

Public Hearing Draft with Track Changes, Article 21: Zoning Bylaw Amendments for Bicycle Parking Additions to the Zoning Bylaw shown in underline format. Deletions shown in ~~strikeout format~~.

Amend the Zoning Bylaw to update the bicycle parking standards by amending SECTION 6.1.12. BICYCLE PARKING to remove and replace the section in its entirety.

6.1.12 Bicycle Parking

- A. ~~Bicycle parking spaces shall be provided for any development subject to Section 3.4, Environmental Design Review and any use requiring eight or more vehicle parking spaces under Section 6.1.4. The bicycle parking requirement will be determined based on the number of motor vehicle parking spaces which have been permitted by the Board of Appeals or Arlington Redevelopment Board, as applicable. The requirements of this section may be modified by the applicable Board if it finds that for the use and location, a modification is appropriate and in the best interest of the town.~~
- B. ~~When bicycle parking is required, there will be one bicycle parking space per 15 motor vehicle spaces under Section 6.1.4. The computed number of bicycle parking spaces will be rounded up to the nearest whole number of bicycle spaces. Bicycle parking spaces shall be provided in addition to motor vehicle parking spaces.~~
- C. ~~When bicycle parking is required, there will be a minimum of two spaces provided, and not more than 20 bicycle spaces will be required at a single site.~~
- D. ~~A bicycle rack or bicycle storage fixture or structure shall accommodate a bicycle six feet in length and two feet wide. Bicycle racks or storage fixtures must be secured against theft by attachment to a permanent surface. Bicycle parking apparatus shall be installed in a manner that will not obstruct pedestrian or motor vehicle traffic.~~
- E. ~~To the extent feasible, bicycle parking shall be separated from motor vehicle parking to minimize the possibility of bicycle or auto damage.~~
- F. ~~The following uses are exempt from bicycle parking requirements: places of worship, cemetery, funeral home, automotive repair shop, car wash, or gas station.~~

A. Bicycle parking ~~spaces~~ shall be provided for any development subject to Section 3.4, Environmental Design Review and any use requiring eight or more vehicle parking spaces under Section 6.1.4. The Board of Appeals or the Arlington Redevelopment Board, as applicable, may modify the requirements of this Section based on specific conditions unique to the proposal.

A-B. Bicycle parking as required by this Section refers to the accessory storage of bicycles (which may include trailers or other customary accessories) in a secure manner that allows for quick and convenient access, storage, and removal of the bicycles by users who are making trips to or from the associated principal use. Bicycle parking shall be maintained exclusively for the parking of bicycles and not for the storage of other objects unrelated to bicycle use or for other purposes, as long as the use exists which the facilities were designed to serve. Bicycle parking facilities designed in accordance with this Section shall be available for use at all times when the associated principal use is in operation, except when access may be restricted for necessary maintenance from time to time.

B-C. When bicycle parking is required long-term and short-term bicycle parking spaces shall be provided:

- (1) Long-term bicycle parking shall be intended primarily to serve residents, employees, or other persons who would require storage of a bicycle for a substantial portion of the

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day, for an overnight period, or for multiple days; however, it may serve other bicycle users as needed. Long-term bicycle parking is typically located within an enclosed, limited-access area designed so as to protect bicycles from precipitation and from theft.

- (2) Short-term bicycle parking shall be intended primarily to serve visitors, such as retail patrons, making trips of up to two hours to a particular use; however, it may serve other bicycle users as needed. Short-term bicycle parking is typically located in a publicly accessible area near pedestrian entrances to the use they are intended to serve.

~~C.D.~~ The minimum number of bicycle parking spaces shall be as set forth in the following table. The computed number of bicycle parking spaces will be rounded up to the nearest whole number. **When bicycle parking is required, there shall be a minimum of two bicycle spaces provided.** Bicycle parking spaces shall be provided in addition to the off-street parking space requirements of Section 6.1.4.

<u>Use</u>	<u>Minimum Number of Long-Term Bicycle Parking Spaces</u>	<u>Minimum Number of Short-Term Bicycle Parking Spaces</u>
<u>Residential Uses</u>		
<u>Single-, two-, or three-family dwelling</u>	<u>No minimum</u>	<u>No minimum</u>
<u>Apartment building</u>	<u>1 space per dwelling unit</u>	<u>0.10 spaces per dwelling unit</u>
<u>Assisted living residence</u>	<u>0.5 spaces per dwelling unit</u>	<u>0.05 spaces per dwelling unit</u>
<u>Single-room occupancy building</u>	<u>1 space per dwelling unit</u>	<u>0.10 spaces per dwelling unit</u>
<u>Group home</u>	<u>0.5 spaces per bed</u>	<u>0.05 spaces per bed</u>
<u>Business or Industrial Use</u>		
<u>Hotel/motel</u>	<u>0.02 spaces per sleeping room</u>	<u>0.05 spaces per sleeping room</u>
<u>Other retail or service use</u>	<u>0.10 spaces per 1,000 sq. ft. of gross floor area</u>	<u>0.60 spaces per 1,000 sq. ft. of gross floor area</u>
<u>Office, business or professional</u>	<u>0.30 spaces per 1,000 sq. ft. of gross floor area</u>	<u>0.50 spaces per 1,000 sq. ft. of gross floor area</u>
<u>Wholesale business and storage</u>	<u>0.80 spaces per 1,000 sq. ft. of gross floor area</u>	<u>0.06 spaces per 1,000 sq. ft. of gross floor area</u>
<u>Manufacturing, Light</u>	<u>0.80 spaces per 1,000 sq. ft. of gross floor area</u>	<u>0.06 spaces per 1,000 sq. ft. of gross floor area</u>
<u>Office, medical or clinic</u>	<u>0.30 spaces per 1,000 sq. ft. of gross floor area</u>	<u>0.50 spaces per 1,000 sq. ft. of gross floor area</u>
<u>Institutional, Educational Use</u>		
<u>Auto sales, similar retail and service establishments with extensive display areas that are unusually extensive in relation to consumer traffic</u>	<u>0.08 spaces per 1,000 sq. ft. of gross floor area</u>	<u>0.06 spaces per 1,000 sq. ft. of gross floor area</u>
<u>Hospital</u>	<u>0.20 spaces per 1,000 sq. ft. of gross floor area</u>	<u>0.10 spaces per 1,000 sq. ft. of gross floor area</u>
<u>Nursing home</u>	<u>0.5 spaces per bed</u>	<u>0.05 spaces per bed</u>
<u>Non-exempt educational use</u>	<u>0.30 spaces per classroom or 0.015 spaces per auditorium seat, whichever is greater</u>	<u>1.70 spaces per classroom or 0.085 spaces per auditorium seat, whichever is greater</u>

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Other school	<u>0.30 spaces per classroom or 0.015 spaces per auditorium seat, whichever is greater</u>	<u>1.70 spaces per classroom or 0.085 spaces per auditorium seat, whichever is greater</u>
<u>Public, Recreational or Entertainment</u>		
Municipal facility	<u>0.30 spaces per 1,000 sq. ft. of gross floor area</u>	<u>0.50 spaces per 1,000 sq. ft. of gross floor area</u>
Indoor Motion Picture Theater, restaurant, gymnasium, auditorium or similar place of public assembly with seating facilities	<u>0.20 spaces per 1,000 sq. ft. of gross floor area</u>	<u>1 space per 1,000 sq. ft. of gross floor area</u>
Health club or indoor athletic facility	<u>0.10 spaces per 1,000 sq. ft. of gross floor area</u>	<u>1 space per 1,000 sq. ft. of gross floor area</u>
<u>Utility, Transportation, Communications</u>		
Public utility	<u>0.08 spaces per 1,000 sq. ft. of gross floor area</u>	<u>0.06 spaces per 1,000 sq. ft. of gross floor area</u>
Transportation terminal	<u>0.08 spaces per 1,000 sq. ft. of gross floor area</u>	<u>0.06 spaces per 1,000 sq. ft. of gross floor area</u>
<u>Other Uses</u>		
Mixed-use	<u>Sum of uses computed separately</u>	
Any other use permitted in this Bylaw	<u>Closest similar use as shall be interpreted to be covered by this table, as determined by the Building Inspector</u>	

~~D. — When bicycle parking is required, there shall be a minimum of two spaces provided, and not more than 30 bicycle spaces shall be required at a single site. The first ten bicycle parking spaces shall reduce the minimum number of off-street parking spaces required in Section 6.1.4 by one space. Each additional ten bicycle parking spaces so provided shall further reduce said off-street parking space requirement by one space, to a maximum reduction of 3 off-street parking spaces.~~

E. The general requirements for bicycle parking shall be:

- (1) A bicycle rack or bicycle storage fixture or structure shall accommodate a bicycle at least six feet in length and two feet wide;
- (2) Bicycle racks or storage fixtures must be secured against theft by attachment to a permanent surface;
- (3) Bicycle parking apparatus shall be installed in a manner that will not obstruct pedestrian or motor vehicle traffic;
- (4) To the extent feasible, bicycle parking shall be separated from motor vehicle parking to minimize the possibility of bicycle or auto damage; and
- (5) Bike racks or posts shall be capable of securing a standard bicycle frame and one wheel using a common U-type security lock without the need to remove either wheel. Bicycle racks designed to hold a bicycle by its front wheel alone shall not be considered to meet the bicycle parking requirements of this Section.

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F. Bicycle parking designed in the following manner shall not be permitted, unless otherwise allowed by the Special Permit Granting Authority:

- (1) Storage that requires bicycles to be lying down or requiring a kickstand to remain upright;
- (2) Bicycles that must be hung with one or both wheels suspended in the air; or
- (3) Bicycles that must be lifted off of the ground or floor without any physical assistance.

G. The location of bicycle parking spaces shall ~~follow~~ comply with the following requirements:

~~(1) When off-street parking is provided in a garage or is covered, long-term bicycle parking shall be provided in a garage, covered, or inside a building in proportion to the number of garaged or covered off-street parking spaces on the site; and~~

(1) Short-term bicycle parking shall be located within 50 feet of the main entrance of a building or no further away than the nearest off-street parking space, whichever is closer;

(2) Long-term bicycle parking shall be provided within the building containing the use that it is intended to serve, or within a structure that is no more than 200 feet from the main entrance of a building. The parking serving multiple uses or buildings may be pooled into a single secure area, enclosure, or facility; and

(3) While requirements in this Section may not be satisfied within individual residential dwelling units, residents may bring bicycles into their individual dwelling unit for storage.

H. The requirements of this Section may be reduced to the extent that the applicant can demonstrate the regulation is unnecessarily stringent due to:

(1) The characteristics of the use, structure, or facility makes the use of bicycles unlikely;

(2) The characteristics of the site or area preclude the installation of bicycle parking; and/or,

~~(2)(3)~~ Results from a documented survey of bicycle parking use in similar situations.