

80-420-08-C. Parking data and studies must include estimates of parking demand based on reliable data collected from comparable uses or on external data from credible research organizations. Comparability will be determined by density, scale, bulk, area, type of activity and location. Parking studies must document the source of all data used to develop recommended requirements.

80-420-09 BICYCLE PARKING

80-420-09-A. GENERAL

This section establishes requirements for short-term bicycle parking and long-term bicycle parking.

80-420-09-B. SHORT-TERM

Short-term bicycle parking is generally intended to serve the needs of cyclists who park their bicycles for short time periods, including customers, clients and students.

(a) SPACES REQUIRED

- (1) Short-term bicycle parking is required for multi-unit residential buildings and nonresidential development. Unless otherwise expressly stated, multi-unit residential buildings and nonresidential uses must provide at least 3 short-term bicycle parking spaces or short-term bicycle spaces equal in number to at least 10% of the actual number of off-street vehicle parking spaces provided, whichever is greater.
- (2) ~~The requirements of 80-420-09-A.1 (above) notwithstanding,~~ The following minimum short-term bicycle parking requirements apply to colleges, universities, schools and libraries:
 - a. Elementary and middle school: 1 space per 7 students~~15% of student population~~;
 - b. High school: 1 space per 10 students~~10% of student population~~;
 - c. Colleges and universities: 1 space per 4 students~~25% of student population~~; and
 - d. Libraries: 1 space per 5 vehicle parking spaces.
- (3) After the first 50 short-term bicycle parking spaces are provided, ~~the required number of~~ additional short-term bicycle parking spaces must be provided at is 50% of the otherwise required ratio.

(b) DESIGN AND LOCATION

(1) General

“Inverted-U” bike racks are preferred for short-term bicycle parking spaces, although alternative designs may be approved by the planning and development director. In all cases, Rrequired short-term bicycle parking spaces must:

- a. consist of bike racks or lockers anchored so that they cannot be easily removed ~~and~~
- b. be of solid construction, resistant to rust, corrosion, hammers, and saws;
- c. allow both the bicycle frame and the wheels to be locked using a standard U-lock;
- d. be designed so as not to cause damage to the bicycle;

- e. facilitate easy locking without interference from or to adjacent bicycles; and
- f. be located [within 50 feet of each public building entrance](#);
- g. ~~be in in convenient,~~ highly visible, active, well-lighted areas [that do not without interfering](#) with pedestrian movements.

(2) **Size**

Required [short-term](#) bicycle parking spaces ~~for nonresidential uses~~ must have minimum dimensions of 2 feet in width by 6 feet in length, with a minimum overhead vertical clearance of 7 feet.

(3) **Location**

Required [short-term](#) bicycle parking [spaces](#) may be located indoors or outdoors. Such spaces must be located on private property unless a right-of-way encroachment permit is obtained in accordance with Section 18-40, Section 3201 of the city code. If required [short-term](#) bicycle parking facilities are not visible from the abutting street or ~~the public building the building's main~~ entrance, signs must be posted indicating their location.

[80-420-09-C. LONG-TERM](#)

[Long-term bicycle parking is generally intended to serve the needs of cyclists who park their bicycles for long time periods, including employees and residents.](#)

[1. SPACES REQUIRED](#)

[Long-term bicycle parking is required in accordance with the following minimum ratios:](#)

USE GROUP	Minimum Long-Term Bicycle Parking Ratio
Use Category ↳ specific use type	
RESIDENTIAL	
Household Living ↳ Multi-unit building	1 per 4 dwelling units
Group Living	1 per 10 residents
PUBLIC / CIVIC	
Hospital	1 per 10 beds
School	1 per 2 classrooms
COMMERCIAL	
Financial Services	1 per 15,000 square feet [1]
Food and Beverage Retail Sales	1 per 15,000 square feet [1]
Lodging	1 per 30 rooms [2]
Office, Admin. Professional or General	1 per 15,000 square feet [1]
Office, Medical	1 per 15,000 square feet [1]
Research Service	1 per 15,000 square feet [1]
Retail Sales	1 per 15,000 square feet [1]
INDUSTRIAL	
Manufacturing, Production and Industrial Service	1 per 20,000 square feet [3]
Warehousing, Wholesaling, Freight Movement	1 per 50,000 square feet [3]

[1] No long-term spaces required for first 20,000 square feet of floor area

[2] No long-term spaces required for first 30 guest rooms

[3] No long-term spaces required for first 40,000 square feet of floor area

(a) DESIGN AND LOCATION(1) General

In all cases, required long-term bicycle parking spaces must:

- a. consist of bike racks or lockers anchored so that they cannot be easily removed
- b. be of solid construction, resistant to rust, corrosion, hammers, and saws;
- c. allow both the bicycle frame and the wheels to be locked using a standard U-lock;
- d. be designed so as not to cause damage to the bicycle; and
- e. facilitate easy locking without interference from or to adjacent bicycles.

(2) Size

Required long-term bicycle parking spaces must have minimum dimensions of 2 feet in width by 6 feet in length, with a minimum overhead vertical clearance of 7 feet.

(3) Location

Required long-term bicycle parking must be provided in at least one of the following locations:

- a. in a locked room;
- b. in an locked area that is enclosed by a fence or wall with a minimum height of 8 feet;
- c. in an area within clear view of an attendant or security personnel;
- d. in an area continuously monitored by security cameras; or
- e. in a area that is visible from employee work areas.

(4) Covers

At least 50% of required long-term bicycle parking spaces must be covered with a permanent cover designed to protect parked bicycles from rain and snow.

80-420-09-D. NON-ACCESSORY PARKING FACILITIES~~COMMERCIAL PARKING GARAGES~~

Non-accessory parking facilities ~~Parking garages~~ containing more than 250 parking spaces must provide at least one long-term bicycle parking space for each 50 vehicle parking spaces within the parking facility. ~~area equivalent to 2 parking spaces. The space must contain lockers, hard covers or shells, or other similar structures or devices in which bicycles may be covered and locked.~~

80-420-09-E. ADMINISTRATIVE ADJUSTMENTS

The city planning and development director is authorized to approve an administrative adjustment reducing the number of bicycle spaces required for a particular use in accordance with 80-570.

80-420-09-F. INCENTIVE FOR OTHER BICYCLE FACILITIES

See 80-420-15-K.

80-420-10 MOTORCYCLE AND SCOOTER PARKING

For any nonresidential use providing 50 or more off-street spaces, a maximum of 3 required off-street parking spaces per 50 vehicle spaces may be reduced in size or otherwise redesigned to accommodate