

## DISTRICT PLAN TEXT AMENDMENTS

Key:

For the purposes of this plan change, any unchanged text is shown as normal text or in **bold**, any text proposed to be added by the plan change is shown as **bold underlined** and text to be deleted as ~~**bold**~~~~**strikethrough**~~. Any text recommended to be added by this submission will be shown as **red bold underlined text in italics** and that to be deleted as ~~**red bold strikethrough text in italics**~~.

Text in **green** font identifies existing terms in Chapter 2 – Definitions. Where the proposed change contains a term defined in Chapter 2 – Definitions, the term is shown as **bold underlined text in green** and that to be deleted as ~~**bold strikethrough in green**~~.

New definition in a proposed rule is **bold green text underlined in black**.

Text in **purple shaded in grey** is a Plan Change Council Decision.

Text in **black/green shaded in grey** is a Council Decision subject to appeal.

Text in **blue** font indicates links to other provisions in the district Plan and/or external documents. These will have pop-ups and links, respectively, in the on-line Christchurch District Plan.

## Chapter 7 Transport

### Appendix 7.5.2 – Cycle parking facilities

- a. Visitor cycle parking facilities shall be provided as follows:
  - i. The number of visitor cycle parks provided on the same **site** as the activity shall be at least the minimum number of visitor cycle parks specified in Table 7.5.2.1.
    - A. when calculating the overall cycle parking requirements for an activity the separation of areas into different activities will be required where the **GFA** of an activity (or **PFA** or other such measurement that the standards for the relevant activity is based upon) exceeds 10 per cent of the total **GFA** of the activity. The total cycle parking requirement for any activity will be the sum of the parking requirements for each area.
    - B. where the calculation of the required cycle parks results in a fractional space, any fraction that is less than one-half will be disregarded and any fraction of one-half or more will be counted as one space. The parking requirements for different types of cycle parks (i.e. staff, visitors etc) shall be calculated and rounded separately.
    - C. where an activity falls under the definition of more than one activity in Table 7.5.2.1, then the higher cycle parking requirement shall apply.
    - D. where an activity does not fall within a particular category, the activity which is closest in definition shall apply.
  - ii. Stands shall be securely anchored to an immovable object.
  - iii. Stands shall support the bicycle frame and front wheel.

- iv. Stands shall allow the bicycle frame to be secured.
- v. Cycle parking facilities shall be clearly signposted or visible to cyclists entering the **site**.
- vi. Cycle parking facilities shall be located so as not to impede pedestrian thoroughfares including areas used by people whose mobility or vision is restricted.
- vii. Cycle parking facilities shall be located so that the bicycle is at no risk of damage from **vehicle movements** within the **site**.
- viii. Cycle parking facilities shall be located as close as possible to and no more than 30 metres from at least one main pedestrian public entrance to the **building/activity**. However, the requirement to provide visitor cycle parking does not apply to a **building** on a **key pedestrian frontage** that has no **setback** from the **road frontage**, which results in there being no space for the visitor cycle parking to be provided within 30 metres of at least one main pedestrian public entrance. Within the **Central City**, any activity where the **building** has no **road frontage setback** for the entire length of the **site** visitor cycle parking is not required.
- ix. Lighting must comply with the lighting requirements in **Rule 7.4.3.6 a**.
- x. Stands shall have the minimum dimensions in Figure 2 and within the **Central City** shall be designed to accommodate the turning path of a cycle as shown in Figure 3.
- xi. Cycle parking facilities shall be available during the hours of operation and shall not be diminished by the subsequent erection of any structure, storage of goods, or any other use.

Advice note:

- 1. Where there is more than one public entrance to the **building**, it is recommended that visitor cycle parking is apportioned between the entrances in accordance with their potential usage.
- b. Staff/~~residents~~/students cycle parking facilities shall be provided as follows:
  - i. The number of staff/~~residents~~/students cycle parks provided shall be at least the minimum number of staff/~~residents~~/students cycle parks in Table 7.5.2.1. Where an activity does not fall within a particular category, the activity which is closest in definition shall apply. Where the calculation of the required parks results in a fractional space, any fraction that is less than one-half will be disregarded and any fraction of one-half or more will be counted as one space. The parking requirements for different types of carparks (i.e. staff, visitors etc) shall be calculated and rounded separately.
  - ii. Staff/~~residents~~/students cycle parking facilities shall be located so it is easily **accessible** for staff/~~residents~~ or students of the activity, except within the **Central City** staff cycle parking may be provided on a **site** within 200 metres of the **site** on which the activity is undertaken.
  - iii. Staff/~~residents~~/ tertiary students' cycle parking facilities shall be located in:
    - A. a covered area; and
    - B. a secure area, unless located in an area where access by the general public is generally excluded.

Advice note:

1. It is recommended that cycle parking at schools is designed and managed to discourage theft of bicycles.
- iv. Where a stand is provided, it shall meet the visitor cycle parking requirements in (a) except for (a)(v) and (a)(viii).
  - v. Outside the **Central City**, the number of on-site cycle parking end of trip facilities provided shall be at least the minimum number of cycle parking end of trip facilities set out in Table 7.5.2.2.
- c. **Full time equivalent student** numbers for **Tertiary Education and Research Activities** shall be assessed annually as of 1 July, and shall be rounded to the nearest 100 **FTE** students, if there are more than 1000 **FTE** Students at the activity in total.. Any additional cycle facilities required shall be provided within 12 months of the date of assessment.
  - d. For **sites** with activities that existed on 3 September 2010 (i.e. prior to the Canterbury earthquakes of 2010/2011), Table 7.5.2.1 shall be applied to the rebuild of that activity, as follows:
    - i. For the size of the activity's **building** floor area/ scale of the activity that existed on 3 September 2010, Table 7.5.2.1 does not apply, as long as the activity provides at least the same amount of on-site cycle parking that existed on 3 September 2010.
    - ii. For any addition to the size of the activity's **building** floor area/ scale of the activity that is an increase to what existed on 3 September 2010, Table 7.5.2.1 shall apply in respect of the increase.
  - e. **Cycle parking facilities for residential units shall be provided as follows:**
    - i. **The number of resident's cycle parks provided shall be at least the minimum number of cycle parks in Table 7.5.2.1. Where the calculation of the required parks results in a fractional space, any fraction that is less than one-half will be disregarded and any fraction of one-half or more will be counted as one space.**
    - ii. **The resident's cycle parking shall be in a weatherproof, lockable enclosure that is located so that it has external access from the street, and in a position that does not involve taking the cycle up steps or stairs or within or through a residential unit.**
    - iii. **Stands must be provided where the cycle parking enclosure is shared by more than one residential unit.**
    - iv. **Where stands are provided, the stands shall meet the visitor cycle parking requirements in a. ii, iii, vi and ix and:**
      - A. **The stands shall be of a horizontal type that does not require lifting of the cycle.**
      - B. **The stands shall allow the bicycle frame to be secured by a U-lock or D-lock. Stands shall have the minimum dimensions in Figure 4.**

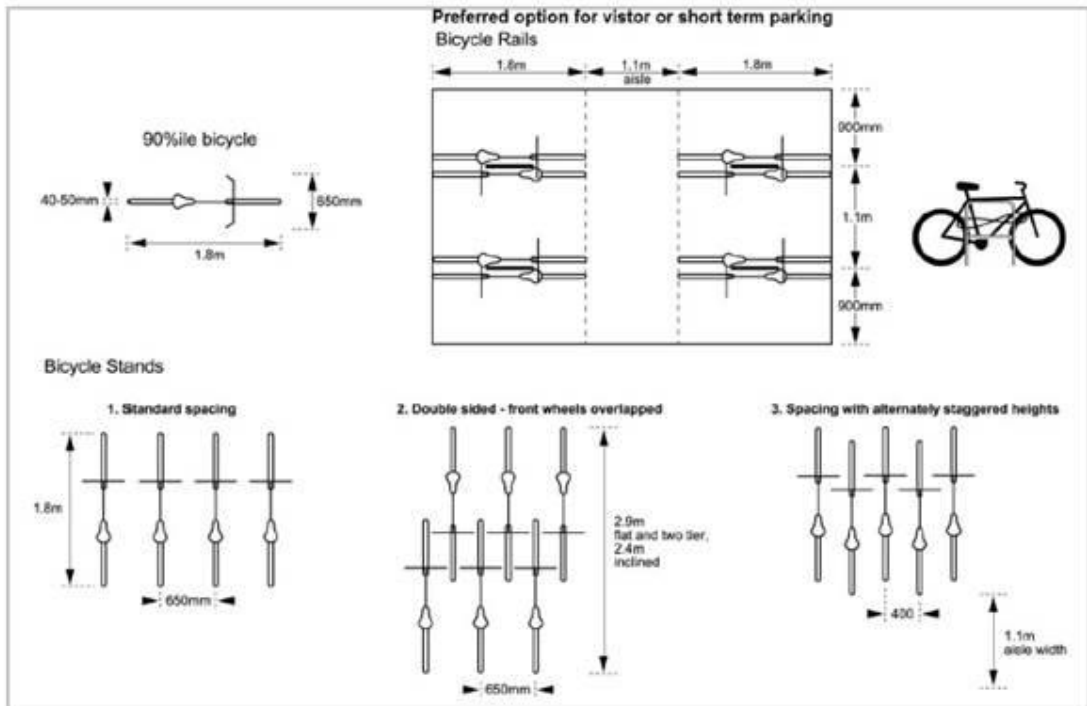


Figure 2 – Minimum cycle parking dimensions [for Visitor, Staff and Student cycle parks](#)

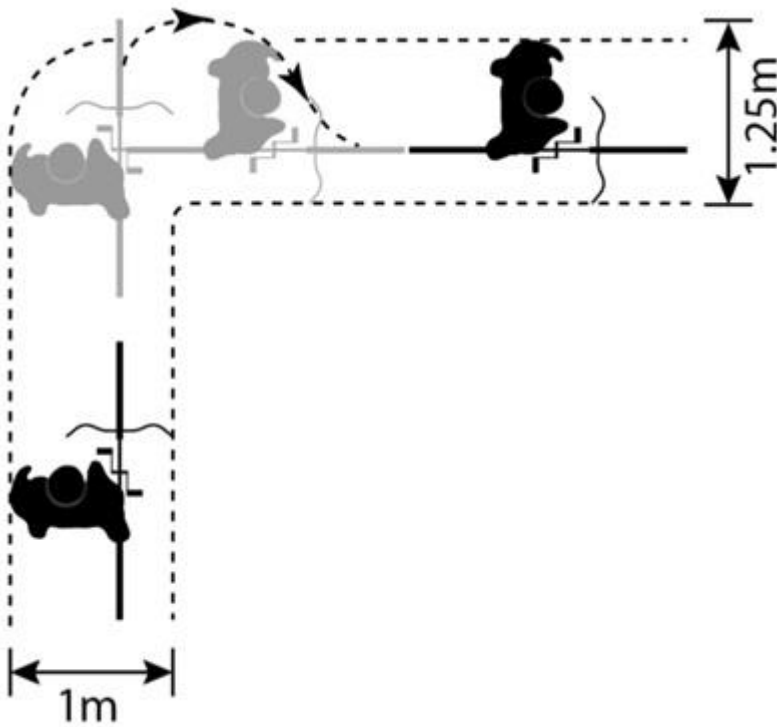
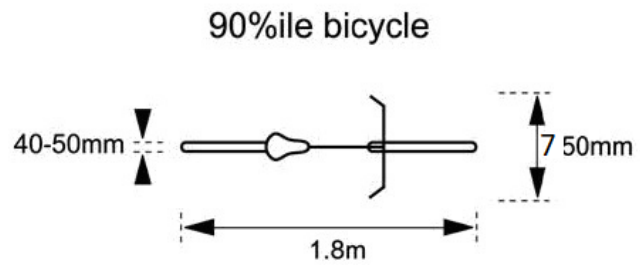
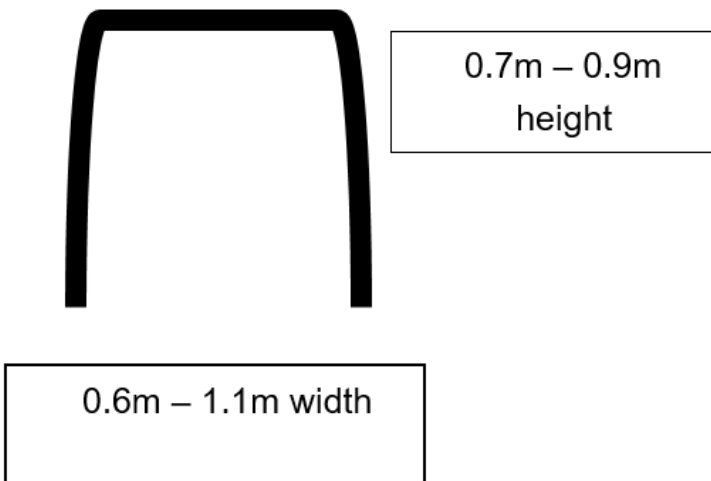


Figure 3 – Cycle turning circle - within the Central City

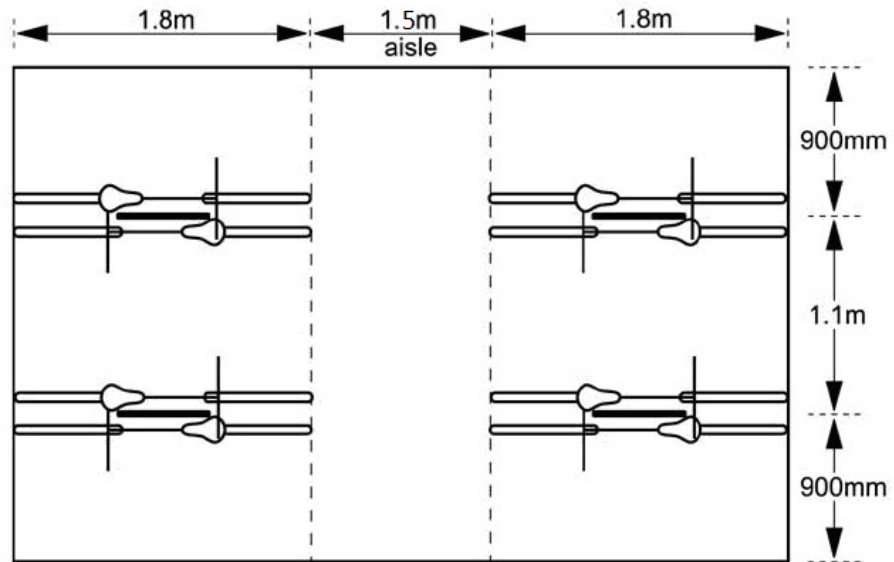
Figure 4 – Minimum cycle parking dimensions for Resident's cycle parks



Staple (Sheffield) stand



Preferred option for resident's cycle parking - Staple (Sheffield) Stands



**Table 7.5.2.1 – Minimum numbers of cycle parks required**

	Activity	Visitor cycle parks (within the Central City visitor spaces can be used by students)	Staff/ <del>residents</del> / students cycle parks
<b>EDUCATION ACTIVITIES</b>			
a.	Preschools	i. 1 space/ 10 children (Outside the Central City) ii. 1 space/ 5 children (within the Central City)	1 staff space/ 3 FTE staff (Outside the Central City) 1 staff space/100 children (within the Central City)
b.	Schools	i. 1 space/ 30 students (year 8 and below) (Outside the Central City) ii. 1 space/ 5 children (within the Central City) iii. 1 space/ 100 students (year 9 and above) (Outside the Central City) iv. 3 spaces/ 4 students (within the Central City)	1 space/ 7 students (year 8 and below) (Outside the Central City) 1 staff space/ 100 students (within the Central City)  1 space/ 5 students (year 9 and above) (Outside the Central City) 1 staff space/ 100 students (within the Central City)
c.	Tertiary education and research activities	i. 1 space/ 100 FTE students (Outside the Central City) ii. 1 space/ 4 FTE students (within the Central City)	1 staff space/ 4 FTE staff and 1 student space/ 4 FTE students (Outside the Central City) 1 staff space/ 100 FTE students (within the Central City)
<b>ENTERTAINMENT ACTIVITIES AND RECREATION FACILITIES</b>			
d.	Cinemas and theatres (small to medium venues up to 500 seats)	1 space/ 30 seats	1 space/ 1 screen
e.	Cinemas and theatres (large venues more than 500 seats)	1 space/ 60 seats	1 space/ 60 seats
f.	Museums and galleries	1 space/ 200 m <sup>2</sup> PFA	1 space/ 1000 m <sup>2</sup> PFA
g.	Libraries	1 space/ 100 m <sup>2</sup> PFA	1 space/ 400 m <sup>2</sup> PFA
h.	Gymnasiums (for public, or private club use), dance studios	1 space/ 50 m <sup>2</sup> GFA	1 space/ 600 m <sup>2</sup> PFA
i.	Sports courts (for public, or private club use)	1 space/ 150 m <sup>2</sup> court area	1 space/ 500 m <sup>2</sup> court area

	Activity	Visitor cycle parks (within the Central City visitor spaces can be used by students)	Staff/ <del>residents</del> / students cycle parks
j.	Sports fields (for public, or private club use)	10 spaces/ ha pitch area	5 spaces/ ha pitch area
k.	Swimming pools (for public, or private club use)	1 space/ 10 m <sup>2</sup> pool area	1 space/ 500 m <sup>2</sup> pool area
l.	Other entertainment activities/ recreation facilities, if not specified above	1 space/ 50 m <sup>2</sup> PFA	10% of visitor requirements
m.	FIRE STATIONS and AMBULANCE STATIONS	1 space/ emergency service vehicle bay	1 space/ emergency service vehicle bay
n.	GUEST VISITOR ACCOMMODATION except for hosted visitor accommodation or unhosted visitor accommodation (Plan Change 4 Council Decision subject to appeal)	1 space/ 20 bedrooms (Outside the Central City) 1 space/ 20 beds (except 1 space/ 30 bedrooms for Hotels) (within the Central City)	1 space/ 5 FTE staff (Outside the Central City) 1 space/ 80 beds (except 1 space/ 80 bedrooms for Hotels) (within the Central City)
<b>HEALTH CARE FACILITIES</b>			
o.	Hospitals	1 space/ 1000 m <sup>2</sup> GFA	1 space/ 300 m <sup>2</sup> GFA
p.	Other health care facilities, if not specified above	1 space/ 500 m <sup>2</sup> GFA	1 space/ 300 m <sup>2</sup> GFA
<b>INDUSTRIAL ACTIVITIES</b>			
q.	Warehousing and distribution activities	1 space/ 2000 m <sup>2</sup> GFA (1 space minimum)	1 space/ 1000 m <sup>2</sup> GFA
r.	Other industrial activities if not specified above, high technology industrial activities and heavy industrial activities	1 space/ 1000 m <sup>2</sup> GFA	1 space/ 500 m <sup>2</sup> GFA
s.	OFFICES	i. 20% of staff requirements (2 spaces minimum) (Outside the Central City) ii. 1 space/ 500m <sup>2</sup> GFA (within the Central City)	1 space/ 150 m <sup>2</sup> GFA



	Activity	Visitor cycle parks (within the Central City visitor spaces can be used by students)	Staff/ <del>residents</del> / students cycle parks
t.	QUARRYING ACTIVITY and ANCILLARY AGGREGATES-PROCESSING ACTIVITY	Nil	Nil
u.	RESERVES (if there is not a specified cycle parking requirement in this table for the activity on the reserve)	Nil	Nil

RESIDENCES			
	Activity	Visitor cycle parks (within the Central City visitor spaces can be used by students)	Resident's cycle parks
v.	Care facilities (including a care home within a retirement village)	1 space/ 50 clients	1 space/ 30 clients
w.	Retirement village (excluding a care home within a retirement village)	1 space/ 10 units, for developments with 10 or more units	Nil
<del>x.</del>	<del>Residential activities provided under EDM and CHRM</del>	<del>Nil</del>	<del>1 residents' space/dwelling without a garage</del>
<del>y.</del> x	Social housing complex	1 space/ 10 units, for developments with 10 or more units	<p><del>1 residents' space/dwelling without a garage</del></p> <p><del>For developments involving 3 or more residential units—</del></p> <p><u>i. For residential units with one or two bedrooms- 1 space/ residential unit without a private garage;</u></p> <p><u>ii. For residential units with three or more bedrooms- 2 spaces/ residential unit without a private garage;</u></p>

<b>z y</b>	Student hostel accommodation	1 space/ 10 beds	1 space/ 3 beds
<b>Aa z.</b>	Other residential activities, if not specified above	1 space/ 20 units for developments with 20 or more units	<del>1 residents' space/ dwelling without a garage</del>  <b>For residential units with one or two bedrooms - 1 space/ residential unit without a private garage;</b>  <b>For residential units with three or more bedrooms- 2 spaces/ residential unit without a private garage</b>

RETAIL ACTIVITIES AND COMMERCIAL SERVICES			
	Activity	Visitor cycle parks (within the Central City visitor spaces can be used by students)	Staff/ residents/ students cycle parks
bb.	Commercial services	1 space/ 500 m2 GFA	1 space/ 200 m2 GFA
cc.	Factory shops, retail activities in <del>commercial retail park</del> <b>large format retail</b> zones	1 space/ 1000 m2 GLFA	1 space/ 750 m2 GLFA
dd.	Food and beverage outlets	i. 1 space/ 300 m2 PFA (Outside the Central City) ii. 1 space/ 125m2 PFA (within the Central City)	1 space/ 100 m2 PFA (2 spaces minimum) (Outside the Central City) 1 space/ 400m2 PFA (within the Central City)
ee.	Other retail activities, if not specified above	i. 1 space/ 300 m2 GLFA (Outside the Central City) ii. 1 space/ 350m2 GLFA (within the Central City)	1 space/ 750 m2 GLFA (Outside the Central City) 1 space/ 200m2 GLFA (within the Central City)
ff.	<b>SERVICE STATIONS</b>	1 space/ 1000 m2 GLFA	1 space/ 750 m2 GLFA
gg.	<b>SPIRITUAL ACTIVITIES</b>	1 space/ 100 m2 PFA	10% of visitor requirement
hh.	<b>TRADE SUPPLIERS</b>	1 space/ 1000 m2 GLFA	1 space/ 750 m2 GLFA

ii.	UTILITIES (that have no permanent staff)	Nil	Nil
jj.	YARD-BASED SUPPLIERS	1 space/ 1000 m2 GLFA	1 space/ 750 m2 GLFA

**Advice note: for x. and z. A communal garage or parking building used for parking by more than one residential unit is not considered to be a private garage for the purposes of this rule.**