Assessment of application against relevant Development Codes

APPLICATION DETAILS

APPLICATION		PRE	MISES
FILE NO:	MCU/22/0005	ADDRESS:	47 Myola
			Road,
			Kuranda
APPLICANT:	J & R Grego	RPD:	Lot 2 on
			RP892259
LODGED BY:	Elizabeth Taylor	AREA:	8,814m2
DATE LODGED:	12 April 2022	OWNER:	J & R Grego
TYPE OF APPROVAL:	Development Permi	it	
PROPOSED DEVELOPMENT:	Material Change of	Use - High I	mpact Industry
	(Mobile Concrete Ba	atching Plant)	
PLANNING SCHEME:	Mareeba Shire Cou	ncil Planning S	Scheme 2016
ZONE:	Rural Residential zo	one	
LEVEL OF	Impact Assessment		
ASSESSMENT:	•		
SUBMISSIONS:	Twenty (20) – 1st public notification		
	Twenty-five (25) – 2	2nd public notif	ication

Relevant Development Codes

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

- 6.2.10 Rural residential zone code
- 8.2.3 Bushfire hazard overlay code
- 8.2.4 Environmental significance overlay code
- 8.2.8 Hill and slope overlay code
- 8.2.11 Scenic amenity overlay code
- 9.3.5 Industrial activities code
- 9.4.2 Landscaping code
- 9.4.3 Parking and access code
- 9.4.5 Works, services and infrastructure code

6.2.10 Rural residential zone code

6.2.10.1 Application

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

6.2.10.2 Purpose

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

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

6.2.10.3 Criteria for assessment

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

Performance outcomes	Acceptable outcomes	Complies	Comments		
For accepted development subject to requirements and assessable development					
Height					
PO1 Building height takes into consideration and respects the following: (a) the height of existing buildings on adjoining premises; (b) the development potential, with respect to height, on adjoining premises; (c) the height of buildings in the vicinity of the site; (d) access to sunlight and daylight for the site and adjoining sites; (e) privacy and overlooking; and (f) site area and street frontage length.	AO1 Development has a maximum building height of: (a) 8.5 metres; and (b) 2 storeys above ground level.		Complies. The height of the mobile concrete batching plant will not exceed 8.5 metres and 2 stories.		
Outbuildings and residential		/-	Not and back to		
PO2 Domestic outbuildings: (a) do not dominate the lot on which they are located; and (b) are consistent with the scale and character of	AO2.1 On lots less than 2 hectares, domestic outbuildings do not exceed: (a) 150m² in gross floor area; and (b) 5.5 metres above natural ground level.	n/a	Not applicable. A domestic outbuilding is not being proposed.		
development in the	AO2.2	n/a	Not applicable.		

Performance outcomes	Acceptable outcomes	Complies	Comments
Rural residential zone.	On lots greater than 2 hectares, domestic outbuildings do not exceed: (a) 200m² in gross floor area; and (b) 8.5 metres above natural ground level.		A domestic outbuilding is not being proposed.
Siting			
PO3 Development is sited in a manner that considers and respects: (a) the siting and use of adjoining premises; (b) access to sunlight and daylight for the site and adjoining sites; (c) privacy and overlooking; (d) opportunities for casual surveillance of adjoining public spaces; (e) air circulation and access to natural breezes; (f) appearance of building bulk; and (g) relationship with road corridors.	Buildings and structures include a minimum setback of: (a) 40 metres from a frontage to a State-controlled Road; (b) 6 metres from a frontage to any other road; (c) 10 metres from a boundary to an adjoining lot in the 2 hectare precinct, 1 hectare precinct or the Rural zone or Conservation zone; (d) 5 metres from a boundary to an adjoining lot in the 4,000m² precinct; and (e) 3 metres from a side or rear boundary otherwise.		(a) The subject site does not have frontage to a State-controlled road. (b) The mobile concrete batching plant area is in excess of 6 metres from Myola Road. (c) The subject site does not adjoin land in the 2 hectare or 1 hectare precinct. Adjoining Lot 2 on RP713556 is zoned Rural and the mobile concrete batching plant area is great than 10 metres from this lot. (d) The subject site does not adjoin land in the 4,000m2 precinct. (e) The mobile concrete batching plant area will be at least 3 metres from all side

Performance outcomes	Acceptable outcomes	Complies	Comments
			and rear boundaries. The development complies.
Accommodation density			
The density of Accommodation activities: (a) contributes to housing choice and affordability; (b) respects the nature and density of surrounding land use; (c) does not cause amenity impacts beyond the reasonable expectation of accommodation density for the zone; and (d) is commensurate to the scale and frontage of the site.	AO4 Development provides a maximum density for Accommodation activities of 1 dwelling or accommodation unit per lot.	n/a	Not applicable. An accommodation activity is not being proposed.
For assessable developme	nt		
Site cover		I	I
PO5 Buildings and structures occupy the site in a manner that: (a) makes efficient use of land; (b) is consistent with the bulk and scale of	AO5 No acceptable outcome is provided.	•	The mobile concrete batching plant will be located within the existing developed area.
surrounding buildings; and (c) appropriately balances built and natural features.			The appearance will be consistent with the other equipment stored and used on site.
Building design			

Perfo	rmance outcomes	Acceptable outcomes	Complies	Comments
PO6 Build appro (a) (b) (c) (d) (e)	ing facades are opriately designed to: include visual interest and architectural variation; maintain and enhance the character of the surrounds; provide opportunities for casual surveillance; include a human scale; and encourage occupation of outdoor space.	AO6 No acceptable outcome is provided.		An open sided roof structure is proposed over the MCBP to protect it from the weather and to also assist in keeping rainwater outside the MCBP operational area. The appearance of the structure will be consistent with existing buildings on site.
and estak of t	elopment complements integrates with the blished built character he Rural residential, having regard to: roof form and pitch; eaves and awnings; building materials, colours and textures; and window and door size and location.	A07 No acceptable outcome is provided.		An open sided roof structure is proposed over the MCBP to protect it from the weather and to also assist in keeping rainwater outside the MCBP operational area. The appearance of the structure will be consistent with existing buildings on site.
Non-	residential developme	nt		
_	residential lopment: is consistent with the scale of existing development; does not detract from the amenity of nearby residential uses; does not impact on the orderly provision of non-residential development in other	AO8 No acceptable outcome is provided.	•	The scale of the proposed development is limited to 120m3 of concrete over each week (Monday to Saturday 6:00am to 4:00pm). At 5m3 per batch, this equates to 24 batches per week.

Performance outcomes	Acceptable outcomes	Complies	Comments
locations in the shire; and (d) directly supports the day to day needs of the immediate residential community; or (e) has a direct relationship to the land on which the use is proposed.			A single batch takes 15 minutes, and 24 batches equates 6 hours operation over a single week. The applicant has proposed a maximum output of 60m3 (3 hours of operation) on any one day. Due to the relatively small scale of the proposed development, the impacts are not likely to be any greater than those of the established raw materials yard. The development will not impact on the orderly provision of nonresidential development throughout the Shire. The MCBP is intended to support the needs of the Kuranda locality. The MCBP will obtain the required raw materials from the raw materials
Amonity			yard on the same site.
Amenity			
PO9 Development must not detract from the amenity of	•	•	Due to the relatively small scale of the proposed

Performance outcomes	Acceptable outcomes	Complies	Comments
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.			development, the impacts are not likely to be any greater than those of the established raw materials yard.
PO10 Development must take into account and seek to ameliorate any existing negative environmental impacts, having regard to: (a) noise; (b) hours of operation; (c) traffic; (d) advertising devices; (e) visual amenity; (f) privacy; (g) lighting; (h) odour; and (i) emissions.	AO10 No acceptable outcome is provided.	•	Due to the relatively small scale of the proposed development, the impacts are not likely to be any greater than those of the established raw materials yard.

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	•	Complies. The subject site is serviced by the Kuranda reticulated water supply.
characteristics. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	Where access to the reticulated water network is not available, a minimum on site water storage of 5,000 litres is provided that must comprise:	n/a	Not applicable.

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

Performance out	comes Acc	eptable outcomes	Complies	Comments
property and the e through lot design (a) is responsiv nature and e bushfire risk (b) allows efficie emergency buildings for fighting appl Note— A Bushfire haza management plan mus by suitably qualified pe seeking to demonstrate with the Performance of	that: e to the extent of c; and ent access to r fire- liances. ard et be prepared rsons in e compliance butcome. All le enve enve enve enve 29kV clear land appli land main exce ident	ots include a building elope that achieves a radiant to flux level of 29kW/m² at the mitter of the building elope. —Where a radiant heat flux of l/m² is achieved and this relies on ed or maintained land external to the the subject of the development cation it must be demonstrated that external to the site will be tained to a standard that does not ed the level of bushfire hazard iffed in a Bushfire hazard agement plan.		
Firebreaks and	access			
PO4 In a 'Bushfire haza and 'Potential impa (100 metres)' iden' Bushfire hazard of maps (OM-003a-c) access is designed mitigate against but hazard by: (a) ensuring adaccess for finand other envehicles; (b) ensuring adaccess for the evacuation of and emerge	cact buffer tified on the coverlay b), vehicular d to ushfire equate ire-fighting mergency equate he of residents	'Bushfire hazard area' and tential impact buffer (100 tres)' identified on the shfire hazard overlay os (OM-003a-o), roads are igned and constructed: with a maximum gradient of 12.5%; to not use cul-de-sacs; and a constructed road width and weather standard complying with Planning Scheme Policy 4 - FNQROC Regional Development Manual.	*	Complies. The subject site has direct access to Myola Road.
personnel in emergency including alt safe access should acce direction be the event of (c) providing for separation of developed a adjacent bus. Note—Where it is not provide firebreaks in accordant following: i. located as clos to the boundari and the adjoinit vegetation;	n an situation, ernative routes ess in one blocked in a fire; and the of areas and shland. practicable to coordance with ace Trails are nee with the eas possible ies of the lot AO4 In a 'Pot metal' (ON provide (a)) (ON provide (a)) (b) (c) (d)	'Bushfire hazard area' and ential impact buffer (100 res)' identified on the shfire hazard overlay maps 1-003a-o), firebreaks are rided: consisting of a perimeter road that separates lots from areas of bushfire hazard; a minimum cleared width of 20 metre; a maximum gradient of 12.5%; and a constructed road width and weather standard complying with Planning Scheme Policy 4 -		The existing raw material yard provides a suitable firebreak.

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	AO5 The processing or storage of dangerous goods or hazardous materials is not undertaken in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o).	n/a	Not applicable.
with the Performance outcome.			
Landscaping PO6	AO6		Any landscaping
Landscaping within a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) does not result in a material increase in the extent, duration or severity of bushfire hazard having regard to: (a) fire ecology; (b) slope of site; and (c) height and mix of plant species. Note—Frost hollows and the associated grass kill facilitates a rapid curing of fuel and exacerbates bushfire hazard.	No acceptable outcome is provided.		along the Myola Road frontage will be outside of the mapped hazard area.

Performance outcomes	Acceptable outcomes	Complies	Comments
Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.		·	
Infrastructure			
PO7 Infrastructure services located in a 'Bushfire hazard area' and a 'Potential impact buffer (100 metres)' identified on the Bushfire hazard overlay maps (OM-003a-o) are protected from damage or destruction in the event of a bushfire. Note— A Bushfire hazard management plan must be prepared by suitably qualified persons in seeking to demonstrate compliance with the Performance outcome.	AO7 The following infrastructure services are located below ground: (a) water supply; (b) sewer; (c) electricity; (d) gas; and (e) telecommunications		The development complies. Existing overhead electricity infrastructure along Myola Road is outside of the mapped hazard area.
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 complies.

8.2.4 Environmental significance overlay code

8.2.4.1 Application

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

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

8.2.4.2 Purpose

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

The Environmental significance overlay code ensures that:

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

8.2.4.3 Criteria for assessment

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

_	subject to requirements and assessable development				
Perf	ormance outcomes	Acceptable outcomes	Complies	Comments	
For	For accepted development subject to requirements and assessable development				
	Regulated vegetation				
PO1 Veg map vege Env Sigr	etation clearing in areas ped as 'Regulated etation' identified on the ironmental hificance Overlay Maps -004a-o) is avoided	AO1.1 No clearing of native vegetation is undertaken within areas of 'Regulated vegetation' identified on the Environmental Significance Overlay Maps (OM-004a-o).	n/a	Not applicable. There is no mapped regulated vegetation within the subject land.	
accor	ssment Report is prepared in dance with Planning Scheme 2 – Ecological Assessment				
PO2		AO2	n/a	Not applicable.	
Deve to ar vege Envi Ove prote signi	elopment on sites adjacent eas of 'Regulated station' identified on the ronmental Significance rlay Maps (OM-004a-o) ects the environmental ficance of regulated station and: does not interrupt, interfere, alter or otherwise impact on underlying natural	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).	Ti d	There is no mapped regulated vegetation within 20 metres of the subject land.	

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

Performance outcomes	Acceptable outcomes	Complies	Comments
'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 protect by: (a) maintaining adequate separation distance between waterways/wetland and development; (b) maintaining and	Environmental Significance - Waterway Overlay Maps (OM-004p- z) Ce - 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	n/a	Not applicable. The subject land is not within a mapped waterway buffer.
enhancing aquatic and terrestrial habit including vegetated corridors to allow for native fauna (terrestrial and aquatic) movement (c) maintaining waterw bank stability by minimising bank erosion and slumpi (d) maintaining water quality by providing buffers to allow filtering of sediment	where within a 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.2 A minimum buffer of 200 metres is provided between development and the edge of a 'High ecological significance wetland' identified on the Environmental Significance Overlay	n/a	Not applicable. The subject land is not within a mapped high ecological significance wetland buffer.
nutrients and other pollutants; and (e) retaining and improving existing riparian vegetation and existing vegetation associate with a wetland. Note—A supporting Ecolor Assessment Report is prepare accordance with Planning Sch Policy 2 — Ecological Assess Reports.	Where within a 'Waterway buffer' on Environmental Significance - Waterway Overlay Maps (OM-004p- z) or 'High ecological significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.3 No stormwater is	n/a	Not applicable. The subject land is not within a mapped waterway buffer or high ecological significance wetland buffer.

Performance outcomes	Acceptable outcomes	Complies	Comments
	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 Overlay Maps (OM-004p- z) or 'High ecological	n/a	Not applicable. The subject land is not within a mapped waterway buffer or high ecological
	significance wetland buffer' on Environmental Significance Overlay Maps (OM-004a-o) AO4.4		significance wetland buffer.
	No wastewater is discharged to a 'Waterway' on Environmental Significance - Waterway		
	Overlay Maps (OM-004p-z) or 'High ecological significance wetland' identified on the Environmental Significance Overlay		
	Map (OM-004a-z). Note— A alternative outcome is required to demonstrate that the ecological impacts of wastewater discharge to a 'Waterway' or 'High ecological significance wetland' are mitigated in accordance with PO3 through appropriate wastewater management / treatment (where possible).		
For assessable developmen	nt		
Wildlife Habitat			
PO5 Development within a 'Wildlife habitat' area identified on the Environmental Significance Overlay Maps (OM-004a-o): (a) protects and enhances the habitat of Endangered, Vulnerable	AO5 No acceptable outcome is provided	n/a	Not applicable. The subject land is not within a mapped wildlife habitat area.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
(b)	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;			
(c)	maintains or enhances wildlife interconnectivity at a local and regional scale; and			
identif habita propos to ider develo on eco	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 y any EVNT species or their ts that may be affected by the sal. In particular, applications are ntify and describe how the opment avoids adverse impacts bological processes within or			
Note- Asses accord	ent to the development area. -A supporting Ecological sment Report is prepared in dance with Planning Scheme 2 – Ecological Assessment ts.			
Lega	ally secured offset areas	5		
'Leg iden Envi Sigr (OM Lega is co	elopment within a ally secured offset area' tified on the ironmental nificance Overlay Maps -004a-o) or other known ally Secured Offset Area insistent with the binding	AO6 No acceptable outcome is provided.	n/a	Not applicable.
requ and	irements of the offset does not prejudice,			

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

Performance outcomes	Acceptable outcomes	Complies	Comments	
Ecological corridors and Habitat linkages				
PO8 Development located: (a) in the Conservation zone, Emerging community zone, Recreation and open space zone, Rural zone or Rural residential zone; and (b) within an 'Ecological corridor' or a 'Habitat linkage' identified on the Environmental	AO8 No acceptable outcome is provided		The subject site has been developed as a raw materials yard since the mid 1990's and is almost entirely cleared. On site improvements include a shed, multiple raw material bays and vehicle manoeuvring/access areas.	
Significance Overlay Maps (OM-004a-o)			Security fencing is established around most of the site boundary.	
does not compromise the provision of habitat connectivity of the corridor/linkage, having regard to: (a) the environmental values of the area of the site identified in the 'Ecological corridor' or 'Habitat linkage'; (b) the environmental values of adjoining and nearby land within the 'Ecological corridor' or 'Habitat linkage'; (c) the extent of any modification proposed to the natural environment including (but not limited to) vegetation and topography; (d) the location and design			The proposed MCBP will be stored in a small part of the already developed site. The development will be conditioned to prevent contaminated water exiting the site. The Environmental Significance Overlay includes the subject land on the fringe of a five (5) kilometre wide Ecological Corridor. This corridor is centred on a habitat linkage	
(d) the location and design of proposed improvements that may impact on the functions of the 'Ecological corridor' or 'Habitat linkage' including (but not limited to) buildings, structures, fences, lighting, vehicle movement areas and infrastructure services; and			that extends from the south of Kuranda, north-west through the Myola area, before crossing the Barron River between Kowrowa and Mantaka. The existing condition of the subject site does not	
(e) the ability for the 'Ecological corridor' or			contribute to the	

functioning of the
ecological corrido Storing the MCB within this disturbe site does not impac on the overa functioning of th ecological corridor. Any developmer approval will b conditioned to lim batching to the scal proposed in th development application.

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				

Performance outcomes	Acceptable outcomes	Complies	Comment
PO1 Where clearing of vegetation, building work or filling or excavation occurs on land within a 'Hill and slope area' identified on the Hill and slope overlay maps (OM-008a-o), a geotechnical report is prepared in accordance with Planning Scheme Policy 5 - Preparation of Geotechnical Reports that demonstrates: (a) the long term stability of the development site; (b) development will not be adversely affected by landslide activity originating on sloping land above the development site; and (c) 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 proposed development will be located outside of the mapped hill and slope area. Notwithstanding, the application does not propose the clearing of vegetation, building work or filling/excavation.
PO2 Development is designed and located to ensure that the use can appropriately function in the 'Hill and slope area' identified on the Hill and slope overlay maps (OM-008a-o) having regard to: (a) the nature and scale of the proposed use; (b) 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) the extent of land disturbance proposed; (d) stormwater discharge and its potential for erosion.	AO2.2 Development is not located on land with a gradient of greater than 25%.	•	Complies. The proposed development will be located outside of the mapped hill and slope area.

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.

8.2.11 Scenic amenity overlay code

8.2.11.1 Application

- (1) This code applies to assessing development where:
 - (a) land the subject of development is located within identified on the **Scenic amenity overlay** maps (OM-011a-b); 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.

8.2.11.2 Purpose

- (1) The purpose of the Scenic amenity overlay code is to protect and enhance the scenic qualities and character of the shire.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Scenic routes are protected from development that could compromise their contribution to the character of the shire:
 - (b) Scenic routes are enhanced through development that is consistent with the existing landscape character of the route; and
 - (c) The visibility of Iconic landscape features from public areas of the shire is protected and enhanced.

8.2.11.3 Criteria for assessment

Table 8.2.11.3 – Scenic amenity overlay code - For accepted development subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Complies	Comments		
For accepted development s	For accepted development subject to requirements and assessable development				
Where adjoining a Local sce	nic route				
PO1 'Local scenic routes' identified on Scenic amenity overlay map (OM-011b) are maintained and enhanced to: (a) achieve a high level of amenity when	AO1.1 Development with frontage to a 'Local scenic route' identified on Scenic amenity overlay map (OM-011b) retains existing mature native vegetation within 3 metres of the site frontage	n/a	Not applicable. The subject site does not have frontage to a mapped local scenic route.		
viewed from the street; (b) contribute to the development of natural features within the streetscape; and (c) compliment the character of the local area.	AO1.2 Development, other than for a Dwelling house, with frontage to a 'Local scenic route' identified on Scenic amenity overlay map (OM-011b): (a) provides a landscaped strip that: (i) is a minimum of 3 metres; and (ii) contains species which comply with	n/a	Not applicable. The subject site does not have frontage to a mapped local scenic route.		

Performance outcomes	Acceptable outcomes	Complies	Comments	
	the relevant acceptable outcomes of the Landscaping code and any applicable local plan code; and (b) does not involve a freestanding permanent advertising device.			
For assessable developme	ent			
Iconic landscape features				
PO2 The visibility of the 'Chillagoe Smelters iconic landscape feature' and the 'Mount Mulligan iconic landscape feature' identified on Scenic amenity overlay map (OM-011a) are not compromised by buildings or structures located within the: (a) 'Chillagoe Smelters iconic landscape feature'; or (b) 'Chillagoe Smelters 500 metre buffer'; or (c) 'Mount Mulligan iconic landscape feature'; or (d) 'Mount Mulligan 12 kilometre buffer'.	No acceptable outcome is provided.	n/a	Not applicable.	
Where within the Shire scenic route 500 metre buffer				
'Shire scenic routes' identified on Scenic amenity overlay map (OM-011b) are maintained and enhanced: (e) to contribute to the rural landscape character of the shire; (f) to promote the appreciation of the natural environment;	AO3 No acceptable outcome is provided.	•	Part of the subject site falls within the 500 metre buffer for the Kennedy Highway scenic route. The subject site and proposed development will not be visible from the	

Performance outcomes	Acceptable outcomes	Complies	Comments
(g) through the sensitive location and design of land uses, buildings and structures; and (h) through the retention and enhancement of the attributes or values which give rise to the attractiveness of the subject site.			Kennedy Highway scenic route.
If for Extractive industry or	Telecommunications facility		
PO4 The Extractive industry or Telecommunications facility is not visible from a 'Local scenic route' or a 'Shire scenic route' identified on Scenic amenity overlay map (OM-011b).	AO4 No acceptable outcome is provided.	n/a	Not applicable.

9.3.5 Industrial activities code

9.3.5.1 Application

- (1) This code applies to assessing development where:
 - (a) involving Industrial 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.

9.3.5.2 Purpose

- (1) The purpose of the Industrial activities code is to ensure Industrial activities are:
 - (a) appropriately located within designated industrial areas;
 - (b) established and operated in an efficient manner with minimal impact on the character, scale, amenity and environmental values of the surrounding area; and
 - (c) managed to allow for progressive rehabilitation where involving Extractive industry.
- (2) The purpose of the code will be achieved through the following overall outcomes:
 - (a) Industrial activities are appropriately located having regard to topography, surrounding land uses, natural environment, accessibility, local character and potential social and community impacts;
 - (b) Industrial activities meet the needs of the local community and the local economy through well located, safe and convenient points of service;
 - (c) Industrial activities are designed to have minimal impact on the character, amenity and environment of the surrounding area;
 - (d) Industrial activities provide a safe working environment;
 - (e) Industrial activities are designed to promote sustainability and energy efficiency;
 - (f) Industrial activities are co-located with complimentary and compatible uses;
 - (g) External impacts associated with Extractive industry operations do not impact on the character and amenity of the surrounding area and the safety and wellbeing of the community;
 - (h) Extractive industry operations are adequately separated from potentially incompatible land uses; and
 - (i) Extractive industry sites are progressively rehabilitated.

9.3.5.3 Criteria for assessment

Table 9.3.5.3—Industrial activities 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				
Separation				

PO1

Industrial activities are appropriately separated from sensitive uses to ensure their amenity is maintained, having regard to:

- (a) noise;
- (b) odour:
- light; and (c)
- emissions. (d)

located closer than the separation distances specified in AO2 requires supporting investigations demonstrate that the expected impacts from the industry use have been adequately mitigated consideration of the local context.

AO1

Development is separated from sensitive uses as follows:

- (a) medium impact industry-250 metres;
- (b) high impact industry-500 metres; or
- special industry- 1.5 (c) kilometres.

Complies with PO1

Acceptable Outcome AO1(b) is intended to cover the full range of potential high impact industries.

In this case the proposed use is on the lower end of potential high impact industries.

The scale of the proposed development limited to 120m3 of concrete over each week (Monday to Saturday 6:00am to 4:00pm).

A single batch takes 15 minutes, and 24 batches equates 6 hours operation over a single week.

The applicant has proposed maximum output of 60m3 (3 hours of operation) on any one day.

Due to the relatively small scale of the proposed development, the impacts are not likely to be any greater than those of the established raw materials yard.

The proposed development will be conditioned to comply with the related higher order

Note-Development proposed to be

At 5m3 per batch, this equates to 24 batches per week.

Performance outcomes	Acceptable outcomes	Complies	Comments
			Performance Outcome PO1.
For assessable developme	ent		
Amenity			
PO2 Industrial activities protect and enhance the character and amenity of the locality and streetscape through the appropriate location and screening of: (a) air conditioning; (b) refrigeration plant; (c) mechanical plant; and (d) refuse bin storage areas.	AO2 No acceptable outcome is provided.	•	The development will be conditioned to comply.
PO3 Development avoids and, where unavoidable, mitigates impacts on ground water, particularly where ground water is heavily drawn upon for irrigation or domestic purposes.	AO3 No acceptable outcome is provided.	*	The development will be conditioned to comply.
If for Extractive industry			
PO4 The site has sufficient area and dimensions to safely accommodate: (a) the extractive use; (b) vehicular access and on site vehicular movements; (c) buildings including staff facilities; (d) parking areas for visitors and employees; (e) storage areas and stockpiles; (f) any environmentally significant land; and (g) landscaping and buffer areas. Note—Refer to Planning Scheme Policy 3 - Extractive Industry.	AO4 No acceptable outcome is provided.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO5 Extractive industry is established and operated in a way that does not impact on public safety.	AO5 Safety fencing is provided for the full length of the perimeter of the site and is appropriately signed with warning signs advising of the nature of the use and any danger or hazard.	n/a	Not applicable.
PO6 Extractive industry is appropriately located to adequately mitigate visual, noise, vibration and dust impacts on sensitive uses.	AO6 All aspects of the Extractive industry are setback from all boundaries: (a) 200 metres where not involving blasting or crushing; and (b) 1,000 metres for where involving blasting or crushing. Note—Refer to Planning Scheme Policy 3 - Extractive Industry.	n/a	Not applicable.
PO7 The Extractive industry is designed and managed to appropriately address its interface with the natural environment and	AO7.1 The Extractive industry does not cause a reduction in the quality of ground water or receiving surface waters.	n/a	Not applicable.
landscape, having regard to: (a) water quality; (b) existing vegetation; and (c) declared plants.	AO7.2 Vegetation is retained on site that contributes towards alleviating the impact of the development on the visual amenity of surrounding sensitive land uses.	n/a	Not applicable.
	AO7.3 No declared plants are transported from the site.	n/a	Not applicable.

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
integ the o site t the s impro	active industry actively rates rehabilitation into ingoing operations on the oprogressively restore ite to its original (or an oved) condition, having rd to matters of: locally prevalent plant species;	AO8 No acceptable outcome is provided.	n/a	Not applicable.
(c)	plant spacing; local climatic conditions;			
(d)	locations of waterways and wetlands;			
(e) (f)	ongoing maintenance; potential habitat opportunities;			
(g)	erosion and sediment control; and			
(h)	fencing.			
prepar persor revego standa which	-A revegetation plan must be red by a suitably experienced in in the field of natural area etation and rehabilitation, at a ard acceptable to Council, addresses the items identified formance Outcome PO8.			

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 subject to requirements and assessable development				
PO1 Development, other than in the Rural zone, includes landscaping that: (a) contributes to the landscape character of the Shire; (b) compliments the character of the immediate surrounds; (c) provides an appropriate balance between built and natural elements; and (d) provides a source of visual interest.	AO1 Development, other than in the Rural zone, provides: (a) a minimum of 10% of the site as landscaping; (b) planting in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species; (c) for the integration of retained significant vegetation into landscaping areas; (d) on-street landscaping works in accordance with the Design Guidelines set out in Section D9 Landscaping, of the Planning Scheme Policy 4 - FNQROC Regional Development Manual. Note—Where development exceeds a site cover of 90%, areas of landscaping may be provided above ground level to achieve a total supply of landscaping equivalent to 10% of the site area.		A landscape strip will be conditioned along the full length of the Myola Road frontage, excluding the site access. Due to the established onsite development, landscaping beyond the Myola Road frontage strip is not feasible.	

Perf	ormance outcomes	Acceptable outcomes	Complies	Comments
in inclu	elopment, other than the Rural zone, des landscaping g site frontages that: creates an attractive streetscape; compliments the character of the immediate surrounds; assists to break up and soften elements of built form; screen areas of limited visual interest or servicing; provide shade for pedestrians; and includes a range and variety of planting.	Development, other than in the Rural zone, includes a landscape strip along any site frontage: (a) with a minimum width of 2 metres where adjoining a car parking area; (b) with a minimum width of 1.5 metres in all other locations; and (c) in accordance with Planning Scheme Policy 6 - Landscaping and preferred plant species. Note—Where development is setback from a frontage less than 1.5 metres, the setback area is provided as a landscape strip		A landscape strip will be conditioned along the full length of the Myola Road frontage, excluding the site access. Due to the established onsite development, landscaping beyond the Myola Road frontage strip is not feasible.
lands along	elopment includes scaping and fencing g side and rear adaries that:	AO3.1 Development provides landscape treatments along side and rear boundaries in accordance with Table 9.4.2.3B.	n/a	Refer to comments for AO1.
(b) (c) (d) (e)	land uses; assists to break up and soften elements of built form; screens areas of limited visual interest; preserves the amenity of sensitive land uses; and includes a range and variety of planting.	AO3.2 Shrubs and trees provided in landscape strips along side and rear boundaries: (a) are planted at a maximum spacing of 1 metre; (b) will grow to a height of at least 2 metres; (c) will grow to form a screen of no less than 2 metres in height; and (d) are mulched to a minimum depth of 0.1 metres with organic mulch.	n/a	Refer to 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	Refer to comments for AO1.
PO4 Car parking areas are improved with a variety of landscaping that: (a) provides visual interest; (b) provides a source of shade for pedestrians; (c) assists to break up and soften elements; and (d) improves legibility.	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	Refer to 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	Refer to 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.	•	The development will be conditioned to comply.
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.	•	The development will be conditioned to comply.
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.	•	The development will be conditioned to comply.
	AO6.2 Vegetation below or within 4 metres of overhead electricity lines and power poles has a maximum height of 3.5 metres at maturity.	•	The development will be conditioned to comply.
	AO6.3 Vegetation adjoining an electricity substation boundary, at maturity, will have: (a) a height of less than 4 metres; and (b) no foliage within 3 metres of the substation boundary, unless the substation has a solid wall along any boundary.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
For assessable developmen	nt		
PO7	A07	~	The development will
Landscaping areas are	No acceptable outcome is		be conditioned to
designed to:	provided.		comply.
(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

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

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

9.4.3 Parking and access code

9.4.3.1 Application

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

9.4.3.2 Purpose

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

9.4.3.3 Criteria for assessment

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

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

Performance 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 storage of the MCBP will not trigger a need for further on site parking. The site already has ample on site parking and vehicle maneuvering areas.
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.	•	A bitumen sealed turnout is already established on Myola Road.
(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.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO2.3 Vehicular access for particular uses is provided in accordance with Table 9.4.3.3E.	n/a	Not applicable.
PO3 Access, manoeuvring and car parking areas include appropriate pavement treatments having regard to: (a) the intensity of anticipated vehicle movements; (b) the nature of the use that they service; and (c) the character of the surrounding locality.	AO3 Access, manoeuvring and car parking areas include pavements that are constructed in accordance with Table 9.4.3.3C.	n/a	Not applicable.
For assessable developmen			
Parking area location and de			
PO4 Car parking areas are located and designed to: (a) ensure safety and efficiency in operation; and (b) be consistent with the	AO4.1 Car parking spaces, access and circulation areas have dimensions in accordance with AS/NZS 2890.1 Offstreet car parking.	n/a	Not applicable.
character of the surrounding locality.	AO4.2 Disabled access and car parking spaces are located and designed in accordance with AS/NZS 2890.6 Parking facilities - Off-street parking for people with disabilities.	n/a	Not applicable.
	AO4.3 The car parking area includes designated pedestrian routes that provide connections to building entrances.	n/a	Not applicable.

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO4.4 Parking and any set down areas are: (a) wholly contained within the site; (b) visible from the street where involving Commercial activities, Community activities, Industrial activities or a use in the Recreation and open space zone; (c) are set back behind the main building line where involving a Dual occupancy, Multiple dwelling, Residential care facility or Retirement facility; and	n/a	Not applicable.
	(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.	n/a	Not applicable.
	AO5.2 Vehicular access has a minimum sight distance in accordance with Part 5 of AUSTROADS.	n/a	Not applicable.
	AO5.3 Vehicular access is located and designed so that all vehicles enter and exit the site in a forward gear.	n/a	Not applicable.
	AO5.4 Pedestrian and cyclist access to the site: (a) is clearly defined; (b) easily identifiable; and (c) provides a connection between the site frontage and the entrance to buildings and end of trip facilities (where provided).	n/a	Not applicable.

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

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO6.5 Internal roads, apart from those for an Energy and infrastructure activity or Rural activity, are illuminated in accordance with AS 4282 (as amended) - Control of Obtrusive effects of outdoor lighting.	n/a	Not applicable. The development does not involve an internal road network.
	AO6.6 Where involving an accommodation activity, internal roads facilitate unobstructed access to every dwelling, accommodation unit, accommodation site and building by emergency services vehicles.	n/a	Not applicable. The development does not involve an internal road network.
	AO6.7 For an Energy and infrastructure activity or Rural activity, internal road gradients: (a) are no steeper than 1:5; or (b) are steeper than 1:5 and are sealed.	n/a	Not applicable. The development does not involve an internal road network.
Servicing			

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

Performance outcomes	Acceptable outcomes	Complies	Comments
	AO8.2 All parking areas will be compacted, sealed, drained, line marked and maintained until such time as the development ceases.	n/a	Not applicable.
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.	n/a	Not applicable.
If for Educational establish vehicle movements per day or Tourist park			

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

Table 9.4.3.3B—Vehicle Parking and Service Vehicle Space Requirements

Definition	Minimum number of Car parking spaces	Minimum
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 by Council.
Animal keeping	Minimum of three spaces or one space per 200m ² of use area, whichever is greater.	One SRV space.
Aquaculture	If accepted development subject to requirements: In the rural or rural residential zones - two spaces; or Enclosed within a building - one space per 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 250m ² 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 50m ² or part thereof of GFA, whichever is greater.	One SRV space if greater than 500m ² GFA.
Crematorium	One space per 30m ² GFA or part thereof.	As determined by Council.
Cropping	If accepted development subject to requirements: Two spaces. If assessable development: As determined by Council.	If accepted development subject to requirements: Nil. If assessable development: As determined by Council.
Detention facility	As determined by Council.	As determined by Council.
Dual occupancy	One covered space per dwelling; and One visitor space.	Nil.
Dwelling house	One covered space per dwelling house. One space per secondary dwelling.	Nil.
Dwelling unit	One covered space per dwelling unit. A minimum of 0.25 spaces per dwelling is to remain in common property for visitor use.	Nil

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

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Function facility	One space per 30m ² or part thereof of GFA.	One SRV space.
Funeral parlour	Accepted in an existing building within the Centre zone. 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.	One SRV space.
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: Nil.
	If assessable development: As determined by Council.	If assessable development: As determined by Council.
Landing	As determined by Council.	As determined by Council.
Low impact industry	One space per 90m ² GFA or part thereof.	One AV space if the site has an area greater than 2,000m², 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. 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.	One SRV space.
Outdoor sales	A minimum of 5 spaces for customer parking or one space per 150m² of use area, whichever is greater. One service vehicle space per use or one service vehicle space per 800m², whichever is greater.	One AV if the site has an area of greater than 2,000m², otherwise One HRV space.

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

Definition	Minimum number of Car parking spaces	Minimum Service Vehicle Space Provision
Renewable energy facility	As determined by Council.	As determined by Council.
Research and technology industry	One space per 90m ² GFA or part thereof.	One HRV space if the site has an area greater than 1,000m², otherwise One SRV space.
Residential care facility	One space per 4 hostel unit beds. Visitor parking at 30% of resident parking requirements.	One SRV space; and One space for an emergency vehicle.
Resort complex	As determined by Council.	As determined by Council.
Retirement facility	One covered space per unit and 0.5 spaces for visitors parking.	One SRV space; and One space for an emergency vehicle.
Roadside stall	One space per stall.	Nil.
Rooming accommodation	Inside the Centre zone: One space per 15 beds. Outside the Centre zone: One space per 8 beds.	One SRV space. One space for a 20 seater bus.
Rural industry	One space per 90m ² GFA or part thereof.	One AV space.
Rural workers' accommodation	If 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.
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. Queuing for 2 vehicles towing caravans and 1 holding bay for a vehicle towing a	One HRV space.
	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 assessable development: As determined by Council.	If assessable development: As determined by Council.
Veterinary services	Accepted in an existing building within the Centre zone.	One HRV space if greater than 500m ² GFA; and
	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 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 development	t other than dwe	Iling house
All zones other than the Conservation zone or the	75mm	Reinforced concrete with a minimum thickness of: • 100mm for parking areas; and • 150mm for access ways.
Rural zone	150mm	Asphalt with a minimum thickness of 25mm
	150mm	Two coat sprayed bitumen seal
	150mm	Concrete pavers
Conservation zone or Rural zone	Not applicable	Minimum 150mm thickness compacted gravel suitable for all weather and dust free
Dwelling house		
All zones	75mm	Reinforced concrete with a minimum thickness of: • 100mm for parking areas; and • 150mm for access ways.
	150mm	Asphalt with a minimum thickness of 25mm
	150mm	Two coat sprayed bitumen seal
	150mm	Concrete pavers
	Not applicable	Minimum 150mm thickness compacted gravel suitable for all weather and dust free

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

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

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

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

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

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

Table 9.4.3.3E—Vehicular Access for Specific Uses

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

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

9.4.5 Works, services and infrastructure code

9.4.5.1 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.

9.4.5.2 Purpose

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

9.4.5.3 Criteria for assessment

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

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

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

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

Performance outcomes	Acceptable outcomes	Complies	Comments
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	No discharge will be permitted from the MCBP operational area to the stormwater network. All discharge from the MCBP operational area will be conditioned to go into a holding pond/s for evaporation. A moveable cover will be conditioned to allow for the holding pond/s to be covered during wet weather. All other existing stormwater arrangements for the site will continue.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO4 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 subject site complies.
Telecommunications infrastru	ıcture		
PO5 Each lot is provided with an adequate supply of telecommunication infrastructure Existing public utility servi	AO5 Development is provided with a connection to the national broadband network or telecommunication services.	•	The subject site complies.
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Performance outcomes	Acceptable outcomes	Complies	Comments
PO6 Development and associated works do not affect the efficient functioning of public utility mains, services or installations.	Public utility mains, services are relocated, altered or repaired in association with the works so that they continue to function and satisfy the relevant Design Guidelines and Specifications set out in the Planning Scheme Policy 4 – FNQROC Regional Development Manual.	•	The development will be conditioned to comply.
Excavation or filling			
PO7 Excavation or filling must not have an adverse impact on the:	AO7.1 Excavation or filling does not occur within 1.5 metres of any site boundary.	n/a	No excavation or filling is proposed.
 (a) streetscape; (b) scenic amenity; (c) environmental values; (d) slope stability; 	AO7.2 Excavation or filling at any point on a lot is to be no greater than 1.5 metres above or below natural ground level.	n/a	No excavation or filling is proposed.
(e) accessibility; or (f) privacy of adjoining premises.	AO7.3 Earthworks batters: (a) are no greater than 1.5 metres in height; (b) are stepped with a minimum width 2 metre berm; (c) do not exceed a maximum of two batters and two berms (not greater than 3.6 metres in total height) on any one lot; (d) have a slope no greater than 1 in 4; and (e) are retained.	n/a	No excavation or filling is proposed.
	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	No excavation or filling is proposed.

Performance outcomes	Acceptable outcomes	Complies	Comments
	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	No excavation or filling is 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	No excavation or filling is 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	No excavation or filling is proposed.
For assessable development			
Transport network	1004	.4	The eviction of
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 existing site access will continue to be used. Resealing of this access has been conditioned.

Performance outcomes	Acceptable outcomes	Complies	Comments
	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 downstream waterbodies; (c) achieve specified water quality objectives; (d) minimise flooding; (e) maximise the use of natural channel	ACCEPTABLE OUTCOMES 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 Control Plan that meets or exceeds the Soil Erosion and Sedimentation Control Guidelines (Institute of Engineers Australia), including: (i) drainage control;	n/a	No discharge will be permitted from the MCBP operational area to the stormwater network. All discharge from the MCBP operational area will be conditioned to go into a holding pond/s for evaporation. A moveable cover will be conditioned to allow for the holding pond/s to be covered during wet weather. All other existing stormwater arrangements for the site will
design principles; (f) maximise community benefit; and (g) minimise risk to public safety.	(ii) erosion control; (iii) sediment control; and (iv) water quality outcomes.		continue.

Performance outcomes	Acceptable outcomes	Complies	Comments
	For development on land greater than 2,500m² or that result in more than 5 lots or more than 5 dwellings or accommodation units, a Stormwater Quality Management Plan and Report prepared and certified by a suitably qualified design engineer (RPEQ) is prepared that demonstrates that the development: (a) meets or exceeds the standards of design and construction set out in the Urban Stormwater Quality Planning Guideline and the Queensland Water Quality Guideline; (b) is consistent with any local area stormwater water management planning; (c) accounts for development type, construction phase, local climatic conditions and design objectives; and (d) provides for stormwater quality treatment measures reflecting land use constraints, such as soil type, landscape features (including landform), nutrient hazardous areas, acid sulfate soil and rainfall erosivity.	n/a	No discharge will be permitted from the MCBP operational area to the stormwater network. All discharge from the MCBP operational area will be conditioned to go into a holding pond/s for evaporation. A moveable cover will be conditioned to allow for the holding pond/s to be covered during wet weather. All other existing stormwater arrangements for the site will continue.

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.		The development will be conditioned to comply.
Excavation or filling			
PO12 Traffic generated by filling or excavation does not impact on the amenity of the surrounding area.	AO12.1 Haul routes used for transportation of fill to or from the site only use major roads and avoid residential areas.	n/a	No excavation or filling is 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	No excavation or filling is proposed.

Performance outcomes	Acceptable outcomes	Complies	Comments
PO13 Air pollutants, dust and sediment particles from	AO13.1 Dust emissions do not extend beyond the boundary of the site.	n/a	No excavation or filling is proposed.
excavation or filling, do not cause significant environmental harm or nuisance impacts.	AO13.2 No other air pollutants, including odours, are detectable at the boundary of the site.	n/a	No excavation or filling is proposed.
	AO13.3 A management plan for control of dust and air pollutants is prepared and implemented.	n/a	No excavation or filling is 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	No excavation or filling is proposed.
Weed and pest manageme	T		
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 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 subject site is not a known or suspected contaminated 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.