# 9.3.2. Development Works Code

#### 9.3.2.1. Application

This code applies to the assessment of development if it is identified as an applicable code for development, as specified in the assessment benchmarks column in the tables of assessment located in Part 5 of the planning scheme.

When using this code, reference should be made to section 5.3.2 and where applicable, section 5.3.3 located in Part 5 of the planning scheme.

Where the development work is associated with a material change of use, all subject matter in the code is applicable to the development assessment, unless specified otherwise in a heading or in an outcome.

Where the development work is associated with reconfiguring a lot, all subject matter as relevant to the reconfiguring a lot is applicable to the development assessment, unless specified otherwise in a heading or in an outcome.

Where the development work is not associated with a material change of use or reconfiguring a lot, only the subject matter relevant to the type of development work involved in the development is applicable to the development assessment.

## 9.3.2.2. Purpose

The purpose of the development works code is:

- (1) to ensure that development is provided with adequate infrastructure and services relative to its location and needs;
- (2) to ensure that development work is undertaken in a manner that accords with the endorsed standards for the planning scheme area;
- (3) to facilitate the achievement of the overall outcomes sought for development.

#### 9.3.2.3. Overall outcomes

The purpose of the code will be achieved through the following overall outcomes:

- (1) adequate infrastructure and services are provided to support the reasonable expectations for the needs of the development in relation to the following:
  - (a) access and parking;
  - (b) energy supply;
  - (c) transportation and the movement of people and goods between places;
  - (d) roof and allotment drainage;
  - (e) sewage and waste water treatment and disposal;
  - (f) stormwater management;
  - (g) telecommunications;

- (h) water supply; and
- (2) all development work is designed and undertaken:
  - (a) in accordance with best environmental management practice;
  - (b) in a manner that does not detract from the character and amenity of the setting;
  - (c) in a manner that protects or does not significantly adversely affect the natural environmental values of the site and surrounds;
  - (d) to be safe, reliable and easily maintained;
  - (e) so that surroundings, are not adversely impacted by off-site effects;
  - (f) having proper regard to existing public infrastructure and planned future public infrastructure; and
  - (g) in a manner that can minimise risk to human life, health and safety, and property.

## 9.3.2.4. Specific benchmarks for assessment

Table 9.3.2.4.1 – Outcomes for development that is accepted subject to requirements and assessable development

Performance outcomes	Acceptable outcomes	Assessment Response
Access and parking		
PO1 The development is provided with an on-site parking and movement system designed and constructed to:  (a) be integrated with the site layout including:  (i) direct access to a road providing an appropriate level of service required to accommodate traffic generated by the use;  (ii) having appropriately designed footpath crossovers;  (iii) provision for safe pedestrian movement between public footpath and facility entry points;  (b) accommodate sufficient manoeuvring room for the safe entry and exit of all modes of	AO1.1  The development is provided with sufficient onsite vehicle parking and queuing space in accordance with the standards relevant to the use in compliance with Table 9.3.2.4.3.  AO1.2  For development other than a use listed in the table below, an engineer who qualifies as a registered professional engineer of Queensland certifies that all vehicles likely to use the site are able to enter and leave the site in a forward gear, and that the on-site vehicle parking spaces, pickup areas, loading and unloading areas, queuing areas, circulation and manoeuvring areas for the development are designed and constructed in	Complies/Does not comply/Not applicable/ Complies in part XXX

Performance outcomes	Acceptable outcomes	Assessment Response
transport generated by the use (including refuse collection vehicles, trucks, buses and the like as relevant to the development);  (c) accommodate sufficient parking for the	accordance with the most up to date version of the Australian Standards as relevant to the development, including but not limited to the following:	
expected number and type of vehicles generated by the use;	(a) Australian Standard AS2890.1-1993: Parking Facilities –Off-street Car parking;	
(d) facilitate non-discriminatory accessibility;	(b) Australian Standard AS1428.1-2001: Design	
<ul><li>(e) provide for safe and efficient loading and unloading of goods;</li></ul>	for access and mobility – General requirements for access – New building work;	
(f) allow for vehicle queuing necessary for the use;	(c) Australian Standard AS2890.2-1993: Off- street parking – Commercial vehicle facilities.	
(g) provide for passenger set down and pick up	Accommodation activities	
necessary for the use (including public transport needs);	Caretaker's accommodation	
(h) facilitate public access to the foreshore and	Community residence	
public open space networks;	Dual occupancy	
(i) provide a safe environment;	Dwelling house	
(j) be compatible with the character and amenity of the area; and	Dwelling unit Home based business	
(k) make a positive aesthetic contribution to the streetscape character of the setting,	Recreation activities	
particularly if involving multi-level parking.	Environment facility	
	Park	
	Rural activities	
	Animal husbandry	
	Cropping	
	Permanent plantation	
	Roadside stall	
	Special activities	
	Landing	

cations facility  uality brick, timber or masonry aving a minimum height of 1.8 ded between the car parking area t (other than a use within the a activities group being for longdation) where adjoining a sensitive	
aving a minimum height of 1.8 ded between the car parking area t (other than a use within the n activities group being for long-	
d within the residential category rnship zone.	
veway of the development does not dification, relocation or removal of or public infrastructure including a ster meter, street sign, manhole, y pit or other Council asset.  veway of the development is not er an access point to infrastructure of a regulatory authority,	Complies/Does not comply/Not applicable/ Complies in part XXX
	er an access point to infrastructure

Performance outcomes	Acceptable outcomes	Assessment Response
	parking bay, pedestrian crossing, bus stop or other infrastructure within the road carriageway.	
	AO2.4	
	The access driveway of the development is not located within:	
	(a) two (2) metres of any adjoining property access driveway (excluding shared property accesses at the property line); and	
	(b) one (1) metre of any public infrastructure such as a street sign, power pole, street light, manhole, stormwater gully pit or other Council asset;	
	(c) the closest half of the road frontage to a road intersection for any corner lot.	
	AO2.5	
	The access driveway of the development is designed and constructed in accordance with the Capricorn Municipal Development Guidelines Standard Drawing relevant to the development including but not limited to the following:	
	(a) Standard Drawing CMDG-R-040 Rural Road Access and Property Access over Table Drains;	
	(b) Standard Drawing CMDG-R-041 Residential Driveway Slab and Tracks;	
	(c) Standard Drawing CMDG-R-042 Commercial Driveway Slab (Type A) Two Way Access;	
	(d) Standard Drawing CMDG-R-043 Commercial Driveway Slab (Type B) Two Way Access.	
	AO2.6	

Performance outcomes	Acceptable outcomes	Assessment Response
	<ul> <li>Where adjoining a state-controlled road or Key Resource Area transport route, the development provides:</li> <li>(a) a single site access driveway;</li> <li>(b) the access driveway to the lowest order road to which the site has frontage;</li> <li>(c) an access driveway which enables vehicles to enter and exit the site in a forward direction.</li> </ul>	
Advertising devices		(a)
PO3  The advertising device is designed and sited in a manner that:  (a) results in a size, shape, design and location that does not adversely impact on:  (i) the visual amenity and character of a building, streetscape, locality or natural landscape setting;  (ii) the operational safety of a road or pedestrian safety of footpath;  (iii) the operations of an airport;  (iv) the visual amenity of the rural areas when viewed from a main transport route through the rural area; and  (v) the visual and civic importance of entrances into a town or township;  (b) is integrated with the design of buildings on the premises;  (c) does not visually dominate the premises, streetscape, locality or natural landscape setting;  (d) is constructed of durable materials;	AO3.1  The maximum total sign face area for an advertising device at any premises is limited to the larger of the areas calculated using the following methods:  (a) boundary length method (refer to SC7.1);  (b) building elevation method (refer to SC7.1).  AO3.2  If the development involves an advertising device, the advertising device is a preferred advertising device type defined in Table 9.3.2.4.4.  AO3.3  If the development involves an advertising device, the advertising device complies with the design standards identified in Table 9.3.2.4.4 applicable to that particular type of advertising device.	Complies/Does not comply/Not applicable/ Complies in part XXX

Performance outcomes	Performance outcomes Acceptable outcomes	
(e) does not resemble traffic or road signs; and     (f) does not result in the proliferation of advertising, causing visual clutter.		
PO4  The advertising device:  (a) is located to ensure that members of the community have equitable access to advertising space at appropriate locations;  (b) does not adversely affect the character and	AO4.1  If the development involves an advertising device, the advertising device only advertises the following:  (a) the name of the occupier of the building, or persons carrying on, conducting or practising	Complies/Does not comply/Not applicable/ Complies in part XXX
visual amenity of the rural zone, residential category zones, the township zone or zones having a predominantly natural landscape setting, due to:  (i) loss of views;  (ii) overshadowing;  (iii) loss of access to breezes;  (iv) illumination effects;  (v) impact on sight lines for vehicles; and  (vi) loss of landscaping; and  (c) does not proliferate advertising for third-parties which are not directly associated with a business operating on the premises.	therein any trade, business or calling; or  (b) the trade, business or calling then being so carried on, conducted or practised; or  (c) goods or commodities actually or ordinarily on sale or for hire in the normal course of business on the premises; or  (d) services actually or ordinarily available in the normal course of business on the premises; or  (e) third party advertising if:  (i) it is located in a centre category zone, industrial category zone, or sport and recreation category zone; or  (ii) it is located at a premises that is being used for an approved use from within the business activities group, centre activities group, entertainment activities group, industry activities group, or sports and recreation; or  (iii) it is a real estate sale or lease sign; or  (iv) it is a temporary advertisement on a lot upon which an approved building is being or is to be erected, giving particulars of such buildings and the names, addresses and descriptions of the owner, architect,	

Performance outcomes	Acceptabl	e outcomes	Assessment Response
	concerned in the or  (v) it is used to prore and the advertise period that is not weeks; or  (vi) it is used to prore or a political issued to government.	er and other person(s) the erection of the building; the erection according to the erection of the erection. The erection of the ere	
PO5  The illumination of an advertising device does not detract from the character and amenity of an area and does not cause a visual nuisance to any adjoining premise or road.	AO5.1  If the development involves an advertising device, the light produced by any illuminated advertising device does not spill beyond the boundary of the premises upon which it is located.  AO5.2  The luminance of any externally or internally illuminated advertising device (measured in candelas per square metre) does not exceed the maximum levels expressed in the table below, where in the applicable zone.		Complies/Does not comply/Not applicable/ Complies in part XXX
	Zone	Maximum luminance	
	Major centre zone District centre zone	500 candelas per square metre	
	Local centre zone Neighbourhood centre zone Medium impact industry zone	350 candelas per square metre	

Performance outcomes	Acceptabl	e outcomes	Assessment Response
	Low impact industry zone		
	All other zones	300 candelas per square metre	
	that is a flashing device, per cent of the device is		
		, medium density	
Clearing of native vegetation			
PO6 Clearing does not result in any significant adverse impacts on the following:  (a) values associated with large tracts of native vegetation which serve as habitat or viable biodiversity corridors; or  (b) the regeneration of biodiversity corridors; or  (c) wetlands, waterways and native riparian vegetation; or  (d) the quality of land and water resources (including underground water).	accordance with the follo (a) clearing native vege	ring does not result in struction of native eximity to a biodiversity biodiversity overlay map in owing:	Complies/Does not comply/Not applicable/ Complies in part XXX

Performance outcomes	Acceptable	e outcomes	Assessment Response
	(b) clearing native vegetation is not undertaken within twenty-five (25) metres of a local biodiversity corridor.		
	AO6.2 With the exception of cleidentified in AO6.3, clear damage, removal or desvegetation located in prowetland identified on a bit is within the buffer distable:	ring does not result in truction of any native eximity to a waterway or iodiversity overlay map, if	
	Location	Buffer distance	
	Top of the bank of a waterway classified as stream order one or stream order two	10 metres	
	Top of the bank of a waterway classified as stream order three or stream order four	25 metres	
	Top of the bank of a waterway classified as stream order five or higher order	50 metres	
	Wetland	100 metres	
	AO6.3  If the development involved		
	vegetation, the clearing does not result in damage, removal or destruction of the native		

Performance outcomes	Acceptable outcomes	Assessment Response
DOZ.	vegetation, unless the clearing satisfies the following circumstances:  (a) the clearing involves lawful forestry; or  (b) the clearing involves plants or plant material that had been planted for a 'cropping' use; or  (c) the clearing is for landscape gardening purposes; or  (d) the clearing is within a building location envelope or it is outside an environmental covenant area, which forms part of a prior approved development permit for material change of premises or a development permit for a reconfiguration of a lot.	Complies/Decompt sample/Net applieshle/
PO7 Clearing does not result in land degradation due to soil erosion.	AO7.1  If the development involves clearing of native vegetation which is likely to result in the removal of ground cover and the exposure of soil to weather, clearing only occurs if it is undertaken in accordance with an erosion and sediment control plan which has been prepared and endorsed by a suitably qualified person, and the plan ensures that the erosion and sediment control measures are in accordance with best practice.	Complies/Does not comply/Not applicable/ Complies in part XXX
Earthwork and retaining walls		
<ul> <li>PO8</li> <li>Earthwork or the construction of any retaining wall occurs only if it results in the following:</li> <li>(a) minimal modification of the natural slope of the land;</li> <li>(b) minimal increase of the elevation of land due to the placement of fill material;</li> <li>(c) no unsightly scarring of the landscape;</li> <li>(d) retaining walls which are not prominent; and</li> </ul>	AO8.1  The volume of fill material added to the natural ground level on any lot does not exceed a net increase of two-hundred (200) cubic metres calculated cumulatively, with the only exception being the addition of fill material for a lawfully undertaken use from within the rural activities group if located in the rural zone.	Complies/Does not comply/Not applicable/ Complies in part XXX

Performance outcomes	Acceptable outcomes	Assessment Response
(e) no significant adverse impacts on the character or visual amenity of the streetscape or neighbourhood.	AO8.2  The development does not involve construction of a retaining wall having a height exceeding two (2) metres, or terraced retaining walls having a combined height exceeding two (2) metres unless the following:  (a) the wall is part of a split level building design and it is concealed in its entirety; or  (b) no more than forty (40) square metres of total wall face area is visible from a location at any boundary of the lot on which the wall is located.	
	AO8.3  The bulk of a retaining wall or terraced retaining walls having a combined total wall face area greater than forty (40) square metres, is broken up by the following:  (a) the planting of vegetation so that the vegetation screens at least fifty (50) per centum of the face of the walls as viewed from a location at any boundary of the lot on which the wall is located; or  (b) buildings or other non-retaining wall structures so that they screen at least fifty (50) per centum of the face of the walls as viewed from a location at any boundary of the lot on which the wall is located.	
PO9 Earthwork or the construction of any retaining wall occurs only if it results in structurally stable and safe development sites.	AO9.1  Earthwork does not involve the use of material for structural fill which includes:  (a) organic soils, such as many topsoils, severely root affected subsoils and peat; or	Complies/Does not comply/Not applicable/ Complies in part XXX

Performance outcomes	Acceptable outcomes	Assessment Response
	<ul> <li>(b) materials contaminated through past site usage which may contain toxic substances or soluble compounds harmful to water supply or agriculture; or</li> <li>(c) materials containing substances which can be dissolved or leached out in the presence of moisture (for example, gypsum), or which undergo volume change or loss of strength when disturbed and exposed to moisture (for example, some shales and sandstones), unless these matters are specifically addressed in the design; or</li> <li>(d) silts or materials that have the deleterious engineering properties of silt; or</li> <li>(e) other materials with properties that are unsuitable for the forming of structural fill; or</li> <li>(f) fill which contains wood, metal, plastic, boulders or other material that may decompose or cause the creation of voids.</li> </ul>	
	AO9.2  If the development involves filling in of a dam or detention basin, sludge lining is removed and filling consists of clean fill material, which is compacted to a Level 2 standard in accordance with Australian Standard AS3798-2007.	
	AO9.3  The development does not require earthwork that results in batter slopes, which exceed twenty-five (25) per cent, unless the earthwork has been certified by an engineer who qualifies as a registered professional engineer of Queensland as having been designed and constructed in	

Performance outcomes	Acceptable outcomes	Assessment Response
	accordance with best practice and as being structurally stable and safe.	
	AO9.4  If the development involves construction of a retaining wall having a height exceeding one (1) metre, the retaining wall has been certified by an engineer who qualifies as a registered professional engineer of Queensland as having been designed and constructed in accordance with best practice and as being structurally stable and safe.	
PO10  Earthwork or the construction of any retaining wall occurs only if it results in the following:  (a) lawful discharge of stormwater;  (b) no substantial damage to buildings, structures, infrastructure, or land;  (c) no adverse impacts on the natural environment; and  (d) erosion and sediment control in accordance with best practice.	Earthwork or a retaining wall is designed to ensure that any stormwater drainage achieves lawful discharge of surface water flows or ground water flows to or from adjoining land by:  (a) not unreasonably interfering with or redirecting the site's natural stormwater drainage characteristics; or  (b) ensuring that water is conveyed to kerb and channel in a road reserve; or  (c) ensuring that water is conveyed to an approved inter-allotment drainage system; or  (d) ensuring that water is conveyed to an approved drainage reserve; or  (e) ensuring that water is conveyed to an approved and secured drainage easement.  AO10.2  The development does not involve earthwork or the construction of a retaining wall within a wetland or within ten (10) metres of the top of a bank of a waterway of any stream order.	Complies/Does not comply/Not applicable/ Complies in part XXX

Performance outcomes	Acceptable outcomes	Assessment Response
	AO10.3  Earthwork occurs in accordance with an erosion and sediment control plan and the plan ensures that the erosion and sediment control measures are in accordance with best practice.  Editor's note: Queensland Development Code Mandatory Part MP1.4 – Building over or near relevant infrastructure contains mandatory requirements for particular buildings and structures in proximity to relevant infrastructure.	
Energy supply		
PO11  An energy supply is provided in a manner which:  (a) is safe; and  (b) is sufficient to support the needs of the development and the reasonable expectations for the development based on its location; and  (c) does not compromise other infrastructure.	AO11.1  The development is provided with an energy supply in accordance with the requirements of Table 9.3.2.4.6.  AO11.2  If the development requires the provision of reticulated grid electricity supply in accordance with Table 9.3.2.4.6 or if the development is to be provided with a reticulated grid electricity supply, the reticulated grid electricity supply infrastructure is provided in accordance with the requirements of the relevant energy supply authority.	Complies/Does not comply/Not applicable/ Complies in part XXX
	AO11.3  If the development requires an on-site energy supply in accordance with Table 9.3.2.4.6 (and the development is not to be provided with a reticulated energy supply in accordance with AO11.2 above), the on-site energy supply is	

Performance outcomes	Acceptable outcomes	Assessment Response
	installed in accordance with all laws and regulations and current best practice.	
Sewage and waste water treatment and disposa	al .	
PO12  The development is provided with sewage and wastewater treatment and disposal infrastructure which:  (a) treats and disposes all generated sewage and waste water in a manner that protects public health and avoids environmental harm;  (b) where practicable, is integrated with the existing public sewerage networks;  (c) where practicable, facilitates the orderly provision of future public sewerage networks; and  (d) is designed and constructed to be safe, operationally reliable and easily maintained.	AO12.1  The development is provided with sewage and waste water treatment and disposal infrastructure in accordance with the requirements of Table 9.3.2.4.5.  AO12.2  If the development requires the provision of reticulated sewerage in accordance with Table 9.3.2.4.5 or if the development is to be provided with reticulated sewerage, the reticulated sewerage is provided in accordance with the current version of the Capricorn Municipal Development Guidelines.  AO12.3  If the development requires on-site sewerage infrastructure in accordance with Table 9.3.2.4.5 (and the development is not to be provided with reticulated sewerage in accordance with AO12.2 above), the on-site sewerage infrastructure is provided in accordance with the current version of the Queensland Plumbing and Wastewater Code.	Complies/Does not comply/Not applicable/ Complies in part XXX
Roof and allotment drainage		
PO13  Roof and allotment drainage is able to be collected and discharged from the development in a manner that does not adversely affect the	AO13.1  Roof and allotment drainage is conveyed to the kerb and channel or an inter-allotment drainage system in accordance with the most current	Complies/Does not comply/Not applicable/ Complies in part XXX

Performance outcomes	Acceptable outcomes	Assessment Response
stability of buildings, structures, or land on the site or on adjoining land.	version of the Australian Standard AS3500.3 (stormwater drainage).	
Telecommunications		
PO14	AO14.1	
The development is provided with telecommunications infrastructure or equipment which:  (a) is sufficient to support the needs of the development and the reasonable expectations for the development based on its location;  (b) where practicable, is integrated with the existing public telecommunication networks; and  (c) is designed and constructed to be safe, operationally reliable and easily maintained.	The development is provided with telecommunications infrastructure or equipment in accordance with the requirements of Table 9.3.2.4.6.  AO14.2  If the development requires the provision of reticulated telecommunications infrastructure in accordance with Table 9.3.2.4.6 or if the development is to be provided with a reticulated telecommunications infrastructure, the reticulated telecommunications infrastructure is provided in accordance with the requirements of the relevant telecommunications supply authority.  AO14.3  If the development requires on-site telecommunications equipment in accordance with Table 9.3.2.4.6, the telecommunications equipment is sufficient to enable contact in normal circumstances with the each of the	
	following nearest emergency services:  (a) ambulance station;	
	(b) police station;	
	(c) fire brigade; and	
	(d) state emergency service facility.	
Water supply		

Performance outcomes	Acceptable outcomes	Assessment Response
PO15  The development is provided with water supply infrastructure which:  (a) is sufficient to support the consumption and emergency needs of the development and the reasonable expectations for the development based on its location;  (b) where practicable, is integrated with the existing public water supply networks;  (c) where practicable, facilitates the orderly provision of future public water supply networks; and  (d) is designed and constructed to be safe, operationally reliable and easily maintained.	AO15.1 The development is provided with a water supply in accordance with the requirements of Table 9.3.2.4.5.  AO15.2 If the development requires the provision of reticulated municipal water supply in accordance with Table 9.3.2.4.5 or if the development is to be provided with a reticulated municipal water supply, the reticulated municipal water supply is provided in accordance with the current version of the Capricorn Municipal Development Guidelines.  AO15.3 If the development requires an on-site water	Complies/Does not comply/Not applicable/ Complies in part XXX
	supply in accordance with Table 9.3.2.4.5 (and the development is not to be provided with a reticulated municipal water supply in accordance with AO15.2 above), the development is provided with an on-site water tank or multiple tanks for domestic water supply purposes, which have a minimum combined capacity of 50,000 litres.	

Table 9.3.2.4.2 – Additional outcomes for assessable development

Performance outcomes	Acceptable outcomes	Assessment Response
Non-tidal artificial waterways		
PO16  Development involving non-tidal artificial waterways ensures that the non-tidal artificial waterway is planned, designed, constructed, managed to:	AO16.1  Development involving non-tidal artificial waterways ensures:  (a) environmental values in downstream waterways are protected;	Complies/Does not comply/Not applicable/ Complies in part XXX

Performance outcomes	Acceptable outcomes	Assessment Response
(a) protect water environmental values;	(b) any groundwater recharge areas are not affected;	
<ul><li>(b) be compatible with the land use constraints for the site for protecting water environmental values;</li></ul>	(c) the location of the waterway incorporates low lying areas of the catchment connected to an	
(c) be compatible with existing tidal and non-tidal waterways;	existing waterway; (d) existing areas of ponded water are included.	
(d) perform a function in addition to stormwater management;	AO16.2	
(e) achieve water quality objectives.	Non-tidal artificial waterways are located:	
	(a) outside natural wetlands and any associated buffer areas;	
	(b) to minimise disturbing soils or sediments;	
	(c) to avoid altering the natural hydrologic regime in acid sulphate soil and nutrient hazardous areas.	
	AO16.3	
	If a non-tidal waterway is located adjacent to, or is connected to, a tidal waterway by means of a weir, lock, pumping system or similar:	
	(a) there is sufficient flushing or a tidal range of greater than 0.3 metre; or	
	(b) any tidal flow alteration does not adversely impact on the tidal waterway; or	
	(c) there is not introduction of salt water into freshwater environments.	
	AO16.4	
	Development involving non-tidal artificial waterways is designed and managed for any of the following end-use purposes:	

Performance outcomes	Acceptable outcomes	Assessment Response
	(a) amenity including aesthetics, landscaping and	
	recreation; or (b) flood management; or	
	(c) stormwater harvesting as part of an	
	integrated water cycle management plan; or	
	(d) aquatic habitat.	
	4040.5	
	AO16.5	
	Development involving non-tidal artificial waterways ensures that the end-use purpose of	
	any non-tidal artificial waterway is designed and	
	managed in a way that protects water environmental values.	
	onviioninal values.	
	AO16.6	
	The non-tidal artificial waterway is designed,	
	constructed and managed under the responsibility of a suitably qualified registered professional	
	engineer of Queensland who has specific	
	experience in establishing and managing artificial waterways.	
	waterways.	
	AO16.7	
	Monitoring and maintenance programs adaptively	
	manage water quality in any non-tidal artificial waterway so as to achieve relevant water quality	
	objectives downstream of the waterway.	
	AO16.8	
	Aquatic weeds are managed so as to achieve less than ten (10) per cent weed coverage of the	
	water surface area.	

Performance outcomes	Acceptable outcomes	Assessment Response
	AO16.9	
	The non-tidal artificial waterway is managed and	
	operated by a responsible entity under a deed of agreement (if the terms are acceptable to and	
	endorsed by Council).	
	AO16.10	
	The responsible entity identified by AO16.9	
	implements a deed of agreement for the management and operation of the artificial	
	waterway (if the terms are acceptable to and	
	endorsed by Council), and the deed of	
	agreement: (a) identifies the waterway;	
	(b) states the period of responsibility for the	
	entity;	
	(c) states a process for any transfer of responsibility for the waterway;	
	<ul> <li>(d) states required actions under the agreement for monitoring the water quality of the waterway and receiving waters;</li> </ul>	
	(e) states required actions under the agreement for maintaining the waterway to achieve the outcomes of this code and any relevant conditions of a development approval; and	
	(f) identifies funding sources for the above, including bonds, infrastructure charges or levies.	
PO17	No acceptable outcome is nominated.	Complies/Does not comply/Not applicable/
The non-tidal artificial waterway is designed and managed so as to avoid causing adverse impacts on residential amenity and public health and safety due to pests and vectors (such as mosquitoes).		Complies in part XXX

Performance outcomes	Acceptable outcomes	Assessment Response
Roadwork		
PO18  All roadwork is designed and constructed in an economically cost-effective manner and ensures that the pedestrian, cycle and vehicle movement network:  (a) is safe;  (b) is efficient;  (c) is orderly; and  (d) does not significantly adversely affect amenity.	AO18.1  If the development involves roadwork, an engineer who qualifies as a registered professional engineer of Queensland certifies that all roadwork is designed and constructed in accordance with the Capricorn Municipal Development Guidelines.	Complies/Does not comply/Not applicable/ Complies in part XXX
Stormwater management		
PO19  The development:  (a) collects and discharges stormwater in a manner that does not adversely affect the stability of buildings, structures, infrastructure or land, located on the site or off the site;  (b) has a stormwater management system that is designed and constructed to be safe, operationally reliable, and easily maintained;  (c) ensures that the stormwater management system and site work does not adversely impact flooding or drainage characteristics of premises which are located up-slope, downslope, or adjacent to the site;  (d) ensures that the stormwater management system and site work does not result in ponding or retention of water in a manner that is likely to result in loss of amenity for	AO19.1  An engineer who qualifies as a registered professional engineer of Queensland certifies that the development has a stormwater management system which:  (a) collects and discharges stormwater to a lawful point of discharge;  (b) is compatible with and does not compromise the stormwater management system for the catchment; and  (c) is designed and constructed in accordance with the Capricorn Municipal Development Guidelines and any requirements of the stormwater management planning scheme policy contained in schedule 7.13 of the planning scheme.	Complies/Does not comply/Not applicable/ Complies in part XXX

Performance outcomes	Acceptable outcomes	Assessment Response
sensitive land use, or result in adverse impacts on public health and safety;  (e) where practicable, is integrated with existing public stormwater management networks and planned future stormwater management networks; and  (f) does not compromise the ability of the stormwater management system for the catchment to ensure that stormwater causes minimal nuisance, danger, and damage to people, property, infrastructure and the environment due to the quantity of stormwater discharge.		
PO20	AO20.1	Complies/Does not comply/Not applicable/
The development is planned, designed and constructed, and managed to avoid or minimise adverse impacts on environmental values associated with water quality in natural and developed catchments by achieving:  (a) identified stormwater quality design objectives for the location; or  (b) current best practice environmental management.	A site stormwater quality management plan has been prepared by a suitably qualified person and the plan:  (a) is consistent with any local area stormwater management planning; and  (b) provides for achievable stormwater quality treatment measures which meet the construction phase design objectives identified in Table 9.3.2.4.7 and the post-construction phase design objectives identified in Table 9.3.2.4.8, or current best practice environmental management, reflecting land use constraints, such as:  (i) erosive, dispersive, sodic and/or saline soil types;  (ii) landscape features (including landform);  (iii) acid sulfate soil and management of nutrient of concern;  (iv) rainfall erosivity.	Complies in part XXX

Performance outcomes	Acceptable outcomes	Assessment Response
	Editor's note: Local area stormwater management planning may include urban stormwater quality management plans, catchment management plans, waterway management plans, healthy waters management plans, water quality improvement plans, and natural resource management plans.	·
	AO20.2	
	An erosion and sediment control plan is prepared by a suitably qualified person, and the plan ensures that the release of sediment-laden stormwater:	
	(a) is avoided for the nominated design storm; and	
	(b) is minimised when the nominated design storm is exceeded by addressing the construction phase design objectives for drainage control, erosion control, sediment control and water quality identified in Table 9.3.2.4.7.	
	AO20.3	
	Erosion and sediment control practices (including any proprietary erosion and sediment control products) are designed, installed, constructed, operated, monitored and maintained in accordance with the erosion and sediment control plan required by AO20.2.	
	AO20.4	
	Development incorporates stormwater flow control measures to achieve the design objectives identified in Table 9.3.2.4.7 and identified in Table 9.3.2.4.8, or current best practice environmental management, including management of frequent flows and peak flows.	

Performance outcomes	Acceptable outcomes	Assessment Response
Waste water treatment and disposal (where disc	charging to a waterway or off-site)	
PO21  The development does not discharge wastewater to a waterway or off-site unless it is treated and discharged in a manner which:  (a) is in accordance with current best practice environmental management;  (b) meets the water quality objectives for the receiving water;  (c) maintains ecological processes, riparian vegetation, waterway integrity and downstream ecosystem health; and  (d) avoid causing adverse impacts on ecosystem health and waterway health.	AO21.1  If the development involves the treatment and discharge of wastewater to a waterway or off-site, a wastewater management plan is prepared by a suitably qualified person, and the plan addresses the following:  (a) wastewater type;  (b) climatic conditions;  (c) water quality objectives; and  (d) best environmental practice.  AO21.2  The wastewater management plan required by	Complies/Does not comply/Not applicable/ Complies in part XXX
	AO21.1 provides for the management of wastewater in accordance with a waste management hierarchy that:  (a) avoids wastewater discharge to waterways; or  (b) if wastewater discharge to waterways cannot practicably be avoided, minimises wastewater discharge to waterways by re-use, recycling, recovery and treatment for disposal for sewer, surface water and groundwater.	
	AO21.3  Wastewater discharge is managed in manner which avoids or minimises the release of nutrients that are likely to increase the occurrence, frequency or intensity of algal blooms.  AO21.4	

Performance outcomes	Acceptable outcomes	Assessment Response
	Development in coastal catchments:	
	(a) avoids lowering groundwater levels where potential or actual acid sulfate soils are present; and	
	(b) manages wastewater so that:	
	<ul> <li>(i) the pH of any wastewater discharged is maintained between 6.5 and 8.5 to avoid mobilisation of acid, iron, aluminium, and metals;</li> </ul>	
	<ul> <li>(ii) holding times of neutralised wastewater ensures the flocculation and removal of any dissolved iron prior to release;</li> </ul>	
	(iii) visible iron floc is not present in any discharge;	
	(iv) precipitated iron floc is contained and disposed of; and	
	<ul> <li>(v) wastewater and precipitates that cannot be contained and treated for discharge on site are removed and disposed of through trade waste or another lawful method.</li> </ul>	

Table 9.3.2.4.3 – Requirements for vehicle parking and queuing

Defined use	Minimum vehicle parking and queuing requirements
Requirements for accommoda	tion activities
Requirements for long-term st	ay accommodation activities
Caretaker's accommodation	In accordance with the following:  (a) one (1) space per dwelling.
Community residence	In accordance with the following:  (a) one (1) space per staff member or carer; and  (b) one (1) visitor space.
Dual occupancy	In accordance with the following:  (a) two (2) spaces per dwelling, with a minimum of one (1) space per dwelling being covered.
Dwelling house	In accordance with the following:  (a) two (2) spaces per dwelling, with a minimum of one (1) space per dwelling being covered.
Dwelling unit	In accordance with the following:  (a) one (1) covered space per dwelling.
Home based business	In accordance with the following:  (a) if for a bed and breakfast;  (i) one (1) space per accommodation room in addition to parking provided for the dwelling; or  (b) if for any other home based business;  (i) one (1) visitor space.
Multiple dwelling	In accordance with the following:  (a) one (1) covered space per dwelling; and  (b) one (1) visitor space per four (4) dwellings.
Non-resident workforce accommodation	In accordance with the following:  (a) one (1) space per worker who is able to reside at the premises; and  (b) one (1) space per staff member who works at the premises each day at any given time, but who does not reside at the premises (for example, any cooks, cleaners or similar); and

Defined use	Minimum vehicle parking and queuing requirements
	(c) one (1) visitor space per four (4) workers who reside at the premises.
Relocatable home park	In accordance with the following:
	(a) one (1) covered space per dwelling; and
	(b) one (1) visitor space per four (4) dwellings.
Residential care facility	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time; and
	(b) one (1) visitor space per six (6) beds; and
	(c) one (1) space of sufficient size for an ambulance vehicle.
Retirement facility	In accordance with the following:
	(a) one (1) covered space per dwelling; and
	(b) one (1) visitor space per four (4) dwellings; and
	(c) one (1) space per staff member who works at the premises each day at any given time; and
	(d) one (1) space for at least a twenty (20) seat bus.
Rooming accommodation	In accordance with the following:
	(a) one (1) space per dwelling; and
	(b) if an accommodation room contains between one (1) to four (4) beds, one (1) space per accommodation room; and
	(c) if an accommodation room contains greater than four (4) beds, one (1) space per four (4) beds; and
	(d) one (1) space per staff member who works at the premises each day at any given time; and
	(e) one (1) space for at least a twenty (20) seat bus.
Rural workers accommodation	In accordance with the following:
	(a) one (1) space per worker who resides at the premises.
Requirements for short-term sta	y accommodation activities
Nature based tourism	As determined Council.
Resort complex	In accordance with the following:
	(a) if for accommodation components of the resort complex;
	(i) one (1) covered space per dwelling; and
	(ii) one (1) visitor space per four (4) dwellings; and

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Defined use	Minimum vehicle parking and queuing requirements
Domination des	(iii) one (1) space per staff member who works at the premises each day at any given time; and
	<ul> <li>(b) if for other non-accommodation components and facilities of the resort complex, vehicle parking and queuing space in accordance with the minimum requirements specified for other specifically defined uses in this table as relevant to the non-accommodation component or facility forming part of the resort complex.</li> </ul>
Short-term accommodation	In accordance with the following:
	(a) if for backpacker accommodation;
	(i) one (1) space per dwelling; and
	(ii) if an accommodation room contains between one (1) to four (4) beds, one (1) space per accommodation room; and
	(iii) if an accommodation room contains greater than four (4) beds, one (1) space per four (4) beds; and
	(iv) one (1) space for all vehicles permanently stored on the site (for example hire vehicles and buses); and (b) if for a farm stay;
	(i) one (1) space per accommodation room in addition to parking provided for the primary dwelling; and
	(c) if for a motel;
	(i) one (1) space per dwelling; and
	(ii) one (1) space per accommodation room; and
	(iii) one (1) space per staff member who works at the premises each day at any given time; and
	(iv) sufficient parking or queuing space for a minimum of two (2) vehicles at the entry to the site; and
	(d) if for other types of short-term accommodation;
	(i) one (1) covered per dwelling; and
	(ii) one (1) space per accommodation room; and
	(iii) one (1) space per staff member who works at the premises each day at any given time.
Tourist park	In accordance with the following:
	(a) one (1) space per caravan, tent or cabin site; and
	(b) one (1) visitor space per eight (8) caravan, tent or cabin sites; and
	(c) one (1) space per staff member who works at the premises each day at any given time; and
	(d) one (1) queuing area sufficient to accommodate two (2) vehicles towing caravans at the entry to the site.
Requirements for business activ	vities
Agricultural supplies store	In accordance with the following:

Defined use	Minimum vehicle parking and queuing requirements
	(a) the greater of the following:
	(i) five (5) spaces; or
	(ii) one (1) space per 500 square metres or part thereof of total use area; and
	(b) one (1) on-site space of sufficient dimension for set-down, pick-up, and manoeuvring of special use vehicles (such as delivery and removal vehicles appropriate for the type goods sold on premises).
Bulk landscape supplies	In accordance with the following:
	(a) the greater of the following:
	(i) five (5) spaces; or
	(ii) one (1) space per 1000 square metres or part thereof of total use area; and
	(b) one (1) on-site space of sufficient dimension for set-down, pick-up, and manoeuvring of special use vehicles (such as delivery and removal vehicles appropriate for the type goods sold on premises).
Car wash	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time; and
	(b) in addition to the car wash bays, on-site queuing space that is clear of the road reserve for a minimum of four (4) vehicles.
Funeral parlour	In accordance with the following:
	(a) where:
	<ul> <li>(i) not located in the major centre zone of Yeppoon, one (1) space per twenty (20) square metres or part thereof of gross floor area; or</li> </ul>
	<ul><li>(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area.</li></ul>
Garden centre	In accordance with the following:
	(a) the greater of the following:
	(i) five (5) spaces; or
	(ii) one (1) space per 200 square metres or part thereof of total use area; and
	(b) one (1) on-site space of sufficient dimension for set-down, pick-up, and manoeuvring of special use vehicles (such as delivery and removal vehicles appropriate for the type goods sold on premises).
Hardware and trade supplies	In accordance with the following:
	(a) one (1) space per twenty (20) square metres or part thereof of gross floor area.

Defined use	Minimum vehicle parking and queuing requirements
Market	In accordance with the following:
	(a) one (1) space per twenty (20) square metres or part thereof of total use area.
Outdoor sales	In accordance with the following:
	(a) the greater of the following:
	(i) five (5) spaces; or
	(ii) one (1) space per 500 square metres or part thereof of total use area; and
	(b) one (1) on-site space of sufficient dimension for set-down, pick-up, and manoeuvring of special use vehicles (such as delivery and removal vehicles appropriate for the type goods sold on premises).
Sales office	In accordance with the following:
	(a) four (4) spaces.
Service station	In accordance with the following:
	(a) four (4) spaces per service bay; and
	(b) one (1) on-site space of sufficient dimension for set-down, pick-up, and manoeuvring of special use vehicles (such as petrol/gas supply delivery vehicles); and
	(c) if the service station includes ancillary uses such as shop or food and drink outlet, vehicle parking and queuing space in accordance with the minimum requirements specified for other specifically defined uses in this table as relevant to the service station.
Showroom	In accordance with the following:
	(a) if the showroom is for motor vehicles, boats, or machinery or similar, then the greater of the following;
	(i) five (5) spaces; or
	(ii) one (1) space per 100 square metres or part thereof of gross floor area; and
	<ul><li>(b) if the showroom is for bulky whitegoods (fridges, freezers, washing machines or similar), bulky furniture or similar, then the greater of the following;</li></ul>
	(i) five (5) spaces; or
	(ii) one (1) space per 40 square metres or part thereof of gross floor area; and
	(c) one (1) on-site space per 800 square metres or part thereof of gross floor area, of sufficient dimension for set- down, pick-up, and manoeuvring of special use vehicles (such as delivery and removal vehicles appropriate for the type goods sold on premises).
Veterinary services	In accordance with the following:

Defined use	Minimum vehicle parking and queuing requirements
	(a) one (1) space per forty (40) square metres or part thereof of gross floor area; and
	(b) one (1) on-site space of sufficient dimension for queuing, set-down, pick-up, and manoeuvring of special use vehicles (such as special animal transport vehicles/trailers).
Requirements for centre activit	ties
Adult store	In accordance with the following:
	(a) where:
	(i) not located in the major centre zone of Yeppoon, one (1) space per twenty (20) square metres or part thereof of gross floor area; or
	<ul><li>(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area.</li></ul>
Food and drink outlet	In accordance with the following:
	(a) where:
	(i) not located in the major centre zone of Yeppoon, one (1) space per ten (10) square metres or part thereof of gross floor area; or
	<ul><li>(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area; and</li></ul>
	(b) if involving a drive through facility:
	(i) on-site queuing space clear of the road reserve for at least ten (10) vehicles.
Health care services	In accordance with the following:
	(a) where:
	(i) not located in the major centre zone of Yeppoon, one (1) space per twenty (20) square metres or part thereof of gross floor area; or
	(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area; and
	(b) one (1) on-site space of sufficient dimension for set-down, pick-up, and manoeuvring of special use vehicles (such as blood collection/transport vehicles); and
	(c) one (1) emergency ambulance space.
Office	In accordance with the following:
	(a) where:

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Defined use	Minimum vehicle parking and queuing requirements
	(i) not located in the major centre zone of Yeppoon, one (1) space per twenty (20) square metres or part thereof of gross floor area; or
	(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area.
Shop	In accordance with the following:
	(a) where:
	<ul><li>(i) not located in the major centre zone of Yeppoon, one (1) space per twenty (20) square metres or part thereof of gross floor area; or</li></ul>
	<ul><li>(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area; and</li></ul>
	(b) if involving a drive through facility:
	(i) on-site queuing space clear of the road reserve for at least ten (10) vehicles.
Shopping centre	Where not located in the major centre zone of Yeppoon, in accordance with the following:
	(a) if the shopping centre has a total gross leasable floor area of:
	(i) between 0 and 10,000 square metres, then one (1) space per sixteen (16) square metres or part thereof of gross leasable floor area; or
	(ii) between 10,000 and 20,000 square metres, then one (1) space per seventeen (17) square metres or part thereof of gross leasable floor area; or
	(iii) between 20,000 and 30,000 square metres, then one (1) space per twenty-three (23) square metres or part thereof of gross leasable floor area; or
	(iv) over 30,000 square metres, then one (1) space per twenty-four (24) square metres or part thereof of gross leasable floor area; and
	(b) one (1) on-site space per 1,500 square metres or part thereof of gross floor area, of sufficient dimension for set- down, pick-up, and manoeuvring of special use vehicles (such as delivery and removal vehicles appropriate for the type goods sold on premises); and
	(c) one (1) emergency ambulance space; and
	(d) if the shopping centre has a role and function consistent the planning scheme centres hierarchy categories of local centre, district centre or major centre, then sufficient additional on-site space for public transport queuing, set-down, pick-up, and manoeuvring as determined by Council.
	Where located in the major centre zone of Yeppoon, in accordance with the following:

Defined use	Minimum vehicle parking and queuing requirements
	(a) one (1) space per twenty-four (24) square metres or part thereof of gross leasable floor area; and
	(b) one (1) on-site space per 1,500 square metres or part thereof of gross floor area, of sufficient dimension for set- down, pick-up, and manoeuvring of special use vehicles (such as delivery and removal vehicles appropriate for the type goods sold on premises); and
	(c) one (1) emergency ambulance space; and
	(d) if the shopping centre has a role and function consistent the planning scheme centres hierarchy categories of local centre, district centre or major centre, then sufficient additional on-site space for public transport queuing, setdown, pick-up, and manoeuvring as determined by Council.
Requirements for community	activities
Child care centre	In accordance with the following:
	(a) where not located in the major centre zone of Yeppoon:
	(i) one (1) space per staff member who works at the premises each day at any given time; and
	(ii) one (1) space per ten (10) children; or
	(b) where located in the major centre zone of Yeppoon:
	(i) one (1) space per twenty-five (25) square metres or part thereof of gross floor area.
Club	In accordance with the following:
	(a) where not located in the major centre zone of Yeppoon:
	(i) if the club includes a licensed premises (excluding community liquor license) or serving meals;
	(A) one (1) space per ten (10) square metres or part thereof of gross floor area; and
	<ul><li>(B) one (1) on-site space of sufficient dimension for queuing, set-down, pick-up, and manoeuvring of special use vehicles (such as delivery vehicles); and</li></ul>
	(ii) if an unlicensed premises or only holding a community liquor license;
	(A) one (1) space per fifteen (15) square metres or part thereof of gross floor area; or
	(b) where located in the major centre zone of Yeppoon:
	(i) one (1) space per twenty-five (25) square metres or part thereof of gross floor area.
Community care centre	In accordance with the following:
	(a) where:
	<ul><li>(i) not located in the major centre zone of Yeppoon, one (1) space per twenty (20) square metres or part thereof of gross floor area; or</li></ul>

Defined use	Minimum vehicle parking and queuing requirements
	<ul><li>(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area.</li></ul>
Community use	In accordance with the following:
	(a) where:
	(i) not located in the major centre zone of Yeppoon, one (1) space per fifteen (15) square metres or part thereof of gross floor area; or
	(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area.
Educational establishment	In accordance with the following:
	(a) where not located in the major centre zone of Yeppoon:
	(i) if the educational establishment is primarily involved in short-term training courses and the like and the development has a gross floor area less than or equal to 1000 square metres, one (1) space per fifteen (15) square metres or part thereof of gross floor area; or
	(ii) if for any other circumstance, a rate as determined by Council; or
	(b) where located in the major centre zone of Yeppoon:
	<ul> <li>(i) if the educational establishment is primarily involved in short-term training courses and the like and the development has a gross floor area less than or equal to 1000 square metres, one (1) space per twenty-five (25) square metres or part thereof of gross floor area; or</li> </ul>
	(ii) if for any other circumstance, a rate as determined by Council.
Hospital	As determined by Council.
Outstation	As determined by Council.
Place of Worship	In accordance with the following:
-	(a) where:
	(i) not located in the major centre zone of Yeppoon, one (1) space per fifteen (15) square metres or part thereof of gross floor area; or
	(ii) where located in the major centre of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area.
Requirements for entertainme	nt activities
Bar	In accordance with the following:

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(a	a) where:
	<ul><li>(i) not located in the major centre zone of Yeppoon, one (1) space per ten (10) square metres or part thereof of gross floor area; or</li></ul>
	<ul><li>(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area.</li></ul>
Brothel A	s determined by Council.
Function facility In	n accordance with the following:
(a	a) where:
	<ul><li>(i) not located in the major centre zone of Yeppoon, one (1) space per ten (10) square metres or part thereof of gross floor area; or</li></ul>
	<ul><li>(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area.</li></ul>
Hotel In	n accordance with the following:
(a	a) where:
	(i) not located in the major centre zone of Yeppoon, one (1) space per ten (10) square metres or part thereof of gross floor area (excluding any areas of short-term accommodation); or
	(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area (excluding any areas of short-term accommodation); and
(b	b) one (1) space per accommodation room if short-term accommodation is provided; and
(c	c) one (1) on-site space of sufficient dimension for queuing, set-down, pick-up, and manoeuvring of special use vehicles (such as delivery vehicles); and
(0	d) if including a drive through facility, on-site queuing space for at least six (6) vehicles.
Nightclub entertainment facility In	n accordance with the following:
(a	a) where:
	<ul><li>(i) not located in the major centre zone of Yeppoon, one (1) space per ten (10) square metres or part thereof of gross floor area; or</li></ul>
	<ul><li>(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area.</li></ul>
Theatre In	n accordance with the following:
(a	a) where not located in the major centre zone of Yeppoon, the greater of the following:

Defined use	Minimum vehicle parking and queuing requirements
	(i) one (1) space per ten (10) square metres or part thereof of gross floor area; or
	(ii) one (1) space per four (4) seats; or
	(b) where located in the major centre zone of Yeppoon:
	(i) one (1) space per twenty-five (25) square metres or part thereof of gross floor area.
Tourist attraction	As determined by council.
Requirements for industrial acti	vities
High impact industry	As determined by Council.
Low impact industry	In accordance with the following:
	(a) the greater of the following:
	(i) one (1) space per fifty (50) square metres of part therefore of gross floor area; or
	(ii) one (1) space per staff member who works at the premises each day at any given time; and
	(b) one (1) on-site space of sufficient dimension for set-down, pick-up, and manoeuvring of special use vehicles (such as delivery vehicles of materials, goods or products associated with the use).
Marine industry	As determined by Council.
Medium impact industry	In accordance with the following:
	(a) the greater of the following:
	(i) one (1) space per one-hundred (100) square metres of part therefore of gross floor area; or
	(ii) one (1) space per staff member who works at the premises each day at any given time; and
	(b) one (1) on-site space of sufficient dimension for set-down, pick-up, and manoeuvring of special use vehicles (such as delivery vehicles of materials, goods or products associated with the use).
Research and technology	In accordance with the following:
industry	(a) the greater of the following:
	(i) one (1) space per one-hundred (100) square metres of part therefore of gross floor area; or
	(ii) one (1) space per staff member who works at the premises each day at any given time; and
	(b) one (1) on-site space of sufficient dimension for set-down, pick-up, and manoeuvring of special use vehicles (such as delivery vehicles of materials, goods or products associated with the use).
Service industry	In accordance with the following:
	(a) where:

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Defined use	Minimum vehicle parking and queuing requirements	
	<ul><li>(i) not located in the major centre zone of Yeppoon, one (1) space per twenty (20) square metres or part thereof of gross floor area; or</li></ul>	
	(ii) located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area.	
Special industry	As determined by Council.	
Warehouse	In accordance with the following:	
	(a) one (1) space per staff member who works at the premises each day at any given time, not including any resident at the premises; and	
	(b) if the warehouse is for self-storage sheds, one (1) space per four (4) self-storage sheds with the spaces being clear of any internal vehicle movement areas; and	
	(c) if the warehouse is for the storage or distribution of goods for any purpose other than self-storage, one (1) on-site space per 800 square metres or part thereof of storage area, of sufficient dimension for set-down, pick-up, and manoeuvring of vehicles likely to use the warehouse.	
Requirements for recreation activities		
Environment facility	As determined by Council.	
Indoor sport and recreation	The requirement for indoor sport and recreation is the cumulative total of the calculations for following components:	
	(a) Sporting area component;	
	(b) Spectator area component; and	
	(c) Bus component.	
	Sporting area component:	
	The sporting area component is calculated as the cumulative total of each of the following circumstances as relevant to the development.	
	(a) If the use has a regular sized playing field being for the purpose of soccer, rugby league, rugby union, hockey, baseball or similar, fifty (50) spaces per field.	
	(b) If the use has a regular sized playing oval for the purpose of cricket or AFL or similar, sixty (60) spaces per oval.	
	(c) If the use has a court for the purpose of tennis, squash, badminton or similar, four (4) spaces per court.	
	(d) If the use has a court for the purpose of basketball, netball, volleyball or similar, thirty-five (35) spaces per court.	
	(e) If the use has a green for lawn bowls, four (4) spaces per rink.	
	(f) If the use has a lawn for croquet, gate ball or similar, four (4) spaces per lawn.	

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# **Defined** use Minimum vehicle parking and queuing requirements (g) If the use has a swimming pool or aquatic centre: (i) for a regular lap pool, two (2) spaces per lane; or (ii) for other pools, one (1) space per ten (10) square metres. or archer position. field area. similar, a parking space rate as determined by Council.

- (h) If the use has a golf driving range, shooting range, archery range or similar, one (1) space per driving tee, shooter
- (i) If the use has an athletics running track and field area, one-hundred (100) spaces per standard sized track and
- (j) If the use has a track cycling velodrome or similar, fifty (50) spaces per standard sized velodrome.
- (k) If the use has an area for the purpose of equestrian events, field polo, campdrafting, rodeo, showgrounds or
- (I) If the use has an alley for the purpose of a bowling alley, three (3) spaces per alley.
- (m) If the use has a pitch for the purpose of indoor cricket, eighteen (18) spaces per pitch.
- (n) If the use has an area for the purpose of a gymnasium, fitness studio or similar:
  - (i) where not located in the major centre zone of Yeppoon, one (1) space per twenty (20) square metres or part thereof of gross floor area; or
  - (ii) where located in the major centre zone of Yeppoon, one (1) space per twenty-five (25) square metres or part thereof of gross floor area.
- (o) If the use has a rink for the purpose of ice hockey, ice skating, roller skating or similar, fifty (50) spaces per standard sized rink.
- (p) If the use is for the purpose of an amusement parlour or similar, one (1) space per twenty (20) square metres or part thereof of gross floor area.
- (g) Any other circumstance, a parking space rate as determined by Council.

#### Spectator area component:

The spectator area component is calculated as the cumulative total of each of the following circumstances as relevant to the development.

- (a) If the use has grandstand seating or other fixed seating areas:
  - (i) for individual seating arrangements, one (1) space per five (5) or part thereof of individual seats;
  - (ii) for bench seating arrangements, one (1) space per three (3) metres or part thereof of seating.
- (b) If the use has areas where there is no grandstand seating or other fixed seating areas around the perimeter of the sporting area, one (1) space per five (5) square metres or part thereof of spectator area.

Defined use	Minimum vehicle parking and queuing requirements
	Due area components
	Bus area component:
	One (1) on-site space of sufficient dimension for set-down, pick-up, and manoeuvring of at least one (1) twenty (20) seat bus per one-hundred (100) standard vehicle car parking spaces or part thereof required for the use.
Major sport, recreation and entertainment facility	As determined by Council
Motor sport facility	As determined by Council
Outdoor sport and recreation	The requirement for outdoor sport and recreation is the cumulative total of the calculations for following components:  (a) Sporting area component;
	(b) Spectator area component; and
	(c) Bus component.
	Sporting area component:
	The sporting area component is calculated as the cumulative total of each of the following circumstances as relevant to the development.
	(a) If the use has a regular sized playing field being for the purpose of soccer, rugby league, rugby union, hockey, baseball or similar, fifty (50) spaces per field.
	(b) If the use has a regular sized playing oval for the purpose of cricket or AFL or similar, sixty (60) spaces per oval.
	(c) If the use has a court for the purpose of tennis, squash, badminton or similar, four (4) spaces per court.
	(d) If the use has a court for the purpose of basketball, netball, volleyball or similar, thirty-five (35) spaces per court.
	(e) If the use has a green for lawn bowls, four (4) spaces per rink.
	(f) If the use has a lawn for croquet, gate ball or similar, four (4) spaces per lawn.
	(g) If the use has a swimming pool or aquatic centre:
	(i) for a regular lap pool, two (2) spaces per lane; or
	(ii) for other pools, one (1) space per ten (10) square metres.
	(h) If the use has a golf driving range, shooting range, archery range or similar, one (1) space per driving tee, shooter or archer position.
	(i) If the use has an athletics running track and field area, one-hundred (100) spaces per standard sized track and field area.
	(j) If the use has a track cycling velodrome or similar, fifty (50) spaces per standard sized velodrome.

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Defined use	Minimum vehicle parking and queuing requirements
	(k) If the use has an area for the purpose of equestrian events, field polo, campdrafting, rodeo, showgrounds or similar, a parking space rate as determined by Council.
	(I) If the use has a rink for the purpose of a standard roller skating rink or similar, fifty (50) spaces per rink.
	(m) Any other circumstance, a parking space rate as determined by Council.
	Spectator area component:
	The spectator area component is calculated as the cumulative total of each of the following circumstances as relevant to the development.
	(a) If the use has grandstand seating or other fixed seating areas:
	(i) for individual seating arrangements, one (1) space per five (5) or part thereof of individual seats;
	(ii) for bench seating arrangements, one (1) space per three (3) metres or part thereof of seating.
	(b) If the use has areas where there is no grandstand seating or other fixed seating areas around the perimeter of the sporting area, one (1) space per five (5) square metres or part thereof of spectator area.
	Bus area component:
	One (1) on-site space of sufficient dimension for set-down, pick-up, and manoeuvring of at least one (1) twenty (20) seat bus per one-hundred (100) standard vehicle car parking spaces or part thereof required for the use.
Park	In accordance with the following:
	(a) one (1) space per one-hundred and fifty (150) square metres of park area.
Requirements for rural activities	s ·
Animal husbandry	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time, not including any resident at the premises.
Animal keeping	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time, not including any resident at the premises.
Aquaculture	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time, not including any resident at the premises.

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Defined use	Minimum vehicle parking and queuing requirements
Cropping	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time, not including any resident at the premises.
Extractive industry	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time, not including any resident at the premises.
Intensive animal husbandry	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time, not including any resident at the premises.
Intensive horticulture	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time, not including any resident at the premises.
Permanent plantation	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time, not including any resident at the premises.
Roadside stall	In accordance with the following:
	(a) queuing or parking space for four (4) vehicles being served or awaiting service.
Rural industry	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time, not including any resident at the premises.
Wholesale nursery	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time, not including any resident at the premises.
Winery	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time; and
	(b) one (1) space per twenty (20) square metres or part thereof of gross floor area, of any visitor wine tasting area, visitor wine sales area or similar.

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Defined use	Minimum vehicle parking and queuing requirements
Air services	As determined by council.
Cemetery	As determined by council.
Crematorium	In accordance with the following:
	(a) one (1) space per staff member who works at the premises each day at any given time; and
	(b) one (1) space per twenty (20) square metres or part thereof of gross floor area, of any visitor area.
Detention facility	As determined by council.
Emergency services	There is no minimum vehicle parking requirement, however, sufficient vehicle parking space should be provided to accommodate the amount of vehicle traffic likely to be generated by the particular use.
Landing	There is no minimum vehicle parking requirement, however, sufficient vehicle parking space should be provided to accommodate the amount of vehicle traffic likely to be generated by the particular use.
Major electricity infrastructure	There is no minimum vehicle parking requirement, however, sufficient vehicle parking space should be provided to accommodate the amount of vehicle traffic likely to be generated by the particular use.
Parking station	There is no minimum vehicle parking requirement, however, sufficient vehicle parking space should be provided to accommodate the amount of vehicle traffic likely to be generated by the particular use.
Port services	As determined by council.
Renewable energy facility	There is no minimum vehicle parking requirement, however, sufficient vehicle parking space should be provided to accommodate the amount of vehicle traffic likely to be generated by the particular use.
Substation	There is no minimum vehicle parking requirement, however, sufficient vehicle parking space should be provided to accommodate the amount of vehicle traffic likely to be generated by the particular use.
Telecommunications facility	There is no minimum vehicle parking requirement, however, sufficient vehicle parking space should be provided to accommodate the amount of vehicle traffic likely to be generated by the particular use.
Transport depot	There is no minimum vehicle parking requirement, however, sufficient vehicle parking space should be provided to accommodate the amount of vehicle traffic likely to be generated by the particular use.
Utility installation	There is no minimum vehicle parking requirement, however, sufficient vehicle parking space should be provided to accommodate the amount of vehicle traffic likely to be generated by the particular use.
General requirements	
(1) Specified vehicle parking p	provisions are minimum requirements and therefore do not prevent the provision of additional on-site parking.

Livingstone Shire Council

#### **Defined** use

#### Minimum vehicle parking and queuing requirements

- (2) All parking, loading and manoeuvring of vehicles required for the development is to be undertaken entirely within the site.
- (3) Manoeuvring facilities are to be of adequate dimensions to prevent any queuing in an internal access way.
- (4) Any dual key or triple key apartments and similar will be considered as individual dwellings, with parking rates applied accordingly.
- (5) Vehicle parking spaces for individual dwellings may be in tandem, provided that all vehicles are completely located within the site and off public road reserves and private internal access ways.
- (6) Reference to staff members who works at the premises each day at any given time is to be determined assuming full staffing at the premises when the development is at full capacity in terms of visitors, customers or the similar.
- (7) Reference to staff members includes staff (whether paid or not), volunteer workers and the like.
- (8) Reference to sporting area means the areas used for playing or participating in the actual sporting or recreation purpose (but it does not include spectator area).
- (9) All visitor and staff parking spaces and areas must be clearly designated and readily accessible, with appropriate directional signage at the entrance to the premises if necessary.
- (10) Where the calculation of parking requirements results in a fraction, the number of required parking spaces shall be the nearest whole number.
- (11) Unless stated otherwise, parking spaces may be uncovered.
- (12) If the vehicle parking space provisions are 'as determined by Council' this means that the required number and size of parking spaces will be determined based on the specific nature of the development and circumstances of the proposal, with consideration given to recommendations contained within a traffic and parking impact assessment report if required by Council.

#### Table 9.3.2.4.4 – Standards for preferred advertising devices

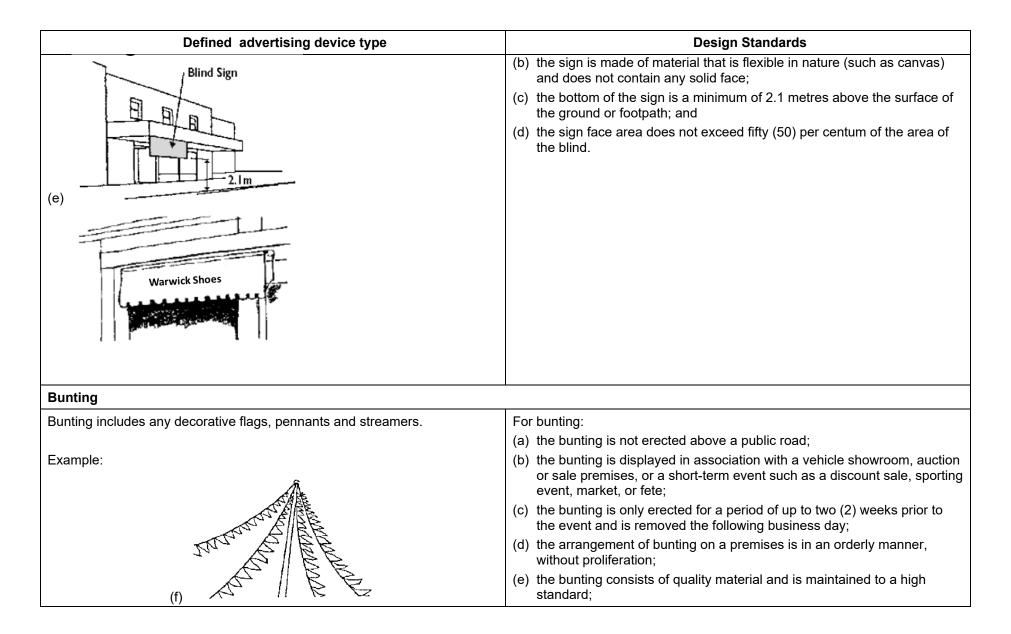
Defined advertising device type	Design Standards	
Three-dimensional sign		
A three-dimensional sign is any advertising device that is designed to replicate or copy a real world object or shape.  The replica may be: (1) enlarged, miniaturised or equal in scale; and (2) freestanding or form part of a freestanding sign.  Example:	For a three-dimensional sign:  (a) there is a maximum of one (1) three-dimensional sign per premises;  (b) the sign only advertises a product or service available at the premise on which the sign is displayed; and  (c) if the sign is a free standing three-dimensional sign:  (i) the sign has a maximum height that does not exceed five (5) metres;  (ii) the minimum spacing between any two (2) freestanding three-dimensional signs is not less than the combined height of both signs multiplied by a factor of two (2) (for example, a separation distance)	

Defined advertising device type	Design Standards
HUGE	of sixteen (16) metres is required between a sign of five (5) metres in height and a sign of three (3) metres in height);  (iii) the sign face area does not exceed thirty-five (35) per cent of the maximum sign face area using the boundary length method; and  (iv) the sign is set back a minimum of three (3) metres from any property boundary.
Awning fascia sign or return fascia sign	
An awning fascia or return fascia sign is any advertising device painted or otherwise attached to the fascia or return fascia of an awning.  Example:	For an awning fascia sign or a return fascia sign:  (a) the sign is fixed to the fascia of the awning;  (b) the sign does not project more than one-hundred (100) millimetres from the fascia; and  (c) the sign does not project above, below or to the side of the fascia.

Defined advertising device type	Design Standards
Balloon sign or kite sign	
A balloon sign or kite sign is any advertising device, containing a fixed or	For a balloon sign or a kite sign:
captive balloon or kite or the like, including a blimp, cold air inflatable device or a tethered 'lighter than air' device.	(a) there is a maximum of one (1) balloon sign or kite sign per premises;
Examples:	<ul><li>(b) the sign is only displayed for a temporary use or market (such as discount sales, sporting events, fetes etcetera) for a period of advertising not exceeding one (1) month in any three (3) month period;</li></ul>
	(c) the sign is flown entirely within the boundaries of the property;
A Salding	(d) the sign has a height that does not encroach into the obstacle limitation surface of the Rockhampton airport;
" " " " " " " " " " " " " " " " " " "	(e) a balloon sign has a maximum height that does exceed five (5) metres when fully inflated;
	(f) a kite sign has a surface area that does not exceed four (4) square metres;
	(g) the sign is secured to the private premise containing the sign;
	<ul> <li>(h) a certificate from a structural engineer certifying the structural adequacy of the tie down and anchorage of the sign is obtained and has been endorsed by Council;</li> </ul>
TEMP INFLAT	<ul> <li>(i) a public risk policy to the value of \$20,000,000.00 or an amount as otherwise determined by Council, is taken out against any claims for damages or injury to any person or thing caused by the flying of the sign;</li> </ul>
	<ul> <li>(j) the sign is displayed clear of any overhead power lines and is in a position where the balloon or kite sign will not fall onto adjoining properties or a road; and</li> </ul>
(c)	(k) the sign does not involve or use a non-electric motor to keep it flown or inflated and any balloon used is a cold air balloon, so as to reduce noise generation.
Banner sign	
A banner sign is any advertising device intended to be suspended from any	For a banner sign:
structure, or pole either with or without a supporting framework and	(a) the sign is located on the premises being advertised;

## Defined advertising device type **Design Standards** displaying an advertisement applied or painted on paper, plastic or similar (b) only one (1) sign is displayed on any one (1) street frontage per material, or fabric of any kind. premise; (c) the sign has a face area that does not exceed eight (8) square metres; Examples: (d) the sign is only displayed for short term events (such as discount sales, sporting events, markets, fetes etcetera) for a period of advertising not exceeding one (1) month in any three (3) month period; and (e) adequate air holes are provided to enable the sign to withstand normal wind conditions and to prevent unnecessary forces acting on the supporting structure. (d) The Yousuf Science-Fiction Comic Book Convention

Defined advertising device type	Design Standards
Dillih a and airm	
Billboard sign	
A billboard sign is any advertising device generally characterised by having	For a billboard sign:
a width greater than its height and is normally positioned on one or more vertical supports. These advertising signs are generally freestanding signs	(a) only one (1) billboard sign (double or single sided) is located at any one (1) premise;
however in exceptional circumstances they may be mounted on the side of a building.	(b) the sign has a face area that does not exceed eighteen (18) square metres per side;
Example:	(c) the sign is located to ensure that the back of the sign is not exposed to, or visible from, any public place;
	(d) the sign is supported on single or multiple pylons to avoid unsightly back bracing;
Jane's Jeans  Your Favourite Double-Denim Specialty Store	(e) where visible to a public place, the area below the sign is landscaped with plants that have a mature height less than the height of the bottom of the sign above ground; and
	(f) if the sign is a freestanding billboard sign:
	<ul> <li>(i) the sign is separated from any other freestanding billboard sign located on any premise in an urban zoned area by a minimum distance of 100 metres;</li> </ul>
	(ii) the sign is separated from any other freestanding billboard sign located on any premise in the rural zone by a minimum distance of 300 metres;
	(iii) the sign has a height that does not exceed five (5) metres; and
	(iv) the sign is set back from any property boundary by a minimum of three (3) metres or half the height of the sign, whichever is the greater.
Blind sign	
A blind sign is any advertising device painted or applied to a flexible material	For a blind sign:
suspended from an awning, veranda or wall.	(a) the sign is consistent in colour and design with the awning, veranda or building on which it is attached in order to compliment and not detract from the character of the building;
Examples:	iron the onaracter of the building,



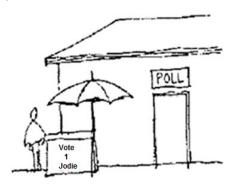
Defined advertising device type	Design Standards
	(f) the bunting is securely fixed to structures capable of the wind loadings; and
	(g) the bunting does not hang less than 2.4 metres above the ground.
Business hours sign	
A business hours sign is any advertising device used to display the hours in	For a business hours sign:
which the business operates and if the business is open or not.	(a) only one (1) sign is displayed per entry point;
Example:	(b) the sign face area of each sign does not exceed 0.25 square metres (typically 900 millimetres by 280 millimetres); and
Business Hours Sign	(c) the sign is fixed to a wall or glazed panel.
BANK BANK	
(g)	
Business name plate sign	T
A business name plate sign is any advertising device intended to display the	For a business name plate sign:
name and occupation of the business occupant or occupants and may include the hours of operation of the business.	(a) only two (2) signs are displayed per entry point;
Example:	(b) the sign face area of each sign does not exceed one (1) square metre except if the sign is for a home based business, where the sign requirements in the accommodation activities code apply instead; and
	(c) if a business name plate sign incorporates a business hours sign, the sign face area does not exceed one (1) square metre and is not required to be fixed to a wall or glazed panel.
(h) Business Name Plate Sign	

Defined advertising device type	Design Standards
Canopy sign	
A canopy sign is any advertising device painted or applied onto a canopy structure.	For a canopy sign:  (a) the sign face area of the sign does not exceed twenty-five (25) per cent of the canopy's surface area.
Example:	
Doug's Barber Shop  Specialising in Flattops, Crew Cuts, Bowl Cuts, Sick Backs, Pompadours, & Forward Brush.	
Creative awning sign	
A creative awning sign is any advertising sign consisting of a creative	For a creative awning sign:
advertisement attached to the fascia of an awning, which projects beyond and interrupts the natural line of the awning.	(a) the sign is flush with the fascia of the awning;
and interrupts the natural line of the awring.	(b) the sign does not detract from, or interfere with, the architectural appearance or design elements of the building;
Examples:	(c) the sign does not project more than 600 millimetres beyond the edges of the fascia to which it is attached;
	(d) the sign is no longer than fifty (50) per cent of the length of the fascia to which it is attached and is centrally located on the fascia;
	(e) the sign is not closer than 2.4 metres to the ground; and
Norley Music Nickleback Specialty Store	(f) the area of the sign extending beyond the fascia does not exceed twenty-five (25) per cent of the total area of the fascia.

#### **Election sign**

An election sign is any fixed or portable advertising device identifying candidates, registered political parties or groups standing at a Local, State or Federal Government election or poll or in connection with a referendum.

#### Example:



For an election sign:

- (a) there is a maximum of one (1) sign per premises;
- (b) the sign has a maximum sign face area of 1.2 square metres;
- (c) the sign (other than those mentioned in (g) below) is only erected in the window of a building that is the main local electoral office of any candidate, registered political party or group, or if necessary, attached to the aforesaid building;
- (d) the sign does not contravene any law of the State of Queensland or the Commonwealth of Australia relating to electoral advertising;
- (e) the sign has clearly printed on it the name and address of the person who authorised the display;
- (f) the sign is displayed for no more than six (6) weeks prior to the date of the election and no longer than one (1) week thereafter; and
- (g) candidates, registered political parties or groups have no more than one (1) additional election sign located not more than fifty (50) metres from the entrance of each designated pre-polling and election day polling centre subject to:
  - (i) the sign face area not exceeding 1.2 square metres; and
  - (ii) the sign not being situated in a position that prevents, restricts or impedes public access to the pre-polling and polling centres.

#### Fence sign

A fence sign is any advertising device painted or otherwise affixed to a fence, where the fence acts as a permanent partition, screen or barrier normally along the boundary of a property. This does not include a sporting field fence sign, real estate sign, public notification sign, trade sign or election sign.

#### Examples:

For a fence sign:

- (a) the sign face area of the sign does not exceed three (3) square metres;
- (b) the sign has a height that does not exceed one (1) metre; and
- (c) the sign is flush with the fence and the top edge of the sign does not extend above the height of the fence at the location along the fence where the sign is affixed.

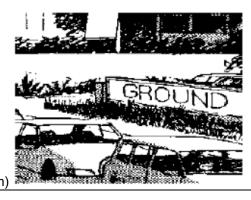
Defined advertising device type	Design Standards
BOUNDARY FENCE	
Baldock Landscaping	
Flag sign	
A flag sign is any advertising device in the form of a flag, which is flown from a masthead, fixed either to or in front of a building or suspended from any structure or pole. Any masthead, structure or pole able at any time to fly a flag is taken to also be part of a flag sign.	For a flag sign:  (a) the flag sign has a maximum height of ten (10) metres;  (b) the pole or mast is structurally adequate to withstand any likely loadings;
To remove any doubt this does not include the Australian flag (including armed forces), Queensland flag, Rockhampton Regional Council flag or any other similar type of flag.	<ul><li>(c) the sign has a height that does not encroach into the obstacle limitation surface of the Rockhampton Airport;</li><li>(d) the sign face area does not exceed thirty-five (35) per cent of the maximum sign face area using the boundary length method; and</li></ul>
Examples:	(e) the sign is set back a minimum of three (3) metres from any property boundary.

Defined advertising device type	Design Standards
COMMERCIAL FLAG  Brosseuk Qualified Fitness Instructor & Life Coach	
Flush wall sign	
A flush wall sign is any advertising device painted or otherwise affixed to and confined within the limits of a wall of a building. It does not include a	For a flush wall sign:
real estate sign, public notification sign, trade sign or election sign.	(a) the sign face area does not exceed three (3) square metres;
Example:	(b) the sign is located only on a part of a wall that is otherwise blank and the sign does not cover any opening (such as a window) or building design element (such as finery, articulated brickwork, etcetera);
	(c) the sign does not project any further than twelve (12) millimetres from the wall;
	(d) the sign does not project beyond the property boundary; and

Defined advertising device type	Design Standards
Anton's Studio of African Dance	(e) the sign does not project above the eaves or parapet of the wall, or the external edges of the building element to which it is attached.
Footpath real estate sign	
A footpath real estate sign is a footpath sign (as described below) displayed	For a footpath real estate sign:
temporarily to facilitate the sale, auction, lease or letting of a property, or to	(a) there is a maximum of one (1) sign per premises;
indicate the location of property including display homes and newly subdivided estates.	(b) the sign is situated so as to keep and maintain a clear unobstructed pedestrian footpath with:
Example:	(c) a minimum two (2) metre passageway left free to allow the unhindered use of the footpath by pedestrian traffic; and
250mm from kerb	(d) a minimum one (1) metre passageway left free to allow unhindered access to the premises.  Note — a footpath sign located in the road reserve must be approved by Council and be managed in compliance with the requirements of Council's Local Laws.
(k) Footpath sign	
A footpath sign is any advertising device, normally portable or temporary,	For a footpath sign:
located in the road reserve (normally on the footpath), including sandwich	(a) there is a maximum of one (1) sign per premises; and
board and A-frame advertising signs.	(b) the sign is situated so as to keep and maintain a clear unobstructed pedestrian footpath with:
Example:	(c) a minimum two (2) metre passageway left free to allow the unhindered use of the footpath by pedestrian traffic; and

### Defined advertising device type **Design Standards** (d) a minimum one (1) metre passageway left free to allow unhindered access to the premises. Note — a footpath sign located in the road reserve must be approved by Council and be managed in compliance with the requirements of Council's Local Laws. (I) **Ground sign** A ground sign is any advertising device, which identifies the site and is For a ground sign: normally erected at a driveway entrance on the ground as a permanent (a) there is a maximum of one (1) sign per premises; structure. This includes any entry statement into a development such as a (b) the sign face area does not exceed four (4) square metres; and residential estate, industrial estate and the like. (c) the sign has a height that does not exceed 1.5 metres above the

#### Example:



finished ground level.

#### Hamper sign

A hamper sign is any advertising device located above the door head or its equivalent height and below the awning level or veranda of a building. It may be painted or otherwise affixed upon the building face.

For a hamper sign:

(a) the sign does not project more than twelve (12) millimetres from the external surface of the building; and

Defined advertising device type	Design Standards
Example:	(b) the sign has a minimum clearance of two (2) metres above the surface level of the ground or footpath.
HAMPER	
(n)— · — · — · — · — · — · — · — · — · —	
Information board sign	
An information board sign is any advertising device displaying:	For an information board sign:
(a) community information or directions to places of interest, including tourist signs such as locality maps and street directories;	(a) the dimensions of the sign do not exceed two (2) metres in height and 1.5 metres in width; and
(b) information related to the use of facilities or features of an activity undertaken on a site (for example, a church displaying service times, a scout hall displaying the activities for the next year, et cetera);	(b) the sign does not obstruct pedestrian or vehicular movements and access to infrastructure.
(c) historical information about a place, building or area; or	
(d) information about a construction project (such as the name of consultants, contractors and the like, the owner of the construction project, the cost of the project and an artist's impression of the completed development) displayed only until construction is completed, but is not for the purposes of selling parts of the construction project (such as dwelling units).	
Example:	

Defined advertising device type	Design Standards
SAXBY MINING	
Mobile sign	
A mobile sign is any advertising device that is not located in the road reserve, not permanently attached to any building or structure and is portable, including:  (a) sandwich board advertising signs;  (b) A-frame advertising signs;  (c) spinning advertising signs;  (d) self-supporting stand upright signs able to be carried by a person; and  (e) self-supporting stand upright signs that are too heavy to be carried by a person and therefore mounted on wheels.	For a mobile sign:  (a) the face area of a mobile sign does not exceed 2.7 square metres; and  (b) the sign is not located in or on car parking spaces, site entrances or exits, landscaping areas or pedestrian pathways.
To remove any doubt, if located in road reserve, an advertising device is defined as either a footpath real estate sign or footpath sign, depending on the characteristics of the sign.	
Example:	

Defined advertising device type	Design Standards
Rhi-Rhi Dog Grooming Services Specialist Poodle Trainer	
Newsagency sign	
A newsagency sign is any advertising device consisting of a small, non-illuminated, moveable advertising device located at the side of a footway advertising items for sale and includes a standard wire cage with a removable insert used to advertise daily newspapers.	For a newsagency sign:  (a) the sign has a maximum sign face area of 0.36 square metres (that is, 600 millimetres by 600 millimetres); and  (b) the sign is securely fixed to the wall of the building; or  (c) if the sign is located on the footpath (including tilted onto a wall, pole or
Examples:  WORLD  NEWS	the like), the sign complies with the design criteria for a footpath sign (excluding item (a)).

Defined advertising device type	Design Standards
NEWS READING	
Park sign	
A park sign is any advertising device that identifies a sporting club	For a park sign:
associated with the use of an area of public open space as well as their sponsors. To remove any doubt, a park sign does not include any sign or	(a) the sign is erected only within or on the boundary of an area of parkland;
part of a sign that states the name of an area of public open space that name being the name approved by a resolution of the Council.	(b) if the sign is proposed by a sporting club, the sporting club must carry out their activities within the area of parkland; and
Example:	(c) any sponsor messages on the sign do not represent more than fifty (50) per cent of the face area of each sign (excluding signs facing internally to the area containing the recreation activities).

Defined advertising device type	Design Standards
Recreation Reserve  SPONSORS NAMES  BB'S JUNIORS COACHING	
Projecting sign  A projecting sign is any advertising device mounted to and projecting from the façade of a building.	For a projecting sign:  (a) the sign has a minimum clearance of three (3) metres above the surface level of the ground or footpath;
Example:	<ul><li>(b) the sign is located no closer than 1.5 metres to the boundary of an adjoining lot;</li></ul>
Projecting Sign	<ul> <li>(c) the sign does not project above the roof line of the building; and</li> <li>(d) the sign: <ul> <li>(i) is located no closer than 500 millimetres from the kerb alignment and has a maximum vertical dimension of 600 millimetres; or</li> <li>(ii) has a maximum width that does not exceed 750 millimetres and has a maximum vertical dimension that does not exceed 7.5 metres.</li> </ul> </li> </ul>

Design Standards
For a public notification sign:  (a) the public notification sign is designed and located in accordance with the requirements of the applicable legislation.
<ul><li>For a pylon sign:</li><li>(a) the sign face area does not exceed eighteen (18) square metres per side;</li><li>(b) the sign is supported on single or multiple pylons to avoid unsightly back</li></ul>
bracing; (c) the area below the sign is landscaped with plants that have a mature height less than the height of the bottom of the sign above ground; (d) the pylon sign is separated from any other pylon sign located on any

Defined advertising device type	Design Standards
(r)	<ul> <li>(e) the pylon sign has a maximum height that does not exceed five (5) metres above the surface of the ground or footpath; and</li> <li>(f) the sign is set back a minimum of three (3) metres from any property boundary or half the height of the sign, whichever is the greater.</li> </ul>
Real estate sign	
A real estate sign is any advertising device displayed temporarily on the site to which the advertisement relates to facilitate sale, auction, lease or letting of the property.  Example:	<ul> <li>For a real estate sign:</li> <li>(a) the sign face area of each sign does not exceed 1.2 square metres;</li> <li>(b) only one (1) sign is displayed per real estate agent, per street frontage, per premises;</li> <li>(c) the sign is within the boundaries of the property being advertised or affixed to a fence located on the property boundary of the premises being advertised; and</li> <li>(d) the sign is removed not more than seven (7) days after the transfer of the property to a new owner or the lease of the property to a new tenant.</li> </ul>
Road reserve sign	
A road reserve sign is any advertising device that is:  (a) located within a road reserve;	There are no requirements for a road reserve sign.

Defined advertising device type	Design Standards
(b) not fixed to a building awning or canopy that overhangs the road reserve; and	
(c) not otherwise defined as a footpath real estate sign or a footpath sign.	
To remove any doubt, a road reserve sign does not include signage that displays information such as bus timetables, postal collection times, and phone numbers to call in an emergency or when malfunction occurs.	
For example, it includes:	
(a) an internally illuminated advertising device erected on a street sign pole or traffic signal;	
(b) an advertising device hanging from a streetlight pole such as a banner; and	
(c) an advertising device displayed on a bus shelter, rubbish bin, power pole, telephone box, post office box, or any other permanent structure or piece of infrastructure within the road reserve.	
Example:	
Newsome Motoropoles	

Defined advertising device type	Design Standards
Sporting field fence sign	
A sporting field fence sign is any advertising device painted or otherwise affixed to a fence marking the boundaries of a playing field.	For a sporting field fence sign:  (a) the sign has a height that does not exceed 1.2 metres; and  (b) the advertising on the sporting field fence sign:
Example:	(i) faces inwards towards the sporting field; or
SPORTING FIELD SIGN	(ii) faces outwards only where the advertising is screened from view from a public space (for example, the advertising on the sporting field fence is screened by buildings, structures, raised earth mounds or other fencing located between the sporting field fence and the property boundary).
(t)	
Stall board sign	
A stall board sign is any advertising device located below the ground floor window. It may be painted or otherwise affixed upon the building face.	For a stall board sign:  (a) the sign does not project more than twelve (12) millimetres from the external surface of the building;
Example:	(b) the sign does not project over or in front of a window glaze;
(u)	<ul><li>(c) the sign has a flush surface without projections of any type; and</li><li>(d) the sign is made of a material or product that is water resistant.</li></ul>
Structure sign	
A structure sign is any advertising device painted or otherwise affixed to any structure which is not a building. Structures to which this type of advertising device may be attached include batching plants, conveyor housings storage, liquid or gas tanks and the like.	For a structure sign:  (a) the sign face area does not exceed three (3) square metres;

Defined advertising device type	Design Standards
Examples:	<ul> <li>(b) the sign projects no more than twelve (12) millimetres from the externa surface of the structure and does not project beyond the edges of the structure; and</li> </ul>
SIGN (v) Brad's Gas Supplies	(c) the sign does not cover more than twenty-five (25) per cent of the area of the structure (for example, if a structure has an area of four (4) square metres from one angle, the maximum sign face area from that same angle is one (1) square metre. If at another angle, the same structure had an area of eight (8) square metres, the maximum sign face area visible from that same angle is two (2) square metres).  Note — the area of a structure is measured within the boundaries of the structure (that is, its outline) and includes any open space (for example, the open space between two structural supports).
Trade sign	·
A trade sign is any advertising device erected on a site by a contractor	
carrying out work on the site (for example, a builder, painter, or electric	cian). (a) the sign face area does not exceed one (1) square metre; and
Example:	(b) the sign is only displayed for the duration of works carried out on the site and is removed following the completion of the works.

Defined advertising device type	Design Standards
JODIES PLACE	
Under awning sign	
An under awning sign is any advertising device attached or suspended	For an under awning sign:
under an awning or veranda.	(a) the sign is orientated at right angles to the building;
Example:	(b) the sign has a minimum clearance of 2.4 metres between the sign and the footpath;
	(c) the sign is centrally located along the frontage of each shop or tenancy and in the case of an arcade is located above the arcade entrance;
	(d) the sign is separated from any other under awning sign by a minimum distance of three (3) metres;
Sarby's Brew House	(e) the sign is no closer than 1.5 metres to the alignment of an awning or veranda return fascia or the alignment of another shop or tenancy;
	(f) the sign is no longer than seventy-five (75) per cent of the width of the awning or veranda to which it is attached;
	(g) the dimensions of the sign do not exceed 600 millimetres in height, 2,400 millimetres in length, and 200 millimetres in depth; and
	(h) the sign does not project beyond the awning or veranda.
Window sign	
A window sign is any advertising device painted or otherwise affixed to the glazed area of any window. These advertising devices also include signs that may be suspended from the window frame but does not include project displays or showcases to be viewed by pedestrians.	For a window sign:

Defined advertising device type	Design Standards
Example:	(a) that part of the sign being a ground floor window between 0.8 metres and two (2) metres above the floor level, or any non-ground floor window, has an opacity that does not exceed twenty-five (25) per cent.

Table 9.3.2.4.5 – Requirements for sewerage and water infrastructure

		Minimum Water	Requirements	Minimum Wastewater and Sewage Disposal Requirements		
Zone	Location/Development	Reticulated municipal water supply provided	On-site drinking water supply & supply for fire fighting purposes provided	Reticulated municipal sewerage connection provided	On-site treatment and disposal system provided	
Centre category zones						
Neighbourhood centre zone	All locations	yes	no	yes	no	
Local centre zone	All locations	yes	no	yes	no	
District centre zone	All locations	yes	no	yes	no	
Major centre zone	Major centre zone All locations		no	yes	no	
Environment category zones						
	If on a lot that has access to reticulated water or reticulated sewer	yes	no	yes	no	

		Minimum Water	Requirements	Minimum Wastewa Disposal Red	
Zone	Location/Development	Reticulated municipal water supply provided	On-site drinking water supply & supply for fire fighting purposes provided	Reticulated municipal sewerage connection provided	On-site treatment and disposal system provided
Environmental management and conservation zone	If located on a lot that does not have access to reticulated water or reticulated sewer	no	yes	no	yes
Industry category zones					
Low impact industry zone	All locations	yes	no	yes	no
Medium impact industry zone	All locations	yes	no	yes	no
Other category zones					
Community facilities zone	If on a lot that has access to reticulated water and reticulated sewer	yes	no	yes	no
If located on a lot that does not have access to reticulated water and reticulated sewer		no	yes	no	yes
Emerging community zone			no	yes	no
	If located on a lot that does not have access to reticulated water and reticulated sewer (other than for a use within the rural activities group)		yes	no	yes
Limited development (constrained land) zone	All locations	yes	no	yes	no
Rural zone	All locations	no	yes	no	yes

		Minimum Wate	Minimum Water Requirements		Minimum Wastewater and Sewage Disposal Requirements	
Zone	Location/Development	Reticulated municipal water supply provided	On-site drinking water supply & supply for fire fighting purposes provided	Reticulated municipal sewerage connection provided	On-site treatment and disposal system provided	
Rural residential zone	If on a lot that has access to reticulated water and reticulated sewer (other than for a use within the rural activities group)	yes	no	yes	no	
	If on a lot that has access to reticulated water but does not have access to reticulated sewer (other than for a use within the rural activities group)	yes	no	no	yes	
Special purpose zone	If on a lot that has access to reticulated water and reticulated sewer	yes	no	yes	no	
	If located on a lot that does not have access to reticulated water and reticulated sewer	no	yes	no	yes	
Township zone	At the following locations:      Keppel sands     Marlborough     Ogmore     The Caves	yes	no	no	yes	
At the following locations:		no	yes	no	yes	
Recreation category zor	nes					
Sport and recreation zone	If on a lot that has access to reticulated water and reticulated sewer	yes	no	yes	no	

		Minimum Water Requirements		Minimum Wastewater and Sewage Disposal Requirements	
Zone	Zone Location/Development		On-site drinking water supply & supply for fire fighting purposes provided	Reticulated municipal sewerage connection provided	On-site treatment and disposal system provided
	If located on a lot that does not have access to reticulated water and reticulated sewer	no	yes	no	yes
Open space zone	If on a lot that has access to reticulated water and reticulated sewer	yes	no	yes	no
	If located on a lot that does not have access to reticulated water and reticulated sewer	no	yes	no	yes
Residential category zone	es				
Low density residential zone	All locations	yes	no	yes	no
Low-medium density residential zone	All locations	yes	no	yes	no
Medium density residential zone			no	yes	no
Tourism category zones					
Tourism area (major) zone	If on a lot that has access to reticulated water and reticulated sewer	yes	no	yes	no
	If located on a lot that does not have access to reticulated water and reticulated sewer	no	yes	no	yes

Table 9.3.2.4.6 – Requirements for energy and telecommunications

		Minimum energy requirements  Cocation  Reticulated grid electricity provided  On-site energy provided		Minimum telecommunication requirements				
Zone	Location			Reticulated telecommunication provided	On-site telecommunicatio n provided			
Centre category zones								
Neighbourhood centre zone	All locations	yes	no	yes	no			
Local centre zone	All locations	yes	no	yes	no			
District centre zone	All locations	yes	no	yes	no			
Major centre zone	All locations	yes	no	yes	no			
Environment category zo	nes							
Environmental management and conservation zone	All locations	no	yes	no	yes			
Industry category zones								
Low impact industry zone	All locations	yes	no	yes	no			
Medium impact industry zone	All locations	yes	no	yes	no			
Other category zones								
Community facilities zone	All locations	yes	no	yes	no			
Emerging community zone	All locations	yes	no	yes	no			
Limited development (constrained land) zone	All locations	yes	no	yes	no			
Rural zone	All locations	no	yes	no	yes			
Rural residential zone	All locations	yes	no	yes	no			
Special purpose zone	All locations	yes	no	yes	no			

Zone		Minimum energy	Minimum energy requirements		ommunication ments
	Location	Reticulated grid electricity provided	On-site energy provided	Reticulated telecommunication provided	On-site telecommunicatio n provided
Township zone	All locations	yes	no	no	yes
Recreation category zone	es				
Sport and recreation zone	All locations	yes	no	yes	no
Open space zone	All locations	no	yes	no	yes
Residential category zone	es				
Low density residential zone	All locations	yes	no	yes	no
Low-medium density residential zone	All locations	yes	no	yes	no
Medium density residential zone	All locations	yes	no	yes	no
Tourism category zones					
Tourism area (major) zone	All locations	yes	no	yes	no

Table 9.3.2.4.7 - Construction phase stormwater management design objectives

Issue		Design objectives	
Drainage control	Temporary drainage works	(a) Design life and design storm for temporary drainage works:	
		(i) disturbed area open for <12 months — 1 in 2-year ARI event;	
		(ii) disturbed area open for 12–24 months — 1 in 5-year ARI event;	
		(iii) disturbed area open for > 24 months — 1 in 10-year ARI event.	
		(b) Design capacity excludes minimum 150 millimetres freeboard.	
		(c) Temporary culvert crossing — minimum 1 in 1-year ARI hydraulic capacity.	

Erosion control	Erosion control measures	(a) Minimise exposure of disturbed soils at any time.
LIOSIOII COITUOI	Lioson control measures	(b) Divert water run-off from undisturbed areas around disturbed areas.
		(c) Determine the erosion risk rating using local rainfall erosivity, rainfall depth, soil-loss rate or other acceptable methods.
		(d) Implement erosion control methods corresponding to the identified erosion risk rating.
Sediment control	Sediment control measures	(a) Determine appropriate sediment control measures using:
	Design storm for sediment	(i) potential soil loss rate, or
	control basins	(ii) monthly erosivity, or
	Sediment basin dewatering	(iii) average monthly rainfall.
		(b) Collect and drain stormwater from disturbed soils to sediment basin for design storm event:
		<ul> <li>design storm for sediment basin sizing is eightieth (80th) percentile five-day rainfall event or similar.</li> </ul>
		(c) Site discharge during sediment basin dewatering:
		(i) TSS < 50 mg/L TSS; and
		(ii) Turbidity not >10% receiving waters turbidity; and
		(iii) pH range of 6.5–8.5.
Water quality	Litter and other waste,	(a) Avoid wind-blown litter; remove gross pollutants.
	hydrocarbons and other	(b) Ensure there is no visible oil or grease sheen on released waters.
	contaminants	(c) Dispose of waste containing contaminants at authorised facilities.
Waterway stability and flood flow management	Changes to the natural waterway hydraulics and hydrology	(a) For peak flow for the 1-year and 100-year ARI event, use constructed sediment basins to attenuate the discharge rate of stormwater from the site.

Table 9.3.2.4.8 – Post construction phase stormwater management design objectives

Climatic region	Design objectives				Application
	Minimum reduc	tions in mean annual l			
	Total suspended	Total phosphorus	Gross pollutants		
	solids (TSS)	(TP)	(TN)	>5 millimetres	

Central Queensland	85	60	45	90	Development for urban purposes within population centres greater than 3000 persons
(south)					
All	N/A	N/A	N/A	N/A	Excludes development that is less than twenty-five (25) per cent impervious.
					In lieu of modelling, the default bio-retention treatment area complies with load reduction targets for all Queensland regions, which is 1.5 per cent of the contributing catchment area.
	Waterway stability management:  (a) Limit the peak 1-year ARI event discharge within the receiving waterway to the pre-development peak 1-year ARI event discharge.				Catchments contributing to un-lined receiving waterway. Local government may not require compliance if the waterway is degraded.
					For peak flow for the 1-year ARI event, use colocated storages to attenuate site discharge rate of stormwater.