

### 4.6.6 Vehicle Parking and Access Code

#### Purpose

The purpose of this Code is to ensure that:

- sufficient vehicle parking is provided on-Site to cater for all types of vehicular traffic accessing and parking on the Site, including staff, guests, patrons, residents and short term delivery vehicles;
- sufficient bicycle parking and end of trip facilities are provided on-Site to cater for customer and staff.
- on-Site parking is provided so as to be accessible and convenient, particularly for any short term use;
- the provision of on-Site parking, loading/unloading facilities and the provision of Access to the Site, do not impact on the efficient function of the street network or on the area in which the development is located; and
- new vehicle Access points are safely located and are not in conflict with the preferred ultimate streetscape character and local character and do not unduly disrupt any current or future on-street parking arrangements.

### Applicability

This Code applies to self assessable or assessable development for:

• Material Change of Use.

Except for the following Uses in all Localities:

- Home Industry
- Off Premises Advertising Device

For self assessable development assessed against this Code, the applicable Acceptable Solutions is A1.1.

Self assessable development which does not comply with Acceptable Solution A1.1, will require Code Assessment.



### **Elements of the Code**

## Vehicle Parking Numbers

PERFORMANCE CI	RITERIA		ACCEPTABLE SOLUTIONS
<ul> <li>P1 Sufficient parking spa on the Site to accomm and type of vehicle traf generated by the use of having particular regard</li> <li>the desired chara which the Site is</li> <li>the nature of the its specific ch scale;</li> <li>the number of en likely number of Site;</li> <li>the level of local</li> <li>the nature and f public transport s</li> <li>whether or not the retention Building and requirements for the Building;</li> <li>whether or not th identified Valua Feature and Value</li> </ul>	ces are provided odate the amount fic expected to be r uses of the Site, d to: cter of the area in located; particular use and aracteristics and mployees and the of visitors to the accessibility; frequency of any erving the area; the use involves of an existing the previous car parking for	A1.1	The minimum number of vehicle parking spaces provided on the Site is not less than the number prescribed in Schedule 1 of this Code for the particular use or uses. Where the number of spaces calculated from the Schedule is not a whole number, the number of spaces provided is the next highest whole number.



## Parking for People with Disabilities

	PERFORMANCE CRITERIA	ACCEPTABLE	SOLUTIONS
P2	Parking spaces are provided to meet the needs of vehicle occupants with disabilities <sup>49</sup> .	1 0	-
		entertainmen	ntres – 2 spaces;
		ordinary vehicle	as with 50 or more e spaces, wheelchair es are provided as
		entertainmen shopping ce closest whol number of sp • All other use whole num	higher education, that facilities and entres $-3\%$ (to the e number) of the total paces required; es $-2\%$ (to the closest hber) of the total paces required.

## Motor Cycles

PERF	FORMANCE CRITERIA		ACCEPTABLE SOLUTIONS
P3 In rec Road- the pa motor	ognition that motorcycles are low space transport, a proportion of rking spaces provided may be for cycles. The proportion provided otor cycles is selected so that: ordinary vehicles do not demand parking in the spaces reserved for motor cycles due to capacity constraints; and, it is a reflection of the make-up of the likely vehicle fleet that uses the parking; and, it is not a reflection of the lower cost of providing motorcycle	A3.1	Parking for motorcycles is substituted for ordinary vehicle parking to a maximum level of 2% per cent of total ordinary parking. AND The motorcycle parking complies with other elements of this Code.

<sup>&</sup>lt;sup>49</sup> Disabled access and facilities are provided in accordance with the Building Code of Australia and the Australian Standards.



parking.

## Compact Vehicles

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS
P4	A proportion of the parking spaces provided may be for compact vehicles. The proportion of total parking provided for compact vehicles is selected considering:	A4.1 For parking areas exceeding 100 spaces for short term users or 50 spaces for long-term users, parking is provided for compact vehicles as a substitute for ordinary vehicle parking so that:
	<ul> <li>compact vehicles spaces are not available to non-compact vehicles; and,</li> <li>it is a reflection of the proportion of the likely vehicle fleet that uses the parking; and,</li> <li>compact vehicle spaces are located so as to be proximate to pedestrian destinations such that they present significant inclination for use by users of compact vehicles; and,</li> <li>the scale of parking spaces, likely users and the likely degree of familiarity with the availability of such spaces.</li> </ul>	<ul> <li>compact vehicle parking does not exceed 10% of total vehicle parking required; and,</li> <li>the parking location is proximate to the entry locations for parking users; and,</li> <li>the parking provided complies with other elements of this Code.</li> </ul>

# **Bicycles** Parking

PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS
P5 Sufficient bicycle parking spaces with appropriate security and end of trip facilities are provided on-Site to accommodate the amount of bicycles expected to be generated by the use or uses.	spaces provided on Site is not less than the number prescribed in Schedule 1 of



### Vehicular Access to the Site

PE	CRFORMANCE CRITERIA		ACCEPTABLE SOLUTIONS
cor eff	e location of Access points minimises afflicts and is designed to operate iciently and safely taking into count:	A6.1	The location of the Access points is in accordance with the provisions of the relevant Australian Standards.
			AND
•	<ul> <li>the amount and type of vehicular traffic;</li> <li>the type of use (eg long-stay, short-stay, regular, casual);</li> <li>Frontage Road traffic conditions;</li> <li>the nature and extent of future street or intersection improvementar</li> </ul>	A6.2	<ul><li>Where the Site has Frontage to more than one street, the Access is from the lowest order street.</li><li>All redundant Accesses must be removed and a suitable barrier Erected to prevent further use of the Access.</li></ul>
•	improvements; current and future on-street parking arrangements; the capacity of the adjacent street system; and the available sight distance.	A6.3	Only one Access point is to be provided to each Site unless stated otherwise in another Code.

# Accessibility and Amenity for Users

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS
P7	On-Site vehicle parking is provided where it is convenient, attractive and safe to use, and does not detract from an attractive or existing streetscape character.	A7.1 Short term visitor parking is provided at the front or on the main approach side of the Site, with easy Access to the Building entry, where such provision is in keeping with the desired character of the area in which the Site is located.
		AND
		In mixed use premises that include residential or accommodation uses (excluding, Port Douglas – Tourist Centre), at least 50% of the required number of parking spaces for the non- residential use/s on the Site is provided in an easily accessible location on the premises, so as to be convenient to use for customers and other visitors.



P8	The layout of parking areas provides a high degree of amenity and accessibility for different users.	A8.1	The layout of the parking area provides for the accessibility and amenity of the following:
			<ul> <li>People with Disabilities</li> <li>Cyclists</li> <li>Motorcyclists</li> <li>Compact Vehicles</li> <li>Ordinary Vehicles</li> <li>Service Delivery Vehicles.</li> </ul>
		A8.2	Where covered parking areas are required in accordance with Schedule 1 of this Code, sails or other secure structural forms of covering provide shade and weather protection for vehicles and passengers.

Access Driveways

	PERFORMANCE CRITERIA		ACCEPTABLE SOLUTIONS
P9	The dimensions of Access driveways cater for all vehicles likely to enter the Site and minimises the disruption of vehicular, cyclist and pedestrian traffic.	A9.1	Access driveways are designed in accordance with the provisions of the relevant Australian Standards.
P10	The surface construction materials of Access driveways within the Road reserve contribute to the streetscape and alerts pedestrians to the location of the driveway.	A10.1	Surface construction materials are consistent with the current or intended future streetscape or character of the area and contrast with the surface construction materials of any adjacent footpath.

Access for People with Disabilities<sup>50</sup>

PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS
P11 Access for people with disabilities is provided to the Building from the parking area and from the street.	A11.1 Access for people with disabilities is provided in accordance with the relevant provisions of the Australian Standards.

<sup>&</sup>lt;sup>50</sup> Disabled access and facilities are provided in accordance with the Building Code of Australia and the Australian Standards.



## Access for Pedestrians

	PERFORMANCE CRITERIA		ACCEPTABLE SOLUTIONS
P12	Access for pedestrians is provided to the	A12.1	Defined, safe pedestrian pathways are
	Building from the parking area and from		provided to the Building entry from
	the street.		the parking area and from the street.

# Access for Cyclists

	PERFORMANCE CRITERIA		ACCEPTABLE SOLUTIONS
P13	Access for cyclists is provided to the Building or to bicycle parking area from the street.	A13.1	Access pathways for cyclists are provided in accordance with the relevant provisions of the Australian Standards.
			AND
			Where Access for cyclists is shared with Access for pedestrians and vehicles, the shared use is identified by signage and linemarking.

# **Dimensions of Parking Spaces**

	PERFORMANCE CRITERIA		ACCEPTABLE SOLUTIONS
P14	Parking spaces have adequate areas and dimensions to meet user requirements.	A14.1	Car parking for the disabled, ordinary car parking spaces and motorcycle parking spaces meet the requirements of the relevant Australian Standards.
			AND
			Parking spaces for special vehicles that are classified in accordance with the relevant Australian Standards meet the requirements of that Standard.
			AND
			Parking spaces for standard sized buses have the following minimum dimensions:
			<ul> <li>width: 4 metres</li> <li>length: 20 metres</li> <li>clear Height: 4 metres.</li> </ul>
			AND



Parking spaces for compact vehicles have the following minimum dimensions:
<ul> <li>15 per cent less in width measurements than required by Australian Standards for any ordinary vehicle; and,</li> <li>20 per cent less in length measurements than required by Australian Standards for any ordinary vehicle.</li> </ul>
AND
Parking spaces for special vehicles meet the requirements dictated by the vehicle dimensions and manoeuvring characteristics and provide sufficient clearance to obstructions and adjacent vehicles to achieve a level of service to users equivalent to that specified by the relevant Australian Standards.
A14.2 Parking spaces for bicycles meet the requirement of the relevant Australian Standard.

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# On-Site Driveways, Manoeuvring Areas and Parking/Standing Areas

	PERFORMANCE CRITERIA	ACCEPTABLE SOLUTIONS
P15	<ul> <li>PERFORMANCE CRITERIA</li> <li>On-Site driveways, manoeuvring areas and vehicle parking/standing areas are designed, constructed and maintained such that they:</li> <li>are at gradients suitable for intended vehicle use;</li> <li>consider the shared movements of pedestrians and cyclists;</li> <li>are effectively drained and surfaced; and</li> <li>are available at all times they are required.</li> </ul>	<ul> <li>A15.1 On-Site driveways, vehicle manoeuvring and loading/unloading areas:</li> <li>are sealed in urban areas:</li> <li>AND <ul> <li>upgraded to minimise noise, dust and runoff in other areas of the Shire in accordance with the relevant Locality Code;</li> <li>have gradients and other design features in accordance with the provisions of the relevant Australian Standards; and</li> <li>drain adequately and in such a</li> </ul></li></ul>
		<ul> <li>drain adequately and in such a way that adjoining and downstream land is not adversely affected.</li> </ul>
		A15.2 Parking areas are kept and used exclusively for parking and are maintained in a suitable condition for parking.

# Vehicle Circulation, Queuing and Set Down Areas

	PERFORMANCE CRITERIA		ACCEPTABLE SOLUTIONS
P16	Sufficient area or appropriate circulation arrangements are provided to enable all vehicles expected to use the Site to drive on and off the Site in forward gear.	A16.1	Circulation and turning areas comply with the provisions of the relevant Australian Standards.
P17	An on-Site circulation system provides safe and practical Access to all parking, loading/unloading and manoeuvring areas.	A17.1	Circulation driveways comply with the provisions of the relevant Australian Standards.
P18	Where vehicle queuing, set down or special vehicle parking is expected, sufficient queuing or parking area is provided to enable vehicles to stand without obstructing the free flow of moving traffic or pedestrian movement.	A18.1	Queuing and set down areas comply with the relevant Australian Standard and any relevant AUSTROAD Guidelines.



### LAND USE **MINIMUM NUMBER OF SPACES Residential Uses** Caretaker's Residence 1 car space. Home Activity The parking required for a House plus 1 car space. Home Based Business The parking required for a House plus 1 car space per 25 $m^2$ of Net Lettable Area used for the Home Based Business. Bed & Breakfast Accommodation. The parking required for a House plus 1 car space per bedroom/2 Bed Spaces. Forest Stay Accommodation. The parking required for a House plus 1 car space per bedroom/2 Bed Spaces and/or 1 car space per 2 Bed Spaces in a communal bunkhouse and 2 car spaces for 6 staff or 1 car space for 4 staff. Host Farm Accommodation. The parking required for a House plus 1 car space per bedroom/2 Bed Spaces and/or 1 car space per 2 Bed Spaces in a communal bunkhouse. 2 spaces which may be in tandem. House Within the Port Douglas Tourist Centre - 1 car space per **Multi-Unit Housing** Dwelling Unit Outside the Port Douglas Tourist Centre and elsewhere in the Shire – 1.5 car spaces per Dwelling Unit In all cases, 60% of the car parking area is to be covered. Plus 1 bicycle space per 3 units and 1 visitor bicycle space per 12 units. Outstation/Seasonal Camp 1 car space per 2 bedrooms. **Retirement Facility** 1 car space per Dwelling Unit; plus 1 visitor car space per 5 Dwelling Units; plus 1 visitor car space per 10 hostel, nursing home or similar beds: plus 1 car space per 2 staff members; plus 1 car space for ambulance parking, designated accordingly. Special Residential Use 1 visitor car space per 5 bedrooms plus 1 car space per 2 staff members.

#### Schedule 1 – Car Parking Requirements



Tourist and Short Term Acc	ommodation Uses
Caravan Park/Camping	1 car space per caravan Site, tent Site or cabin
Ground	plus- 1 visitor car space per 10 caravan Sites, tent Sites or cabins; plus- 1 vehicle washing space per 20 caravan Sites, tent Sites or cabins; plus- 1 car space for an on-Site manager.
Holiday Accommodation	Non-Self Contained Rooms (motel or hotel):
	1 car space per room for the first ten rooms plus 1 car space for every 3 rooms for the remainder of rooms.
	Self Contained:
	Within the Port Douglas Tourist Centre – 1 car space per Dwelling Unit
	Outside the Port Douglas Tourist Centre and elsewhere in the Shire – 1.5 car spaces per Dwelling Unit
	Dual Key:
	1 car space for the self-contained element of the Dual Key Units; and
	30% of a car space for the non-Self Contained element of the Dual Key apartment.
	A parking bay for the loading and unloading of buses where thirty rooms/Dwelling Units or more.
	In all cases, 60% of car spaces are to be covered
	Plus 1 bicycle space per 10 rooms.
Short Term Accommodation	1 car space per Private Room for the first ten rooms, plus 1 car space for every 3 rooms for the remainder of rooms.
	1 car space per 10 beds where dormitory accommodation.
	A parking bay for the loading and unloading of buses where thirty rooms or more, or where 30 beds in the dormitory accommodation.
	In all cases, 60% of car parking spaces are to be covered.
	Plus 1 bicycle space per 4 rooms/4 beds and 1 visitor bicycle space per 16 rooms/16 beds.
Staff Quarters	1 car space per 2 Bed Spaces



Retail Uses	
Shopping Facility	1 car space per 25 $m^2$ of Net Lettable Area.
	Plus 1 bicycle space per 200 $m^2$ of Net Lettable Area and 1 visitor bicycle space per 500 $m^2$ over 1000 $m^2$
	In a Local Centre:
	1 car space per 50 $m^2$ of Net Lettable Area.
	In the Tourist Centre of Port Douglas:
	1 car space per 30 $m^2$ of Net Lettable Area.
Business and Commercial Us	
Aircraft Landing Facility – Commercial	1 car space per 20 $\text{m}^2$ of covered reception area, plus 1 car space per 2 staff, plus a covered bus setdown area adjacent to the entry to the reception area and 2 bus parking spaces.
Business Facilities	1 car space per 25 $m^2$ of Net Lettable Area.
	Plus 1 bicycle space per 200 m <sup>2</sup> Net Lettable Area and 1 visitor bicycle space per 750 m <sup>2</sup> over 1000 m <sup>2</sup>
	In a Local Centre:
	1 car space per 50 $m^2$ of Net Lettable Area.
	In the Tourist Centre of Port Douglas:
	1 car space per 30 $m^2$ of Net Lettable Area.
Child Care Centre	1 car space per full time staff member, plus 1 car space per 10 children to be used for setting down and picking up of children, with a minimum of 3 car spaces to be provided for set down/collection. Any drive-through facility can provide tandem short term parking for 3 car spaces for the setting down and picking up of children, on the basis that a passing lane is provided and linemarked to be kept clear of standing vehicles at all times.



Display Facilities	For garden supplies, hardware & the like:
	1 car space per 50 $m^2$ Net Lettable Area.
	For boats, caravans, machinery, motor vehicles and the like:
	1 car space per $100 \text{ m}^2$ Net Lettable Area.
	EXCEPT THAT
	When located in the Town Centre and in the Mossman and
	Environs Locality
	All Display Facilities provide 1 car space per 25 m <sup>2</sup> of Net Lettable Area.
Restaurant	1 car space per 25 $m^2$ of Net Lettable Area.
	Plus 1 bicycle space per 100 m <sup>2</sup> Net Lettable Area.
	In a Local Centre:
	1 car space per 50 $m^2$ of Net Lettable Area.
	In the Tourist Centre of Port Douglas:
	1 car space per 30 $\text{m}^2$ of Net Lettable Area.
Service Station	1 car space per 15 m <sup>2</sup> of the floor area of any Shopping Facility, Restaurant or take-away food facilities. Staff parking at the rate of 1 car space per full time or part time staff member.
Tavern	Licensed Facilities
	1 space per 10 m <sup>2</sup> of bar, lounge, beer garden, and other public area; plus $50 - 2$ 6.7 m GW area by W W W where $1 - 2$
	1 space per 50 $\text{m}^2$ of floor area of liquor barn or bulk liquor sales
	area; plus if drive in bottle shop is provided queuing lane/s on
	site for 12 vehicles; plus parking for other uses incorporated in
	the Tavern, as listed in this Table.
Tourist Attraction	Sufficient car spaces to accommodate the amount of vehicular traffic likely to be generated by the particular use.
	Plus 1 bicycle space per 200 m <sup>2</sup> Net Lettable Area.
Veterinary Facilities	1 car space per 50 m <sup>2</sup> of Net Lettable Area.
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Industry and Associated Uses	3
Aquaculture	1 car space per 2 staff members.
Extractive Industry	1 car space per 2 staff members.
Industry Class A and Class B	1 car pace per 90 $\text{m}^2$ of Net Lettable Area.
Intensive Animal Husbandry	1 car space per 2 staff members.
Primary Industry	1 car space per 2 staff members.
Private Forestry	1 car space per 2 staff members.
Service Industry	1 car space per 90 m <sup>2</sup> of Net Lettable Area
<b>Community Facilities</b>	
Cemetery and Crematorium	Sufficient car spaces to accommodate the amount of vehicular traffic likely to be generated by the particular use.
Educational Establishment	<ul> <li>primary and secondary school: <ol> <li>1 car space per 2 staff members</li> <li>tertiary and further education: <ol> <li>1 car space per 2 staff members plus 1 car space per 10 students</li> <li>for all other establishments :</li> </ol> </li> <li>Designated area on Site for the short term setdown of students, in addition to the requirements above.</li> <li>School – 1 bicycle space per 5 pupils over year 4</li> <li>University/TAFE – 2 bicycle spaces per 10 full time students</li> </ol> </li> </ul>
Health Facility	1 car space per 4 beds, plus 1 car space per 2 staff members, plus 1 car space for ambulance parking, designated accordingly, 1 bicycle space per 200 m <sup>2</sup> Net Lettable Area.
Interpretive Facility	Sufficient car spaces to accommodate the amount of vehicular traffic likely to be generated by the particular use.
Park and Open Space	Sufficient car spaces to accommodate the amount of vehicular traffic likely to be generated by the particular use.
Place of Assembly	1 car space per 15 m <sup>2</sup> of Net Lettable Area. Plus 1 bicycle space per 200 m <sup>2</sup> Net Lettable Area
Public Utilities and Facilities	1 car space per 2 staff members.
Telecommunication Facilities	1 car space per 2 staff members.



Recreation Uses	
Indoor Sports and	Squash Court or another court game:
Entertainment	4 car spaces per court.
	Indoor Cricket
	25 car spaces per cricket pitch.
	• Ten Pin bowling
	3 car spaces per bowling lane.
	• Gymnasium
	1 car space per 15 $m^2$ of Net Lettable Area.
	• Places where people congregate including Cinemas. Theatres, Convention Centre or Function Centre or the like.
	1 car space per 15 $m^2$ of Net Lettable Area.
	Unlicensed Clubrooms
	1 car space per 45 $m^2$ of Net Lettable Area.
	Licensed Clubrooms
	1 car space per 15 $m^2$ of Net Lettable Area.
	Plus 1 bicycle space per 4 employees
Outdoor Sport and Recreation	• Coursing, horse racing, pacing or trotting 1 car space per 5 seated spectators plus, 1 car space per 5 m <sup>2</sup> of other spectator areas.
	• Football
	50 car spaces per field.
	Lawn Bowls
	30 car spaces per green.
	Swimming Pool
	15 car spaces plus 1 car space per 100 $m^2$ of useable Site area.
	Tennis or other Court game
	4 car spaces per court.
	Golf Course
	4 car spaces per tee on the course, plus parking for club as per Indoor Entertainment.
	Outdoor Cinema
	1 car space per 5 $m^2$ of designated viewing area, plus 1 car space per 2 staff members.
	Plus 1 bicycle space per 20 spectator places

**Note:** A contribution may be required by Council if the car parking rate is different, where a new use is proposed in an existing Building.