



WELCOME TO THE CITY OF HAMILTON

PLANNING COMMITTEE

May 16, 2017

PED17089

Review of Parking Space Dimensions and
Associated Standards in the City of Hamilton
Zoning By-law No. 05-200 (City Wide)

Presented by: Madeleine Giroux

Current Regulations

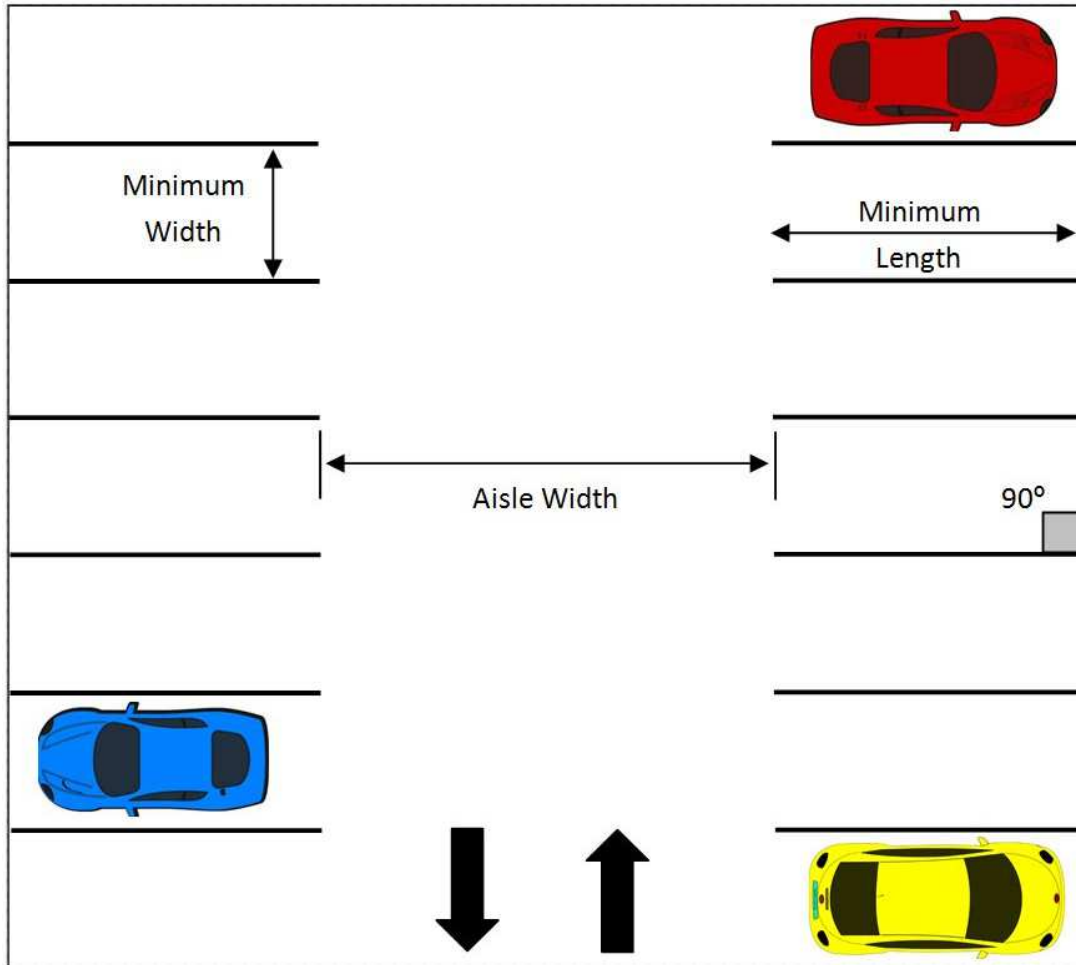
- Seven (7) Zoning By-laws with different requirements

Municipality / Town / Township	Width (m)	Length (m)
City of Hamilton (05-200)	2.6	5.5
City of Hamilton (6593)	2.7	6.0
City of Stoney Creek	2.75	5.8
Town of Ancaster	2.6	5.5
Town of Dundas	2.7	6.0
Town of Flamborough	2.6	5.8
Township of Glanbrook	3.0	6.0

Council Direction

- March 3, 2015
- That staff report back on the feasibility of increasing parking space dimensions

Elements of a Parking Area



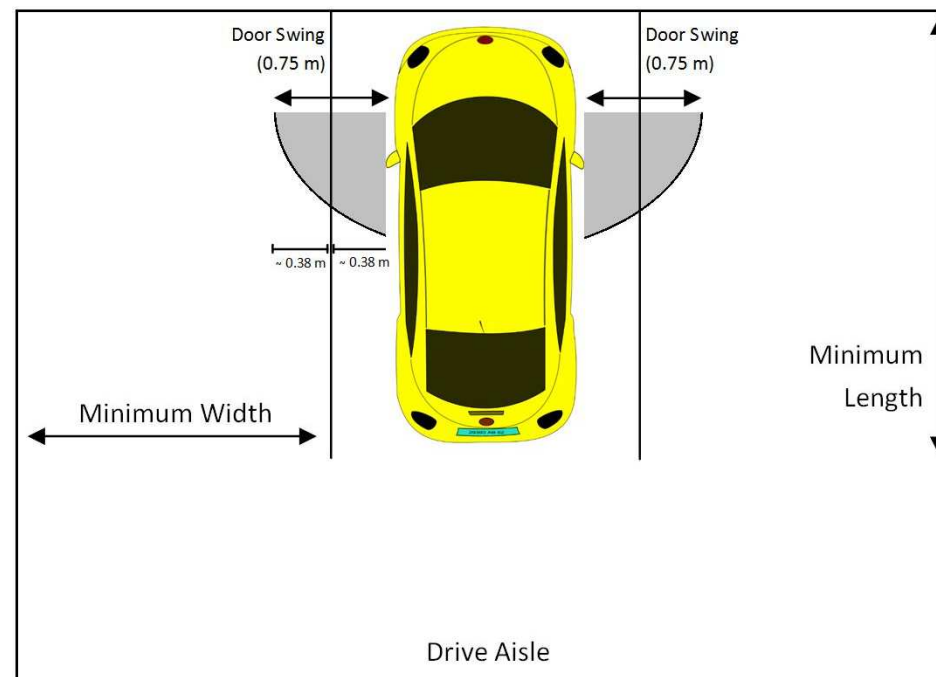
- Parking Space Length
- Parking Space Width
- Drive Aisle Width

Recommendations

- Revise parking stall size in Zoning By-law No. 05-200 to reflect best practice standards and trends in size and type of private vehicles;
- Introduce a minimum drive aisle width for one- and two-way traffic;
- Revise the design standards to ensure the functionality and usability of parking stalls (avoid obstructions);
- Recognize existing legal parking spaces within a vacuum clause;
- Revise the Zoning By-law No. 05-200 with respect to a visitor parking requirement for townhouses and multiple dwellings to reflect best practice standards and trends; and,
- Review the current land use permissions in the Community Institutional (I2) Zone and recommend changes to reflect best practice standards and trends.

Recommendation 1

- Revise parking stall size in Zoning By-law No. 05-200 to reflect best practice standards and trends in size and type of private vehicles;
- Suggested size increase from 2.6 m by 5.5 m to **3.0 m by 5.8 m**.



Recommendation 1



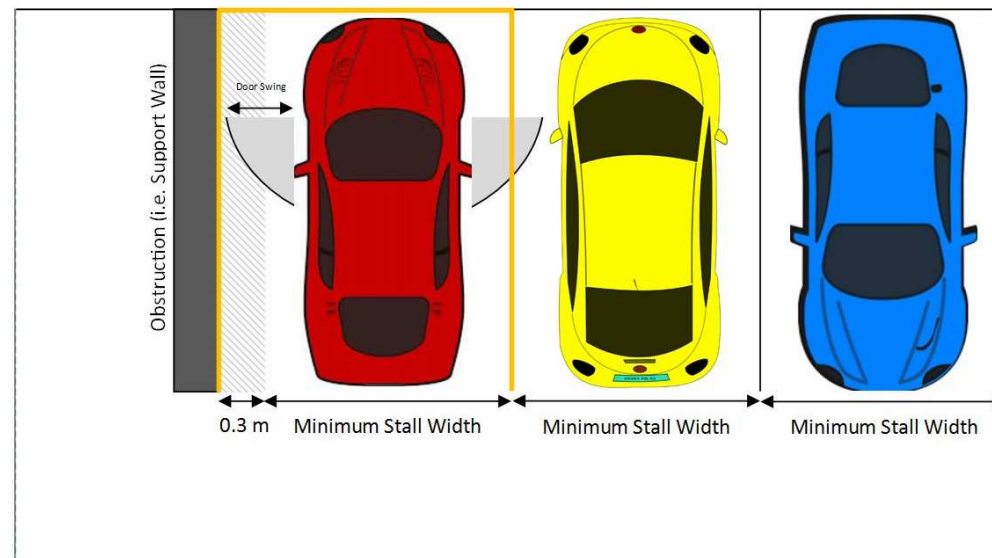
Recommendation 2

- To introduce the following drive aisle widths, as they allow for sufficient ingress and egress of parking stalls:

Parking Space Angle	Proposed Aisle Width
0° - 44°	3.7 m
45° - 74°	5.5 m
75° - 90°	6.0 m

Recommendation 3

- Revise the design standards to ensure the functionality and usability of parking stalls to reduce obstructions by walls, columns or other features;
- Add 0.3 m for each side that is obstructed.
- Require minimum 3.3 m wide by 6 m long area within residential garage; of which the unobstructed parking area must be 3.0 m wide by 5.8 m long by 2 m high.



Recommendation 3

PED17089



Recommendation 4

- To recognize existing legal parking spaces approved through current 05-200 standards or through a Zoning By-law Amendment or Minor Variance application.

Recommendation 5

- Revise the Zoning By-law No. 05-200 with respect to a visitor parking requirement for townhouses and multiple dwellings to reflect best practice standards and trends



Recommendation 6

- Review the current land use permissions in the Community Institutional (I2) Zone and recommend changes to reflect best practice standards and trends.

Timing & Next Steps

Commercial Mixed Use Zones, 2017

- Increase parking stall sizes city-wide
- Introduce provisions for parking spaces with obstructions city-wide
- Introduce drive aisle widths city-wide
- Amend the Vacuum Clause city-wide

Residential Zones (Future Amendments)

- Establish visitor parking space rates for townhouses and multiple dwellings
- Review street townhouses within the Community Institutional (I2) Zone



THANK YOU FOR ATTENDING

THE CITY OF HAMILTON PLANNING COMMITTEE

PLANNING & ECONOMIC DEVELOPMENT DEPARTMENT