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) 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. This article also establishes minimum requirements for bicycle parking and design of all parking and loading areas.
- (3) 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.

C. Exempt Areas.

(1) Downtown & Neighborhood Nodes. Lots located in the Downtown Exempt Parking Area (refer to Figure 7.1-1) and

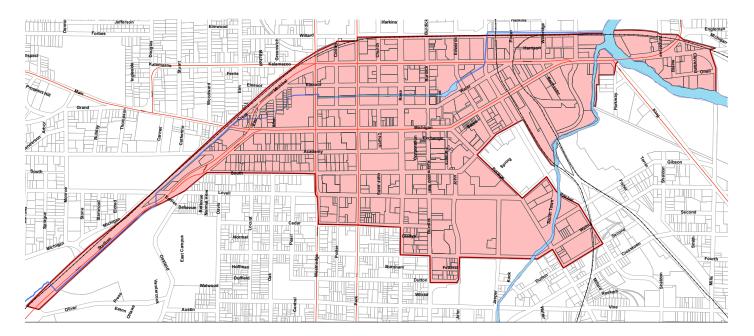


Figure 7.1-1 Downtown Exempt Parking Map

zoned Neighborhood Node are exempt from the requirement to provide off-street parking spaces. Spaces that are provided must adhere to all applicable requirements including design, layout, and landscaping.

- (2) Commercial Nodes. Lots in the Commercial Node District are permitted a twenty-five (25) percent reduction of the required off-street parking. Spaces that are provided must adhere to all applicable requirements, including quantity, design, layout and landscaping.
- (3) Small Commercial Establishments. A commercial establishment, including the non-manufacturing element of craftsman industrial, containing up to 2,000 square feet of floor area, not located in the Community Commercial (CC) zoning district, shall be exempt from all requirements to provide off-street parking spaces.

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. 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 (20) percent over the amounts in Table 7.2-1 permitted when the property is located on a City Connector Street.
 - (b) Consideration of relief in the maximum overage requirements 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 as detailed in 50-7.2B to meet desired parking count. [2] Location within a parking exempt area.
 - [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.

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 ¹	
Residential: Senior Housing	.5 space/dwelling unit	
Residential: Off-Campus Student	- 71 112 21	
Housing/RM-15C	2 spaces/dwelling unit	
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	A sur a se Courant a constant a la life	
Services	1 space/employee on largest shift	
School	2 spaces/3 employees as largest shift, plus 1 space/10 students enrolled in grades 10-12	

¹ 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
Day Care	1 space/employee on largest shift, in addition commercial facilities: 1 space/5 children permitted at maximum occupancy
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)

[4] Presence of the Natural Features Protection (NFP) Overlay, as detailed 50-6, to on the property in question or adjacent properties.

B. On-Street Parking Credits. Credit for on-street and shared parking is calculated as follows:

- (1) Up to twenty (20) percent of the parking requirement for commercial and industrial-craftsman uses can be met with on-street parking located within 660 feet of the site.
- (2) Up to twenty (20) percent of the parking requirement for residential uses can be met with on-street parking located within 660' of the site where overnight parking is permitted.
- (4) Shared Parking. Credit for shared off-street parking is calculated as follows:
 - (3) Off-Site Location. Spaces in off-site parking facilities within 660' can be applied to the parking requirements for a lot.
 - (4) Multiple Uses Credit. When multiple uses share parking facilities, the quantity of spaces provided should be calculated as follows.
 - (a) (1) Shared Peak Demand Times. Businesses with the same peak parking demand times that share parking facilities shall reduce the quantity provided by five (5) percent.
 - (b) [2]-Different Peak Demand Times. Business with different peak parking demand times, can reduce their required parking spaces using Table 7.2-2 Parking Times Per Use Category.
 - [1] [a] Determine the required number of spaces per use, following Table 7.2-1 Required Parking Table.
 - [2] (b)-Applying the percentages in Table 7.2.2, determine the number of spaces needed per use in each of the six (6) time periods.

Table 7.2-2 Parking Times Per Use Category

Uses Category	Weekdays			Weekends		
	Midnight - 7 AM	7 AM - 6 PM	6 PM - Midnight	Midnight - 7 AM	7 AM - 6 PM	6 PM - Midnight
Residential	100%	50%	80%	100%	80%	80%
Hotel/Motel/Bed & Breakfast	100%	65%	100%	100%	65%	100%
Assembly- Religious	0%	30%	50%	0%	100%	75%
Retail & Services	5%	100%	80%	5%	100%	60%
Eating & Driving Establishments	50%	70%	100%	70%	60%	100%
Entertainment (Spectator, Participant) & Assembly	5%	30%	100%	5%	80%	100%
Office	5%	100%	5%	5%	5%	5%

Table 7.2-3 Parking Space & Aisle Dimensions

Angle of Parking	Stall Dimensions			Drive Aisle Width	
	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'

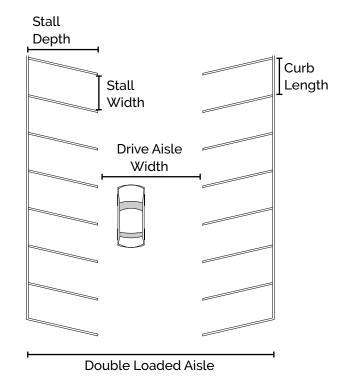


Figure 7.2-1 Parking Space and Drive Aisle Dimensions.

- [3] fel-For each time period, add the number of spaces needed for all applicable use categories to obtain a total for each of the six (6) time periods.
- [4] Id-The time period with the highest total of parking spaces, is the number of spaces required for the site.
- (5) Bicycle Facilities. For every ten (10) required bicycle parking spaces, the required number of vehicular spaces may be reduced by one (1). Refer to 50-7.3 Required Bicycle Parking.
- (6) Administrative Reduction. City Planner may reduce the number of required parking spaces by up to ten (10) percent if the applicant can document that the required number of parking spaces will not be fully utilized.
- 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.

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 &	4 space /45 payeans paymitted at paying up acquirence	
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 Garage/Ramp	1 space/15 parking spaces	
Retail/Services	1 space/7 employees	

- (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.
- [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*. per Appendix A 6.4 Lighting.
- (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.
- [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 $\frac{\partial}{\partial t}$ and $\frac{\partial}{\partial t}$ 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.
- (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.
 - [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.