

UNIFIED DEVELOPMENT CODE  
(Bicycle and Vehicle Parking)

AN ORDINANCE TO AMEND SECTIONS 5.19.2, 5.19.3, 5.19.5, and 5.19.7 OF  
CHAPTER 55 (UNIFIED DEVELOPMENT CODE) OF TITLE V OF THE CODE OF THE  
CITY OF ANN ARBOR

The City of Ann Arbor ordains:

Section 1. That Section 5.19.2 of Chapter 55 (Unified Development Code) of Title V of the Code of the City of Ann Arbor be deleted and replaced as follows:

**5.19.2 Required Parking**

**A. General**

1. ~~Each land use listed in Table 5.19-1 shall provide an amount of off-street~~Provided parking ~~compliant shall comply~~ with the standards and requirements of this section; unless ~~the requirements are~~ modified by another provision of this ~~section or~~ chapter; in which case the modifications shall apply.
2. No lot zoned other than “P” shall have parking as its *principal use*, excepting *lots* containing approved *parking lots* or *parking structures* in the D1 or D2 districts.

~~**B. Calculating Required Parking**~~

- ~~3.~~ 3. The *floor area* ~~above grade within a principal building, accessory building or accessory structure~~ used for parking shall not require parking.
- ~~4.~~ 4. The *floor area* used for vehicle ~~or~~ *parking spaces* below grade or the *floor area* used for *bicycle parking spaces* below the second story shall not be included in *floor area ratio* calculations.
- ~~4.5.~~ 4.5. *Bicycle parking spaces* outside of a building shall be considered and included in *open space* calculations. ~~any required parking calculation.~~
- ~~4.6.~~ 4.6. Any fraction of a *parking space* shall be considered a full space.

~~5.7.~~ A higher class of *parking space* may be used to provide ~~bicycle or electric~~ *vehicle* parking facilities when more than one class is required by this section.

### **C.B. Vehicle Parking Requirements**

~~Parking requirements~~ The minimum vehicle parking required for permitted any land use is none. When vehicle parking is provided, the maximum number of spaces that can be provided and the EV facilities that must be included are provided in Table 5.19-1 and Table 5.19-3.

**TABLE 5.19-1: REQUIRED PARKING**

USE (See Sec. 5.19.3 for Uses in D1, D2, TC1 Districts)	MAXIMUM VEHICLE PARKING SPACES (NONE IF BLANK)	MINIMUM BICYCLE PARKING SPACES			MINIMUM EV PARKING SPACES		
		SPACES	CLASS			CLASS	
			A	B	C	EV-C	EV-I
<b>RESIDENTIAL USES</b> (Number of Spaces/Dwelling Unit, unless otherwise noted)		<b>% OF SPACES PROVIDED</b>					
<b>HOUSEHOLD LIVING</b>							
<i>Adult Foster Care</i>		None	None			None	
<i>Dwelling, Assisted Living</i>		1/5 units	50%		50%	40% 10%	
<i>Dwelling, Multi-Family (5 units or more)</i>		1/5 units	50%		50%	90% 10%	
<i>Dwelling, Single-Family, Two-Family, Multi-Family (3 or 4 units)</i>		None	None			See Section 5.19.8A	
<i>Dwelling, Townhouse</i>		1/5 units	50%		50%	100%	
<b>GROUP LIVING</b>							
<i>Emergency Shelter</i>		None				30% 5%	
<i>Fraternities, sororities, student cooperatives</i>		1/2 beds	50%	50%		90% 10%	
<i>Group Housing, Guest House</i>		1/5 beds	50%	50%		90% 10%	
<b>PUBLIC/INSTITUTIONAL USES</b>		<b>% OF SPACES PROVIDED</b>					
<b>COMMUNITY AND CULTURAL</b>							
<i>Club Headquarters or Community Center</i>		1/1,000 sq. ft.			100%	25% 10%	
<i>Conference Center</i>		1/1,000 sq. ft.			100%	40% 10%	
<i>Designated Marijuana Consumption Facility</i>	1/100 sq. ft.	1/500 sq. ft.		50%	50%		
<i>Museum, Art Gallery</i>	1/265 sq. ft.	1/3,000 sq. ft.		50%	50%	30% 5%	
<i>Funeral Services</i>		None				None	
<i>Library</i>	1/265 sq. ft.	1/3,000 sq. ft.		50%	50%	30% 5%	
<i>Parks, Recreation, and Open Space</i>	None	None				30% 5%	
<i>Religious Assembly</i>		1/50 seats or 1/100 ft. of pew			100%	30% 5%	
<b>DAY CARE</b>							
<i>Adult Day Care Center, Child Care Center</i>		1/10 caregivers		100%		25% 10%	

**TABLE 5.19-1: REQUIRED PARKING**

USE (See Sec. 5.19.3 for Uses in D1, D2, TC1 Districts)	MAXIMUM VEHICLE PARKING SPACES (NONE IF BLANK)	MINIMUM BICYCLE PARKING SPACES			MINIMUM EV PARKING SPACES		
		SPACES	CLASS			CLASS	
			A	B	C	EV-C	EV-I
<b>EDUCATIONAL</b>							
<i>Institution of Higher Learning, Private</i>		5/classroom			100 %	40%      10%	
<i>School, Private</i>		5/classroom			100 %	40%      10%	
<i>School, Trade/Industrial</i>		5/classroom			100 %	40%      10%	
<b>HEALTH CARE</b>							
<i>Hospital, Nursing Care Facility</i>		1/60 beds		100 %		40%      10%	
<b>COMMERCIAL USES</b>			<b>% OF SPACES PROVIDED</b>				
<b>LODGING</b>							
<i>Bed and Breakfast</i>		1/4 rooms		100 %		75%      25%	
<i>Hotel</i>		1/30 rooms	100 %			75%      25%	
<b>RECREATION, ENTERTAINMENT, AND ARTS</b>							
<i>Adult Entertainment Business</i>	1/265 sq. ft.	1/3,000 sq. ft.		50%	50%	25%      10%	
<i>Artist Studio</i>		1/6,000 sq. ft.		100 %		25%      10%	
<i>General Entertainment</i>	1/265 sq. ft.	1/3,000 sq. ft.		50%	50%	25%      10%	
<i>Indoor Recreation (Athletics, Rinks)</i>		1/1,000 sq. ft.		100 %		25%      10%	
<i>Indoor Recreation (Bowling Alley)</i>		1/5 alleys			100 %	25%      10%	
<i>Indoor Recreation (Court Games)</i>		1/2,000 sq. ft.		100 %		25%      10%	
<i>Outdoor Recreation (Pools)</i>		1/1,000 sq. ft.			100 %	25%      10%	
<i>Outdoor Recreation (Stadiums)</i>		1 space per 100 seats or 200 ft. of bench			100 %	None	
<i>Outdoor Recreation (Amphitheaters)</i>		1/150 seats			100 %	None	

**TABLE 5.19-1: REQUIRED PARKING**

USE (See Sec. 5.19.3 for Uses in D1, D2, TC1 Districts)	MAXIMUM VEHICLE PARKING SPACES (NONE IF BLANK)	MINIMUM BICYCLE PARKING SPACES			MINIMUM EV PARKING SPACES		
		SPACES	CLASS			CLASS	
			A	B	C	EV-C	EV-I
<b>SALES</b>							
<i>Automobile, Motorcycle, Recreational Vehicle, Equipment Sales and Rental</i>		1/3,000 sq. ft.		50%	50%	30%	5%
<i>Fueling Station</i>		1 space			100%	30%	5%
<i>Outdoor Sales, Permanent</i>	1/265 sq. ft.	1/3,000 sq. ft.		50%	50%	30%	5%
<i>Medical Marijuana Provisioning Center, Marijuana Retailer</i>	1/265 sq. ft.	1/3,000 sq. ft.		50%	50%	30%	5%
<i>Restaurant, Bar, Food Service</i>		1/750 sq. ft.		50%	50%	30%	5%
<i>Retail Sales, General Merchandise, Shopping Centers</i>	Up to 600,000 sq. ft.: 1/250 sq. ft.	1/3,000 sq. ft.		50%	50%	15%	5%
	More than 600,000 sq. ft.: 1/235 sq. ft.	1/3,000 sq. ft.		50%	50%	15%	5%
<i>Wholesale, Resale, Building Material and Supplies</i>		1/6,000 sq. ft.			100%	10%	5%
<b>SERVICE AND REPAIR</b>							
<i>Automobile, Truck, Construction Equipment Repair</i>		1 space			100%	15%	5%
<i>Contractors, General Construction, and Residential Building</i>		1/3,000 sq. ft.	30%		70%	10%	10%
<i>Laundry, Cleaning, and Garment Services</i>	1/265 sq. ft.	1/3,000 sq. ft.		50%	50%	15%	5%
<i>Parking Lot</i>		1/10 parking stalls	30%		70%	10%	10%
<i>Parking Structure</i>		1/10 parking stalls	30%		70%	40%	10%
<i>Personal Services</i>		1/750 sq. ft.		100%		30%	5%
<i>Vehicle Wash, Automatic</i>		1 space		100%		15%	10%
<i>Vehicle Wash, Self-serve</i>		1 space		100%		None	
<i>Veterinary, Kennels and Animal Boarding</i>	1/250 sq. ft.	1/3,000 sq. ft.	30%		70%	10%	10%

**TABLE 5.19-1: REQUIRED PARKING**

USE (See Sec. 5.19.3 for Uses in D1, D2, TC1 Districts)	MAXIMUM VEHICLE PARKING SPACES (NONE IF BLANK)	MINIMUM BICYCLE PARKING SPACES			MINIMUM EV PARKING SPACES		
		SPACES	CLASS			CLASS	
			A	B	C	EV-C	EV-I
<b>OFFICE AND RESEARCH</b>		<b>% OF SPACES PROVIDED</b>					
<b>OFFICE</b>							
<i>Bank, Credit Union, Financial Services</i>	1/180 sq. ft.	1/2,000 sq. ft.			100%	15% 5%	
<i>General</i>	1/250 sq. ft.	1/3,000 sq. ft.	90%		70%	40% 10%	
<i>Medical or Dental</i>	1/180 sq. ft.	1/1,500 sq. ft.	90%		70%	25% 10%	
<i>Nonprofit Corporations</i>	1/250 sq. ft.	1/3,000 sq. ft.	90%		70%	25% 10%	
<b>RESEARCH AND DEVELOPMENT</b>							
<i>Laboratories, Research, Development</i>		1/6,000 sq. ft.		100%		40% 10%	
<b>TRANSPORTATION</b>		<b>% OF SPACES PROVIDED</b>					
<b>TRANSPORTATION</b>							
<i>Transit Center, Station, or Depot</i>		1/3,000 sq. ft.	90%		70%	90% 10%	
<i>Transportation Facilities</i>		None				None	
<b>INDUSTRIAL</b>		<b>% OF SPACES PROVIDED</b>					
<b>AGRICULTURAL</b>							
<i>Agriculture (Greenhouse, Barn, Borrow Pit)</i>		None				None	
<i>Marijuana Microbusiness</i>	Offices 1/250 sq. ft. Cultivation 1/2,000 sq. ft.	1/3,000 sq. ft.	90%		70%		
<i>Marijuana Grower</i>	Offices 1/250 sq. ft. Cultivation 1/2,000 sq. ft.	1/3,000 sq. ft.		100%		40% 10%	
<b>MANUFACTURING, PROCESSING, ASSEMBLY, AND FABRICATION</b>							
<i>Asphalt and Concrete Mixing Plant, Sand and Gravel Pit, Coal/Coke Dealer, Oil/Gas Well</i>		1/25,000 sq. ft.		100%		10% 10%	
<i>Heavy Manufacturing, Laundry/Dry Cleaning Plant, Scrap/Waste Material, Slaughterhouse</i>		1/25,000 sq. ft.		100%		40% 10%	

**TABLE 5.19-1: REQUIRED PARKING**

USE (See Sec. 5.19.3 for Uses in D1, D2, TC1 Districts)	MAXIMUM VEHICLE PARKING SPACES (NONE IF BLANK)	MINIMUM BICYCLE PARKING SPACES			MINIMUM EV PARKING SPACES		
		SPACES	CLASS			CLASS	
			A	B	C	EV-C	EV-I
<i>Light Manufacturing, Pilot Manufacturing</i>		1/25,000 sq. ft.		100%		40%	10%
<b>UTILITIES AND COMMUNICATIONS</b>							
<i>Broadcasting Facility, Data Processing and Computer Centers</i>		1/3,000 sq. ft.	30%		70%	40%	10%
<i>Electric, Gas, and Sanitary Services; Power and Fuel Rights-of-Way; Wireless Communication Facilities</i>		None				None	
<b>WAREHOUSING AND STORAGE</b>							
<i>Outdoor Storage</i>		None				None	
<i>Warehousing and Indoor Storage</i>		1/30,000 sq. ft.		100%			10%
<b>ACCESSORY USES</b>		<b>% OF SPACES PROVIDED</b>					
<i>Bed and Breakfast, Accessory</i>		1 space		100%			
<i>Community Recreation</i>		1/1,000 sq. ft.			100%	10%	10%
<i>Dwelling Unit, Accessory</i>		None				100%	
<i>Dwelling Unit, Manager's</i>		None				100%	
<i>Family Day Care Home</i>		None				100%	
<i>Group Day Care Home</i>		None				100%	
<i>Home Occupation</i>		None				None	
<i>Management/Maintenance Office and Storage</i>	1/250 sq. ft.	1/3,000 sq. ft.	30%		70%	25%	10%
<i>Restaurant, Bar, Food Service</i>		1/750 sq. ft.		50%	50%	25%	10%
<i>Retail Sales, General Merchandise</i>	1/265 sq. ft.	1/3,000 sq. ft.		50%	50%	10%	10%
<i>Roadside Stand</i>		None				None	
<b>TEMPORARY USES</b>							
<i>Christmas Tree Sales</i>	None	None			None		
<i>Outdoor Sales, Temporary by Others</i>	By Special Exception						
<i>Special Event Sales</i>	By resolution of City Council						

**TABLE 5.19-1: REQUIRED VEHICLE PARKING**

<u>LAND USES</u> <u>(SEE SECTION 5.19.3 FOR LAND</u> <u>USES IN D1, D2, AND TC1</u> <u>DISTRICTS)</u>	<u>MAXIMUM</u> <u>NUMBER OF</u> <u>SPACES</u>	<u>MINIMUM EV FACILITIES</u>	
		<u>EV-C</u>	<u>EV-I</u>
<u>RESIDENTIAL USES</u>			
<u>Household living (1 to 4 units)</u>	<u>None</u>	<u>See Section 5.19.8.A</u>	
<u>Household living (5 or more units) and group living</u>	<u>None</u>	<u>90%</u>	<u>10%</u>
<u>Dwelling, Assisted Living</u>	<u>None</u>	<u>None</u>	<u>None</u>
<u>Emergency Shelter</u>	<u>None</u>	<u>None</u>	<u>None</u>
<u>PUBLIC/INSTITUTIONAL USES</u>			
<u>All community and cultural, day care, educational, and health care uses</u>	<u>None</u>	<u>40%</u>	<u>10%</u>
<u>COMMERCIAL USES</u>			
<u>Hotel, Bed and Breakfast</u>	<u>None</u>	<u>75%</u>	<u>25%</u>
<u>Recreation, Entertainment, and Arts – all</u>	<u>1/265 sq. ft.</u>	<u>25%</u>	<u>10%</u>
<u>Retail – Sales, General Merchandise, Shopping Centers</u>	<u>1/250 sq. ft.</u>	<u>30%</u>	<u>5%</u>
<u>All other commercial uses</u>	<u>None</u>	<u>30%</u>	<u>5%</u>
<u>OFFICE AND RESEARCH</u>			
<u>Laboratories, Research, Development</u>	<u>None</u>	<u>30%</u>	<u>10%</u>
<u>All other office and research uses</u>	<u>1/250 sq. ft.</u>	<u>30%</u>	<u>10%</u>
<u>TRANSPORTATION USES</u>			
<u>All transportation uses</u>	<u>None</u>	<u>90%</u>	<u>10%</u>
<u>INDUSTRIAL USES</u>			
<u>All industrial uses</u>	<u>None</u>	<u>40%</u>	<u>10%</u>
<u>ACCESSORY USES</u>			
<u>All accessory uses</u>	<u>Follow primary use requirements.</u>		
<u>TEMPORARY USES</u>			
<u>All temporary uses</u>	<u>None</u>		

**C. Bicycle Parking Requirements**

The minimum required bicycle parking for all land uses is provided in Table 5.19-2 and Table 5.19-4.

<b><u>TABLE 5.19-2: REQUIRED BICYCLE PARKING</u></b>			
<b><u>LAND USES (SEE SEC. 5.19.3 FOR LAND USES IN D1, D2, TC1 DISTRICTS)</u></b>	<b><u>MINIMUM REQUIRED PARKING SPACES [1]</u></b>		
	<b><u>CLASS A</u></b>	<b><u>CLASS B</u></b>	<b><u>CLASS C</u></b>
<b><u>RESIDENTIAL USES</u></b>			
<u>Residential (1 to 4 units)</u>			
<u>Residential (5 or more units)</u>	<u>1 per 2 units</u>	<u>1 per 10 units</u>	<u>1 per 25 units</u>
<u>Group Living</u>	<u>1 per 2 beds</u>	<u>1 per 10 beds</u>	<u>1 per 25 beds</u>
<b><u>PUBLIC/INSTITUTIONAL</u></b>			
<u>All public and institutional uses</u>		<u>1 per 2,500 sf</u>	<u>1 per 2,500 sf</u>
<b><u>COMMERCIAL</u></b>			
<u>All commercial uses</u>		<u>1 per 5,000 sf</u>	<u>1 per 3,000 sf (3 min)</u>
<b><u>OFFICE AND RESEARCH</u></b>			
<u>All office and research uses</u>		<u>1 per 2,500 sf</u>	<u>1 per 15,000 sf (3 min)</u>
<b><u>TRANSPORTATION</u></b>			
<u>All transportation uses</u>		<u>1 per 2,500 sf</u>	<u>1 per 3,000 sf (3 min)</u>
<b><u>INDUSTRIAL</u></b>			
<u>All industrial uses</u>		<u>1 per 40,000 sf (2 min)</u>	<u>1 per 12,000 sf (2 min)</u>
<b><u>ACCESSORY USES</u></b>			
<u>All accessory uses</u>	<u>None</u>		
<b><u>TEMPORARY USES</u></b>			
<u>All temporary uses</u>	<u>None unless by special exception or resolution of City Council</u>		
<u>[1] A minimum of 2 spaces or 5% of each class of required bicycle parking, whichever is greater, must be oversized to accommodate bicycles with extended frames such as cargo and other specialty styles.</u>			

**Section 2.-** That Section 5.19.3 of Chapter 55 (Unified Development Code) of Title V of the Code of the City of Ann Arbor be deleted and replaced as follows:

**5.19.3 Special Parking Districts**

*Lots* located in the D1, D2, or TC1 zoning districts are considered a special parking district and are subject to the standards provided in Table 5.19-23 and Table 5.19-4.

**TABLE 5.19-2: SPECIAL PARKING DISTRICT REQUIREMENTS**

ZONING DISTRICT	MAXIMUM VEHICLE PARKING SPACES (NONE IF BLANK)	MINIMUM BICYCLE PARKING SPACES				MINIMUM EV PARKING SPACES	
		SPACES	CLASS			FACILITY STANDARDS	
			A	B	C	EV-C	EV-I
<b>NUMBER OF SPACES/SQUARE FOOT</b>			<b>% OF SPACES PROVIDED</b>				
<b>D1, D2—Residential</b>		1/2,500 sq. ft.	100%			90%	10%
<b>D1, D2—Nonresidential</b>		1/10,000 sq. ft.			100%	90%	10%
<b>TC1</b>	1/333 sq. ft.	1/5,000 sq. ft.	50%	25%	25%	90%	10%

**TABLE 5.19-3: SPECIAL PARKING DISTRICTS VEHICLE PARKING REQUIREMENTS**

LAND USE / ZONING DISTRICT	MAXIMUM PARKING (NONE IF BLANK)	MINIMUM EV PARKING SPACES	
		EV-C	EV-I
Residential (D1, D2)		90%	10%
Residential (TC1)	1 per 333 sf.	90%	10%
Non-Residential (D1, D2)		90%	10%
Non-Residential (TC1)	1 per 333 sf.	90%	10%

**Table 5.19-4: SPECIAL PARKING DISTRICTS BICYCLE PARKING REQUIREMENTS**

LAND USE / ZONING DISTRICT	REQUIRED PARKING [1]		
	CLASS A	CLASS B	CLASS C
Residential (D1, D2)	1 per 2 units		
Residential (TC1)	1 per 2 units	1 per 10 units	1 per 25 units
Non-Residential (D1, D2)			1 per 10,000 sf
Non-Residential (TC1)		1 per 10,000 sf	1 per 5,000 sf

[1] A minimum of 2 spaces or 5% of each class of required bicycle parking, whichever is greater, must be oversized to accommodate bicycles with extended frames such as cargo and other specialty styles.

**Section 3.** That Section 5.19.5 of Chapter 55 (Unified Development Code) of Title V of the Code of the City of Ann Arbor be amended as follows:

### 5.19.5 Use of Parking Facilities

#### A.      General

1. *Parking spaces* shall not be obstructed by storing objects, *structures*, or vehicles that are inoperable, unregistered, or for sale.
2. *Bicycle parking spaces* ~~required by this section~~ shall be accessible ~~to a public Street~~ by an ADA compliant sidewalk, driveway, or Alley ~~other paved surface to a public Street, private Street, or Alley.~~
3. Vehicle *parking spaces* shall be accessible by a *driveway* connected to a public Street, private ~~street~~Street or Alley.
4. Nothing in this section shall preclude a reasonable charge for the use of any *parking space*.

#### B. All Vehicles

1. Vehicles must be parked in a *driveway*, in a *structure*, or within an approved *parking space* or *parking lot*.
2. Vehicle Exception: This subsection shall not be applicable on those days when University of Michigan football games or scrimmages are played in Michigan Stadium, or on the day(s) and place(s) designated as a special event by resolution of City Council.

#### C.      Commercial Vehicles, Oversized Vehicles, Trailers, Boats, Campers, and Similar

##### 1.      Residential Zoning Districts

- a. Commercial vehicles, oversized vehicles, trailers, boats, campers, and similar vehicles, subject to paragraph c below, must be stored in a *parking structure*, on a *driveway*, or in a location other than the *front yard*.
- b. No more than two commercially-licensed vehicles shall be kept in the open on the vehicle owner's private property or within 500 feet of the property on a public Street.
- c. No vehicle over 22 feet long or a commercial vehicle licensed for an empty weight of more than 10,000 pounds shall be parked anywhere on a *lot*.

##### 2.      Nonresidential Zoning Districts

Commercial vehicles, oversized vehicles, trailers, boats, campers and similar vehicles must be stored in a *building* or approved *outdoor storage*.

Section 4. That Section 5.19.7 of Chapter 55 (Unified Development Code) of Title V of the Code of the City of Ann Arbor be deleted and replaced as follows:

### 5.19.7 Design of Bicycle Parking Facilities

#### A. General Requirements

1. Bicycle parking spaces shall be easily accessible, well lit, and constructed with durable, securely anchored materials.
2. Facilities shall support a bicycle in an upright position with both wheels touching the ground, unless a space saving option is used as provided in this section. Prohibited facilities include a wave rack, school yard rack, or wheelwell rack, see Figure 19-1.
3. Facilities shall allow the bicycle frame and at least one wheel to be secured to the support with a standard lock.
4. Buildings or structures specifically for bicycle parking spaces shall comply with Section 5.16.6.A Accessory Buildings.
5. Where bicycle parking spaces are not immediately visible from the public Street, private Street, or Alley, permanent wayfinding signage should be provided.
6. No part of a bicycle shall overhang a bicycle parking space.
7. No part of a bicycle parking space, including any structural elements for coverings or roofs, or the use of bicycle parking spaces shall impede pedestrian circulation.

**Figure 19-1. Prohibited Bicycle Parking Racks (source: 2024 AASHTO Guide for the Development of Bicycle Facilities)**



#### B. Dimensional Standards

All bicycle parking spaces shall conform to the dimensional standards in Table 5.19-5. Alternatives may be allowed by the Planning Manager for designs that use available space more efficiently and store the equivalent number and bicycles and accessories in a smaller area<sup>7</sup> unless otherwise provided in this section.

**TABLE 5.19-5: BICYCLE PARKING DIMENSIONAL STANDARDS**

CLASS	MINIMUM WIDTH	MINIMUM LENGTH	MINIMUM VERTICAL CLEARANCE	MINIMUM ACCESS AISLE
A	2 ft.	6 ft.	N/A	9 ft.
B	2 ft.	6 ft.	7 ft.	9 ft.
C	2 ft.	6 ft.	N/A	9 ft.

**TABLE 5.19-5: BICYCLE PARKING SPACE DIMENSIONAL STANDARDS**

	MINIMUM WIDTH	MINIMUM LENGTH	MINIMUM AISLE ACCESS	MINIMUM OVERHEAD CLEARANCE
Standard space	2 ft.	6 ft.	5 ft.	7 ft.
Oversized space	2 ft.	10 ft.	5 ft.	7 ft.

~~6.1. All bicycle parking spaces must be easily accessible, well lit, and durable, and securely anchored to pavement, floors, or walls.~~

~~Bicycle parking spaces outside of a building shall be considered and included in open space calculations.~~ **C. Placement and Access Standards**

- ~~1.~~ **Access.** Access routes to the bicycle parking spaces shall be paved or finished flooring, at least 5 feet wide at all points, free of stairs or steep ramps. If access routes are shared with vehicles, a designated bicycle lane or clear shared-use signs and markings shall be provided. If access routes enter buildings, there shall be no more than two doorways along the route, and all doors shall be self-opening.
- ~~1.2.~~ **Placement Outside Buildings.** Bicycle parking spaces ~~on the first floor inside of a~~, including lockers for Class A requirements, shall be placed starting no more than 50 feet of building ~~shall not be included~~ entrances unless an alternative placement is approved as provided in ~~floor area ratio calculations~~ this section.
- ~~3.~~ ~~Buildings or structures used for~~ **Placement of Accessory Buildings.** Accessory buildings shall be placed within reasonable distance of principal buildings and equally convenient and proximate as vehicular parking spaces to the principal building.
- ~~2.4.~~ **Placement Inside Buildings.** Dedicated spaces or rooms for bicycle parking spaces shall ~~comply with all regulations for accessory buildings per Section 5.16.6A~~ be placed at street level or a level accessible by an elevator large enough to accommodate a bicycle.
- ~~1.~~ Asphalt, concrete, porous pavement, pavers, or brick shall connect ~~bicycle parking spaces to a Sidewalk or driveway.~~

## **B. Placement**

- ~~1. Bicycle parking spaces outside of a building shall be in close proximity to the main building entrances and in a location that is visible and easily accessible.~~
- ~~5. Bicycle **Multiple Entrances and Buildings.** If buildings have more than one entrance, or if sites have more than one building, placement of bicycle parking spaces shall be reasonably and proportionally distributed at entrances and buildings.~~
- ~~6. **Oversized Space Placement.** Oversized spaces shall be located as the first spaces or last spaces in a row of bicycle parking spaces as appropriate to the proposed layout for the most accessibility and maneuvering room without interfering with standard spaces.~~
- ~~7. **Alternative Placement.** The approving body may increase the minimum placement distance of bicycle parking spaces inside of outside of buildings if existing conditions prevent strict compliance by the minimum amount necessary and meeting the intent of this section.~~

## **D. Specific Class Requirements**

### **1. Class A (Protected Bicycle Storage)**

- ~~a. **Purpose.** Class A bicycle parking provides long-term storage of bicycles and bicycle accessories in enclosed facilities well protected from weather and theft. Class A bicycle parking is intended for long-term storage by occupants at their place of residence.~~
- ~~b. **Design.** Class A bicycle parking may be designed as:
  - ~~i. Individual locker.~~
  - ~~ii. Individual garage associated with an attached or detached single-family dwelling, in which case facilities to support and secure bicycles are not required.~~
  - ~~iii. Accessory building devoted to bicycle parking.~~
  - ~~iv. Dedicated space or room devoted to bicycle parking within a building or in a parking structure **that also has vehicle parking facilities shall**. Dedicated space or room may not be within any dwelling units. Dedicated space in a parking structure must have a physical barrier **to separate** between the bicycle and vehicle parking facilities. spaces.~~~~

- ~~2. Bicycle parking spaces inside of a building or structure shall be located near a main entrance, on the Street level, or on a level accessible by an elevator large enough to accommodate the bicycle.~~

## ~~C. Class Standards~~

### ~~1. Class A (Enclosed Bicycle Storage)~~

~~Class A spaces shall store a bicycle and necessary accessories for longer periods, well protected from weather and theft. Class A is typically intended for use occupants at their residence. Examples of Class A spaces are individual enclosed storage lockers, enclosed bicycle parking sheds, a room within a building that contains individual storage lockers or individual hoop spaces with additional storage area, or private garages.~~

- ~~c. **Space Saving Option.** Space saving options that do not meet the dimensional requirements of Table 5.19-5, often referred to as “space saving racks,” may be used for up to 50% of the required Class A standard size bicycle parking spaces to support and secure multiple bicycles, provided the following criteria are met:~~

- ~~i. The facilities allow each bicycle to be stored without moving another stored bicycle.~~
- ~~ii. The facilities allow loading and unloading of bicycles to occur at or nearly at ground level.~~
- ~~iii. If the facilities have a stacked, layered or tiered design, mechanical assistance shall be provided to raise and lower the upper supports for loading and unloading at or nearly at ground level.~~

### ~~2. Class B (Covered Bicycle Racks Parking)~~

- ~~a. **Purpose.** Class B bicycle parking spaces shall store park a bicycle for intermediate periods with some protectionprotections from weather and allowing both the wheels and frame of a bicycle to be securely locked. Class B bicycle parking is typically intended for use by employeescommuters to park at their place of employment. Examples of Class B spaces are hoops or racks covered by canopies or overhangs.~~

### ~~2. Class C (Fixed Bicycle Racks)~~

- ~~b. **Design.** Class B bicycle parking shall be designed with a free-standing roof structure or have a building overhang covering the full bicycle parking space dimension.~~

3. Class C spaces shall store a bicycle for shorter periods, allowing both the wheels and frame of a bicycle to be securely locked. (Convenient Bicycle Parking)

- a. Purpose. Class C bicycle parking shall park a bicycle for short periods protected from theft. Class C bicycle parking is typically intended for use by customers and visitors and guests of a residence, business, or office.
- b. Design. Class C bicycle spaces shall be designed to the requirements of this section.
- c. Alternative. Class B bicycle parking spaces may be used in place of required Class C bicycle parking spaces.

Section 5. This ordinance shall take effect and be in force on and after ten days from legal publication.