### Article 7. Parking & Loading Regulations

#### 50-7.1 General Requirements.

- A. Applicability. Unless otherwise stated, parking and loading shall be provided as is outlined in this Article Chapter.
- B. General Provisions.
  - (1) Accessible Parking. Parking facilities accessible for persons with disabilities shall be in compliance with or better than the standards detailed in the state and federal building or accessibility requirements, including quantity, size, location, and accessibility.
  - (2) Maximum Vehicle Parking. This Article establishes the maximum number of vehicular parking spaces that can be provided for each use; there are no minimum number of parking spaces, except as noted.
  - (3) Minimum Bicycle Parking. This Article establishes minimum requirements for bicycle parking.
  - (4) Parking Design. This Article details the parking design and location for vehicle and bicycle parking spaces.
  - (5) Requirements for Unlisted Uses. Parking spaces will be provided as detailed in Table 7.2-1. If a use is not listed, the City Planner is authorized to apply standards for a use deemed as similar. In the instance where an equivalent may not be clearly determined, the City Planner may require a parking study, transportation management plan, or other evidence that will help determine the appropriate requirements.

#### 50-7.2 Required Vehicular Off-Street Parking Spaces.

A. Required Parking Table. Table 7.2-1 outlines the maximum off-street parking spaces per use, unless otherwise noted. Total required vehicular parking spaces should be determined using the following parameters in addition to Table 7.2-1.

- (1) Fractions. In determining the number of spaces required, any fraction of spaces required under 1/2 shall be disregarded; a fraction equal to or greater than 1/2 shall be rounded up to count as one (1) space.
- (2) Usable Floor Area. Parking requirements by square foot or maximum occupancy shall be calculated with the usable floor area, which is exclusive of areas dedicated for storage, mechanical equipment, unfinished attics, enclosed porches, public corridors and stairwells, utilities, or restrooms.
- (3) Maximum Occupancy. Maximum occupancy of the usable areas is determined by the building official or their designee.
- (4) Exceeding the Maximum Parking Spaces Provided. Off-street parking may exceed the amounts in Table 7.2-1 by up to ten (10) percent except as follows.may not be provided in an amount greater than 110% of the minimum parking requirement.

- (a) Up to twenty-five (25) percent over the amounts in Table 7.2-1 permitted by-right when the property is located on a City Connector Street Type.
- (b) Consideration of relief in the maximum overage allowances will take the following into account in addition to the variance review criteria outlined by the State.
- [1] Availability of on-street and shared parking opportunities within walking distance.
- [2] Location in or adjacent to walkable, mixed use areas of Downtown and Node Districts.
- [3] Impact on the ability of the property to meet the maximum impervious coverage requirements as detailed in 50-5.
- [3] Existing funding from the state or other federal source tied to design standards with a minimum parking requirement.
- [4] Presence of the Natural Features Protection (NFP) Overlay, as detailed 50-6, to on the property in question or adjacent properties.
- C. Vehicular Parking Design and Location. Vehicular parking facilities shall be provided using the following standards.
  - (1) Design, Vehicular parking shall be designed as follows:
    - (a) Space Dimension. Parking space design shall follow the dimensions in Table 7.2-3 Parking Space and Aisle Dimensions and Figure 7.2-1 Parking Space and Drive Aisle Dimensions
    - (b) Wheel Stops, Wheel stops or bumper guards are required for spaces adjacent to property lines, landscape buffers, and pedestrian pathways, internal to site or in public right-of-way.
    - (c) Tandem Spaces. Tandem spaces are permitted as *follows:*
    - [1] Two (2) spaces may be placed in tandem provided one (1) space is accessible by an aisle, driveway, or alley.
    - [2] Tandem spaces are permitted for use by residential units only and must be utilized by the occupants of the same dwelling unit.
    - (d) Slope. All parking areas, driveways, and sidewalk access to parking areas shall meet the requirements of the American Disabilities Act.
    - (e) Materials. Parking areas may be designed with impervious or semi-pervious materials, such as concrete, asphalt, macadam, brick, and stone.
    - [1] Gravel and crushed stone are permitted for parking lots for residential parking areas up to ten (10) spaces and for all parks and open space uses. Additional application of these types of material may be permitted with approval of the City Planner.
    - (f) Landscape Areas.
    - [1] Areas not used for sidewalks, parking spaces, drive aisles, loading, or refuse shall be constructed and maintained as landscaped areas.

# Table 7.2-1 Maximum Required Parking Table

Use	Required Spaces		
Residential/Lodging			
Hotel/Motel	.75 spaces/1 guest room plus 1 space/employee on largest shift;		
	CC District: 1 space/1 guest room plus 1 space/employee on largest shift		
Bed & Breakfast	1 space/guest room, 1 space for innkeeper/home occupant		
Dormitory	1 space/3 beds or per City Approved Campus Master Plan		
Nursing Home/Assisted Living/ Rehabilitation Center/Adult Foster Care	1 space/employee on largest shift, 1 space/facility vehicle, 1 space/5 beds		
Residential	1 space/dwelling unit <sup>1</sup>		
Residential: Senior Housing	.75 space/dwelling unit		
Residential: Off-Campus Student	2 analogo (dwelling unit minimum 1 anggo (dwelling unit		
Housing/RM-15C	2 spaces/dwelling unit, <i>minimum 1 space/dwelling unit</i>		
Rooming House	1 space/unit or bedroom		
Transitional Residence	1 space/2 employees on largest shift		
Civic/Institutional Uses			
Assembly/Theatre	1 space/3 persons permitted at maximum occupancy		
Assembly, Religious	1 space/6 seats in worship area or 1 space/40 square feet without seats		
College and University	Based on similar use or per City Approved Campus Master Plan		
Hospital	1 space/3 beds or per City Approved Campus Master Plan		
Library & Museum	1 space/3 persons permitted at maximum occupancy		
Police & Fire Station/Utilities & Public			
Services	1 space/employee on largest shift, .5/space per fleet vehicle		
School	2 spaces/3 employees <del>as at</del> largest shift, plus 1 space/10 students enrolled in grades		
	10-12		

<sup>&</sup>lt;sup>1</sup> For detached and attached dwelling units, up to 2 spaces per unit are permitted.

Use	Required Spaces		
Commercial			
Agriculture	1 space/employee on largest shift, 1 space/330 square feet of retail		
Day Care	1 space/employee on largest shift, in addition commercial facilities: 1 space/5		
	children <del>permitted at maximum occupancy</del>		
Eating & Drinking Establishments	1 space/5 persons at maximum occupancy, 1 space/2 employees at largest shift		
Entertainment Sports (Participant)	1 space/5 persons at maximum occupancy, 1 space/2 employees at largest shift		
Entertainment Sports (Spectator)	1 space/6 fixed seats or 1 space/40 square feet without seats		
Retail/Services	1 space/330 square feet		
Kennels	1 space/employee on largest shift, 1 space/3 animals permitted at max. occupancy		
Office	1 space/300 square feet		
Outdoor Sales & Storage	1 space/employee at largest shift, 1 space/2,500 square feet outdoor sales area		
Self Storage/Mini Storage	1 space/employee on largest shift, 1 space/75 storage units		
Vehicle Service	1 space/200 square feet floor area; in addition vehicle repair 2 spaces/repair bay or		
	area		
Vehicle Service: Car Wash	1 space/employee on largest shift		
Industrial			
Craftsman Industrial	1 space/employees on largest production shift, 1 space/500 square feet retail		
Industrial	1 space/1 employee on largest shift (includes shift, office, and maintenance staff)		

- [2] The perimeter of a parking lot shall be treated with fencing and/or landscaping along all property lines following *Article 8 Landscape Screening Appendix A 6.2 Landscaping and Open Spaces*
- (g) Lighting. Parking areas with fifty (50) or more spaces must be lit *per Article 10 Lighting*. <del>per Appendix A 6.4 Lighting</del>.
- (h) Pedestrian Access. Parking lots with more than two (2) double-loaded aisles will provide internal pedestrian access both through the lot, and if directly adjacent to right-of-way, from the adjacent right-of-way to the structure(s) *entrance*.
- [1] Dimension. The pedestrian access pathway shall be at least six (6) feet in width.
- [2] Location. The pathway(s) shall be centrally located and lead directly to a building entrance.
- [3] Buffer. The pathway shall be buffered from drive aisles with landscaping or designated parking stalls and delineated with paint where it crosses drive aisles.
- (2) Vehicular Parking Location. If located in a district with lot type standards, refer to these standards for parking lot location. In addition the following a *applies*:
  - (a) Access. All spaces, unless otherwise noted, shall front an on a drive aisle, driveway, or right-of-way, providing direct access the parking space.
  - (b) Parking in Yards. Motorcycles and vehicles must be parked on driveways, permitted parking areas, or within a structure.
  - (c) Recreational Vehicles. Trailers, motor homes, recreational vehicles, boats, or other similar vehicles may be parked as *follows*:
  - [1] Recreational Vehicles may be stored on a driveway in the front or corner yard between May 1 and October 15 and in the side and rear yards without restrictions.
  - [2] Recreational Vehicles must be kept in good repair and carry a current license and registration.
  - [3] A maximum of two (2) recreational vehicles can be stored out of doors on a lot at a time; there is no limit as it relates to vehicles within fully enclosed structures.

#### 50-7.3 Required Minimum Bicycle Parking.

A. Required Bicycle Parking Table. Table 7.3-1 outlines the required *minimum number of* spaces for bicycle parking.

Total required bicycle parking spaces should be determined using the following parameters in addition to Table 7.3-1.

(1) Calculation. At least one (1) space is required. Beyond the first space, in determining the number of spaces required, any fraction of spaces required under 1/2 shall be disregarded; a fraction greater than 1/2 shall be rounded up to count as one (1) space.

## Table 7.2-3 Parking Space & Aisle Dimensions

Angle of Parking	Stall Dimensions			Drive Aisle Width <sup>1</sup>	
	Curb Length	Stall Width	Stall Depth	One- Way	Two- Way
o Degrees (Parallel)	18'	8'	18'	12'	20'
45 Degrees	12'	8.5'	18'	12'	20'
60 Degrees	10'	8.5'	18'	18'	20'
90 Degrees	8.5'	8.5'	18'	20'	20'

<sup>&</sup>lt;sup>1</sup> A 24' aisle width is permitted when designated as the site's Fire Lane through Site Plan Review.

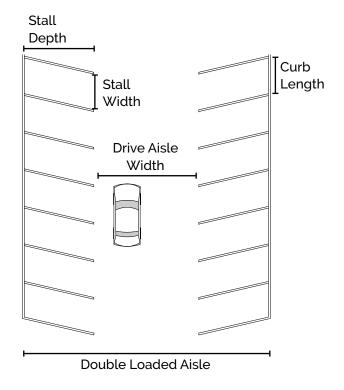


Figure 7.2-1 Parking Space and Drive Aisle Dimensions.

- (2) Public Bicycle Parking Spaces. Parking facilities within public spaces, such as street rights-of-way, can count toward the requirement for non-residential uses. All facilities located within a public right-of-way, require review and approval of an encroachment agreement with the City.
- B. Bicycle Parking Design and Location. Bicycle parking facilities shall be provided using the following standards.
  - (1) Design, Bicycle parking shall be designed as follows:
    - (a) Space Size. Each bicycle parking space must be at least six (6) feet long and two (2) feet wide with a five (5) foot access aisle.
    - (b) Bicycle Racks. Bicycle racks must be designed as follows:
    - [1] Be a fixed-in-place stand that is securely anchored to the ground and/or wall.
    - [2] Provide at least two (2) points of contact to allow locking of frame and at least one (1) wheel.
    - [3] Be constructed of materials that resist cutting, rusting, bending, or deformation.
    - (c) Lockers. Lockers must be designed as follows.

Table 7.3-1 Required Minimum Bicycle Parking Table

Use	Required Spaces		
Residential/Lodging			
Bed & Breakfast/Hotel/Motel	1 space/7 employees		
Dormitory	1 space/5 beds or per City Campus Master Plan		
Nursing Home/Assisted Living/ Rehabilitation Center/Adult Foster Care	1 space/7 employees		
Residential	1 space/5 dwelling units		
Civic/Institutional Uses			
Assembly/Theatre	1 space/50 persons permitted at maximum occupancy		
Assembly, Religious	1 space/50 seats in worship area or 100 square feet without seats		
College and University	Based on similar use or per City Approved Campus Master Plan		
Hospital	1 space/15 employees or per City Approved Campus Master Plan		
Library & Museum	1 space/7 employees		
Parks & Open Space	1 space/5,000 square feet of land area or per City Parks & Recreation Plan		
School	2 spaces/classroom		
Commercial & Industrial			
Agriculture	1 space/5 employees or gardeners		
Eating & Drinking Establishments &	1 space (45 parsage parmitted at maximum acquipance)		
Entertainment Sports (Participant)	1 space/15 persons permitted at maximum occupancy		
Office/Employment Uses/Other	1 space/7 employees		
Parking, Stand Alone Surface Lot or	1 space/15 parking spaces		
Garage/Ramp	1 shares 12 harvirid shares		
Retail/Services	1 space/7 employees		

- [1] Be a fixed-in-place stand that is securely anchored to the ground and/or wall.
- [2] Be secured by means of a lockable door or configured internally to allow locking of the frame and at least one (1) wheel.
- (2) Location. Bicycle parking shall be located as *follows*:
  - (a) Visible Location. If not visible from the street or public entrance, a directional sign must be posted indicating location. Adherence to the Manual On Uniform Traffic Control Devices for signage is recommended.
  - (b) Structured Parking. If more than fifty (50) percent of a site's vehicular parking is in a covered area or structure, the required spaces shall also be located in the covered area or structure or otherwise protected from the weather.

#### 50-7.4 Off-Street Loading Requirements.

- A. Off-Street Loading. Construction of new buildings that are expected to have deliveries by vehicles rated as heavy duty must provide off-street loading facilities as *follows:* 
  - (1) Design. Each loading space shall be a minimum of ten (10 feet) in width, twenty-five (25) feet in length, and fourteen (14) feet in height.
  - (2) Location. Loading areas shall be located as *follows*:
    - (a). All off-street loading areas. Regardless of truck type, loading areas shall not be located in the front build-to zone and may not occupy any part of a required front or corner yard.
    - (b) Loading areas shall not be located closer than fifty (50) from a residentially zoned lot unless it is wholly enclosed within the building or by walls.
    - (c) Loading areas must be separate from pedestrian facilities and pathways.

#### 50-7.5 Driveway Access Design.

- A. Driveways. Driveways will be designed as *follows:* 
  - (1). Driveway Width. Driveway width is measured at the front property line and shall adhere to the following.
    - (a) Single-lane Driveways. Single-lane driveways shall be between eight (8) feet and twelve (12) feet.
    - (b) Double-lane Driveway. Double-lane driveways shall be between twenty (20) feet and twenty-four (24) feet, unless the driveway serves the off-street loading area, where a larger driveway may be required based on site plan review.
  - (2) Double Track Driveways. Double-track, wheel strip, or ribbon driveways are permitted as follows:
    - (a) The first two (2) feet of the entire driveway width, measured from the property line, must paved or covered with a permitted material.
    - (b) Wheel strip shall be at least eighteen (18) inches in width
    - (c) Area between the wheel strips must be landscaped with living ground cover.
  - (3) Materials. Driveways may be designed with impervious or semi-pervious materials. such as concrete, asphalt, macadam, brick, and stone.
    - (a) Gravel and crushed stone are permitted for residential driveways accessing parking areas up to ten (10) spaces. Additional application of these types of material may be permitted with approval of the City Planner.
  - (4) Maximum Coverage of Front Yard. Driveways cannot account for more than thirty (30) percent of the front yard of a lot.