements: In the rural or rural residential zones - two spaces; or Enclosed within a building - one space per 90m² of net lettable area. If assessable development: As determined by Council.	If accepted development subject to requirements: Nil. If assessable development: As determined by Council.
Brothel	As determined by Council.	As determined by Council.
Bulk landscape supplies	Minimum of five spaces or one space per 250m² of use area, whichever is greater.	One AV if the site has an area of greater than 2,000m²; or One HRV space.
Car wash	Minimum of two parking spaces plus 1 car queuing space for each car wash or service bay and parking at rates applicable to ancillary use/s.	One AV space.
Caretaker's accommodation	One space per dwelling unit.	Nil.
Cemetery	As determined by Council.	As determined by Council.
Child care centre	A minimum of 3 spaces will be required to be used for setting down and picking up of children, plus one space per 10 children for staff parking.	One SRV space.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Club	Minimum of 5 spaces per use or one space per 25m 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 25m² or part thereof of GFA, whichever is greater.	One SRV space.
Community residence	Three spaces.	Nil.
Community use	Minimum of 5 spaces per use or one space per 50m ² or part thereof of GFA, whichever is greater.	One SRV space if greater than 500m ² GFA.
Crematorium	One space per 30m ² GFA or part thereof.	As determined by Council.
Cropping	If accepted development subject to requirements: Two spaces. If assessable development: As determined by Council.	If accepted development subject to requirements: Nil. If assessable development: As determined by Council.
Detention facility	As determined by Council.	As determined by Council.
Dual occupancy	One covered space per dwelling; and One visitor space.	Nil.
Dwelling house	One covered space per dwelling house. One space per secondary dwelling.	Nil.
Dwelling unit	One covered space per dwelling unit. A minimum of 0.25 spaces per dwelling is to remain in common property for visitor use.	Nil

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Educational establishment	For all establishments: 1 space per every10 students plus 1 space per employee, and Provision for 3 vehicles for loading and unloading of passengers in addition to the requirements above.	For accepted development subject to requirements: One HRV space; and One SRV space; and A minimum of 3 Bus / coach parking / set down areas. For assessable development: As determined by Council.
Emergency services	Minimum of 5 spaces per use or one space per 25m ² or part thereof of GFA, whichever is greater.	As determined by Council.
Environment facility	As determined by Council.	As determined by Council.
Extractive industry	As determined by Council.	As determined by Council.
Food and drink outlet	Accepted in an existing building within the Centre zone. Inside the Centre zone: One space per 50m² or part thereof of GFA up to 400m² GFA and one space per 15m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA and one space per 10m² or part thereof of GFA above 400m². Drive-through: Queuing spaces for 6 passenger vehicles within the site boundaries. One service vehicle space per use or one service vehicle space per 1,000m² GFA, whichever is greater.	One HRV space.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Function facility	One space per 30m ² or part thereof of GFA.	One SRV space.
Funeral parlour	Accepted in an existing building within the Centre zone.	One SRV space.
	Inside the Centre zone: One space per 20m² or part thereof of GFA up to 400m² GFA, and one space per 10m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².	
Garden centre	A minimum of 5 spaces for customer parking or one space per 150m² or part thereof of use area, whichever is greater.	One AV if the site has an area of greater than 2,000m ² ,
	One service vehicle space per use or one service vehicle space per 800m² use area, whichever is greater.	otherwise One HRV space.
Hardware and trade supplies	Accepted in an existing building within the Centre zone.	One AV if the site has an area of greater than
	Inside the Centre zone: One space per 50m² or part thereof of GFA up to 400m² GFA, and one space per or part thereof of GFA above 400m². Outside the Centre zone: One space per or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².	2,000m ² , otherwise One HRV space.
Health care services	Accepted in an existing building within the Centre zone.	One SRV space per 500m ² GFA.
	Inside the Centre zone: One space per 40m² or part thereof of net lettable area. Outside the Centre zone: One space per 20m² of or part thereof of net lettable area.	

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
High impact industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.
Home based business	Bed and breakfasts: One space per guest room. Other home based business: One space for home based business and one covered space for the dwelling.	Nil.
Hospital	One space per 6 residential care beds. One space per 4 hostel unit beds. Visitor parking at 30% of resident parking requirements.	One HRV space. One SRV for every 800m² of GFA and part thereof; and One space for an emergency vehicle.
Hotel	One space per 10m ² or part thereof of GFA per bar, beer garden and other public area. One space per 50m ² or part thereof of GFA per bulk liquor sales area. One space per guest room.	One HRV space.
Indoor sport and recreation	If accepted development subject to requirements: One space per 25m² of net lettable area. If assessable development: As determined by Council.	An internal bus set down and pick up area that enables the bus to be in a forward motion at all times whilst onsite Internal dedicated taxi bays provided within 200 metres of the site entrance.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Intensive animal industries	If accepted development subject to requirements: Two spaces.	One SRV space.
	If assessable development: As determined by Council.	
Intensive horticulture	If accepted development subject to requirements: Two spaces.	If accepted development subject to requirements:
	If assessable development: As determined by Council.	If assessable development: As determined by Council.
Landing	As determined by Council.	As determined by Council.
Low impact industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.
Major electricity infrastructure	As determined by Council.	As determined by Council.
Major sport, recreation and entertainment facility	As determined by Council.	As determined by Council.
Marine industry	One space per 90m ² GFA or part thereof.	One HRV space if the site has an area greater than 1,000m², otherwise One SRV space.
Market	As determined by Council.	As determined by Council.
Medium impact industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Motor sport facility	As determined by Council.	As determined by Council.
Multiple dwelling	One covered space per dwelling.	Nil.
	One dedicated vehicle wash-down bay for premises containing 5 or more dwellings.	
	A minimum of 0.25 spaces per dwelling is to remain in common property for 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.	One SRV space.
	Inside the Centre zone: One space per 20m² or part thereof of GFA up to 400m² GFA, and one space per 10m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².	
Outdoor sales	A minimum of 5 spaces for customer parking or one space per 150m ² of use area, whichever is greater.	One AV if the site has an area of greater than 2,000m ² ,
	One service vehicle space per use or one service vehicle space per 800m², whichever is greater.	otherwise One HRV space.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Outdoor sport and recreation	Coursing, horse racing, pacing or trotting: One space per five seated spectators; plus One space per 5m² of other spectator areas. Football: 50 spaces per field. Lawn bowls: 30 spaces per green. Swimming pool: 15 spaces; plus One space per 100m² of useable site area. Tennis or other Court: Four spaces per court. Golf Course: Four spaces per tee on the course; plus One space per 50m² of net lettable area. Any other use: As determined by council.	An internal bus set down and pick up area that enables the bus to be in a forward motion at all times whilst onsite Internal dedicated taxi bays provided within 200 metres of the site entrance.
Park	As determined by Council.	As determined by Council.
Parking station	Not applicable	Nil.
Permanent plantation	If accepted development subject to requirements: Two spaces. If assessable development: As determined by Council.	If accepted development subject to requirements: Nil. If assessable development: As determined by Council.
Place of worship	Minimum of 5 spaces per use or one space per 25m ² or part thereof of GFA, whichever is greater.	One SRV space.
Port services	As determined by Council.	As determined by Council.
Relocatable home park	One space for each home site plus 1 space for each 5 home sites or part thereof for visitors.	One HRV space.

Definition Renewable energy	Minimum number of Car parking spaces As determined by Council.	Minimum Service Vehicle Space Provision As determined
facility	,	by Council.
Research and technology industry	One space per 90m ² GFA or part thereof.	One HRV space if the site has an area greater than 1,000m², otherwise One SRV space.
Residential care facility	One space per 4 hostel unit beds. Visitor parking at 30% of resident parking requirements.	One SRV space; and One space for an emergency vehicle.
Resort complex	As determined by Council.	As determined by Council.
Retirement facility	One covered space per unit and 0.5 spaces for visitors parking.	One SRV space; and One space for an emergency vehicle.
Roadside stall	One space per stall.	Nil.
Rooming accommodation	Inside the Centre zone: One space per 15 beds. Outside the Centre zone: One space per 8 beds.	One SRV space. One space for a 20 seater bus.
Rural industry	One space per 90m ² GFA or part thereof.	One AV space.
Rural workers' accommodation	If accepted development subject to requirements: Nil If Assessable development:	If accepted development subject to requirements:
	As determined by Council.	If Assessable development: As determined by Council.
Sales office	One space per 25m ² GFA or part thereof.	Nil.

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

Definition	Minimum number of Car parking	Minimum Service Vehicle
	spaces	Space Provision
Showroom	Accepted in an existing building within the Centre zone. Inside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA, and one space per 10m² or part thereof of GFA above 400m². Outside the Centre zone: One space per 50m² or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².	One AV space and One SRV space if the site is greater than 2,000m²; or One HRV space; and One SRV Space.
Special industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.
Substation	If assessable development: As determined by Council.	As determined by Council.
Telecommunication s facility	If accepted development subject to requirements: Nil. If assessable development: As determined by Council.	If accepted development subject to requirements: Nil. If assessable development: As determined by Council.
Theatre	One space per 15m ² or part thereof of net lettable area, or one space per 5 seated spectators whichever is the greater.	One SRV space.
Tourist attraction	As determined by Council.	As determined by Council.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Tourist park	One space within each accommodation site plus 1 additional visitor space per 10 accommodation sites. Queuing for 2 vehicles towing caravans	One HRV space.
	and 1 holding bay for a vehicle towing a caravan plus additional queuing for 1 vehicle towing a caravan per 40 accommodation sites.	
Transport depot	One space per 125m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.
Utility installation	If accepted development subject to requirements: Nil.	If accepted development subject to requirements:
	If assessable development: As determined by Council.	If assessable development: As determined by Council.
Veterinary services	Accepted in an existing building within the Centre zone. Inside Centre zone:	One HRV space if greater than 500m ² GFA; and One SRV space per
	One space per 40m² or part thereof of net lettable area. <u>Outside Centre zone:</u> One space per 20m² or part thereof of net lettable area.	500m ² GFA.
Warehouse	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.
Wholesale nursery	As determined by Council.	As determined by Council.
Winery Note—Any use not herein defined	As determined by Council.	As determined by Council.

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

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

Zone	Compacted Gravel Base (minimum thickness)	Surfacing Options
All development	t other than dwe	lling house
All zones other than the Conservation zone or the	75mm	Reinforced concrete with a minimum thickness of: • 100mm for parking areas; and • 150mm for access ways.
Rural zone	150mm	Asphalt with a minimum thickness of 25mm
	150mm	Two coat sprayed bitumen seal
	150mm	Concrete pavers
Conservation zone or Rural zone	Not applicable	Minimum 150mm thickness compacted gravel suitable for all weather and dust free
Dwelling house		
All zones	75mm	Reinforced concrete with a minimum thickness of: • 100mm for parking areas; and • 150mm for access ways.
	150mm	Asphalt with a minimum thickness of 25mm
	150mm	Two coat sprayed bitumen seal
	150mm	Concrete pavers
	Not applicable	Minimum 150mm thickness compacted gravel suitable for all weather and dust free

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

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

able 9.4.3.3D—Bicycle Parking and End of Trip Facility Requirements			
Definition	Minimum number of	Minimum end of trip	
Definition	bicycle parking spaces	facilities	
Commercial activities	New or redeveloped commercial activities buildings (other than a shopping centre), provide: • For employees - secure bicycle storage for 8% of building staff (based on one person per 60m² Gross leasable area). Secure bicycle parking involves a bicycle locker or bicycle rail in a locked compound/cage; and • visitor facilities: - one bicycle rack space per 750m² NLA or part thereof; and - bicycle parking, signposted; and adjacent to a major public entrance to the building.	New or redeveloped commercial activities buildings (other than a shopping centre), provide the following employee facilities, which are continually accessible to employees: • accessible showers at the rate of one shower per 10 bicycle spaces provided or part thereof; • changing facilities adjacent to showers; and • secure lockers in the changing facilities for 20% of building staff (based on one person per 60m² GLA to cater for walkers, cyclists and other active users.	
Community use	Four spaces per 1,500m ² GFA.	As determined by Council.	

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

Definition	Minimum number of bicycle parking spaces	Minimum end of trip facilities
Health care services	New or redeveloped healthcare facilities, provide the following facilities: For employees - secure bicycle storage for 5% of building staff (based on one person per 75m² GLA). Secure bicycle parking involves a bicycle locker or bicycle rail in a locked compound/cage; and For visitors: - facilities with inpatient accommodation provide one space per each 30 beds; - facilities without inpatient accommodation provide one space per each 4 practitioners; - aged care facilities provide one space per each 60 beds; - In every instance above, provide a minimum of 5 bicycle parking spaces; and - bicycle parking provided: in an accessible location, signposted and within 10m a major public entrance to the building.	New or redeveloped healthcare facilities, provide the following employee facilities, which are continually accessible to employees: • accessible showers at the rate of one per 10 bicycle spaces provided or part thereof; • changing facilities adjacent to showers; and • secure lockers in changing facilities for 20% of building staff (based on one person per 75m² GLA) to cater for cyclists, walkers and other active users.
Hospital	As determined by Council.	As determined by Council.
Indoor sport and recreation	One space per employee plus 1 space per 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 between 30,000m² and 50,000m²; and - bicycle parking is signposted and within 10m of a major public entrance to the building.	New or redeveloped shopping centres, provide the following employee facilities, which are continually accessible to employees: • accessible showers at the rate of one shower per 10 bicycle spaces provided or part thereof; • changing facilities adjacent to showers; and • secure lockers in the changing facilities for 20% of building staff (based on one person per 60m² GLA to cater for walkers, cyclists and other active users.
Theatre	One space per 100m ² GFA.	As determined by Council.

Table 9.4.3.3E—Vehicular Access for Specific Uses

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

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

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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				

O1 ach lot has an adequate plume and supply of water hat:	A01.1	✓	
meets the needs of users; i) is adequate for fire-fighting purposes; ensures the health, safety and convenience of the community; and minimises adverse impacts on the receiving environment.	Development is connected to a reticulated water supply system in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual other than where located: (a) in the Conservation zone, Rural zone or Rural residential zone; and (b) outside a reticulated water supply service area.		The development will comply.
/astewater disposal	Development, where located outside a reticulated water supply service area and in the Conservation zone, Rural zone or Rural residential zone is provided with: (a) a bore or bores are provided in accordance with the Design Guidelines set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual; or (b) on-site water storage tank/s: (i) with a minimum capacity of 90,000L; (ii) fitted with a 50mm ball valve with a camlock fitting; and (iii) which are installed and connected prior to the occupation or use of the development.	n/a	Not applicable.

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

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

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 will comply.
Existing public utility servi	ices		
PO6 Development and associated works do not affect the efficient functioning of public utility mains, services or installations.	Public utility mains, services are relocated, altered or repaired in association with the works so that they continue to function and satisfy the relevant Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	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; 	AO7.2 Excavation or filling at any point on a lot is to be no greater than 1.5 metres above or below natural ground level.	n/a	Not applicable.
(e) accessibility; or (f) privacy of adjoining premises.	AO7.3 Earthworks batters: (a) are no greater than 1.5 metres in height; (b) are stepped with a minimum width 2 metre berm; (c) do not exceed a maximum of two batters and two berms (not greater than 3.6 metres in total height) on any one lot; (d) have a slope no greater than 1 in 4; and (e) are retained.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO7.4 Soil used for filling or spoil from excavation is not stockpiled in locations that can be viewed from: (a) adjoining premises; or (b) a road frontage, for a period exceeding 1 month from the commencement of the filling or excavation.	n/a	Not applicable.
	AO7.5 All batters and berms to be constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	n/a	Not applicable.
	AO7.6 Retaining walls have a maximum height of 1.5 metres and are designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	n/a	Not applicable.
	AO7.7 Excavation or filling at any point on a lot is to include measures that protect trees at the foot or top of cut or fill batters by the use of appropriate retaining methods and sensitive earth removal or placement and in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	n/a	Not applicable.
For assessable development	<u> </u>		
Transport network			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO8 The development has access to a transport network of adequate standard to provide for the safe and efficient movement of vehicles, pedestrians and cyclists.	AO8.1 Vehicle access, crossovers, road geometry, pavement, utilities and landscaping to the frontage/s of the site are designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	•	The development will be conditioned to comply.
	AO8.2 Development provides footpath pavement treatments in accordance with Planning Scheme Policy 9 – Footpath Paving.	n/a	Not applicable.
Public infrastructure			
PO9 The design, construction and provision of any infrastructure that is to be dedicated to Council is cost effective over its life cycle and incorporates provisions to minimise adverse impacts.	AO9 Development is in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	The development 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	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		The development will be conditioned to comply.
development, including upstream, on-site and downstream waterbodies; (c) achieve specified water quality objectives; (d) minimise flooding; (e) maximise the use of natural channel design principles; (f) maximise community benefit; and (g) minimise risk to	Regional Development Manual; and (b) an Erosion and Sediment Control Plan that meets or exceeds the Soil Erosion and Sedimentation Control Guidelines (Institute of Engineers Australia), including: (i) drainage control; (ii) erosion control; (iii) sediment control; and (iv) water quality		
public safety.	outcomes.		

Performance outcomes	Acceptable outcomes	Complies	Comments
	For development on land greater than 2,500m² or that result in more than 5 lots or more than 5 dwellings or accommodation units, a Stormwater Quality Management Plan and Report prepared and certified by a suitably qualified design engineer (RPEQ) is prepared that demonstrates that the development: (a) meets or exceeds the standards of design and construction set out in the Urban Stormwater Quality Planning Guideline and the Queensland Water Quality Guideline; (b) is consistent with any local area stormwater water management planning; (c) accounts for development type, construction phase, local climatic conditions and design objectives; and (d) provides for stormwater quality treatment measures reflecting land use constraints, such as soil type, landscape features (including landform), nutrient hazardous areas, acid sulfate soil and rainfall erosivity.	n/a	Not applicable.

Porformance cuiteemee	Acceptable outcomes	Complies	Comments
Performance outcomes	Acceptable outcomes	Complies	Comments
Storage areas of stormwater detention aretention: (a) protect or enhance the environmental values of receiving waters; (b) achieve specified water quality objectives; (c) where possible, provide for recreational use; (d) maximise community benefit; and (e) minimise risk to public safety.		n/a	Not applicable.
Excavation or filling			
PO12 Traffic generated by filling or excavation does rimpact on the amenity the surrounding area.	ot transportation of fill to or from	n/a	Not applicable.
	AO12.2 Transportation of fill to or from the site does not occur: (a) within peak traffic times; and (b) before 7am or after 6pm Monday to Friday; (c) before 7am or after 1pm Saturdays; and (d) on Sundays or Public Holidays.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments	
	•	·		
PO13 Air pollutants, dust and sediment particles from	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.	ACCESS to the premises (including all works associated with the access): (a) must follow as close as possible to the existing contours; (b) be contained within the premises and not the road reserve, and (c) are designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	n/a	Not applicable.	
Weed and pest management				
PO15 Development prevents the spread of weeds, seeds or other pests into clean areas or away from infested areas.	AO15 No acceptable outcome is provided.	n/a	Not applicable.	
Contaminated land				

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