<u>Assessment of application against relevant Development Codes</u>

APPLICATION DETAILS

APPLICATION		PRE	MISES
FILE NO:	MCU/22/0002	ADDRESS:	Road & 483 Emerald Falls Road, Mareeba
APPLICANT:	Kanjini Co-Op Limited	RPD:	Lot 66 on RP896904, Lot 67 on SP328197 and Lot 68 on SP282408
LODGED BY:	Freshwater Planning Pty Ltd	AREA:	Lot 66 – 294.9 ha Lot 67 – 842.49 ha Lot 68 – 1683.32 ha
DATE LODGED:	1 September 2022	OWNER:	Kanjini Co- Op Limited
TYPE OF APPROVAL:	Development Permit		
PROPOSED DEVELOPMENT:	Material Change of Recreation, Function		
PLANNING SCHEME:	Mareeba Shire Cour	icil Planning S	cheme 2016
ZONE:	Rural zone		·
LEVEL OF ASSESSMENT:	Impact Assessment		
SUBMISSIONS:	Thirty-nine (39)		

Relevant Development Codes

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

- 6.2.9 Rural zone code
- 8.2.1 Agricultural land overlay code
- 8.2.2 Airport environs overlay code
- 8.2.3 Bushfire hazard overlay code
- 8.2.4 Environmental significance overlay code
- 8.2.8 Hill and slope overlay code
- 9.3.1 Accommodation activities code
- 9.3.7 Sport and recreation activities code
- 9.4.2 Landscaping code
- 9.4.3 Parking and access code
- 9.4.5 Works, services and infrastructure code

6.2.9 Rural zone code

6.2.9.1 Application

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

6.2.9.2 Purpose

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

The purpose of the Rural zone code is to:

- (a) recognise the diversity of rural uses that exists throughout the region;
- (b) protect the rural character of the region;
- (c) provide facilities for visitors and tourists that are accessible and offer a unique experience;
- (d) protect the infrastructure of the Mareeba-Dimbulah Irrigation Scheme Area from development which may compromise long term use for primary production;
- (e) maintain distinct boundaries between the rural areas and the villages, towns and urban areas of the region;
- (f) provide for a range of uses, compatible and associated with rural or ecological values including recreational pursuits and tourist activities;
- (g) prevent adverse impacts of development on ecological values;
- (h) preserve land in large holdings; and
- (i) facilitate the protection of strategic corridors across the landscape which link remnant areas of intact habitat and transport corridors.
- (3) The purpose of the Rural zone code will be achieved through the following overall outcomes:
 - (a) Areas for use for primary production are conserved and fragmentation below economically viable lot sizes is avoided;
 - (b) The establishment of a wide range of rural pursuits is facilitated, including cropping, intensive horticulture, forestry, intensive animal industries, animal husbandry and animal keeping and other compatible primary production uses;
 - (c) The establishment of extractive industries, mining and associated activities and alternative forms of energy generation is appropriate where environmental impacts and land use conflicts are minimised;
 - (d) Uses that require isolation from urban areas as a consequence of their impacts such as noise or odour may be appropriate where land use conflicts are minimised;

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

6.2.9.3 Criteria for assessment

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

assessable development			
Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development so	ubject to requirements and a	ssessable develop	ment
Height			
PO1 Building height takes into consideration and respects the following: (a) the height of existing buildings on adjoining premises; (b) the development	AO1.1 Development, other than buildings used for rural activities, has a maximum building height of: (a) 8.5 metres; and (b) 2 storeys above ground level.	•	No non-rural development is proposed with a height in excess of 8.5 metres and 2 storeys.
potential, with respect to height, on adjoining premises; (c) the height of buildings in the vicinity of the site; (d) access to sunlight and daylight for the site and adjoining sites; (e) privacy and overlooking; and (f) site area and street frontage length.	AO1.2 Buildings and structures associated with a rural activity including machinery, equipment, packing or storage buildings do not exceed 10 metres in height.	•	Complies. No rural development is proposed with a height in excess of 10 metres.
Siting, where not involving	g a Dwelling house		

Note—Where for Dwelling house, the setbacks of the Queensland Development Code apply.

Performance	outcomes	Acceptable outcomes	Complies	Comments
manner that respects: (a) the siting adjoint (b) access and date	nt is sited in a considers and ing and use of ing premises; s to sunlight aylight for the nd adjoining	AO2.1 Buildings and structures include a minimum setback of: (a) 40 metres from a frontage to a State-controlled road; and (b) 10 metres from a boundary to an adjoining lot.	•	The subject site is not in proximity to State-controlled road. All proposed buildings and structures will exceed the 10 metre setback to adjoining lots.
(c) privacy overlo (d) air circo access breeze (e) appea buildin (f) relatio	oking; culation and s to natural es; rance of ng bulk; and nship with	AO2.2 Buildings and structures, where for a Roadside stall, include a minimum setback of 0 metres from a frontage to a road that is not a State-controlled road.	n/a	The application does not propose a roadside stall.
road c	orridors.	AO2.3 Buildings and structures, except where a Roadside stall, include a minimum setback of: (a) 10 metres from a frontage to a sealed road that is not a State-controlled road; and (b) 100 metres from a frontage to any other road that is not a State-controlled road;	•	All new buildings and structures will comply. The existing buildings and structures will retain their existing setbacks, which is less than 100 metres in several instances. The development will satisfy PO2.
Accommod	lation density			
	lensity of ation activities:	AO3.1 Residential density does not exceed one dwelling house per lot.	•	No additional dwelling house is proposed as part of this application.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
(a) (b)	respects the nature and density of surrounding land use; is complementary and subordinate to the rural and natural landscape values of the area; and is commensurate to the scale and frontage of the site.	Residential density does not exceed two dwellings per lot and development is for: (a) a secondary dwelling; or (b) Caretaker's accommodation and includes building work or minor building work with a maximum gross floor area of 100m²; or (c) Rural worker's accommodation.		No additional dwelling house is proposed as part of this application. A manager's residence may be established on the subject site as accepted development.
For	assessable developme	ent		
Site	cover			
	dings and structures upy the site in a manner makes efficient use of land; is consistent with the bulk and scale of buildings in the surrounding area; and appropriately balances built and natural features.	AO4 No acceptable outcome is provided.		The development will comply. The subject site has a substantial area and the application is proposing a limited number of additional buildings/structures. The subject site will retain its largely undeveloped rural character.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO5 Development complements and integrates with the established built character of the Rural 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.	AO5 No acceptable outcome is provided.		There is no established built character, other than typical very low density rural environment. All proposed buildings will be largely screened from view (from roads/adjoining lots) by distance and vegetation. The tourist cabins are proposed to have a unusual variety of design features, however they will be consistent with the applicant environmental/natural themes.
Amenity			

PO6 Development must not detract from the amenity of the local area, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	No acceptable outcome is provided.	Complies with PO6	Performance Outcome PO6 of the Rural zone code ensures that new development is appropriately managed to minimise impacts on the amenity experienced in the immediate vicinity of the development site. In terms of sensitive land uses, the closest dwelling is situated approximately 900 metres to the north of the proposed RV/Caravan area/Function Facility. Event Site 2 (beside the large dam) is approximately 1.1 kilometres from the closest dwelling house. Noise – A condition of approval has been included to ensure that the proposed development is operated in such a way as to not cause an 'environmental nuisance' as defined by the Environmental Protection Act 1994 with regards to emissions (noise, light, dust etc.). The Kuranda Roots Festival has been held on the subject site (Event Site 2) for the past three (3) years without reports of noise nuisance. The land has been used as a tourist park (12 bush camp sites) since 2015, again without any reports of

nuisance being caused.

Due to the size of the subject site and the one (1) kilometre separation distance between Event Site 2 and the closest sensitive land use (dwelling house), an external acoustic assessment was not required. The development has been reasonably conditioned to allow the applicant manage the event sites and place the appropriate most events at each site (eg events likely to be noisier can be sited at Event Site 1, which has the larger separation distance). The development has further been conditioned to require a Noise Management Plan and to establish а Complaint Investigation Process. Similar conditions were placed the on Springmount Raceway development approval.

Hours of operation – Due to the nature of

the proposed development, hours of operation have not been proposed by the applicant. The tourist park aspect will involve guests being on site 24 hours a day, 7 days a week. Similarly, large events (Kuranda

Roots Festival) occur over multiple days with guests remaining on site through-out the event.

The only specific hour limit being proposed as a condition is to amplified prevent music at Event Site 2 and the Function Facility between the hours of 12 midnight and 7:00am.

Traffic -

Council Officers sought external expert assessment and advice in respect of developments the traffic impacts from NJM Engineering Consulting, specialist transport engineer. NJM Engineering Consulting have assessed the applicant's Traffic Impact Assessment (TIA) and recommend reasonable conditions. Safe road access will be ensured through the conditioned road safety assessments and pavement condition

The applicant will be required to undertake all works identified through the road safety assessments to bring both roads to an acceptable level of safety.

for

assessments

large events.

Advertising devices No advertising

devices have been proposed.

Visual amenity – All proposed development will be largely screened from view (from roads/adjoining lots) by distance and vegetation.

Privacy – Similar to amenity, visual will privacy be maintained due to the subject site's size and the developments distance from sensitive land uses. Lighting – A condition of approval has been included ensuring that light emitted from development the not cause does nuisance to any neighbouring property.

Odour & Emissions

The proposed development is not likely to produce significant amount of other odour or emissions such as dust and smoke. The significant distance to sensitive land uses will mitigate anv potential nuisance emission caused by emissions.

Subject to appropriate conditioning, it is considered that the proposed development can achieve compliance with PO6.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO7 Development must take into account and seek to ameliorate any existing negative environmental impacts, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	AO7 No acceptable outcome is provided.	•	There are no known negative environmental impacts requiring amelioration.

8.2.1 Agricultural land overlay code

8.2.1.1 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is located within the agricultural land areas identified on the **Agricultural land overlay maps (OM-001a-n)**; and
 - (b) it is identified in the assessment benchmarks for assessable development and requirements for accepted development column of an assessment table in Part 5 of the planning scheme.

Note—Agriculture is appropriately reflected in Overlay Map 1 and is required to be mapped by State Government in response to Economic Growth State Interests.

8.2.1.2 Purpose

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

8.2.1.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted developme	nt subject to requirements and a	assessable develo	ppment
PO1 The fragmentation or loof productive capacity land within the 'Class area or 'Class B' ar identified on t Agricultural land overl maps (OM-001a-n) avoided unless: (a) an overriding need exists for the development in term of public benefit; (b) no suitable alternative site exists; and (c) loss or fragmentation is minimised to the extent possible.	not located on land within the 'Class A' area or 'Class B' area identified on the Agricultural land overlay maps (OM-001a-n) unless they are associated with: (a) animal husbandry; or (b) animal keeping; or (c) cropping; or (d) dwelling house; or (e) home based business; or (f) intensive animal industry (only where		Small fragments of Class A and Class B area are found along the northeastern boundary of the subject site. No new buildings or structures are proposed within these limited areas.
For assessable developm	nent		
PO2 Sensitive land uses in to 'Class A' area, 'Class' area or the 'Broadhecta' rural' area identified on to Agricultural land overly maps (OM-001a-n) and designed and located to (a) avoid land use conflict; (b) manage impacts from agricultural activities including chemical spray drift, odour, noise, dust, smoke and ash;	B' provided. ay ire :		No sensitive land uses are proposed within the mapped Class A and Class B areas.
(c) avoid reducing primary production potential; and			
(d) not adversely affect public health, safety and amenity.			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO3 Development in the 'Class A' area or 'Class B' area identified on the Agricultural land overlay maps (OM-001a-n): (a) ensures that agricultural land is not permanently alienated; (b) ensures that agricultural land is preserved for agricultural purposes; and (c) does not constrain the viability or use of agricultural land.	AO3 No acceptable outcome is provided.		Small fragments of Class A and Class B area are found along the northeastern boundary of the subject site. The proposed development will not alienate, fragment or contrain these limited areas.
If for Reconfiguring a lot			
PO4 The 'Broadhectare rural area' identified on the Agricultural land overlay maps (OM-001a-n) is retained in very large rural holdings viable for broad scale grazing and associated activities.	AO4 Development does not involve the creation of a new lot within the 'Broadhectare rural' area identified on the Agricultural land overlay maps (OM-001a-n).	n/a	Not applicable.
PO5 Reconfiguring a lot in the 'Class A' area, 'Class B' area or the 'Broadhectare rural' area identified on the Agricultural land overlay maps (OM-001a-n) that is severed by a gazetted road occurs only where it does not fragment land used for agricultural purposes.	AO5 No acceptable outcome is provided.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO6 Any Reconfiguring a lot in the 'Class A' area, 'Class B' area or the 'Broadhectare rural' area identified on the Agricultural land overlay maps (OM-001a-n), including boundary realignments, only occurs where it: (a) improves agricultural efficiency; (b) facilitates agricultural activity; or (c) facilitates conservation outcomes; or (d) resolves boundary	ACCEPTABLE OUTCOMES AO6 No acceptable outcome is provided.	n/a	Not applicable.
issues where a structure is built over the boundary line of two lots.			

8.2.2 Airport environs overlay code

8.2.2.1 Application

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

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

8.2.2.2 Purpose

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

8.2.2.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development s	subject to requirements and as	sessable developme	ent
Protection of operational air	space		
PO1 Development does not interfere with movement of aircraft or the safe operation of an airport or aerodrome where within the: (a) Airport environs: OLS area of Mareeba Airport identified on Airport environs overlay map (OM-002c); or (b) Airport environs: OLS area of Cairns Airport identified on Airport identified on Airport	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	The subject land is not within either OLS.
environs overlay map (OM-002c.1); or (c) 'Airport environs: Airport buffer - 1 kilometre' of an aerodrome identified on Airport environs overlay map (OM-	AO1.2 Development has a maximum height of 10 metres where within the 'Airport environs: Airport buffer - 1 kilometre' of an aerodrome identified on Airport environs overlay map (OM-002f).	n/a	The subject site is not within the nominated buffer zone.
002f); or (d) 'Airport environs: Airport buffer - 3 kilometres' of an aerodrome identified on Airport environs overlay map (OM- 002f).	AO1.3 Development has a maximum height of 15 metres where within the 'Airport environs: Airport buffer - 3 kilometres' of an aerodrome identified on Airport environs overlay map (OM-002f).	n/a	The subject site is not within the nominated buffer zone.
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	The subject site is not within either buffer zone.
Noise exposure			
PO3 Development not directly associated with Mareeba Airport is protected from aircraft noise levels that may cause harm or undue interference.	AO3 Sensitive land uses are acoustically insulated to at least the minimum standards specified by AS2021 Acoustics - Aircraft Noise Intrusion - Building Siting and Construction where located within the 'Airport environs: 20-25 ANEF' area identified on Airport environs overlay map (OM-002d).	n/a	Not applicable.
Public safety			
PO4 Development does not compromise public safety or risk to property.	AO4 Development is not located within the 'Airport environs: Mareeba Airport public safety area' identified on Airport environs overlay map (OM-002e).	n/a	Not applicable.
State significant aviation fac	cilities associated with Mareeb	a Airport	

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

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

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	The proposed development doe not involve temporary or permanent aviation activities.
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	The subject site is not within either OLS or the nominated buffer zone.

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

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	The proposed development is not for a putrescible waste disposal site.

8.2.3 Bushfire hazard overlay code

8.2.3.1 Application

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

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

8.2.3.2 Purpose

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

8.2.3.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development su	ubject to requirements and assess	sable developmen	t
Water supply for fire-fighting	purposes		
PO1 Development where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) maintains the safety of people and property by providing an adequate, accessible and reliable water supply for firefighting purposes which is safely located and has sufficient flow and pressure	Where within a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) AO1.1 Where in a reticulated water service area, the on-site water supply has flow and pressure characteristics of 10 litres a second at 200 kPa. OR	n/a	Not applicable.
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:	•	Multiple dams are established throughout the site.

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 hire hazard area' and ential impact buffer (100 es)' identified on the hire hazard overlay s (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 tably qualified persons in the performance outcome.	AO2 All buildings, structures, infrastructure and facilities associated with the following uses are located outside any area of the site located within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o): (a) child care centre; or (b) community care centre; or (c) correctional facility; or (d) educational establishment; or (e) emergency services; or (f) hospital; or (g) residential care facility; or (h) retirement facility; or (i) rooming accommodation; or (j) shopping centre; or (k) tourist park; or (l) tourist attraction.		The development will be conditioned to comply. A bushfire hazard management plan will be required for the proposed development.
Lot	design			
'Bus 'Pote metr Bus map minii adve	onfiguring a lot within a hfire hazard area' and ential impact buffer (100 es)' identified on the hfire hazard overlay s (OM-003a-o) mises the potential erse impacts of bushfire ne 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.	n/a	Not applicable.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
throu (a) (b)	erty and the environment gh lot design that: is responsive to the nature and extent of bushfire risk; and allows efficient emergency access to buildings for firefighting appliances. A Bushfire hazard gement plan must be prepared tably qualified persons in g to demonstrate compliance e 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.		
Fire	oreaks and access			
and ' (100 Bust map acce mitig	Bushfire hazard area' Potential impact buffer metres)' identified on the afire hazard overlay s (OM-003a-o), vehicular as is designed to ate against bushfire access for fire-fighting and other emergency vehicles; ensuring adequate access for the evacuation of residents and emergency	AO4.1 In a 'Bushfire hazard area' and 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o), roads are designed and constructed: (a) with a maximum gradient of 12.5%; (b) to not use cul-de-sacs; and (c) a constructed road width and weather standard complying with Planning Scheme Policy 4 - FNQROC Regional Development Manual.		The development will be conditioned to comply. A bushfire hazard management plan will be required for the proposed development.
provid A04.2	personnel in an emergency situation, including alternative safe access routes should access in one direction be blocked in the event of a fire; and providing for the separation of developed areas and adjacent bushland. -Where it is not practicable to efirebreaks in accordance with Fire Maintenance Trails are ed in accordance with the	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 -		The development will be conditioned to comply. A bushfire hazard management plan will be required for the proposed development.

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. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome. 	FNQROC Regional Development Manual.		
Hazardous materials			
PO5 Public safety and the environment are not adversely affected by the detrimental impacts of bushfire of hazardous materials manufactured or stored in bulk. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	AO5 The processing or storage of dangerous goods or hazardous materials is not undertaken in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o).		The application is not proposing the manufacture or storage of bulk hazardous materials.
Landscaping			
PO6 Landscaping within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) does not result in a material increase in the extent, duration or severity of bushfire hazard having regard to: (a) fire ecology; (b) slope of site; and (c) height and mix of plant species. Note—Frost hollows and the associated grass kill facilitates a rapid curing of fuel and exacerbates bushfire hazard.	AO6 No acceptable outcome is provided.	n/a	No additional landscaping is proposed.

Performance outcomes	Acceptable outcomes	Complies	Comments
Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.			
Infrastructure			
Infrastructure services located in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) are protected from damage or destruction in the event of a bushfire. 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 will be conditioned to comply. A bushfire hazard management plan will be required for the proposed development.
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.		The development will be conditioned to comply. A bushfire hazard management plan will be required for the proposed development.

8.2.4 Environmental significance overlay code

8.2.4.1 Application

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

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

8.2.4.2 Purpose

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

The Environmental significance overlay code ensures that:

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

8.2.4.3 Criteria for assessment

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

	ormance outcomes	Acceptable outcomes	Complies	Comments		
For	For accepted development subject to requirements and assessable development					
	ulated vegetation		•			
PO1 Veg map veg Env Sig	etation clearing in areas oped as 'Regulated etation' identified on the rironmental nificance Overlay Maps 1-004a-o) is avoided	AO1.1 No clearing of native vegetation is undertaken within areas of 'Regulated vegetation' identified on the Environmental Significance Overlay Maps (OM-004a-o).	•	The development is to be selectively sited to take advantage of previously cleared/disturbed areas. Limited clearing is proposed to accommodate the development.		
(b)	the loss or reduction in regulated vegetation is for community infrastructure and associated access facilities that cannot be avoided; wildlife interconnectivity is maintained or enhanced at a local and			In response to the environmental significance overlay, the applicant has provided the following statement:		
(d)	regional scale; and the loss or reduction in regulated vegetation is minimised and any residual impacts are offset.			"Kanjini has hosted the Roots Festival three times now with up to 1,200 attendees, performers and staff.		
accor	ssment Report is prepared in dance with Planning Scheme 2 – Ecological Assessment			There has been no noticeable negative effect on the ecology, in fact several hundred native bushes and trees have been planted and cared for during and as a part of those events. Additionally, Kanjini does not envision events with more 1,500		

Performance outcomes	Acceptable outcomes	Complies	Comments
			guests to ensure that minimal impact, if any, is provided to the natural Flora and Fauna of the site.
			Additionally, Kanjini is actively engaged in environmental land management, is a member of the Northern Bettong Recovery Team, practices Indigenous inspired fire management, hosts a Wildlife Sanctuary and cooperated with several scientists on various environmental research. Last and not least Kanjini Co-Op Ltd over the last ten years has returned significantly large areas of this property from cleared land to high value regrowth.
			Kanjini has such a strong commitment to the environment that we do not allow any dogs or cats on over 99.9% of our land (only exceptions are tenant's house yards) and we take a sizable security bond from all campers to ensure they look after country and leave no trace.

Performance outcomes	Acceptable outcomes	Complies	Comments
			Large events are required to lodge large security bonds with us, and we are committed to ensure they too look after the country and leave no trace.
			The proposal is for the extension to the existing Nature-Based Tourism Use, being the provision of a Tourist Park including Outdoor Sport and Recreation and Function Facilities with limited clearing proposed (now Function Facility and Tourism Cabins) over the 1,978 hectare site (Lots 66 & 68). It is not considered that the proposal will affect the areas of Environmental Significance over the site.
			Any proposed clearing provided within the Mapped Regulated Vegetation will be minimal and minimised ensure not to adversely affect the majority of the Vegetation provided over the site.
			Any loss or reduction in the Vegetation is minimised with any

Performance outcomes	Acceptable outcomes	Complies	Comments
			possible residual impacts offset by the vast Mapped Regulated Vegetation provided over the site. All interconnectivity will be maintained and enhanced with the proposed development. This is evident with the additional native vegetation being planted as a part of the Roots Festival.
			It is considered that the minimal limited clearing of vegetation over the site will not adversely affect the existing Environmental Values and functioning of the site, instead will ensure to maintain and enhance the existing." The development will comply with PO1.
PO2 Development on sites adjacent to areas of 'Regulated vegetation' identified on the Environmental Significance Overlay Maps (OM-004a-o) protects the environmental significance of regulated vegetation and: (a) does not interrupt, interfere, alter or otherwise impact on underlying natural ecosystem processes such as water quality, hydrology,	AO2 Development (excluding roads, earthworks, drainage infrastructure and underground infrastructure) is not located within 20 metres of 'Regulated vegetation' areas identified on the Environmental Significance Overlay Maps (OM-004a-o).		The development will comply.

Performance outcomes	Acceptable outcomes	Complies	Comments
geomorphology and			
biophysical processes;			
(b) does not negatively			
impact the movement of			
wildlife at a local or			
regional scale; and			
(c) avoids noise, light,			
vibration or other edge			
affects, including weed and pest incursion on			
identified environmental			
values.			
values.			
Note—A supporting Ecological			
Assessment Report is prepared in accordance with Planning Scheme			
Policy 2 – Ecological Assessment			
Reports.			
Regulated vegetation inters			
PO3	Where within a 'Waterway	✓	Numerous
Vegetation clearing in areas	buffer' on Environmental		waterways are
mapped as 'Regulated	Significance - Waterway		scattered
vegetation intersecting a	Overlay Maps (OM-004p-		throughout the
watercourse', identified as	z)		subject site.
'Waterway' and 'Waterway buffer' on the Environmental	AO3.1		Of these
Significance - Waterway	A minimum setback in		waterways,
Overlay Maps (OM-004p-z) is	accordance with Table		Emerald Creek
avoided unless wildlife	8.2.4.3B is provided		has the highest
interconnectivity between	between development and		stream order being
habitats is maintained or	the top of the high bank of		a stream order 4.
enhanced at a local and	a 'Waterway' identified on		
regional scale, to the extent	the Environmental		All proposed
that migration or normal	Significance - Waterway		development will
movement of significant	Overlay Maps (OM-004p-		achieve the
species between habitats or	z).		setback relevant to
normal gene flow between			applicable stream
populations is not inhibited.	M/h are within a (M/atamus)	-	order.
Note—A supporting Ecological	Where within a 'Waterway buffer' on Environmental	•	Numerous
Assessment Report is prepared in	Significance - Waterway		waterways are scattered
accordance with Planning Scheme Policy 2 – Ecological Assessment	Overlay Maps (OM-004p-		throughout the
Reports.	z)		subject site.
	,		,
	AO3.2		Of these
	No clearing of native		waterways,
	vegetation is undertaken		Emerald Creek
	within the minimum setback		has the highest
	identified at AO3.1.		stream order being
			a stream order 4.
			All proposed
			development will
			achieve the
			setback relevant to

Performance outcomes	Acceptable outcomes	Complies	Comments
			applicable stream order.
Waterways and wetlands			
'High ecological significance wetlands' identified on the Environmental Significance Overlay Maps (OM-004a-o) and 'Waterways' on Environmental Significance - Waterway Overlay Maps (OM- 004p-z) and are protected by: (a) maintaining adequate separation distances between waterways/wetlands and development; (b) maintaining and enhancing aquatic and terrestrial habitat including vegetated corridors to allow for native fauna (terrestrial and aquatic) movement; (c) maintaining waterway bank stability by minimising bank erosion and slumping; (d) maintaining water quality by providing buffers to allow	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) AO4.1 A minimum setback in accordance with Table 8.2.4.3B is provided between development and the top of the high bank of a 'Waterway' identified on the Environmental Significance - Waterway Overlay Maps (OM-004p-z). Where within a 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.2 A minimum buffer of 200 metres is provided between development and the edge of a 'High ecological significance wetland' identified on the	n/a	1
filtering of sediments, nutrients and other pollutants; and (e) retaining and improving existing riparian vegetation and existing vegetation associated with a wetland. Note—A supporting Ecological Assessment Report is prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports.	identified on the Environmental Significance Overlay Maps (OM-004a-o). Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p- z) or 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.3 No stormwater is discharged to a 'Waterway' on Environmental Significance - Waterway	•	All stormwater collected on the subject site will be discharged internally, allowing for natural filtration prior to entering any waterway.

Performance outcomes	Acceptable outcomes	Complies	Comments
Performance outcomes	Overlay Maps (OM-004p-z) or 'High ecological significance wetland' identified on the Environmental Significance Overlay Maps (OM-004a-o). Note— An alternative outcome is required to demonstrate that the ecological impacts of stormwater discharge to a 'Waterway' or 'High ecological significance wetland' are mitigated in accordance with PO3 through appropriate stormwater management / treatment (where possible). Where within a 'Waterway buffer' on Environmental Significance - Waterway	Compiles	All wastewater will be disposed of via approved
	Overlay Maps (OM-004p-z) or 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.4 No wastewater is discharged to a 'Waterway' on Environmental Significance - Waterway Overlay Maps (OM-004p-z) or 'High ecological significance wetland' identified on the Environmental Significance Overlay Map (OM-004a-z). Note— A alternative outcome is required to demonstrate that the ecological impacts of wastewater discharge to a 'Waterway' or 'High		treatment methods. No wastewater is to be diposed of directly to a waterway.
For assessable developmen	ecological significance wetland' are mitigated in accordance with PO3 through appropriate wastewater management / treatment (where possible).		
Wildlife Habitat			
PO5 Development within a 'Wildlife habitat' area identified on the Environmental Significance Overlay Maps (OM-004a-o): (a) protects and enhances the habitat of	AO5 No acceptable outcome is provided	~	No development is proposed within any part of the subject site mapped as wildlife habitat.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
(b) (c) (d) Note—identif habita proposto ider develo	Endangered, Vulnerable and Near Threatened (EVNT) species and local species of significance; incorporates siting and design measures to protect and retain identified ecological values and underlying ecosystem processes within or adjacent to the development site; maintains or enhances wildlife interconnectivity at a local and regional scale; and mitigates the impact of other forms of potential disturbance (such as presence of vehicles, pedestrian use, increased exposure to domestic animals, noise and lighting impacts) to protect critical life stage ecological processes (such as feeding, breeding or roosting). Development applications must yany EVNT species or their ts that may be affected by the sal. In particular, applications are notify and describe how the opment avoids adverse impacts blogical processes within or	Acceptable outcomes	Complies	Comments
Note- Asses accord	-A supporting Ecological sment Report is prepared in dance with Planning Scheme 2 – Ecological Assessment ts.			
	ally secured offset areas	.		
PO6		AO6	n/a	Not applicable.
ideni Envi Sign (OM	ironmental hificance Overlay Maps -004a-o) or other known	No acceptable outcome is provided.		
is co	ally Secured Offset Area nsistent with the binding irements of the offset			

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

Perfo	ormance outcomes	Acceptable outcomes	Complies	Comments
	ogical corridors and Ha			
PO8		AO8 No acceptable outcome is provided	•	In response to the environmental significance overlay, the applicant has provided the following statement:
(b)	within an 'Ecological corridor' or a 'Habitat linkage' identified on the Environmental Significance Overlay Maps (OM-004a-o)			"Kanjini has hosted the Roots Festival three times now with up to 1,200 attendees, performers and
prov conr corri	dor/linkage, having rd to: the environmental values of the area of the site identified in the 'Ecological corridor' or 'Habitat linkage'; the environmental values of adjoining and nearby			staff. There has been no noticeable negative effect on the ecology, in fact several hundred native bushes and trees have been planted and cared for during and as a part of those events.
(c)	land within the 'Ecological corridor' or 'Habitat linkage'; the extent of any modification proposed to the natural environment including (but not limited to) vegetation and topography; the location and design of proposed			Additionally, Kanjini does not envision events with more 1,500 guests to ensure that minimal impact, if any, is provided to the natural Flora and Fauna of the site.
(e)	improvements that may impact on the functions of the 'Ecological corridor' or 'Habitat linkage' including (but not limited to) buildings, structures, fences, lighting, vehicle movement areas and infrastructure services; and the ability for the 'Ecological corridor' or			Additionally, Kanjini is actively engaged in environmental land management, is a member of the Northern Bettong Recovery Team, practices Indigenous inspired fire

'Habitat linkage' to be enhanced to improve ecological connectivity.

Note—A supporting Ecological Assessment Report prepared in accordance with Planning Scheme Policy 2 – Ecological Assessment Reports may be appropriate to demonstrate compliance with PO8.

management, hosts a Wildlife Sanctuary and cooperated with several scientists on various environmental research. Last and not least Kanjini Co-Op Ltd over the last ten years has returned significantly large areas of this property from cleared land to high value regrowth.

Kanjini has such a strong commitment to the environment that we do not allow any dogs or cats on over 99.9% of our land (only exceptions are tenant's house yards) and we take a sizable security bond from campers to ensure they look after country and leave no trace.

Large events are required to lodge large security bonds with us, and we are committed to ensure they too look after the country and leave no trace.

The proposal is for the extension to the existing Nature-Based Tourism Use, being the provision of a Tourist Park including Outdoor Sport and

Performance outcomes	Acceptable outcomes	Complies	Comments
			Recreation and Function Facilities with limited clearing proposed (now Function Facility and Tourism Cabins) over the 1,978 hectare site (Lots 66 & 68). It is not considered that the proposal will affect the areas of Environmental Significance over the site.
			Any proposed clearing provided within the Mapped Regulated Vegetation will be minimal and minimised ensure not to adversely affect the majority of the Vegetation provided over the site.
			Any loss or reduction in the Vegetation is minimised with any possible residual impacts offset by the vast Mapped Regulated Vegetation provided over the site. All interconnectivity will be maintained and enhanced with the proposed development. This is evident with the additional native vegetation being planted as a part of the Roots Festival.
			It is considered that the minimal

Performance outcomes	Acceptable outcomes	Complies	Comments
			limited clearing of vegetation over the site will not adversely affect the existing Environmental Values and functioning of the site, instead will ensure to maintain and enhance the existing." The development will comply with PO8.

Table 8.2.4.3B - Setback and buffer distances from waterways

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

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

8.2.8 Hill and slope overlay code

8.2.8.1 Application

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

8.2.8.2 Purpose

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

8.2.8.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comment
For assessable development			
Slope stability			

Perf	ormance outcomes	Acceptable outcomes	Complies	Comment
build exca within identification slop 008a is prowith 5 - P Geof	re clearing of vegetation, ing work or filling or vation occurs on land a 'Hill and slope area' ified on the Hill and e overlay maps (OM-I-O), a geotechnical report epared in accordance Planning Scheme Policy reparation of echnical Reports that constrates: the long term stability of the development will not be adversely affected by landslide activity originating on sloping land above the development will not adversely affect other property outside the development site through landslide activity or alterations to surface or groundwater.	AO1 No acceptable outcome is provided.		The eastern rugged parts of the subject site are mapped as hill and slope area. The development proposed by this application will be sited outside these hill and slope areas.
locat can a the 'l ident slop 008a (a)	elopment is designed and ed to ensure that the use appropriately function in Hill and slope area' ified on the Hill and e overlay maps (OM-I-O) having regard to: the nature and scale of the proposed use; the gradient of the land;	AO2.1 Development for a Child care centre or Educational establishment is not located on land in a 'Hill and slope area' identified on the Hill and slope overlay maps (OM-008a-o).	n/a	Not applicable.
(c) (d)	the extent of land disturbance proposed; stormwater discharge and its potential for erosion.	AO2.2 Development is not located on land with a gradient of greater than 25%.	•	The eastern rugged parts of the subject site are mapped as hill and slope area. The development proposed by this application will be sited outside these hill and slope areas.

Performance outcomes	Acceptable outcomes	Complies	Comment
	AO2.3 No lot less than 2,000m² is created in a 'Hill and slope area' identified on the Hill and slope overlay maps (OM-008a-o). Note – Where a minimum lot size of less than 2,000m² applies under the Reconfiguring a lot code, the lot size requirements of the Hill and slope overlay code prevail.	n/a	Not applicable.
Community infrastructure and	d essential services		
PO3 Community infrastructure and essential services located within a 'Hill and slope area' identified on the Hill and slope overlay maps (OM-008a-o) are able to function effectively during and immediately after landslide events.	AO3 No acceptable outcome is provided.	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

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development s	ubject to requirements and ass	essable developr	nent
All Accommodation activities	s, apart from Dwelling house		
PO1 Accommodation activities are located on a site that includes sufficient area: (a) to accommodate all buildings, structures, open space and infrastructure associated with the use; and (b) to avoid adverse impacts on the amenity or privacy of nearby land uses.	AO1 Development is located on a site which provides the applicable minimum site area and minimum road frontage specified in Table 9.3.1.3B.		The subject site has a combined area approximately 2800 hectares with extensive frontages to Karlonda, Adler Hir Road and Emeral Falls Road. The subject site is of sufficient size to ensure the accommodation activities do not adversely impaction nearby/adjoining land uses.
All Accommodation activities	s, apart from Tourist park and D	welling house	
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.	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; 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	n/a	Not applicable. The accommodation aspect of the proposed development is for a tourist park.

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.		The proposed tourist cabins will satisfy AO3(b)(i) and (ii).
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	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.	•	Accommodation activity users will have access to over 2000 hectares of open space.
opportunities for passive and active recreation; (c) provide a positive outlook and high quality of amenity to residents;	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.	~	Accommodation activity users will have access to over 2000 hectares of open space.

Perfo	ormance outcomes	Acceptable outcomes	Complies	Comments
(d) (e)	is conveniently located and easily accessible to all residents; and contribute to an active and attractive	AO4.3 Clothes drying areas are provided at the side or rear of the site so that they are not visible from the street.	~	Clothes drying areas are to be internal to each tourist cabin.
	streetscape.	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.	n/a	Not applicable.
If for	Caretaker's Accommod	ation		
is of a	taker's accommodation a scale and intensity n is consistent with that e surrounding area.	AO5.1 Only one caretaker's accommodation is established on the title of the non-residential use.	n/a	A caretaker's residence does not form part of this development application.
Accom develo benchi	-Where Caretaker's amodation is assessable apment additional assessment marks are provided under "for sable development".	AO5.2 In the Rural zone, Caretaker's accommodation has a maximum gross floor area of 200m².	n/a	A caretaker's residence does not form part of this development application.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments			
	If for Dwelling house						
PO6 Whe invol	re a Dwelling house ves a secondary ling, 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	AO7.1 Where located on a corner allotment, each dwelling is accessed from a different road frontage.	n/a	Not applicable.			
(b)	for causal surveillance; provide for separation between the two dwellings; and provide activity and 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.	n/a	Not applicable.			
If for	Multiple dwelling, Resid	lential care facility or Retiremen	t facility				
	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.	AO8 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 asses asses provid	-Where Residential care or Retirement facility is sable development additional sment benchmarks are ed under "for assessable opment".						

Performance out	comes Acce	ptable outcomes	Complies	Comments	
PO9 Buildings are design (a) reduce the appearance bulk; (b) provide visus through articolar and variation (c) be compatible embedded, character for locality; and (d) be compatible scale of surrouildings Note—Where Resident facility or Retirement faci	of building unless three designarching; (a) (b) (c) le with the historical repounding (d) (e) (e) (e)	rnal walls do not exceed 10 es in continuous length is including a minimum of of the following building	n/a	Not applicable.	
development".	Retir maxi carpo	a Multiple dwelling, dential care facility or ement facility, the mum width of a garage or ort opening that faces a is 6 metres.	n/a	Not applicable.	
	Retire build	a Multiple dwelling, dential care facility or ement facility, the ing(s) include awnings with minimum overhang of	n/a	Not applicable.	
	AO9 For Resid Retirn include		n/a	Not applicable.	
If for Residential care facility or Retirement facility					
PO10 The layout and de site: (a) promotes sa easy pedest	cove on s	O.1 development incorporates red walkways and ramps ite for weather protection een all buildings.	n/a	Not applicable.	

Performance outcomes	Acceptable outcomes	Complies	Comments
and mobility device movement; (b) defines areas of pedestrian movement;	AO10.2 Pedestrian paths include navigational signage at intersections.	n/a	Not applicable.
and (c) assists in navigation and way finding. Note—Where Residential care	AO10.3 Buildings, dwellings and accommodation units include identification signage at entrances.	n/a	Not applicable.
facility or Retirement facility is assessable development additional assessment benchmarks are provided under "for assessable development".	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			
PO11 Home based businesses are compatible with the built form, character and amenity of the surrounding 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.
regard to: (a) size and scale; (b) 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 (d) 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			
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		Complies	Comments	
with comme (a)	workers' modation is provided amenities ensurate with the: needs of the employees; and	AO14.1 The Rural workers' accommodation is: (a) for permanent occupation; and (b) fully self-contained. OR	n/a	Not applicable.
	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.
	sessable development			
PO15	Caretaker's Accommod	AO15	n/a	A caretaker's
The indaccom necess of the pregard (a) (b) (c) (d) (e)	clusion of Caretaker's amodation on the site is sary for the operation primary use, having to: hours of operation; nature of the use; security requirements; site location and access; and proximity to other land uses.	No acceptable outcome is provided.	II/a	residence does not form part of this development application.
	Residential care facility	· · · · · · · · · · · · · · · · · · ·		
range types t (a) (b) (c) (d)	ment facilities include a of housing designs and that: meet the needs of residents; allow for 'ageing in place'; consider differing mobility needs; accommodate differing financial situations; and cater for different	AO16 No acceptable outcome is provided.	n/a	Not applicable.
	household types.			

Performance 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.		Complies. The subject site provides users with convenient access to Emerald Falls and the associated National Park area. Other community facilities are within convenient driving distance.
acco	density of mmodation provided n 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).		The subject site has a substantial area and the scale of the accommodation activity is relatively modest. The resulting density will be extremely low and complies with PO18 and the related acceptable outcomes.
amenity of nearby uses; (e) ensures a high level of amenity is enjoyed by residents of the site; and (f) 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).	•	Complies. See comment for AO18.1.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO19 Accommodation sites are designed and located: (a) to provide sufficient land for necessary services and infrastructure; (b) to achieve sufficient separation between land uses; (c) is consistent with the scale and character of development in the surrounding area; and (d) to prevent amenity and privacy impacts on nearby land uses.	AO19.1 A minimum of 50% of provided 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.		The proposed development is intended to be nature based with guests being mostly self sufficient. Accordingly, it is not proposed to provide concrete slabs for visiting motor homes/caravans. Each site will be maintained with minimal improvements to keep the natural character.
	AO19.2 Caravan, motor home, tent and cabin accommodation sites are set back a minimum of: (a) 2 metres from an internal road; and (b) 1.5 metres from the side and rear boundaries of the site.	•	The proposed sites will comply.
PO20 A Tourist park is provided with sufficient and appropriately located refuse collection areas.	AO20.1 A central refuse collection area is provided to service all accommodation sites.	•	Guests will be required to remove all rubbish from the subject site at the end of their stay. A bond is held by the applicant to ensure compliance.
	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.	•	See comment for AO20.1.
	AO20.3 The refuse collection area is constructed on an impervious surface such as a concrete slab.	•	See comment for AO20.1.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO20.4 A water connection is provided within the refuse collection area to facilitate cleaning of receptacles and the collection area.	•	Non-potable water will be provided on site.
	AO20.5 Refuse collection areas are located a minimum of 10 metres from any recreational areas, communal cooking facilities and accommodation sites.	•	See comment for AO20.1.

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	100m ² 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		l 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	Desi	gn elements
Short-term accommodation	50m ² and 20% site area	5 metres	•	Located at ground level; One continuous area; and 10% of the provided area is screened for use for clothes drying.
Tourist park	Includes at least each of the below communal facilities.		•	Located within 100 metres of the sites they serve (unless private recreation facilities are provided); and Separated from any site by a minimum of 10 metres.
Covered cooking area	50m ²	-	•	Including barbeque and dish washing facilities
• Laundry	-	-	•	Including clothes drying facilities.
Recreational open space	Rate of 5m ² per site	-	•	Including a children's playground.

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	<i>I</i> .	
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>	
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	<i>1</i> .	
Short-term accommodation	As specified below	<i>1</i> .	
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

9.3.7 Sport and recreation activities code

9.3.7.1 Application

- (1) This code applies to assessing development where:
 - (a) involving Sport and recreation 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.

9.3.7.2 Purpose

- (1) The purpose of the Sport and recreation activities code is to ensure Sport and recreation activities are appropriately designed and located to:
 - (a) be conveniently accessible to the communities they serve; and
 - (b) not detrimentally impact on the character or local amenity.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Sport and recreation activities are located proximate to the residents they serve;
 - (b) Sport and recreation activities and associated infrastructure is designed and sited to ensure the amenity of the local area is protected;
 - (c) Sport and recreation activities involving a club provides this activity as ancillary to the primary use;
 - (d) Outdoor sport and recreation activities incorporate appropriate infrastructure and amenities such as small scale spectator seating; toilets; covered recreation areas; storage and dressing rooms; and
 - (e) Night lighting of sport and recreation facilities is only installed where night time sport and recreation activities can be carried out without significantly impacting detrimentally on the local amenity.

9.3.7.3 Criteria for assessment

Table 9.3.7.3—Sport and recreation code – For and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments
For assessable developm	nent		
Outdoor lighting			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO1 Outdoor lighting associated with Sport and recreation activities does not impact on the amenity of adjoining land uses	AO1 Outdoor lighting is designed in accordance with AS 4282-1997 Control of Obtrusive effects of outdoor lighting.		The proposed development does not include permanent outdoor lighting. Any lighting setup on site for events will be well separated from sensitive land uses and not expected to cause nuisance. The development will be conditioned with the standard light condition to ensure compliance.
Location and design			1
PO2 The siting and design of Sport and recreation activities: (a) is compatible with the scale, intensity and character of development in the immediate vicinity; and (b) provides for convenient access to the use by the community, having regard to the nature of the use.	AO2 No acceptable outcome is provided.	•	The size of the subject site and the extensive native vegetation both allow for the development to take place on the subject site without adverse impact on the local area. Safe road access will be ensured through the conditioned road safety assessments and pavement condition assessments for large events.
Outdoor sport and recrea	tion		

Performance outcomes	Acceptable outcomes	Complies	Comments
PO3 Any buildings or structures associated with Outdoor sport and recreation are: (a) limited to the provision of facilities and services associated with the use; and (b) of a scale consistent with the character of the immediate surrounds.	AO3 Ancillary buildings are limited to: (a) spectator seating to a maximum of 50 persons per stand; (b) toilets; (c) covered recreation areas; (d) changing rooms; (e) food and drink outlets; (f) storage facilities; and (g) stables.		No permanent buildings are being proposed for this aspect of the development.

9.4.2 Landscaping code

9.4.2.1 Application

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

9.4.2.2 Purpose

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

9.4.2.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comments
For accepted development s	subject to requirements and asse	ssable developm	ent
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 subject site is in the Rural zone and largely undisturbed in terms of remnant vegetation coverage. The conditioning of additional landscaping is unnecessary.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO2 Development, other that in the Rural zone, include landscaping along si frontages that: (a) creates an attractive streetscape; (b) compliments the character of the immediate surrounds; (c) assists to break up and soften element 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.	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 so (c) in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant	n/a	See comments for AO1.
PO3 Development include landscaping and fencir along side and reboundaries that: (a) screens and buffer	g landscape treatments along	n/a	See comments for AO1.
land uses; (b) assists to break up and soften element 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.	and rear boundaries: (a) are planted at a maximum spacing of 1 metre; (b) will grow to a height of	n/a	See comments for AO1.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO3.3 Any landscape strip provided along a side or rear boundary is designed in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.	n/a	See comments for AO1.
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.	n/a	See comments for AO1.
	AO4.2 Landscaping in car parking areas is designed in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species.	n/a	See comments for AO1.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO5 Landscaping areas include a range and variety of planting that: (a) is suitable for the intended purpose	AO5.1 Plant species are selected from the Plant Schedule in Planning Scheme Policy 6 - Landscaping and preferred plant species.	n/a	See comments for AO1.
and local conditions; (b) contributes to the natural character of the Shire; (c) includes native species; (d) includes locally endemic species, where practical; and (e) does not include invasive plants or weeds.	AO5.2 A minimum of 25% of (new and existing) plants is provided as larger, advanced stock with a minimum plant height of 0.7 metres and mulched to a minimum depth of 0.1 metres with organic mulch.	n/a	See comments for AO1.
PO6 Landscaping does not impact on the ongoing provision of infrastructure and services to the Shire.	AO6.1 Tree planting is a minimum of (a) 2 metres from any underground water, sewer, gas, electricity or telecommunications infrastructure; and (b) 4 metres from any inspection chamber.	n/a	See comments for AO1.
	AO6.2 Vegetation below or within 4 metres of overhead electricity lines and power poles has a maximum height of 3.5 metres at maturity.	n/a	See comments for AO1.
	AO6.3 Vegetation adjoining an electricity substation boundary, at maturity, will have: (a) a height of less than 4 metres; and (b) no foliage within 3 metres of the substation boundary, unless the substation has a solid wall along any boundary.	n/a	See comments for AO1.
For assessable developmen	t		

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

Table 9.4.2.3B—Side and rear boundary landscape treatments

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

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

9.4.3 Parking and access code

9.4.3.1 Application

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

9.4.3.2 Purpose

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

9.4.3.3 Criteria for assessment

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

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

Performance outcomes	Acceptable outcomes	Complies	Comments
PO1 Development provides sufficient car parking to accommodate the demand likely to be generated by the use, having regard to the: (a) nature of the use; (b) location of the site; (c) proximity of the use to public transport services; (d) availability of active transport infrastructure; and (e) accessibility of the use to all members of the community.	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 area of the subject land allows for all likely car parking demands. Notwithstanding, the development will be conditioned to require all associated car parking to occur on site to ensure vehicles are not parked on any road reserve. Being within the rural zone, on site access and car parking may be constructed to gravel standard.
Vehicle crossovers			
PO2 Vehicle crossovers are provided to:: (a) ensure safe and efficient access between the road and premises; (b) minimize interference with the function and operation of roads; and	AO2.1 Vehicular access to/from Council roads is designed and constructed in accordance with the Standard drawings in Planning Scheme Policy 4 - FNQROC Regional Development Manual.	•	The development will be conditioned to comply.

Performance outcomes	Acceptable outcomes	Complies	Comments	
(c) minimise pedestrian to vehicle conflict.	AO2.2 Development on a site with two or more road frontages provides vehicular access from: (a) the primary frontage where involving Community activities or Sport and recreation activities, unless the primary road frontage is a State-controlled road; or (b) from the lowest order road in all other instances.		The subject site is comprised of multiple lots with frontages to Kay Road, Adler Hill Road and Emerald Falls Road. The existing access locations will continue to service the site.	
	AO2.3 Vehicular access for particular uses is provided in accordance with Table 9.4.3.3E.	~	The subject site is comprised of multiple lots with frontages to Kay Road, Adler Hill Road and Emerald Falls Road. The existing access locations will continue to service the site.	
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 developmen				
Parking area location and de	Parking area location and design			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO4 Car parking areas are located and designed to: (a) ensure safety and efficiency in operation; and (b) be consistent with the	AO4.1 Car parking spaces, access and circulation areas have dimensions in accordance with AS/NZS 2890.1 Offstreet car parking.	•	The development will be conditioned to comply.
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.	•	The development will be conditioned to comply.
	AO4.3 The car parking area includes designated pedestrian routes that provide connections to building entrances.	•	The development will be conditioned to comply.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO4.4 Parking and any set down areas are: (a) wholly contained within the site; (b) visible from the street where involving Commercial activities, Community activities, Industrial activities or a use in the Recreation and open space zone; (c) are set back		The subject site has sufficient area to accommodate all likely car parking demands.
	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.		
Site access and manoeuvrin	g		

Performance outcomes	Acceptable outcomes	Complies	Comments
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.
	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.	•	The development will be conditioned to comply.
	AO5.4 Pedestrian and cyclist access to the site: (a) is clearly defined; (b) easily identifiable; and (c) provides a connection between the site frontage and the entrance to buildings and end of trip facilities (where provided).		The development will be conditioned to comply.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO6 Development that involves an internal road network ensures that it's design: (a) ensure safety and efficiency in operation; (b) does not impact on the amenity of residential	AO6.1 Internal roads for a Tourist park have a minimum width of: (a) 4 metres if one way; or (b) 6 metres if two way.	•	The development will comply.
uses on the site and on adjoining sites, having regard to matters of: (i) hours of operation; (ii) noise (iii) light; and (iv) odour; (c) accommodates the nature and volume of vehicle movements anticipated to be generated by the use; (d) allows for convenient access to key on-site features by pedestrians, cyclists and motor vehicles;	For a Tourist park, internal road design avoids the use of cul-desacs in favour of circulating roads, where unavoidable, cul-desacs provide a full turning circle for vehicles towing caravans having: (a) a minimum approach and departure curve radius of 12 metres; and (b) a minimum turning circle radius of 8 metres.		The development will comply.
and (e) in the Rural zone, avoids environmental degradation.	AO6.3 Internal roads are imperviously sealed and drained, apart from those for an Energy and infrastructure activity or Rural activity.	•	All internal roads will be formed and maintained to gravel standard in keeping with the development's low key rural character
	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.	~	The gravel roads will deter excess speed.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO6.5 Internal roads, apart from those for an Energy and infrastructure activity or Rural activity, are illuminated in accordance with AS 4282 (as amended) - Control of Obtrusive effects of outdoor lighting.	•	The development will be conditioned to comply.
	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.	•	The development will comply.
	AO6.7 For an Energy and infrastructure activity or Rural activity, internal road gradients: (a) are no steeper than 1:5; or (b) are steeper than 1:5 and are sealed.	n/a	Not applicable.
Servicing			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO7 Development provides access, maneuvering and servicing areas on site that: (a) accommodate a service vehicle commensurate with the likely demand generated by the use; (b) do not impact on the safety or efficiency of internal car parking or maneuvering areas; (c) do not adversely impact on the safety or efficiency of the road	AO7.1 All unloading, loading, service and waste disposal areas are located: (a) on the site; (b) to the side or rear of the building, behind the main building line; (c) not adjacent to a site boundary where the adjoining property is used for a sensitive use.		The development will be conditioned to comply.
network; (d) provide for all servicing functions associated with the use; and (e) are located and designed to minimise their impacts on	AO7.2 Unloading, loading, service and waste disposal areas allow service vehicles to enter and exit the site in a forward gear.	~	The development will comply.
adjoining sensitive land uses and streetscape quality.	AO7.3 Development provides a servicing area, site access and maneuvering areas to accommodate the applicable minimum servicing vehicle specified in Table 9.4.3.3B.	•	The development will comply.
Maintenance			
PO8 Parking areas are used and maintained for their intended purpose.	AO8.1 Parking areas are kept and used exclusively for parking and are maintained in a suitable condition for parking and circulation of vehicles.	•	The development will be conditioned to comply.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO8.2 All parking areas will be compacted, sealed, drained, line marked and maintained until such time as the development ceases.	•	The development will be conditioned to comply.
End of trip facilities			
PO9 Development within the Centre zone; Industry zone or Emerging community zone provides facilities for active transport users that:	AO9.1 The number of bicycle parking spaces provided for the use is in accordance with Table 9.4.3.3D.	n/a	Not applicable.
(a) meet the anticipated demand generated from the use; (b) comprise secure and convenient bicycle parking and storage; and	AO9.2 End of trip facilities are provided in accordance with Table 9.4.3.3D.	n/a	Not applicable.
(c) provide end of trip facilities for all active transport users.			
If for Educational establish vehicle movements per day or Tourist park			
PO10 The level of traffic generated by the development on the surrounding local road network must not result in unacceptable impacts on adjacent land and local road users.	AO10 A traffic impact report is prepared by a suitably qualified person that identifies: (a) the expected traffic movements to be generated by the facility; (b) any associated impacts on the road network; and (c) any works that will be required to address the identified impacts.		The development will be conditioned to comply. Safe road access will be ensured through the conditioned road safety assessments and pavement condition assessments for large events.
If for Educational establish vehicle movements per day or Tourist park	ment or Child care cent		_

Performance outcomes	Acceptable outcomes	Complies	Comments
PO11 The level of traffic generated by the development on the surrounding local road network must not result in unacceptable impacts on adjacent land and local road users.	AO11 A traffic impact report is prepared by a suitably qualified person that identifies: (d) the expected traffic movements to be generated by the facility; (e) any associated impacts on the road network; and (f) any works that will be required to address the identified impacts.		The development will be conditioned to comply. Safe road access will be ensured through the conditioned road safety assessments and pavement condition assessments for large events.

Table 9.4.3.3B—Vehicle Parking and Service Vehicle Space Requirements

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

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Animal husbandry	If accepted development subject to requirements: One space. If assessable development: As determined by Council.	If accepted development subject to requirements: Nil. If assessable development: As determined
Animal keeping	Minimum of three spaces or one space per 200m ² of use area, whichever is greater.	by Council. One SRV space.
Aquaculture	If accepted development subject to requirements: In the rural or rural residential zones - two spaces; or Enclosed within a building - one space per 90m² of net lettable area. If assessable development:	If accepted development subject to requirements: Nil. If assessable development: As determined
Brothel	As determined by Council. As determined by Council.	by Council. As determined by Council.
Bulk landscape supplies	Minimum of five spaces or one space per 250m² of use area, whichever is greater.	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 25m ² or part thereof of GFA, whichever is greater.	One SRV space.
Community residence	Three spaces.	Nil.
Community use	Minimum of 5 spaces per use or one space per 50m² 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. Inside the Centre zone: One space per 20m² or part thereof of GFA up to 400m² GFA, and one space per 10m² or part thereof of GFA above 400m².	One SRV space.
	Outside the Centre zone: One space per 25m² or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².	
Garden centre	A minimum of 5 spaces for customer parking or one space per 150m ² or part thereof of use area, whichever is greater. One service vehicle space per use or one service vehicle space per 800m ² use area, whichever is greater.	One AV if the site has an area of greater than 2,000m², otherwise One HRV space.
Hardware and trade supplies	Accepted in an existing building within the Centre zone. Inside the Centre zone: One space per 50m² or part thereof of GFA up to 400m² GFA, and one space per or part thereof of GFA above 400m². Outside the Centre zone: One space per or part thereof of GFA up to 400m² GFA, and one space per 15m² or part thereof of GFA above 400m².	One AV if the site has an area of greater than 2,000m², otherwise One HRV space.
Health care services	Accepted in an existing building within the Centre zone. Inside the Centre zone: One space per 40m² or part thereof of net lettable area. Outside the Centre zone: One space per 20m² of or part thereof of net lettable area.	One SRV space per 500m ² GFA.

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
High impact industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.
Home based business	Bed and breakfasts: One space per guest room. Other home based business: One space for home based business and 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 service vehicle space per use or	One AV if the site has an area of greater than 2,000m ² , otherwise One
	one service vehicle space per 800m², whichever is greater.	HRV space.

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

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

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

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Tourist park	One space within each accommodation site plus 1 additional visitor space per 10 accommodation sites.	One HRV space.
	Queuing for 2 vehicles towing caravans and 1 holding bay for a vehicle towing a caravan plus additional queuing for 1 vehicle towing a caravan per 40 accommodation sites.	
Transport depot	One space per 125m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.
Utility installation	If accepted development subject to requirements: Nil.	If accepted development subject to requirements:
	If assessable development: As determined by Council.	If assessable development: As determined by Council.
Veterinary services	Accepted in an existing building within the Centre zone. Inside Centre zone: One space per 40m² or part thereof of net lettable area. Outside Centre zone: One space per 20m² or part thereof of net lettable area.	One HRV space if greater than 500m ² GFA; and One SRV space per 500m ² GFA.
Warehouse	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², otherwise One HRV.
Wholesale nursery	As determined by Council.	As determined by Council.
Winery	As determined by Council.	As determined by Council.

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

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

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

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

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

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

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

Definition	Minimum number of bicycle parking spaces	Minimum end of trip facilities
Health care services	New or redeveloped healthcare facilities, provide the following facilities: • For employees - secure bicycle storage for 5% of building staff (based on one person per 75m² GLA). Secure bicycle parking involves a bicycle locker or bicycle rail in a locked compound/cage; and • For visitors: - facilities with inpatient accommodation provide one space per each 30 beds; - facilities without inpatient accommodation provide one space per each 4 practitioners; - aged care facilities provide one space per each 60 beds; - In every instance above, provide a minimum of 5 bicycle parking spaces; and - bicycle parking provided: in an accessible location, signposted and within 10m a major public entrance to the building.	New or redeveloped healthcare facilities, provide the following employee facilities, which are continually accessible to employees: • accessible showers at the rate of one per 10 bicycle spaces provided or part thereof; • changing facilities adjacent to showers; and • secure lockers in changing facilities for 20% of building staff (based on one person per 75m² GLA) to cater for cyclists, walkers and other active users.
Hospital	As determined by Council.	As determined by Council.
Indoor sport and recreation	One space per employee plus 1 space per 200m² GFA	As determined by Council.
Park	As determined by Council.	As determined by Council.
Rooming accommodation	One space per 4 letting rooms.	As determined by Council.

Definition	Minimum number of bicycle parking spaces	Minimum end of trip facilities
Short term accommodation	One space per 4 letting rooms.	As determined by Council.
Shop or Shopping centre	New or redeveloped shopping centres, provide: • For employees - secure bicycle storage for 8% of building staff (based on one person per 60m² Gross leasable area). Secure bicycle parking involves a bicycle locker or bicycle rail in a locked compound/cage; and • visitor facilities: - one space per 500m² GLA or part thereof for centres under 30,000m²; or - one space per 750m² GLA or part thereof for centres between 30,000m² and 50,000m²; and - bicycle parking is signposted and within 10m of a major public entrance to the building.	New or redeveloped shopping centres, provide the following employee facilities, which are continually accessible to employees: • accessible showers at the rate of one shower per 10 bicycle spaces provided or part thereof; • changing facilities adjacent to showers; and • secure lockers in the changing facilities for 20% of building staff (based on one person per 60m² GLA to cater for walkers, cyclists and other active users.
Theatre	One space per 100m ² GFA.	As determined by Council.

Table 9.4.3.3E—Vehicular Access for Specific Uses

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

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

9.4.5 Works, services and infrastructure code

9.4.5.1 Application

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

9.4.5.2 Purpose

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

9.4.5.3 Criteria for assessment

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

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

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

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

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 can comply.
Telecommunications infrastru	ucture		

Performance outcomes	Acceptable outcomes	Complies	Comments
PO5 Each lot is provided with an adequate supply of telecommunication infrastructure	AO5 Development is provided with a connection to the national broadband network or telecommunication services.	•	The development can comply.
Existing public utility servi	ces		
PO6 Development and associated works do not affect the efficient functioning of public utility mains, services or installations.	AO6 Public utility mains, services are relocated, altered or repaired in association with the works so that they continue to function and satisfy the relevant Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	The development will be conditioned to comply.
Excavation or filling			
PO7 Excavation or filling must not have an adverse impact on the: (a) streetscape:	AO7.1 Excavation or filling does not occur within 1.5 metres of any site boundary.	n/a	Not applicable. Excavation or filling is not proposed.
 (a) streetscape; (b) scenic amenity; (c) environmental values; (d) slope stability; (e) accessibility; or 	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. Excavation or filling is not proposed.
(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. Excavation or filling is not proposed.

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. Excavation or filling is not proposed.
	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. Excavation or filling is not proposed.
	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. Excavation or filling is not proposed.
	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. Excavation or filling is not proposed.
For assessable development			
Transport network			

Performance outcomes	Acceptable outcomes	Complies	Comments
PO8 The development has access to a transport network of adequate standard to provide for the safe and efficient movement of vehicles, pedestrians and cyclists.	AO8.1 Vehicle access, crossovers, road geometry, pavement, utilities and landscaping to the frontage/s of the site are designed and constructed in accordance with the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development manual.	•	The development will 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 development, including upstream, on-site and	AO10.1 The following reporting is prepared for all Material change of use or Reconfiguring a lot proposals: (a) a Stormwater Management Plan and Report that meets or exceeds the standards of design and construction set out in the Queensland Urban Drainage Manual (QUDM) and the Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual; and (b) an Erosion and Sediment		The development will be conditioned to comply.
downstream waterbodies; (c) achieve specified water quality objectives; (d) minimise flooding;	Control Plan that meets or exceeds the Soil Erosion and Sedimentation Control Guidelines (Institute of Engineers Australia),		
(e) maximise the use of natural channel design principles; (f) maximise community	including: (i) drainage control; (ii) erosion control; (iii) sediment control;		
benefit; and (g) minimise risk to public safety.	and (iv) water quality outcomes.		

Performance outcomes	Acceptable outcomes	Complies	Comments
	For development on land greater than 2,500m² or that result in more than 5 lots or more than 5 dwellings or accommodation units, a Stormwater Quality Management Plan and Report prepared and certified by a suitably qualified design engineer (RPEQ) is prepared that demonstrates that the development: (a) meets or exceeds the standards of design and construction set out in the Urban Stormwater Quality Planning Guideline and the Queensland Water Quality Guideline; (b) is consistent with any local area stormwater water management planning; (c) accounts for development type, construction phase, local climatic conditions and design objectives; and (d) provides for stormwater quality treatment measures reflecting land use constraints, such as soil type, landscape features (including landform), nutrient hazardous areas, acid sulfate soil and rainfall erosivity.		The development will be conditioned to comply.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO11 Storage areas for stormwater detention and retention: (a) protect or enhance the environmental values of receiving waters; (b) achieve specified water quality objectives; (c) where possible, provide for recreational use; (d) maximise community benefit; and (e) minimise risk to public safety.	AO11 No acceptable outcome is provided.	•	Not applicable.
Excavation or filling			
PO12 Traffic generated by filling or excavation does not impact on the amenity of the surrounding area.	·	n/a	Not applicable. Excavation or filling is not proposed.
	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. Excavation or filling is not proposed.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO13 Air pollutants, dust and sediment particles from excavation or filling, do not cause significant environmental harm or nuisance impacts.	AO13.1 Dust emissions do not extend beyond the boundary of the site.	n/a	Not applicable. Excavation or filling is not proposed.
	AO13.2 No other air pollutants, including odours, are detectable at the boundary of the site.	n/a	Not applicable. Excavation or filling is not proposed.
	AO13.3 A management plan for control of dust and air pollutants is prepared and implemented.	n/a	Not applicable. Excavation or filling is not proposed.
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. Excavation or filling is not proposed.
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.	•	The development will be conditioned to comply.
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.	>	The SARA referral response has appropriately conditioned the management of UXO on the subject site.
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.