# 3.4. Design Standards

## 3.4.1. Building Design Standards

### A. Contextual Front Setback

Notwithstanding the front setbacks identified for each zoning district, new construction must have a contextual front setback as follows:

- 4.—If the subject lot is an interior lot, the minimum and maximum front setbacks are equal to the actual distances that principal structures are set back from the front lot line on the two abutting lots of the same block face. See Figure 3.1 (a).
- 2. If the subject lot is a corner lot, the minimum front setback is equal to the actual distance that the principal structure is set back from the front lot line on the abutting lot that is oriented toward the same thoroughfare.
- The contextual front setback provision does not exempt any building from complying with the maximum front setback required for each zoning district.

### 3.4.1. Garage Design Standards

### A. Purpose.

- To prevent garages from obscuring the main entrance from the street and ensure that there is a physical and visual connection between the living area of residential buildings and the street;
- Ensure that the location and amount of living areas of residential buildings, as seen from the street, are more prominent than structured parking or garages;
- Ensure that the main entrance for pedestrians, rather than motor vehicles, is the prominent entrance;
- Provide for a more pleasant pedestrian environment by preventing garages from dominating the views of the neighborhood from the sidewalk; and
- Enhance public safety by preventing garages from blocking views of the street from inside the residence.

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#### B. Applicability.

Garage Design Standards apply in all Residence Districts

#### C. Garage, defined.

An attached or detached structure designed primarily for the storage or parking of one or more automobiles. A detached garage is an Accessory Building (See Sec. 3.3.5).

- Front Facing Garage. A garage, where the primary door or doors through which automobiles enter the garage faces the Primary Front Lot Line. On corner lots, a Front Facing Garage faces the Primary Front Lot Line.
- Side Facing Garage. A garage, where the primary door or doors through which automobiles enter the garage faces the Primary Front Lot Line at an angle between 45 and 90 degrees.
- Garage Wall. Any wall enclosing a garage including that wall containing the garage entrance.

#### D. General Standards

- 1. A Front Facing Garage may be no closer to the Primary Front Lot Line than 8 feet behind the Front Elevation of the building, except as follow:
  - a. A garage may be in alignment with the Front Elevation if there is a Porch at the main entrance, but no closer to the Primary Front Lot Line than the Porch, so long as the Porch meets the following:
    - The Porch must be a minimum of 48 square feet in area, with no dimension less than 6 feet;
    - ii. The Porch must have a solid roof; and
    - iii. The roof may be no more than 12 feet above the floor of the Porch.
- Garage doors on a Front Facing Garage providing spaces for 2 or more motor vehicles must provide individual doors for each space at a maximum width of 9 feet.
- 3. A Side Facing Garage may be located in front of the building Front Elevation, but not within the front setback, if it meets the following:
  - Fenestrations on the Garage Wall elevation facing the Primary Front Lot Line, 20% minimum, 50% maximum; and
  - The garage roof type and roof components, if applicable, match or complement the primary building.
- 4: Where the building Front Elevation is less than 22 feet long, an attached garage is not allowed as part of that elevation.
- 4. The length of an attached garage facing the Primary Front Lot Line may be up to 50% of the width of the Front Elevation.
  - a. On corner lots, only one street- or right-of-way facing garage wall must meet the standards of this subsection.
- E. Additional Standards for one-unit residential Building Types.
  - There may be no more than 700 square feet in total garage space on a lot providing for no more than 3 motor vehicles, between a maximum of one attached garage and one detached garage.
  - 5: The length of an attached garage facing the Primary Front Lot Line may be up to 50% of the width of the Front Elevation or 12 feet, whichever is greater.

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- a. On corner lots, only one street- or right-of-way-facing garage wall must meet the standards of this subsection.
- F. Additional Standards for residential Building Types with two-units or more.

Parking spaces in garages are counted toward the minimum number of accessory parking spaces required by Sec. 3.7. Garages may be attached or detached.

- 1. Attached Garages.
  - a. For each residential unit, there shall be no more than one attached garage and an attached garage shall provide for no more than 2 motor vehicles.
  - a: The length of an attached garage, or attached garages, facing the Primary Front Lot Line may be up to 50% of the total Front Elevation or 24 feet, whichever is greater.
- 2. Detached Garages. Centralized and underground garages are encouraged.
  - a. The number of detached garages on a property may not exceed one half of the number of units on the property, rounded down.
  - A detached garage of more than 700 square feet and providing for more than 3 vehicles is allowed by right if it meets the setbacks for a principal building.
  - c. By Special Permit, a detached garage of more than 700 square feet may be located within the setback, provided a minimum of 5 feet from the property line is maintained.
  - d. Review Criteria. In its discretion to approve or deny a Special Permit authorizing a detached garage in the setback, the Special Permit Granting Authority must find the application meets the following criteria:
    - The criteria for all Special Permits specified in Sec. 11.4.3.
    - Design and siting are compatible with the neighborhood and adjacent residential properties.
    - iii. Strategies such as screening, landscaping, and window placement reduce effects on neighboring properties.

#### G. Exemptions.

- In R1 districts where the garagehouse is more than 70 feet from the Primary Front Lot Line are exempt from the standards of this section.
- Garages on lots which slope up or down from the Primary Front Lot Line with an average slope of 20% or more are exempt from the standards of this subsection.

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- 3.7. Parking Requirements in the Residence Districts.
  - 3.7.1. General Standards.
    - A. Required Accessory Parking Spaces.

Vehicular and bicycle parking must be provided as specified in Sec. 3.7.3, except as follows:

- 1. 1- and 2-unit residential buildings are exempt from the requirements of Sec. 3.7.3.
- Ground story non-residential uses with 5,000 square feet or less of gross leasable floor area are exempt from the requirements of Sec. 3.7.3.
- 3. There are no parking requirements for accessory uses.
- 4. Parking may be shared between uses on the same lot and buildings within 500 linear feet as measured along the street in accordance with Article 8.
- One on-street parking space, where permitted, for every 20 feet of lot width may be counted toward any minimum parking requirement <u>for all allowed use</u> <u>categories</u>, <u>except residential use categories</u>.

#### B. Vehicular Parking Space Types.

Accessory motor vehicle parking spaces may be provided as off-street surface parking spaces, structured parking spaces, and on-street parking spaces.

#### C. Unbundled Market Rate Parking.

- Off-street motor vehicle parking spaces must be rented, leased, or sold as a separate option rather than a requirement of the rental, lease, or purchase of a residential unit or non-residential floor space.
- Bicycle parking must be provided at no cost or fee to customers, visitors, employees, tenants, and residents.

#### D. Parking Design.

The design of all parking is subject to Article 8 of this Ordinance.

### E. Driveway Access.

- Driveways must be paved with paving stones, grass pavers, pervious concrete, or porous asphalt unless graded to direct runoff onto onsite permeable areas or granted a waiver by the City Engineer to mitigate adverse site conditions.
  - a. Ribbon driveways are highly encouraged
- Ribbon Driveways must have paved tracks that are at least 2 feet in width and 5
  feet on center with an unpaved area that is at least 3 feet in width.
- 3. Driveways may provide access from a front, side, or rear lot line and may be located within required front or rear setback areas. Driveways may be located within the required side setback area provided the driveways are located at least 3 feet from the side lot line.
- 4. No parking stall may be located within any required setback area, with the exception that up to 2 parking stalls may be located in a side setback area. No parking stall may be located between the building Front Elevation and the street.
- 5. Residential buildings with eight units or less are limited to a one-way driveway.
- 6. One-way driveways may be no wider than 10 feet at the property line. Two-way driveways may be no wider than 20 feet at the property line. These maximum driveway widths must be maintained for a minimum distance (measured perpendicularly from the property line) based upon the following:

<u>District</u>	Distance Measured from the Lot Line
	<u>Min</u>
R1, R2	<u>10 ft</u>
R3, R4, N	5 ft

garage stall, while still providing a minimum area for a landscaped buffer.

the need to adjust per the district setback requirements

provide the required spacing for a car to maneuver into a

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- Driveways may provide access in whole or in part on or across an abutting lot(s), provided that an access easement exists among all affected property owners.
- 8. Only one curb cut is permitted per Lot, except;
  - a. A maximum of two curb cuts are permitted on a Lot with a residential Building Type with two-units or more, when a minimum distance of 35 feet between each curb cut is maintained.
  - Corner Lots and Through Lots may have a maximum of one curb cut per Front Lot Line.
- Curb cuts must be located to minimize conflict with pedestrians, bicyclists, and motor vehicles on the thoroughfare they provide access to and from.
  - a. Curb cuts for residential driveways must be at least 20 feet from an unsignalized intersection and at least 40 feet from a signalized intersection unless otherwise approved by the City Engineer.
- 10. Curb cuts may be no wider than 12 feet if providing access to a one-way driveway and no wider than 22 feet if providing access to a two-way driveway.
- 11. The grade, cross slope, and clear width of the walkway of a sidewalk must be maintained between the driveway apron and the abutting driveway. The appearance of the walkway (i.e. scoring pattern or paving material) must indicate that, although a vehicle may cross, the area traversed by a vehicle remains part of the sidewalk.

### F. Off-site Parking on a Contiguous Lot.

Required accessory vehicular parking spaces, excluding required parking for disabled persons, may be provided on a contiguous lot under the same ownership as the lot that the parking will serve with a Special Permit.

- 1. The following additional standards apply:
  - Pedestrian access to off-site vehicular parking must be via a paved sidewalk or walkway.
  - A lease, recorded covenant, or other comparable legal instrument guaranteeing long term use of the site must be provided to the Special Permit Granting Authority or Commissioner of Inspectional Services, as appropriate, and executed and filed with the Registry of Deeds.

### 3.7.2. Parking Relief

- A. Relief from the number of required accessory parking spaces in Sec. 3.7.3. requires a special permit from the <u>determined Special Permit Granting Authority Planning Board</u>.
- B. Review Criteria. In its discretion to approve or deny a special permit authorizing relief from the parking standards of Sec. 3.7.3, the Special Permit Granting Authority must find that the application meets the following criteria:
  - 1. The supply and demand of on-street parking in the neighborhood is adequate, as determined through a parking study.
  - 2. Mobility management programs and services have been provided by the applicant to reduce the demand for parking.
  - 3. There is availability and access to public transportation options.

4. That parking provided in excess of any maximum permitted <u>must be paved with paving stones, grass pavers, pervious concrete, or porous asphalt.-does not result in the increase in impervious lot area.</u>

## 3.7.3. Required Number of Accessory Parking Spaces.

The following standards for accessory bicycle and motor vehicle parking spaces are associated with the use categories permitted in the Residence Districts:

	Bicycle Parking		Motor Vehicle	
Use Category Specific Use	Short (min)	Long (min)	Min	Max
Residential Use Categories		, ,	1	
Household Living Uses	-	0.5 / DU	1.0 / DU	2.0 / DU
Group Living Uses	0.5 / DU	0.1 / DU	1.0 / DU	2.0 / DU
Arts & Creative Enterprise Use Cate	egories			
Artisan Production Uses	-	1.0 / 2,500 sf	1.0 / 1,000 sf	2.0 / 1,000 sf
Arts Exhibition Uses	1.0 / 10,000 sf	1.0 / 3,000 sf	1.0 / 1,000 sf	4.0 / 1,000 sf
Arts, Sales & Service Uses	1.0 / 10,000 sf	1.0 / 3,000 sf	1.0 / 1,000 sf	4.0 / 1,000 sf
Shared Workspaces & Arts Education Uses	1.0 / 10,000 sf	1.0 / 3,000 sf	1.0 / 1,000 sf	4.0 / 1,000 sf
Work/Live Creative Studio Uses	0.5 / DU	0.1 / DU	1.0 / DU	2.0 / DU
Civic & Institutional Use Categories				
Community Center Uses	1.0 / 5,000 sf	1.0 / 2,500 sf	2.0 / 1,000 sf	5.0 / 1,000 sf
Minor Utility Uses	n/a	n/a	n/a	n/a
Major Utility Uses	-	-	-	-
Museum Uses	1.0 / 10,000 sf	1.0 / 3,000 sf	2.0 / 1,000 sf	5.0 / 1,000 sf
Private, Non-profit Club or Lodge Uses	1.0 / 5,000 sf	1.0 / 2,500 sf	2.0 / 1,000 sf	4.0 / 1,000 sf
Public Service Uses	-	-	-	-
Religious & Educational Uses Protected by M.G.L. 40A. Sec. 3	1.0 / 1,000 sf	1.0 / 2,500	2.0 / 1,000 sf	8.0 / 1,000 sf
Commercial Services Use Categori	I			
Animal Services Uses	1.0 / 5,000 sf	1.0 / 2,500 sf	2.0 / 1,000 sf	3.5 / 1,000 sf
Banking & Financial Services Uses	1.0 / 5,000 sf	1.0 / 2,000 sf	1.5 / 1,000 sf	3.5 / 1,000 sf
Building & Home Repair Service Uses	-	1.0 / 2,500 sf	1.0 / 1,000 sf	2 / 1,000 sf
Business Support Service Uses	1.0 / 2,000 sf	1.0 / 2,500 sf	1.0 / 1,000 sf	3.0 / 1,000 sf
Day Care Service Uses	1.0 / 5,000 sf	1.0 / 1,000 sf	1.5 / 1,000 sf	3.0 / 1,000 sf

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Educational Institution Uses	1.0 / 1,000 sf	1.0 / 2,000 sf	1.0 / 1,000 sf	4.0 / 1,000 sf
Maintenance & Repair of Consumer Goods Uses	1.0 / 5,000 sf	1.0 / 2,500 sf	1.0 / 1,000 sf	3.0 / 1,000 sf
Personal Service Uses	1.0 / 1,000 sf	1.0 / 2,500 sf	2.0 / 1,000 sf	4.0 / 1,000 sf
Eating and Drinking Use Categories				
Restaurant/Café Uses	1.0 / 2,000 sf	1.0 / 2,000 sf	4.0 / 1,000 sf	8.0 / 1,000 sf
Lodging Use Categories				
Bed & Breakfast Uses	-	-	1.0 / bedroom	3 + 1.0 / bedroom
Motor Vehicle Oriented Uses				
Motor Vehicle Parking Uses	-	-	-	-
Office Use Categories				
Co-Working Uses	1.0 / 5,000 sf	1.0 / 2,000 sf	1.5 / 1,000 sf	3.5 / 1,000 sf
General Office Uses	1.0 / 5,000 sf	1.0 / 2,000 sf	1.0 / 1,000 sf	2.5 / 1,000 sf
Open Space Use Categories				
Farming Uses	-	-	-	-
Private Cemetery Uses	-	-	-	-
Resource Extraction Uses	-	-	-	-
Retail Sales Use Categories				
Consumer Goods Uses	1.0 / 2,000 sf	1.0 / 2,500 sf	1.0 / 1,000 sf	3.0 / 1,000 sf