1.

### Transport and parking code[[1]](#footnote-1) [[2]](#footnote-2)

#### Application

This code applies to development identified as requiring assessment against the Transport and parking code by the tables of assessment in **Part 5 (Tables of assessment)**.

#### Purpose and overall outcomes

1. The purpose of the Transport and parking code is to ensure that transport infrastructure (including pathways, public transport infrastructure, roads, parking and service areas) is provided in a manner which meets the needs of the development, whilst maintaining a safe and efficient road network, promoting active and public transport use and preserving the character and amenity of the Bundaberg Region.
2. The purpose of the Transport and parking code will be achieved through the following overall outcomes:-
	1. development is consistent with the objectives of the strategic transport network, which are to:-
		1. provide for a highly permeable and integrated movement network;
		2. improve coordination between land use and transport so as to maximise the potential for walking, cycling and public transport use;
		3. achieve acceptable levels of access, convenience, efficiency and legibility for all transport users;
		4. limit road construction to the minimum necessary to meet the endorsed levels of service for ultimate development of the Bundaberg Region;
		5. provide for staging of Council’s limited trunk road construction program to maximise sustainability; and
		6. maintain the safety and efficiency of the road network;
	2. transport infrastructure is designed and constructed to acceptable standards and operates in a safe and efficient manner that meets community expectations, prevents unacceptable off-site impacts and reduces whole of life cycle costs, including ongoing maintenance costs; and
	3. development provides for on-site parking, access, circulation and servicing areas that are safe, convenient and meet the reasonable requirements of the development.

#### Specific benchmarks for assessment

Requirements for development accepted subject to requirements and benchmarks for assessable development

| **Performance outcomes** | **Acceptable outcomes**  | **Compliance / Representations** |
| --- | --- | --- |
| ***On-site parking and access*** |  |
| **PO1**Development ensures that the location, layout and design of vehicle access, on-site circulation systems and parking and service areas:-1. is safe, convenient and legible for all users including people with disabilities, pedestrians, cyclists and public transport services, where relevant;
2. does not interfere with, and minimises any adverse impacts on, the planned function, safety, capacity, efficiency and operation of the transport network;
3. provides sufficient on-site parking to meet the needs of, and anticipated demand generated by, the development;
4. limit potential conflict between service vehicles, other vehicles and pedestrians; and
5. minimises adverse impacts on the local streetscape character and amenity of the surrounding area.
 | **AO1.1**The location, design and provision of any site access, access driveways, internal circulation and manoeuvring areas, service areas and parking areas is in accordance with the standards specified in the **Planning scheme policy for development works**, including ensuring:-1. the number and type of vehicles planned for the development can be accommodated on-site;
2. on-site vehicle parking and manoeuvring areas provide for vehicles to enter and leave the site in a forward motion; and
3. a progressive reduction in vehicle speed between the external transport corridor and internal parking spaces such that lower speeds occur near areas of high pedestrian activity.

**AO1.2**For assessable development, the number of site access driveways is minimised (usually one), with access to the lowest order transport corridor to which the site has frontage, consistent with amenity impact constraints. **AO1.3**Development provides on-site parking spaces at the rate specified in **Table 9.3.5.3.3 (Minimum on-site parking requirements)**.Note—where the calculated number of spaces in not a whole number, the required number of parking spaces is the nearest whole number.Note—the minimum on-site parking rates specified in **Table 9.3.5.3.3** provide for the needs of all users of the development including employees, customers, students and visitors. **AO1.4**Development provides clearly defined pedestrian paths within and around on-site vehicle parking areas that:-1. are located in areas where people will choose to walk; and
2. ensure pedestrian movement through vehicle parking areas is along aisles rather than across them.

**AO1.5**The layout and design of the development provides for the manoeuvring and parking of all vehicles associated with the use to be accommodated on the site. Driveways, internal circulation areas, manoeuvring areas and service areas (including loading and unloading areas and refuse collection facilities) are:-1. designed and provided to accommodate the nominated design vehicles for each development type and other vehicles likely to be associated with the use; and
2. constructed in accordance with the standards specified in the **Planning scheme policy for development works**.

**AO1.6**For assessable development in a centre zone or Specialised centre zone, development provides for inter-connectivity with the internal vehicle circulation, pedestrian movement, and car parking areas of adjacent development, to enable the sharing of access and merging of customer car parking where appropriate, and to reduce impacts on the external road network. | Provide a brief description how your proposal complies with the relevant Acceptable outcome (if applicable) or a detailed analysis how compliance is achieved with the Performance outcome. |

Benchmarks for assessable development only

| **Performance outcomes** | **Acceptable outcomes**  | **Compliance / Representations** |
| --- | --- | --- |
| ***Strategic transport network*** |  |
| **PO2**Development, particularly where involving high trip generating land uses or the creation of new roads and other transport corridors, ensures provision of a transport network that:-1. accords with the Strategic transport network as shown on **Strategic Framework Map SFM-003 (Transport and infrastructure elements)** and the **Local Government Infrastructure Plan**;
2. provides visible distinction of roads, with the design of streets and roads based on function, safety and efficiency;
3. provides convenient, safe and efficient movement for all modes of transport between land use activities with priority given to pedestrian movement and bicycle use over vehicle movements;
4. allows for unimpeded and practical access to the development site and each proposed lot;
5. facilitates and promotes the use of public and active transport, including access to cycle and pedestrian pathways;
6. facilitates a high standard of urban design which reflects a grid pattern (or modified grid pattern) to assist in connectivity and permeability, particularly for pedestrians and cyclists;
7. connects to and integrates with existing roads and other relevant facilities within and external to the land to be developed or subdivided;
8. provides for the dedication and construction of roads where required to allow access to, and proper development of, adjoining land that is intended for development;
9. provides for the construction and adequate drainage of all proposed roads, pathways, laneways and bikeways within and adjoining the land to be developed;
10. minimises any adverse impacts on the existing transport network, surrounding land uses, and the amenity of the surrounding environment; and
11. does not adversely impact on wildlife movement corridors.
 | **AO2**No acceptable outcome provided.Editor’s note—**the Planning scheme policy for development works** specifies standards and provides guidance for the design and construction of roads and transport corridors. Editor’s note—the Council may require submission of a traffic impact assessment report prepared in accordance with the **Planning scheme policy for information that Council may require** to demonstrate compliance with Performance outcome PO1.  | Click and provide your representations. |
| **PO3**In Woodgate Beach, development provides for the extension and continuation of residential access streets between First Avenue and Seventh Avenue, including but not limited to Palm Court, Jacaranda Court, Oleander Court and Banksia Court, consistent with the established cadastral and road alignment pattern in the area, and so as not to preclude or prejudice access to and development of adjacent and nearby properties. | **AO3**No acceptable outcome provided. | Click and provide your representations. |
| ***Pedestrian and bicycle network and facilities*** |  |
| **PO4**Development provides for the establishment of a safe and convenient network of pedestrian and bicycle paths that:-1. provides a high level of permeability and connectivity;
2. provide for joint usage where appropriate;
3. maximises opportunities to link activity centres, employment areas, residential areas, community facilities, open space and public transport stops located internally and externally to the site;
4. have an alignment that maximises visual interest, allows for the retention of trees and other significant features and does not compromise the operation of or access to other infrastructure;
5. incorporates safe street crossings with adequate sight distances, pavement markings, warning signs and safety rails; and
6. is well lit and located where there is casual surveillance from nearby premises.
 | **AO4**No acceptable outcome provided. Editor’s note—**the Planning scheme policy for development works** specifies standards and provides guidance for the design and construction of pedestrian and bicycle paths.  | Click and provide your representations. |
| **PO5**Appropriate on-site end of trip facilities are provided to encourage walking and cycling as an alternative to private car travel. | **AO5.1**Development for a business activity, community activity, sport and recreation activity, or for rooming accommodation, short-term accommodation, resort complex or air services provides residents, employees and visitors with shower cubicles and ancillary change rooms and lockers (including provision for both males and females) at the following rates:-1. 1 cubicle and 5 lockers for the first 5,500m2 of gross floor area, provided that the development exceeds a minimum gross floor area of 1,500m²; plus
2. 1 additional cubicle and 5 additional lockers for that part of the development that exceeds 5,500m2 gross floor area up to a maximum of 30,000m² gross floor area; plus
3. 2 additional cubicles and 10 additional lockers for that part of the development that exceeds 30,000m2 gross floor area.

**AO5.2**Development provides bicycle access, parking and storage facilities that:-1. are located close to the building’s pedestrian entrance;
2. are obvious and easily and safely accessible from outside the site;
3. do not adversely impact on visual amenity; and
4. are designed in accordance with the **Planning scheme policy for development works**.
 | Click and provide your representations. |
| ***Public transport facilities*** |  |
| **PO6**Development encourages the use of public transport through:-1. appropriate development design which maximises accessibility via existing and planned public transport facilities; and
2. appropriate provision of on-site or off-site public transport facilities, having regard to the specific nature and scale of development, and the number of people or lots involved.
 | **AO6.1**Development is designed and arranged to provide safe, convenient and functional linkages to existing and proposed public transport facilities.**AO6.2**On-site public transport facilities are provided in conjunction with the following development:-1. shopping centre, where having a gross floor area of greater than 10,000m²;
2. tourist attraction, having a total use area of greater than 10,000m²;
3. educational establishment, where accommodating more than 500 students;
4. major sport, recreation and entertainment facility;
5. indoor sport and recreation, where having a gross floor area of more than 1,000m2 or for spectator sports; and
6. outdoor sport and recreation where for spectator sports.

**AO6.3**On-street public transport facilities are provided as part of the following development:-1. shopping centre, where having a gross floor area of 10,000m2 or less;
2. tourist attraction, where having a gross floor area of 10,000m2 or less;
3. educational establishment, where accommodating 500 or less students; and
4. indoor sport and recreation where having a gross floor area of 500m2 or less and not for spectator sports.

**AO6.4**Where not otherwise specified above, on-street public transport facilities are provided where development is located on an existing or future public transport route.**AO6.5**Public transport facilities are located and designed in accordance with the standards specified in the **Planning scheme policy for development works.** | Click and provide your representations. |
| ***Amenity and environmental impacts of transport infrastructure*** |  |
| **PO7**Development ensures that on-site vehicle access, manoeuvring and parking facilities do not have adverse impacts on people, properties or activities, with regard to light, noise, emissions or stormwater run-off.  | **AO7**No acceptable outcome provided. | Click and provide your representations. |
| ***Transport corridor widths, pavement, surfacing and verges*** |  |
| **PO8**Development provides the reserve width and external road works along the full extent of the site frontage, and other transport corridors where appropriate, to support the function and amenity of the transport corridor, including where applicable:-1. paved roadway;
2. kerb and channel;
3. safe vehicular access;
4. safe footpaths and bikeways;
5. safe on-road cycle lanes or verges for cycling.
6. stormwater drainage;
7. provision of public utility services;
8. streetscaping and landscaping; and
9. provision of street lighting systems, road signage and line marking.
 | **AO8**The design and construction of road works, including external road works, is:-1. undertaken in accordance with the **Planning scheme policy for development works**; and
2. consistent with the characteristics intended for the particular type of transport corridor specified in the **Planning scheme policy for development works.**
 | Click and provide your representations. |
| ***Intersections and traffic controls*** |  |
| **PO9**Development provides for traffic speeds and volumes to be catered for through the design and location of intersections and traffic controls so as to:- 1. ensure the function, safety and efficiency of the road network is maintained;
2. minimise unacceptable traffic noise to adjoining land uses; and
3. maintain convenience and safety levels for pedestrians, cyclists and public transport.
 | **AO9**Intersections and speed control devices are designed and constructed in accordance with the **Planning scheme policy for development works**. | Click and provide your representations. |
| ***Development staging*** |  |
| **PO10**Staged development is planned, designed and constructed to ensure that:-1. each stage of the development can be constructed without interruption to services and utilities provided to the previous stages;
2. transport infrastructure provided is capable of servicing the entire development;
3. early bus access and circulation is achieved through the connection of collector roads; and
4. materials used are consistent throughout the development.
 | **AO10**No acceptable outcome provided. | Click and provide your representations. |

Minimum on-site parking requirements

| **Column 1****Land use** | **Column 2****Cars** | **Column 3****Service vehicles** | **Column 4****Bicycles** |
| --- | --- | --- | --- |
| ***Residential activities*** |
| **Dwelling unit** | 1 space (covered) per dwelling  | Not required | Not required |
| **Nature based tourism** | 1 space per cabin/site | Not specified | Not required |
| **Multiple dwelling** | 1 space (covered) per dwelling + 1 visitor space per 10 dwellings if in the Bundaberg CBD, otherwise 1 visitor space per 2 dwellings | 1 SRV where more than 10 dwellings | 1 space / 4 dwellings (minimum 4 spaces) |
| **Relocatable home park** | 1 space (covered) per relocatable home site + 1 visitor space per 2 relocatable home sites + 1 manager space (covered) + boat and trailer storage area | 1 SRV where more than 10 relocatable home sites | 1 space / relocatable home site (minimum 4 spaces) |
| **Residential care facility** | 1 space per 4 beds/rooming units | 1 MRV + Ambulance (if required) | 1 space / 10 beds/rooming units (minimum 4 spaces), if required |
| **Resort complex** | Not specified | Not specified  | Not specified |
| **Retirement facility** | 1 space (covered) per dwelling + 1 visitor space per 4 dwellings + boat and trailer storage area | 1 MRV + Ambulance | 1 space / unit |
| **Rooming accommodation** | 1 space (covered) per rooming unit + 1 visitor space per 10 rooming units | 1 SRV | 1 space / 10 rooming units (minimum 4 spaces)  |
| **Short-term accommodation** | 1 space (covered) per rooming unit + 1 visitor space per 10 rooming units | 1 MRV | 1 space / 10 rooming units (minimum 4 spaces) |
| **Tourist park** | 1 space per caravan or cabin site + 1 visitor space per 10 sites + 1 manager space (covered) + boat and trailer storage area | 1 LRV | 1 space / 10 sites (minimum 4 spaces) |
| ***Business activities in the Bundaberg, Childers or Gin Gin CBDs as identified in Figure 9.3.5 (CBD Parking Areas)*** |
| **Food and drink outlet** | 1 space / 50m2 GFA + separate queuing for 6 vehicles if a drive through facility is provided  | 1 SRV | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Outdoor sales** | 1 space / 150m2 total display area + 4 spaces per maintenance bay | 1 AV | 1 space 400m2 total use area (minimum 4 spaces) |
| **All other Business activities** | 1 space / 50m2 GFA | 1 SRV if less than 500m2 GFA or 1 ARV and 1 LRV if 500m2 to 1,999m2 GFA or not specified if 2,000m2 GFA or above | As per QDC MP 4.1, P13 (if applicable); otherwise 1 space / 200m2 GFA (minimum 4 space) |
| ***Business activities other than where in the Bundaberg, Childers or Gin Gin CBDs as identified in Figure 9.3.5 (CBD Parking Areas)*** |
| **Adult store** | 1 space / 20m² GFA | 1 SRV if less than 500m² GFA or 1 SRV and 1 LRV if 500m² to 1,999m² GFA or not specified if 2,000m² GFA or above | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Agricultural supplies store** | 1 space / 20m2 total use area if less than 100m2  total use area + 1 space / 50m2 total use area for that part exceeding 100m2 total use area | Not specified | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Food and drink outlet** | 1 space / 15m² GFA + separate queuing for 6 vehicles if a drive through facility is provided | 1 SRV | 1 space / 200m2 GFA (minimum 4 spaces) |
| **Garden centre** | 1 space / 20m2 total use area if less than 100m2  total use area + 1 space / 50m2 total use area for that part exceeding 100m2 total use area | 1 SRV if less than 500m² GFA or 1 SRV and 1 LRV if 500m² to 1,999m² GFA or not specified if 2,000m² GFA or above | 1 space / 400m2 total use area (minimum 4 spaces) |
| **Hardware and trade supplies** | 1 space / 20m2 total use area if less than 100m2  total use area + 1 space / 50m2 total use area for that part exceeding 100m2 total use area | 1 SRV if less than 500m² GFA or 1 SRV and 1 LRV if 500m² to 1,999m² GFA or not specified if 2,000m² GFA or above | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Market** | 1 space / 20m2 total use area | 1 SRV | 1 space / 50m2 total use area (minimum 4 spaces) |
| **Office** | 1 space / 40m² GFA where in a centre zone or 1 space / 30m² where not in a centre zone | Not specified | As per QDC MP 4.1, P13 (if applicable); otherwise 1 space / 400m2 GFA (minimum 4 spaces) |
| **Outdoor sales** | 1 space / 150m² total display area + 4 spaces per maintenance bay | 1 AV | 1 space / 400m2 total use area (minimum 4 spaces) |
| **Service station** | 1 space / 20m2 GFA (when involving sale of goods) + 2 spaces / service bay (minimum of 4 spaces) | AV | 1 space / 400m2 GFA (minimum 6 spaces) |
| **Shop** | 1 space / 20m² GFA | 1 SRV if less than 500m² GFA or 1 SRV and 1 LRV if 500m² to 1,999m² GFA or not specified if 2,000m² GFA or above | 1 space / 200m2 GFA (minimum 4 spaces) |
| **Shopping centre** | 1 space / 20m² GFA | 1 SRV if less than 500m² GFA or 1 SRV and 1 LRV if 500m² to 1,999m² GFA or not specified if 2,000m² GFA or above | As per QDC MP 4.1, P13 (if applicable); otherwise 1 space / 200m2 GFA (minimum 4 spaces) |
| **Showroom** | 1 space / 50m² GFA  | 1 AV | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Veterinary service** | 1 space / 25m² GFA | 1 SRV | 1 space / 400m2 GFA (minimum 4 spaces) |
| ***Entertainment activities*** |
| **Club** | Not specified | Not specified  | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Function facility** | 1 space / 15m2 GFA | 1 SRV | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Hotel** | 1 space / 15m2 of non-residential GFA + 1 space / rooming unit + separate queuing for 6 vehicles if a drive through bottle shop is provided | 1 MRV | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Nightclub entertainment facility** | 1 space / 15m² GFA | 1 SRV | Not specified |
| **Theatre** | Not specified | Not specified  | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Tourist attraction** | Not specified | Not specified  | Not specified |
| ***Industry activities*** |
| **Bulk landscape supplies** | 1 space / 100m² total use area | 1 LRV | Not required |
| **Extractive industry** | Not specified | Not specified | Not required |
| **Service industry** | 1 space / 40m² GFA | 1 MRV | 1 space / 400m2 GFA (minimum 4 spaces) |
| **All other industrial activities** | 1 space / 50m² if less than 500m² GFA + 1 space / 100m² GFA for that part exceeding 500m² GFA | 1 AV | 1 space / 400m2 GFA (minimum 4 spaces) |
| ***Community activities*** |
| **Cemetery** | Not specified | Not specified  | Not specified |
| **Child care centre** | 1 space / employee + 1 customer space / 10 children + on-site passenger set down area | Not specified | 1 space / 100m2 GFA (minimum 4 spaces) |
| **Community care centre** | 1 space / 20m2 GFA | Not specified | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Community use** | 1 space / 20m2 GFA | Not specified | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Crematorium** | Not specified | Not specified  | Not specified |
| **Educational establishment** | Not specified | Not specified  | As per QDC MP 4.1, P13 (if applicable); otherwise 1 space / 100m2 GFA (minimum 6 spaces) |
| **Emergency services** | Not specified | Not specified  | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Funeral parlour** | 1 space / 30m2 GFA | 1 SRV | Not specified |
| **Health care service** | 1 space / 20m2 GFA | 1 SRV + Ambulance | 1 space / 400m2 GFA (minimum 4 spaces) |
| **Hospital** | 1 space per 3 beds plus 1 space per 2 employees + set-down area for emergency vehicles | Not specified | As per QDC MP 4.1, P13 (if applicable); otherwise 1 space / 400m2 GFA (minimum 4 spaces) |
| **Place of worship** | 1 space / 30m² GFA | SRV | 1 space / 400m2 GFA (minimum 4 spaces) |
| ***Recreation activities*** |
| **All recreation activities** | Not specified | Not specified  | Not specified |
| ***Rural activities*** |
| **Rural industry** | Not specified | AV | Not specified |
| **Wholesale nursery** | Not specified | AV | Not specified |
| **Winery** | Not specified | Not specified | Not required |
| **All other rural activities** | Not specified | Not specified | Not specified |
| ***Other activities*** |
| **All other activities** | Not specified | Not specified | Not specified |

1. Editor’s note—the Council may require the preparation of a traffic impact assessment report to demonstrate compliance with certain outcomes of the **Transport and parking code**. [↑](#footnote-ref-1)
2. Editor’s note—the **Planning scheme policy for development works** provides guidance for satisfying certain outcomes of the Transport and parking code. [↑](#footnote-ref-2)