

7. Parking and Loading

7.1 On-Site Vehicle Parking

7.1.1 Where the terms of this bylaw require allowance to be made for the on-site parking of motor **vehicles**, every **owner** of land shall, upon the **lot** in question, provide and maintain on-site motor **vehicle parking spaces** in accordance with the bylaw requirements, except as hereinafter provided in Section 7.

7.2 On-Site Parking for New and Existing Buildings, Structures & Uses

7.2.1 For new **buildings, structures** or **uses**, on-site **parking spaces** shall be required in accordance with the regulations in Section 7.

7.2.2 For existing **buildings, structures** or **uses**, on-site **parking spaces** required shall be the lesser of:

- a) on-site **parking spaces** existing at the date of adoption of this bylaw; or
- b) the **parking spaces** required by the regulations set out in Section 7 to the existing **buildings, structures** or **uses**.

7.2.3 For additions to existing **buildings** or **structures**, the **parking spaces** required shall be determined by applying the regulations in Section 7 to those additions.

7.3 Voluntary Establishment of Parking Facilities

7.3.1 Where on-site **parking spaces** in excess of bylaw requirements are provided, their location, design and operation shall comply with the requirements of the bylaw.

7.4 Use of Parking Facilities

7.4.1 All required on-site **parking spaces** shall be used only for the purpose of accommodating the **vehicles** of clients, customers, employees, members, residents, tenants or visitors who make use of the **principal building** or **use** for which the parking area is provided, and such parking areas shall not be used for on-site loading, driveways, **access** or egress, commercial repair work or display, or the sale or storage of goods of any kind.

7.4.2 Except in the case of **single detached housing** or **two-unit housing**, on-site **parking spaces** may be provided and used collectively by two or more **buildings** or **uses**, provided that:

- a) the total number of **parking spaces** when used together is not less than the sum of the requirements for the various individual **uses**; or
- b) such parking facilities shall be located not more than 150.0 m from any **building** or **use** to be served.

7.4.3 Shared on-site parking areas for two or more **uses** may be permitted where: *[Bylaw 10077, Mar 21/22]*

- a) the maximum demand of such parking areas by the individual **uses** occurs at different time periods of the day; *[Bylaw 10077, Mar 21/22]*
- b) the maximum demand of such parking areas for residential visitor and commercial **uses** occurs at different time periods of the day; *[Bylaw 10077, Mar 21/22]*

- c) the maximum demand of such parking areas is substantiated by a parking study that is prepared by a registered professional transportation engineer and is subject to review and approval of the **City**; and *[Bylaw 10077, Mar 21/22]*
- d) the undertaking of such studies is at the discretion of the Director, Transportation. *[Bylaw 10077, Mar 21/22]*

7.4.4 The minimum on-site parking requirements contained in this bylaw may be reduced by up to a maximum of 20% where: *[Bylaw 10077, Mar 21/22]*

- a) the **City** secures transportation demand management measures, including but not limited to new or enhanced cycling and walking facilities in the vicinity of the development, the provision of car-sharing and bike-sharing, transit passes, increased bicycle parking, private shuttles, carpools, and end-of-trip cycling facilities, and other measures deemed acceptable by the **City**; *[Bylaw 10077, Mar 21/22]*
- b) the minimum on-site parking requirements are substantiated by a parking study that is prepared by a registered professional transportation engineer and is subject to review and approval of the **City**; and *[Bylaw 10077, Mar 21/22]*
- c) the undertaking of such studies is at the discretion of the Director, Transportation. *[Bylaw 10077, Mar 21/22]*

7.4.5 Should the minimum on-site parking requirements contained in this bylaw or substantiated by a parking study that is prepared by a registered professional transportation engineer that is subject to review and approval of the **City** be exceeded, the **City** may secure transportation demand management measures including but not limited to new or enhanced cycling and walking facilities in the vicinity of the development, the provision of car-sharing and bike-sharing, transit passes, increased bicycle parking, private shuttles, carpools, and end-of-trip cycling facilities, and other measures deemed acceptable by the **City**. *[Bylaw 10077, Mar 21/22]*

7.5 Development & Maintenance Standards for On-Site Parking

7.5.1 On-site parking areas shall be developed as an integral part of an overall **site** plan, and shall be designed to satisfy the concerns of topography, orderly arrangement, ease of **access** and **landscaping**.

7.5.2 On-site parking areas shall be so arranged as to ensure the safe and convenient circulation of **vehicles** to and from the **road** system.

7.5.3 On-site **parking spaces** may not be arranged so as to require the backing out of **vehicles** onto a **road**.

7.5.4 On-site **parking spaces** that are not located within an **enclosed parking** area shall have appropriate **landscaping** and **screening** when located within the **yard** and **setback** requirements of a **zone**, particularly where the **parking spaces** are visible from a public **road**. This provision does not apply to the **agricultural & golf zones** or to the **site specific zones** that permit **farm business uses**.

7.5.5 Adequate provision shall be made for individual **access** to or from all **parking spaces** not within an **enclosed parking** area at all times through the use of unobstructed manoeuvring aisles. Manoeuvring aisles of not less than the following widths shall be provided:

Parking Angle	Minimum Manoeuvring Aisle Width
90°	6.7 m for on-site parking areas provided for residential uses 7.5 m for on-site parking areas servicing all other uses
60°	5.5 m
45°	4.0 m

7.5.6 Where residents of a single **dwelling unit**: *[Bylaw 8582, Apr. 19/10]*

- a) reside in a **building** used for: *[Bylaw 8582, Apr. 19/10]*
 - i) **housing, apartment**; *[Bylaw 8582, Apr. 19/10]*
 - ii) mixed residential/commercial purposes; or *[Bylaw 8582, Apr. 19/10]*
 - iii) **housing, town in site specific zones** ZT45, ZT48 to ZT53, ZT55 to ZT65, and ZT67; and *[Bylaw 8582, Apr. 19/10]*
- b) intend to use two **parking spaces**, *[Bylaw 8582, Apr. 19/10]*

the spaces may be provided in a **tandem arrangement**, with one standard **parking space** located behind the other, and both standard **parking spaces** may be set perpendicular to the **adjacent** manoeuvring aisle. *[Bylaw 8582, Apr. 19/10]*

7.5.6A Where residents of a single **dwelling unit** reside in a **building** used for **housing, town** and intend to use two **parking spaces**, a maximum of 50% of the spaces may be provided in a **tandem arrangement** within an enclosed garage except in **site specific zones** ZT45, ZT48 to ZT53, ZT55 to ZT65 and ZT67, with one standard **parking space** located behind the other, and both standard **parking spaces** may be perpendicular to the **adjacent** manoeuvring aisle and **housing, town dwelling units** with a width greater than 4.57 m shall have the following clear minimum dimensions for one of the **parking spaces** provided in a **tandem arrangement**: *[Bylaw 8993, Mar. 18/13]*

One Parking Space	Length	Width	Lateral Clearance	Total Space Width
Standard Space	5.5 m	2.5 m	0.9 m	3.4 m

7.5.7 On-site parking areas shall be:

- a) surfaced with asphalt, concrete, gravel or similar material so as to provide a durable surface; and
- b) graded and drained so as to dispose of surface water.

7.5.8 Where a surface such as gravel is provided for an on-site parking area, measures shall be implemented to ensure that dust is effectively controlled. Individual **parking spaces**, manoeuvring aisles, entrances and exits shall be clearly marked by curbs or **fences**, lines and signs.

7.5.9 On-site parking areas shall be provided with adequate curbs in order to retain **vehicles** within permitted parking areas, and to ensure that **fences**, walls, hedges, landscaped areas, **buildings**, sidewalks and public **roads** and **lanes** will be protected. This provision does not apply to the **agricultural zones** and the **site specific zones** that permit **farm business uses**.

7.5.10 Lighting used to illuminate on-site parking areas or parking **garages** shall be so arranged that all direct rays of light are reflected upon the parking areas or **garages**, and not upon adjoining property.

7.5.11 On-site **parking spaces** shall have the following clear minimum dimensions: *[Bylaw 9902, Sep 4/18]*

Town Housing, Apartment Housing, Mixed Commercial/Residential Uses, Affordable Housing Units				All Other Uses		
	Length	Width	Shared Aisle	Length	Width	Shared Aisle
Standard Space	5.5 m	2.5 m	--	5.5 m	2.65 m	--
Small Space	4.6 m	2.3 m	--	5.0 m	2.4 m	--
Accessible Space	5.5 m	2.5 m	1.5 m	5.5 m	2.5 m	1.5 m
Van Accessible Space	5.5 m	3.4 m	1.5 m	5.5 m	3.4 m	1.5 m
No building column projection/encroachment into parking spaces or shared aisle				No encroachment of building columns into shared aisle or parking spaces if columns are on both sides of a single stall		

7.5.12 Where a **parking space** adjoins a **fence** or other **structure** of greater than 0.3 m in **height**, the width of the **parking space** shall be increased by 0.3 m to enable the convenient opening of **vehicle** doors.

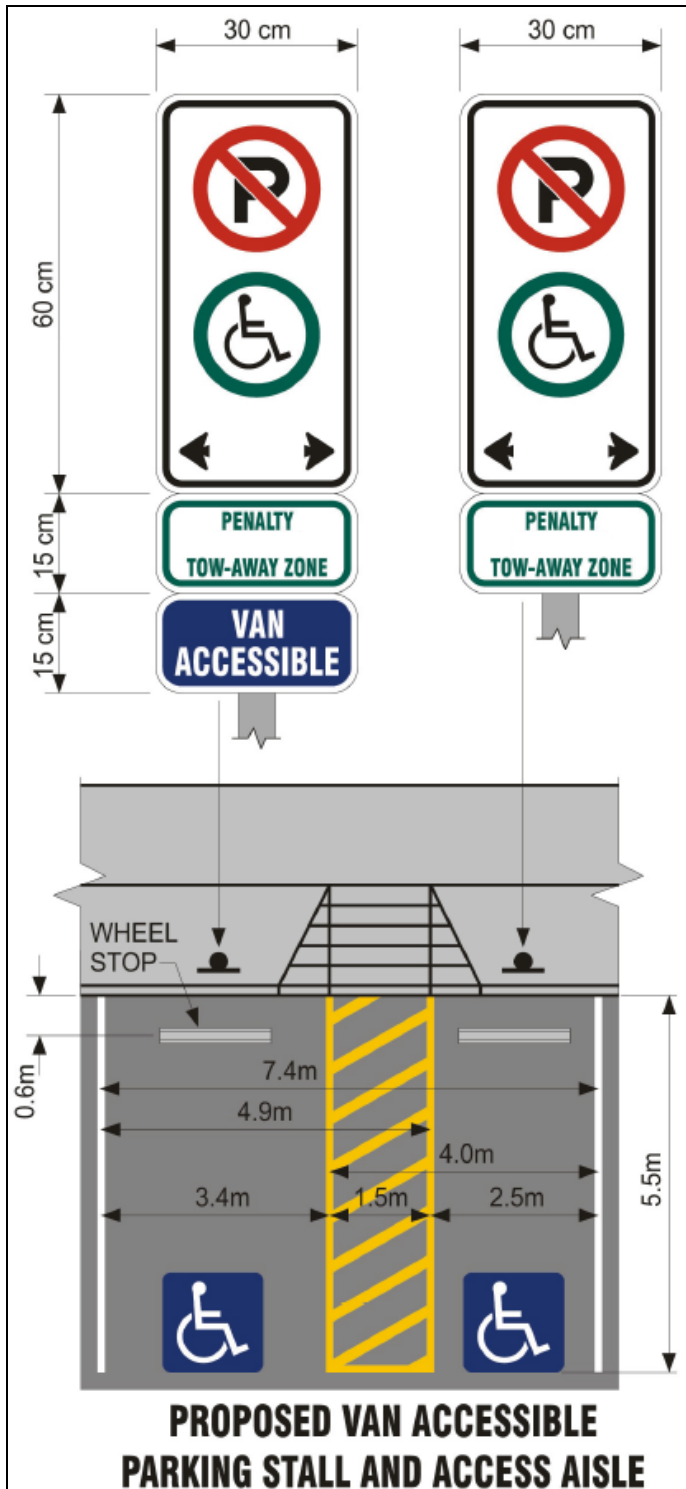
7.5.13 For on-site parking areas which contain 31 or more spaces, a minimum of 50% of the spaces provided shall be standard spaces. For on-site parking areas which contain fewer than 31 spaces, all spaces provided shall be standard spaces.

7.5.14 For on-site parking areas which contain 11 or more spaces, a minimum of 2% of the required **parking spaces**, rounded upward to the nearest whole number, shall be: *[Bylaw 9902, Sep 4/18]*

- a) located close, and be accessible to the building entrance; *[Bylaw 9902, Sep 4/18]*
- b) marked with a clearly visible sign identifying the spaces for use by persons with disabilities *[Bylaw 10077, Mar 21/22]* only as shown in Section 7.5.14.A accompanying and forming part of Section 7.5.14; *[Bylaw 9902, Sep 4/18]*
- c) marked on the parking surface with the international symbol for wheelchair accessibility as shown in Section 7.5.14.A accompanying and forming part of Section 7.5.14; *[Bylaw 9902, Sep 4/18]*
- d) provided with a ramp located at the end of the shared aisle as shown in Section 7.5.14.A accompanying and forming part of Section 7.5.14; and *[Bylaw 9902, Sep 4/18]*
- e) provided in the arrangement shown in Section 7.5.14.B accompanying and forming part of Section 7.5.14. *[Bylaw 9902, Sep 4/18]*

7.5.14.A

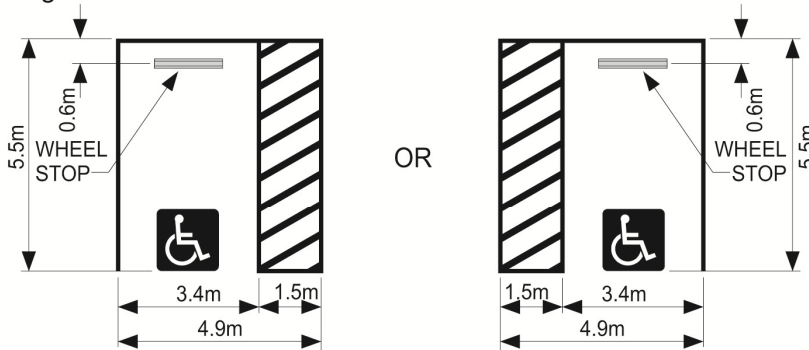
[Bylaw 9902, Sep 4/18]



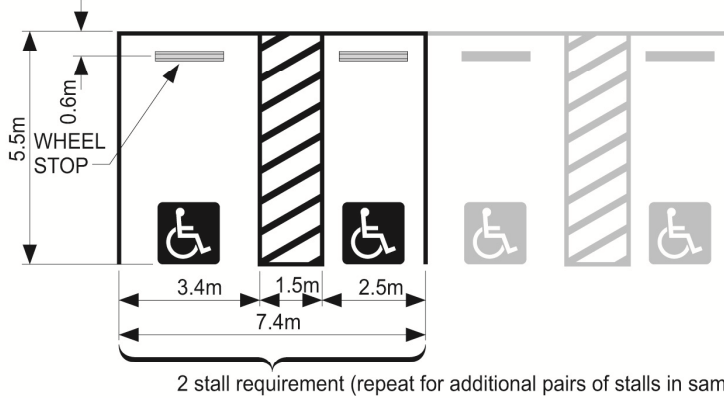
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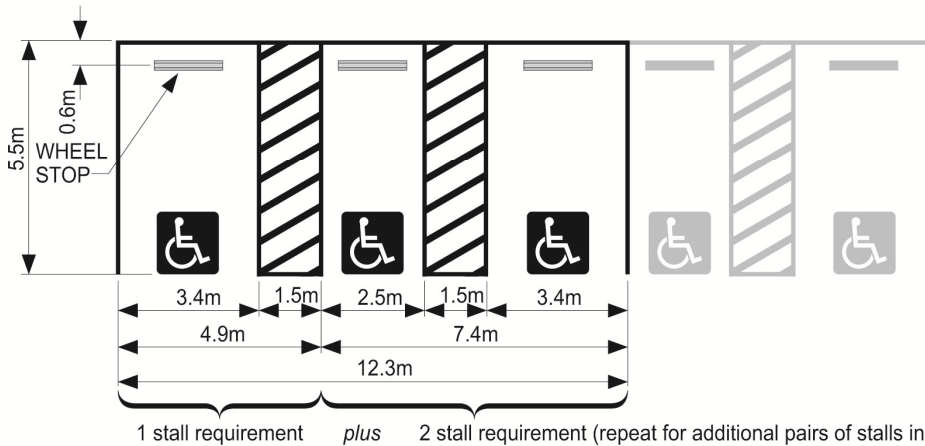
1. For one accessible stall required, such a stall shall be van accessible and have the following dimensions:



2. For two or more even number of accessible stalls required, the stalls shall be marked as:



3. For three or more odd number of accessible stalls required, a combination of requirements 1 and 2 shall be used and marked as:



7.5.15 For residential **uses** that require a minimum of three visitor **parking spaces**, a minimum of 2% of the total required **parking spaces**, rounded upward to the nearest whole number, shall be:

[Bylaw 9902, Sep 4/18]

- a) marked with a clearly visible sign identifying the spaces for use by persons with disabilities [Bylaw 10077, Mar 21/22] only as shown in Section 7.5.14.A accompanying and forming part of Section 7.5.14; [Bylaw 9902, Sep 4/18]

- b) marked on the parking surface with the international symbol for wheelchair accessibility as shown in Section 7.5.14.A accompanying and forming part of Section 7.5.14; and *[Bylaw 9902, Sep 4/18]*
 - c) provided in the arrangement shown in Section 7.5.14.B accompanying and forming part of Section 7.5.14. *[Bylaw 9902, Sep 4/18]*
- 7.5.16 On-site **parking spaces** provided on property situated in I, IL, IB, IR and IS **zones**, and in **site specific zones** that permit industrial **uses**, shall be located no closer than 3.0 m to a **lot line** which **abuts a road**.
- 7.5.17 On-site **parking spaces** provided on property situated in CL, CN, CC, CS, CA, CDT, CP, CV, SI, ASY, HC and MA **zones**, and in the **site specific zones** that permit **commercial**, institutional and marina **uses**, shall be located no closer than 3.0 m to a **lot line** which **abuts a road**, and no closer than 1.5 m to any other **lot line**.
- 7.5.18 The parking **setback** required shall be planted and maintained with a combination of trees, shrubs, ornamental plants or lawn as specified in Sections 6.3 and 6.5.
- 7.5.19 Visitor parking required for multiple-family residential **uses** shall be: *[Bylaw 8993, Mar.18/13]*
- a) marked with a clearly visible sign a minimum size of 300 mm by 450 mm with the words “VISITORS ONLY” in capital letters identifying the spaces; and *[Bylaw 8993, Mar.18/13]*
 - b) marked on the parking surface with the words “VISITORS ONLY” in capital letters a minimum 30 cm high and 1.65 m in length. *[Bylaw 8993, Mar.18/13]*

7.6 Units of Measurement

- 7.6.1 For the purposes of calculating on-site parking requirements, the **gross floor area** shall be used, but **basement** storage spaces and utility areas shall be excluded.
- 7.6.2 For the purposes of calculating on-site parking requirements, **gross leasable floor area** shall be used, and is measured from the centre lines of joint partitions and the outer limits of the **building(s)**.
- 7.6.3 When the calculation of on-site parking requirements results in a fractional figure, it shall be rounded upward to the nearest whole number.

7.7 Parking Spaces Required

- 7.7.1 Where **gross leasable floor area** of **building** is used as a unit of measurement for determining the minimum number of **parking spaces** required, the minimum or total number of **parking spaces** required shall be pro-rated over the entire **gross leasable floor area** occupied by that **use**.

Where two or more **uses** occur on a **lot**, the total parking requirement shall be the sum of the requirements for each individual **use**. The minimum **parking spaces** required for each individual **use** is as specified in the following tables listed at the end of Section 7.7.

Where a **use** permitted in any **zone** is not specifically identified in the tables in Section 7.7, the **parking spaces** required shall be determined by the Director of Transportation.

Unless approved otherwise by the **City**, every **owner** of land shall maintain the **parking spaces** required as specified in the tables listed at the end of Section 7.7.

Table 7.7.2.1 Residential Use Parking Requirements [Bylaw 9886, Sep 4/18]

Residential Use	Minimum number of Parking Spaces Required per Dwelling unit	
	Basic Requirement	Visitor Parking Requirement
Single Detached Housing	2.0	Not applicable
Two-Unit Housing	2.0	Not applicable
Coach Houses	1.0	Not applicable
Town Housing	2.0	0.2
Town Housing in RAM, RCL Zones	1.5	0.2
Apartment Housing	1.5	0.2
Mixed Commercial/ Residential Uses	1.5	0.2
Affordable Housing Unit	1.0	0.2
Market Rental Unit	1.8 for town housing 1.2 for apartment housing	0.2
Congregate Housing	0.3 space for each bed plus 1 per staff member	
Secondary Suite	See Section 5.4.1.n) and o) for conditions where an 1.0 additional parking space on arterial roads is required	
Bed and Breakfast ¹	One space for each guest room	
Granny Flat	1.0	Not applicable

Table 7.7.2.2 Agricultural Use Parking Requirements

Agricultural Uses	Minimum number of Parking Spaces Required
Agriculture and Farm business	None beyond the spaces required for the residential use
Agri-Tourist Operation	3 spaces per agri-tourist operation
Agri-Tourist Accommodation	1 space per sleeping unit
Botanical Show Garden	50 spaces for each botanical show garden
Golf Course & Driving Range	8 spaces for each hole; plus required parking for accessory uses

¹ Effective September 30, 2011

Agricultural Uses	Minimum number of Parking Spaces Required
Farm-Based Winery	1 space per 20.0 m ² of retail sales area and indoor/outdoor food and beverage service lounge.
Roadside Stand	1 space per 20.0 m ² of farm retail sales area

Table 7.7.2.3 General Parking Requirements [Bylaw 9490, Mar 21/16]

Use	Minimum number of Parking Spaces Required
Auction, Major and Minor	the greater of 1 per 3.5 seating spaces or 3.1 per 10.0 m ² of gross leasable floor area
Banquet Hall	10 spaces per 100.0 m ² of gross leasable floor area of building
Business Support Services	4 spaces per 100.0 m ² of gross leasable floor area of building <i>Within the CS2, CS3 and CDT Zones:</i> 3 spaces per 100.0 m ² of gross leasable floor area of building
Child Care	0.75 space per employee; plus 1 space for each 10 children in care
Commercial Education	1 space per employee; plus 0.75 space for each student
Commercial Storage	0.5 space per 100.0 m ² of gross leasable floor area up to 2,000.0 m ² , plus 0.2 per additional 100.0 m ²
Community Care Facility, Major	1 space for each 3 patient beds
Convenience and General Retail, including: Retail Secondhand Retail Pawnshop	3 spaces per 100.0 m ² of gross leasable floor area up to 350.0 m ² ; plus 4 spaces for each additional 100.0 m ² of gross leasable floor area <i>Within the CS2, CS3 and CDT Zones:</i> 3 spaces per 100.0 m ² of gross leasable floor area on the first 2 floors; plus 1.5 spaces per 100.0 m ² of gross leasable floor area for all floors above the first 2 floors
Custom Indoor Manufacturing	4 spaces per 100.0 m ² of gross leasable floor area of building <i>Within the CS2, CS3 and CDT Zones:</i> 3 spaces per 100.0 m ² of gross leasable floor area of building
Dormitory	1 space for each 3 sleeping units

Use	Minimum number of Parking Spaces Required
Drive-Through Restaurant	<p>7 spaces per 100.0 m² of gross leasable floor area up to 350.0 m²; plus</p> <p>9 spaces for each additional 100.0 m² of gross leasable floor area; plus</p> <p>a minimum of 8 vehicle queuing area in advance of each drive-through pick-up window</p>
Education and University Education	<p><i>For Elementary School:</i></p> <p>1 space for each staff member; plus 0.4 space for each 10 students</p> <p><i>For Secondary School:</i></p> <p>1 space for each staff member; plus 1 space for each 10 students</p> <p><i>For College/University:</i></p> <p>0.75 space for each staff member; plus 1 space for each 3 students</p>
Financial Service	<p>3 spaces per 100.0 m² of gross leasable floor area up to 350.0 m²; plus</p> <p>4 spaces for each additional 100.0 m² of gross leasable floor area</p> <p><i>Within the CS2, CS3 and CDT Zones:</i></p> <p>3 spaces per 100.0 m² of gross leasable floor area on the first 2 floors; plus</p> <p>1.5 spaces per 100.0 m² of gross leasable floor area for all floors above the first 2 floors</p>
Funeral Service	<p>1 space for every 5 seats used for the accommodation of the general public assembled for funeral services</p>
Gas Station	<p>2 spaces per 100.0 m² of gross leasable floor area; plus 1 space for each car wash bay</p>
Hotel	<p>1 space for each 2 guest sleeping room; plus</p> <p>10 spaces per 100.0 m² of gross leasable floor area of building used for accessory restaurant, meeting/convention facilities, lounges and banquet hall purposes; plus</p> <p>3 spaces per 100.0 m² of gross leasable floor area of building used for general or convenience retail</p>

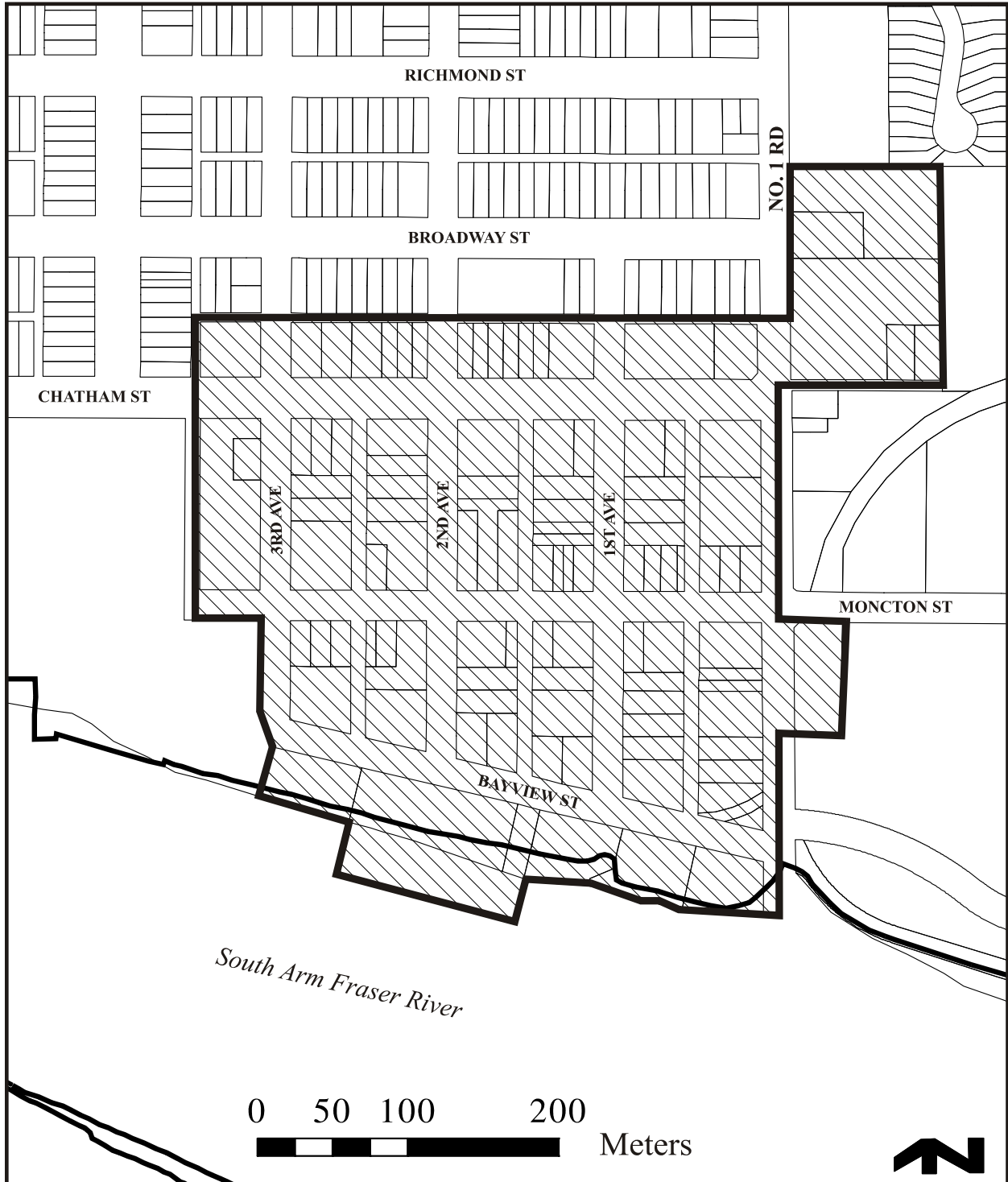
Use	Minimum number of Parking Spaces Required
Indoor Recreation	2 spaces per 100.0 m ² of gross leasable floor area of building ; plus 1 space for each 4 spectator seats; plus 3 spaces for each sheet of curling ice; plus 3 spaces for each tennis, badminton or squash court
Industrial, general	0.75 spaces per 100.0 m ² of gross leasable floor area of building <small>[Bylaw 10181, Feb 16/21]</small>
Industrial, heavy	1 space per 100.0 m ² of gross leasable floor area of building <small>[Bylaw 10181, Feb 16/21]</small>
Industrial, manufacturing	0.75 spaces per 100.0 m ² of gross leasable floor area of building <small>[Bylaw 10181, Feb 16/21]</small>
Industrial, warehouse	0.56 spaces per 100.0 m ² of gross leasable floor area of building <small>[Bylaw 10181, Feb 16/21]</small>
Live/Work Dwelling	space(s) as per applicable residential use , plus 0.5 parking space per live/work dwelling unit
Major Health Service	1 space for each patient bed
Marina	1 space for each 2 boat moorages; plus 2 spaces for each float home or live aboard vessel moorage; plus 2 spaces for each 100.0 m ² of gross leasable floor area of building used for servicing or repairs
Office	3 spaces per 100.0 m ² of gross leasable floor area of building <i>Within the CS2, CS3 and CDT Zones:</i> 3 spaces per 100.0 m ² of gross leasable floor area on the first 2 floors of a building ; plus 1.5 spaces per 100.0 m ² of gross leasable floor area for all floors above the first 2 floors of a building
Personal Services	4 spaces per 100.0 m ² of gross leasable floor area of building <i>Within the CS2, CS3 and CDT Zones:</i> 3 spaces per 100.0 m ² of gross leasable floor area of building
Recycling Depot	1 space per 100.0 m ² of gross leasable floor area of building
Religious Assembly and Private Club	10 spaces per 100.0 m ² of gross leasable floor area of building

Use	Minimum number of Parking Spaces Required
Restaurant	8 spaces per 100.0 m ² of gross leasable floor area up to 350.0 m ² ; plus 10 spaces for each additional 100.0 m ² of gross leasable floor area
Retail Liquor 1 or 2	4 spaces per 100.0 m ² of gross leasable floor area of building
Retail, showroom	2 spaces per 100.0m ² of gross leasable floor area of building <small>[Bylaw 10181, Feb 16/21]</small>
Service Station	2 spaces per 100.0 m ² of gross leasable floor area ; plus 1 space for each car wash bay; plus 3 spaces for each vehicle service bay
Spectator Entertainment	10 spaces per 100.0 m ² of gross leasable floor area of building
Studio	5 spaces per 100.0 m ² of gross leasable floor area
Vehicle Sale/Rental	3 spaces per 100.0 m ² of gross leasable floor area of building used for office ; plus 3 spaces per 100.0 m ² of gross leasable floor area of building used for vehicle sale/rental ; plus 3 spaces for each vehicle service bay
Veterinary Service	The use shall provide the greater of: 1.6 spaces per 100.0 m ² of gross leasable floor area of building ; or 1.4 per employee
Warehouse Sales	3 spaces per 100.0 m ² of gross leasable floor area up to 350.0 m ² ; plus 4 spaces for each additional 100.0 m ² of gross leasable floor area <i>Within the CS2, CS3 and CDT Zones:</i> 3 spaces per 100.0 m ² of gross leasable floor area on the first 2 floors; plus 1.5 spaces per 100.0 m ² of gross leasable floor area for all floors above the first 2 floors

7.8 Provision of Parking in Steveston

7.8.1 Section 7.8 shall only apply to that portion of Steveston shown hatched in Section 7.8.1.A accompanying and forming part of Section 7.8.

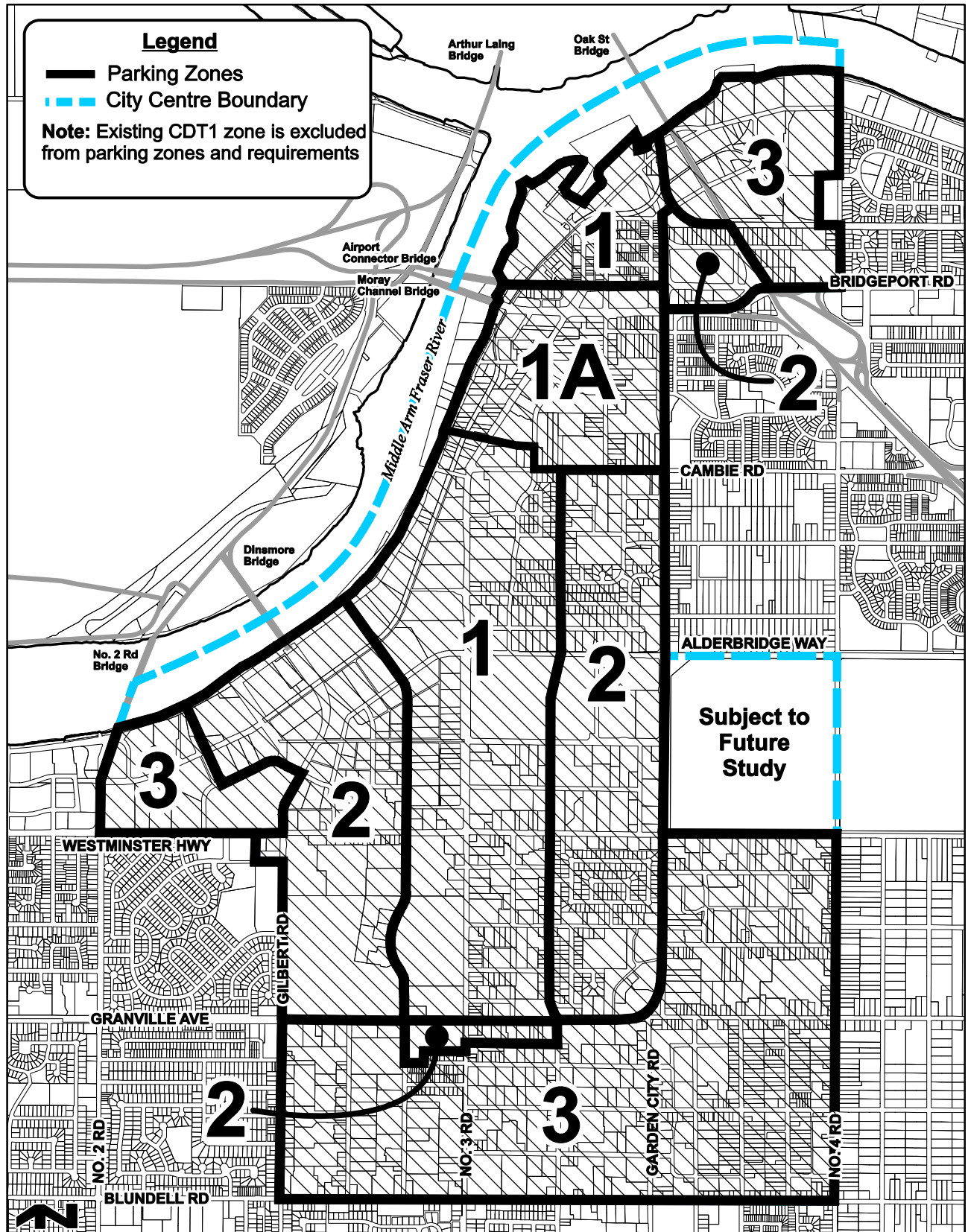
7.8.1A



- 7.8.2 Any person who applies for a building permit to construct a **building** or **structure** for a **use** for which this bylaw requires on-site **parking spaces** to be provided may:
- a) provide such required on-site **parking spaces** on the property which is the subject of the permit; or
 - b) pay to the **City** the sum of \$25,000.00 for each **parking space** required but not provided.
- 7.8.3 Any person who changes a **use** so that additional on-site **parking spaces** to those already provided are required may:
- a) provide additional **parking spaces** on the property on which the **use** will take place; or
 - b) pay to the **City** the sum of \$25,000.00 for each additional **parking space** required but not provided.
- 7.8.4 All monies received pursuant to the requirements of Section 7.8 shall be placed in a reserve fund established under Section 906 of the *Local Government Act* for the provision of new and existing on-site **parking spaces**, and the **City** shall use such funds only for that purpose.
- 7.8.5 The requirements contained in Section 7.8 shall not be applied to any land, **building** or **structure** existing at the date of the adoption of this bylaw provided that the land, **building** or **structure** continues to be put to a **use** which does not require more on-site **parking spaces** than were required for the **use** existing at the time this bylaw was adopted.

7.9 Provision of Parking in City Centre

- 7.9.1 Section 7.9 shall only apply to the **City Centre**, which is described as those lands shown in Section 7.9.1.A.



7.9.2 Any person who applies for a building permit to construct a **building** or **structure** for a **use** for which this bylaw requires on-site **parking spaces** to be provided shall provide the minimum **parking spaces** required for each individual **use** as specified in Section 7, except for those **lots** within the Downtown Commercial (CDT1) **zone**. **Lots** within the CDT1 **zone** shall provide parking in accordance with the minimum requirements identified in Section 7.7.

7.9.3 Where residential **uses** occur on a **lot**, the total parking requirement shall be the sum of the requirements for each individual residential **use**. The minimum **parking spaces** required for each individual residential **use** is as specified in the following table:

Table 7.9.3.1 Residential Use City Centre Parking Requirements *[Bylaw 9886, Sep 4/18]*

Residential Uses	Zone 1	Zone 2	Zone 3
Town Housing	1.0 space for residents per dwelling unit ; plus	1.2 spaces for residents per dwelling unit ; plus	1.4 spaces for residents per dwelling unit ; plus
Apartment Housing			
Mixed Commercial/ Residential Uses	0.2 spaces for visitors per dwelling unit	0.2 spaces for visitors per dwelling unit	0.2 spaces for visitors per dwelling unit
Affordable Housing Unit	0.8 spaces for residents per affordable housing unit ; plus <i>[Bylaw 10077, Mar 21/22]</i> 0.2 spaces for visitors per affordable housing unit <i>[Bylaw 10077, Mar 21/22]</i>		
Market Rental Unit	0.9 for town housing 0.8 for apartment housing 0.2 spaces for visitors per dwelling unit	1.1 for town housing 1.0 for apartment housing 0.2 spaces for visitors per dwelling unit	1.3 for town housing 1.2 for apartment housing 0.2 spaces for visitors per dwelling unit
All Other Residential Uses	The minimum parking requirements identified in Section 7.7		

7.9.4 Where the zoning of a **lot** would permit the **gross leasable floor area** of a **building** to be used for any of the **uses** listed in Table 7.9.4.1, the minimum **parking space** requirements are specified in the following table:

Table 7.9.4.1 Blended City Centre Parking Requirements

Use	Zone 1	Zone 2 <i>[Bylaw 8839, Mar 12/12]</i>	Zone 3
Convenience and General Retail Restaurant Retail Liquor 1 or 2 Office	3.75 spaces per 100.0 m ² of gross leasable floor area on the first 2 floors of a building ; and For gross leasable floor area above the first 2 floors of a building , 15% reduction from the minimum parking requirements identified in Section 7.7	4.2 spaces per 100.0 m ² of gross leasable floor area on the first floor of a building ; and For gross leasable floor area above the first floor of a building , 5% reduction from the minimum parking requirements identified in Section 7.7	4.4 spaces per 100.0 m ² of gross leasable floor area on the first floor of a building ; and For gross leasable floor area above the first floor of a building , the minimum parking requirements identified in Section 7.7

7.9.5 For all **uses** not identified in Sections 7.9.3 or 7.9.4 that occur on a **lot**, the total parking requirement shall be the sum of the requirements for each individual **use**. The minimum **parking space** requirements are specified in the following table:

Table 7.9.5.1 General City Centre Parking Requirements *[Bylaw 10181, Feb 16/21]*

Use	Zone 1	Zone 2	Zone 3
University Education	25% reduction from the minimum parking requirements identified in Section 7.7	20% reduction from the minimum parking requirements identified in Section 7.7	10% reduction from the minimum parking requirements identified in Section 7.7
Industrial, general Industrial, manufacturing Industrial, warehouse Retail, showroom	15% reduction from the minimum parking requirements identified in Section 7.7		
For All Other Uses	15% reduction from the minimum parking requirements identified in Section 7.7	5% reduction from the minimum parking requirements identified in Section 7.7	the minimum parking requirements identified in Section 7.7

7.9.6 Where the zoning of a **lot** in Zone 1A would permit a **building** to be used for any of the **uses** listed in Table 7.9.3.1, 7.9.4.1, or 7.9.5.1, the minimum **parking space** requirements shall be as identified for Zone 1; except that prior to the Capstan Canada Line station being operational, for a development comprised of two or more phases on one or more **lots** the minimum **parking space** requirements shall be as follows: *[Bylaw 8839, Mar 12/12]*

- a) The combined total **parking space** requirements for all phases in the development shall be as identified for Zone 1; *[Bylaw 8839, Mar 12/12]*
- b) Notwithstanding Section 7.9.6.a), for the initial phase or phases of the development, as determined to the satisfaction of the **City**: *[Bylaw 8839, Mar 12/12]*

- i) Zone 2 **parking space** requirements shall apply; and *[Bylaw 8839, Mar 12/12]*
- ii) **parking spaces** provided in excess of Zone 1 requirements: *[Bylaw 8839, Mar 12/12]*
 - shall be secured for the temporary use of **uses** occurring at the initial phase or phases of the development; and *[Bylaw 8839, Mar 12/12]*
 - may be used to satisfy the **parking space** requirements of **uses** occurring in the subsequent phase or phases of the development. *[Bylaw 8839, Mar 12/12]*

7.10 Provision of On-Site Loading Facilities

7.10.1 Where the terms of this Bylaw require allowance to be made for the receipt and delivery of goods or materials by **vehicle**, every **owner** of land (not including **owners** of land used in a **farm business**) shall, upon the **lot** in question, provide and maintain on-site **loading spaces** in accordance with the regulations contained in the bylaw.

7.10.2 On-site **loading spaces** shall have clear minimum dimensions as follows:

	Minimum Dimensions		
	Length	Width	Height
Medium-Size Loading Space	9.1 m	3.0 m	3.8 m
Large-Size Loading Space	18.4 m	3.5 m	4.3 m

7.11 Existing Buildings, Structures & Uses

7.11.1 For new **buildings, structures** or **uses**, on-site **loading spaces** shall be required in accordance with the regulations set out in Section 7.13.

7.11.2 For existing **buildings, structures** or **uses**, the required on-site **loading spaces** shall be the lesser of:

- a) on-site **loading spaces** existing at the date of adoption of this bylaw; or
- b) the on-site **loading spaces** required by applying the regulations set out in Section 7.13 to the existing **buildings, structures** or **uses**.

7.11.3 For additions to existing **buildings** or **structures**, the on-site **loading spaces** required shall be determined by applying the regulations in Section 7.13 to those additions.

7.12 Voluntary Establishment of Loading Facilities

7.12.1 Where on-site **loading spaces** in excess of bylaw requirements are provided, their location, design and operation shall comply with the requirements of the bylaw.

7.13 Development & Maintenance Standards for On-site Loading Facilities

7.13.1 On-site loading areas shall be so arranged as to ensure the safe and convenient circulation of **vehicles** to and from the **road** system.

7.13.2 On-site **loading spaces** may not be arranged so as to require the backing out of **vehicles** onto a **road**.

- 7.13.3 For the purposes of calculating on-site loading requirements, **gross leasable floor area** shall be used, and is measured from the centre lines of joint partitions and the outer limits of **buildings** involved in the receipt or delivery of goods or materials by **vehicle**.
- 7.13.4 When the calculation of on-site loading requirements results in a fractional figure, it shall be rounded upward to the nearest whole number.
- 7.13.5 Where **gross leasable floor area of building** is used as a unit of measurement for determining the minimum number of on-site **loading spaces** required, the minimum or total number of **loading spaces** required shall be pro-rated over the entire **gross leasable floor area** occupied by that **use** involved in the receipt or delivery of goods or materials by **vehicle**.
- 7.13.6 Where two or more **uses** occur on a **lot**, the total loading requirement shall be the sum of the requirements for each individual **use**. The minimum **loading space** requirements for each individual **use** are specified in the following tables.
- 7.13.7 Where a **use** permitted in any **zone** is not specifically identified in the table in Section 7.13, the **loading spaces** required shall be determined by the Director of Transportation.

Table 7.13.6.1 Residential Use On-site Loading Space Requirements *[Bylaw 10077, Mar 21/22]*

Number of Dwelling Units	Minimum Number of On-site Loading Spaces Required for Residential Uses			
	For developments fronting a public road where on-street parking is typically allowed, i.e. collector road, local road or City Centre minor street		For developments fronting a public road where on-street parking is or will be prohibited, i.e. provincial highway, arterial road or City Centre major street or thoroughfare	
	Medium Size ¹	Large Size ¹	Medium Size ¹	Large Size ¹
Up to 10	n/a	n/a	On-site ²	n/a
11 to 80	On-site ²	n/a	On-site ²	n/a
81 to 240	On-site designated: 1 space	n/a	On-site designated: 1 space	n/a
241 or more	On-site designated: 1 space plus 1 space per each additional 160 dwelling units over 240 dwelling units	For buildings that are 5 storeys or higher: n/a OR Laneway: 1 space for every 2 buildings ³	On-site designated: 1 space plus 1 space per each additional 160 dwelling units over 240 dwelling units	For buildings that are 5 storeys or higher: n/a OR On-street layby: 1 space for every 2 buildings OR Laneway: 1 space for every 2 buildings ³

Notes:

¹ On-site medium-size and large-size **loading spaces** could be shared.

² Designated space not required provided that the (designated) loading vehicle would be able to manoeuvre on-site and not impact the public road (i.e., vehicles would manoeuvre via the drive aisle to reach the area intended to be served, as approved by the Director of Transportation).

³ Provision of a **loading space** in laneways can be considered if a 4.5 m lateral clearance is available on the travel portion of the laneway, clear of the parked loading **vehicle** and loading activities.

Table 7.13.6.2 General On-site Loading Space Requirements

Gross leasable floor area (m ²)	Minimum Number of On-site Loading Spaces Required for Non-Residential Uses			
	For developments fronting a public road where on-street parking is typically allowed, i.e. collector road, local road or City Centre minor street		For developments fronting a public road where on-street parking is or will be prohibited, i.e. provincial highway, arterial road or City Centre major street or thoroughfare	
	Medium Size ¹	Large Size ¹	Medium Size ¹	Large Size ¹
Up to 100.0	n/a	n/a	n/a	n/a
101.0 to 500.0	n/a if on-street loading zone is available within 50.0 m of the area involved in the receipt or delivery of goods or materials by vehicle, otherwise - On-site ²	n/a	On-site ²	n/a
501.0 to 1860.0	On-site designated: 1 space	n/a	On-site designated: 1 space	n/a
1861.0 or more	On-site designated: 1 space plus 1 space for each additional 5,000.0 m ² over 1,860.0 m ²	On-site designated: 1 space for each 5,000.0 m ² over 1,860.0 m ²	On-site designated: 1 space plus 1 space for each additional 5,000.0 m ² over 1,860.0 m ²	On-site designated: 1 space for each 5,000.0 m ² over 1,860.0 m ²

Notes:

¹ On-site medium-size and large-size **loading spaces** could be shared

² Designated space not required provided that the (designed) loading **vehicle** would be able to manoeuvre on-site and not impact the **road**, i.e., **vehicles** would manoeuvre via the drive aisle to reach the area intended to be served, as approved by the Director of Transportation.

7.14 Provision of On-site Bicycle Parking Facilities

7.14.1 On-site bicycle areas shall be developed as an integral part of an overall **site** plan, and shall be designed to satisfy the concerns of topography, orderly arrangement, ease of **access** and **landscaping**.

7.14.2 On-site bicycle areas shall be so arranged as to ensure the safe and convenient circulation of bicycles.

7.14.3 For existing **buildings** or **structures**, on-site bicycle parking areas required shall be the lesser of:

- a) on-site bicycle **parking spaces** existing at the date of adoption of this bylaw; or
- b) the on-site bicycle required by applying the regulations set out in Section 7.14 to the existing **buildings** or **structures**.

7.14.4 For additions to existing **building** or **structures**, the on-site bicycle parking required shall be determined by applying the regulations set out in Section 7.14 to those additions.

7.14.5 On-site bicycle parking shall be provided as follows:

- a) Class 1: Long-term secured bicycle parking shall be **at-grade**, within sight of the **building** entry or security room. Bicycle parking shall be provided in the form of waterproof bicycle lockers, secured bicycle rooms, or secured compounds within a **building** complete with bicycle racks. A maximum of 40 bicycle spaces may be provided in each bicycle room or compound.

Bicycle rooms, compounds or bicycle locker areas shall be lighted with uniform 160 lux (min.) lighting which yields true colours.

All required Class 1 bicycle spaces shall have the minimum clear dimensions indicated in the following table:

Minimum Dimensions for Bicycle Parking			
Vertical Clearance	Width	Length if Placed Horizontally	Length if Placed Vertically
1.90 m	0.6 m	1.80 m	1.0 m

A maximum of 33% of the required Class 1 spaces shall be vertical spaces that support the bicycle without the bicycle being suspended on the wheels or hung above ground.

Bicycle rooms shall have the following:

- i) solid opaque walls with a steel frame and door with the door hinged from the inside unless hinges are tamper-proof;
- ii) a security window constructed of a laminate of tempered glass and polycarbonate in a steel frame for permanent visual **access**; and
- iii) an entry door to the bicycle room with a separate lock and key or a programmed entry system.

Bicycle compounds shall extend from floor to ceiling and have industrial-grade (No. 7 gauge or higher) chain-link walls and door.

Bicycle lockers shall have lockable doors which open to the full **height** and width of each locker, be grouped together, not be located at the head of bicycle parking, and have clear minimum dimensions indicated in the following table:

Minimum Dimensions for Bicycle Lockers			
Length	Height	End Width at Door	End Width Opposite Door
1.80 m	1.20 m	0.60 m	0.22 m

- b) Class 2: Short-term bicycle parking provided in the form of bicycle racks located within 15.0 m of a **principal building** entry. Class 2 short-term bicycle parking shall have the following requirements:
- i) be well-lit;
 - ii) be clearly visible from the **principal building** entry points or **roads** or both; and
 - iii) be equipped with bicycle racks made of sturdy, theft-resistant material. The bicycle racks shall be securely anchored to the floor or ground, designed to support the bicycle frame, not the wheels, and allow both the frame and the front wheel of the bicycle to be locked to the rack with a U-style lock.

7.14.6 For the purposes of calculating on-site bicycle parking requirements, **gross leasable floor area** shall be used, and is measured from the centre lines of joint partitions and the outer limits of the **building(s)**.

7.14.7 When the calculation of on-site bicycle parking requirements results in a fractional figure, it shall be rounded upward to the nearest whole number.

7.14.8 Where **gross leasable floor area of building** is used as a unit of measurement for determining the minimum number of on-site bicycle parking required, the minimum or total number of on-site bicycle parking required shall be pro-rated over the entire **gross leasable floor area** occupied by that **use**.

7.14.9 Where two or more **uses** occur on a **lot** the total on-site bicycle parking requirements shall be the sum of the requirements for each individual **use**. The minimum on-site bicycle parking requirements are specified in the following table.

7.14.10 Where a **use** permitted in any **zone** is not specifically identified in the table in Section 7.14, the bicycle parking required shall be determined by the Director of Transportation.

Table 7.14.9.1 On-site Bicycle Parking Requirements

Use	Minimum Number of On-site Bicycle Parking Spaces Required	
	Class 1	Class 2
Town Housing Apartment Housing Mixed Commercial/Residential Uses	1.25 spaces per dwelling unit	0.2 spaces per dwelling unit

Use	Minimum Number of On-site Bicycle Parking Spaces Required	
	Class 1	Class 2
General and Convenience Retail Restaurant Office	0.27 spaces per each 100.0 m ² of gross leasable floor area greater than 100.0 m ²	0.4 spaces per each 100.0 m ² of gross leasable floor area greater than 100.0 m ²
Private Club Religious Assembly Indoor Recreation	0.27 spaces per each 100.0 m ² of gross leasable floor area greater than 100.0 m ²	0.78 spaces per each 100.0 m ² of gross leasable floor area greater than 100.0 m ²
Education - Elementary School	1 space for each 3 staff members	2 spaces for each 10 students
Education - Secondary School	1 space for each 3 staff members	3 spaces for each 10 students
University Education	1 space for each 4 staff members; plus 1 space for each 10 students	1 space for each 10 students
General and Heavy Industrial Hotel Spectator Entertainment Major Health Service Community Care Facility, Major	0.27 spaces per each 100.0 m ² of gross leasable floor area greater than 100.0 m ²	0.27 spaces per each 100.0 m ² of gross leasable floor area greater than 100.0 m ²

7.15 Provision of Electric Vehicle Charging Infrastructure *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*

7.15.1 For new **buildings, structures and uses**: *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*

- a) 100% of residential **parking spaces**, excluding visitor **parking spaces**, shall feature an **energized outlet** capable of providing **Level 2 charging** or higher to the **parking space**; *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*
- b) 100% of **parking spaces** associated with **hotel guest** sleeping rooms and **dormitory sleeping units** shall feature an **energized outlet** capable of providing **Level 2 charging** or higher to the **parking space**; *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*
- c) 100% of **shared vehicle parking spaces** shall feature both **opportunity charging** and **electric vehicle supply equipment**; and *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*
- d) for **parking spaces** associated with all **uses**, other than residential **uses** (except residential visitors), **hotel guest** sleeping rooms, **dormitory sleeping units**, and agricultural **uses**: *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*
 - i) 35% of **parking spaces** shall feature an **energized outlet** capable of providing **Level 2 charging** or higher to the **parking space**; and *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*

- ii) An additional 10% of **parking spaces** shall feature **opportunity charging**.
[Bylaw 10463, Sep 5/23. Effective Oct 1/23]

7.15.2 When the calculation of **parking spaces** requiring an **energized outlet** pursuant to this Section 7.15 results in a fractional figure, it shall be rounded upward to the nearest whole number. *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*

7.15.3 Notwithstanding section 7.15.1.d): *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*

- a) an alternate allocation of **energized outlets** may be provided if the total installed capacity of the electrical circuits for **Level 2 charging** meets or exceeds 1.25 kW multiplied by the total number of **parking spaces** subject to section 7.15.1.d); and
[Bylaw 10463, Sep 5/23. Effective Oct 1/23]
- b) **DC fast charging** infrastructure may be used to meet some or all of the requirements of 7.15.3.a) with the approval of the Director of Building Approvals. *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*

7.15.4 For on-site parking areas that contain accessible **parking spaces** (i.e. accessible spaces or van-accessible spaces), the requirements set out in Section 7.15.1.d) shall apply proportionately to the total number of accessible **parking spaces** in the parking area. *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*

7.15.5 For clarity, the requirements set out in Section 7.15.1 and 7.15.3 do not apply to **parking spaces** identified in Table 7.7.2.2 [Agricultural Use Parking Requirements], fleet vehicle **parking spaces**, or **loading spaces**. *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*

7.15.6 **Energized outlets**, provided pursuant to section 7.15.1 and 7.15.3 above, shall be labeled for their intended use for **electric vehicle** charging. *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*

7.15.7 Where an **electric vehicle energy management system** is to be implemented, the Director of Building Approvals may specify a minimum performance standard to ensure a sufficient rate of **electric vehicle** charging. *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*

7.15.8 Where **electric vehicle supply equipment** is to be implemented, the Director of Building Approvals may specify a minimum performance standard to ensure a sufficient rate of **electric vehicle** charging. *[Bylaw 10463, Sep 5/23. Effective Oct 1/23]*