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Siting & Dimensions

- Update formatting
- Update and add new provisions related to parking area design

Parking Design: SITING & DIMENSIONS

Reformat the parking design section of the Zoning Bylaw for clarity and update the regulations associated with maneuvering aisles and tandem parking.

Current regulations

- Parking area design standards are difficult to identify because they are located in the footnotes of the Parking Space Dimensions table.
- Current minimum drive aisle width is 7.5 m

Regulations

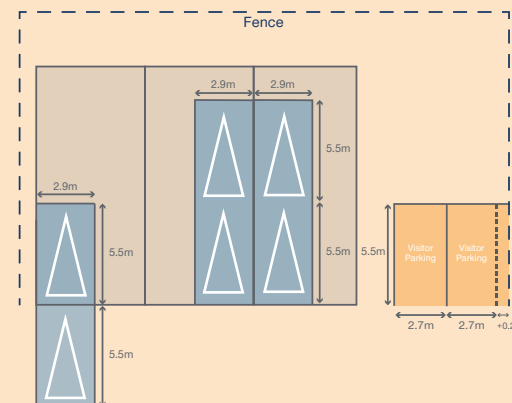
Parkade (apartment)



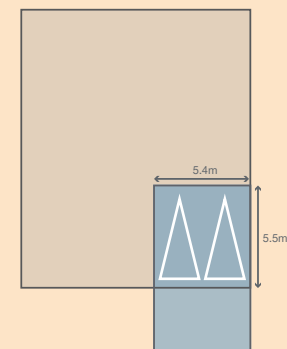
Proposed regulations

- Reformat parking area design standards to enhance usability.
- Reduce the minimum drive aisle width to 6.5 m, except 7.0 m where access is provided to small car parking spaces.
- Introduce a 10% maximum for tandem parking provided in a structure or underground, provided that the stalls belong to the same unit.

Tandem garage (townhouse)



Double garage (single detached)



To see detailed draft regulations [click here](#)

Zoning Bylaw Update - proposed regulations

Parking Design

Siting & Dimensions

	Current	Proposed
Table 2 - Parking Space Dimension Updates	Table 2	Change "Disabled" to "Accessible" in Types of Vehicle Decrease minimum maneuvering aisle width from 7.5m to 6.5m Move small car provisions out of table
Table 2 - Parking Space Dimension Updates to Footnotes - Small Car - Maneuvering Aisle - Tandem	Table 2 Footnotes	150.7.1 Minimum parking space dimensions and qualifiers shall be as shown in Table 2 and points (a) through (f): a. Where required parking is being provided in a parking structure (parkade or underground); i. 0.6m additional width is required for parking stalls adjacent to a wall of a dead-end aisle; ii. 0.2m additional width is required for parking stalls adjacent to a wall that is not on a dead-end aisle; iii. a maximum 0.15m encroachment of a structural column into a parking space is allowed if the encroachment does not interfere with the vehicle door opening actions; and iv. up to 10% of the provided parking spaces may be tandem, provided that each tandem stall pair belongs to the same real estate entity b. For a parking space adjacent to a fence, wall or similar structure a minimum width of 2.9m is required. c. For a parking space within a garage, the width and length of the parking space, as required in accordance with the minimum standards, shall be measured from the inside of the finished walls, and the parking space shall be clear of any protrusions or encroachments along its entire width and length. i. For single-wide parking stalls (including tandem) within a garage, a minimum width of 2.9m is required. d. A driveway must meet the minimum parking space dimensions to be considered a parking space. e. Where parking is required for a Home Occupation, and there is also a Secondary Suite associated with the Single Detached Dwelling, it shall not be provided in tandem with the residential uses. f. Where a parking area contains 10 or more consolidated parking spaces, a maximum of 25% of the total parking requirement may be provided as small car spaces given that; i. the minimum width is 2.5m; ii. the minimum length is 4.9m, except for parallel parking; iii. the maneuvering aisle that provides access is 7.0m wide; and iv. each small car parking space shall be clearly marked as "Small Car Only".
Maneuvering Aisle	Where angled parking is provided on one side of a two-way traffic aisle, the minimum maneuvering aisle width (W) shall be 7.5 m	Where angled parking is provided on one side of a two-way traffic aisle, the minimum maneuvering aisle width (A) shall be 6.5m.