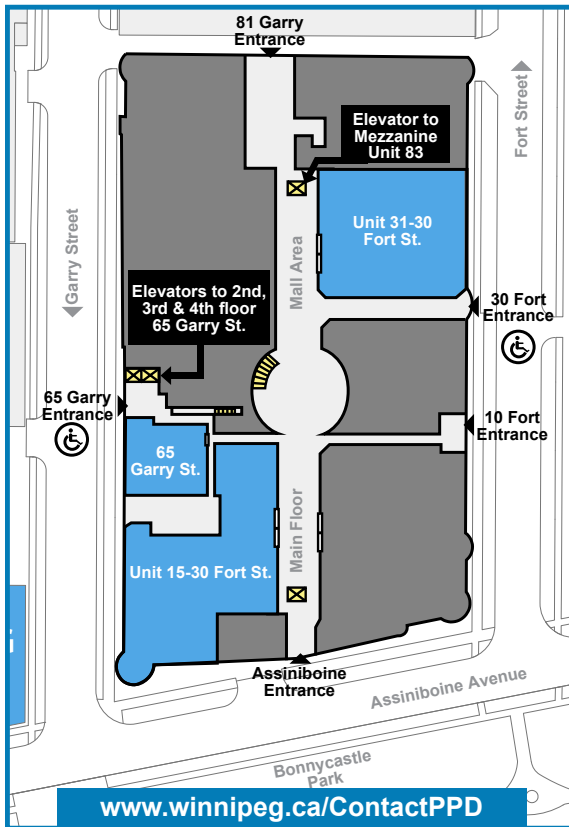


## In-Person Customer Service Hours:

Tuesday to Friday 8:30 am to 4:30 pm - All zoning and permits services are available at Unit 31 – 30 Fort Street.

Mondays 8:30 am to 4:30 pm are reserved for telephone inquiries and completed application drop-offs. This enables Zoning and Permits staff to process building and development applications received throughout the week.



Planning, Property & Development Department  
83 - 30 Fort Street  
Winnipeg, Manitoba R3C 4X7

[www.winnipeg.ca/ppd](http://www.winnipeg.ca/ppd)



Planning, Property  
and Development  
Department

## Customer Service Hours:

All zoning and permits services are available at Unit 31 - 30 Fort Street from Tuesday to Friday, from 8:30 am to 4:30 pm

For inquiries, please contact:  
Zoning and Permits Branch

Phone: 204-986-5140

Fax: 204-986-6347

or



Planning, Property and Development  
Department Unit 31 - 30 Fort Street  
Winnipeg, Manitoba  
R3C 4X7

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*Every effort has been made to ensure the accuracy of information contained in this publication. However, in the event of a discrepancy between this publication and the City of Winnipeg Building By-law, the By-law will take precedence.*

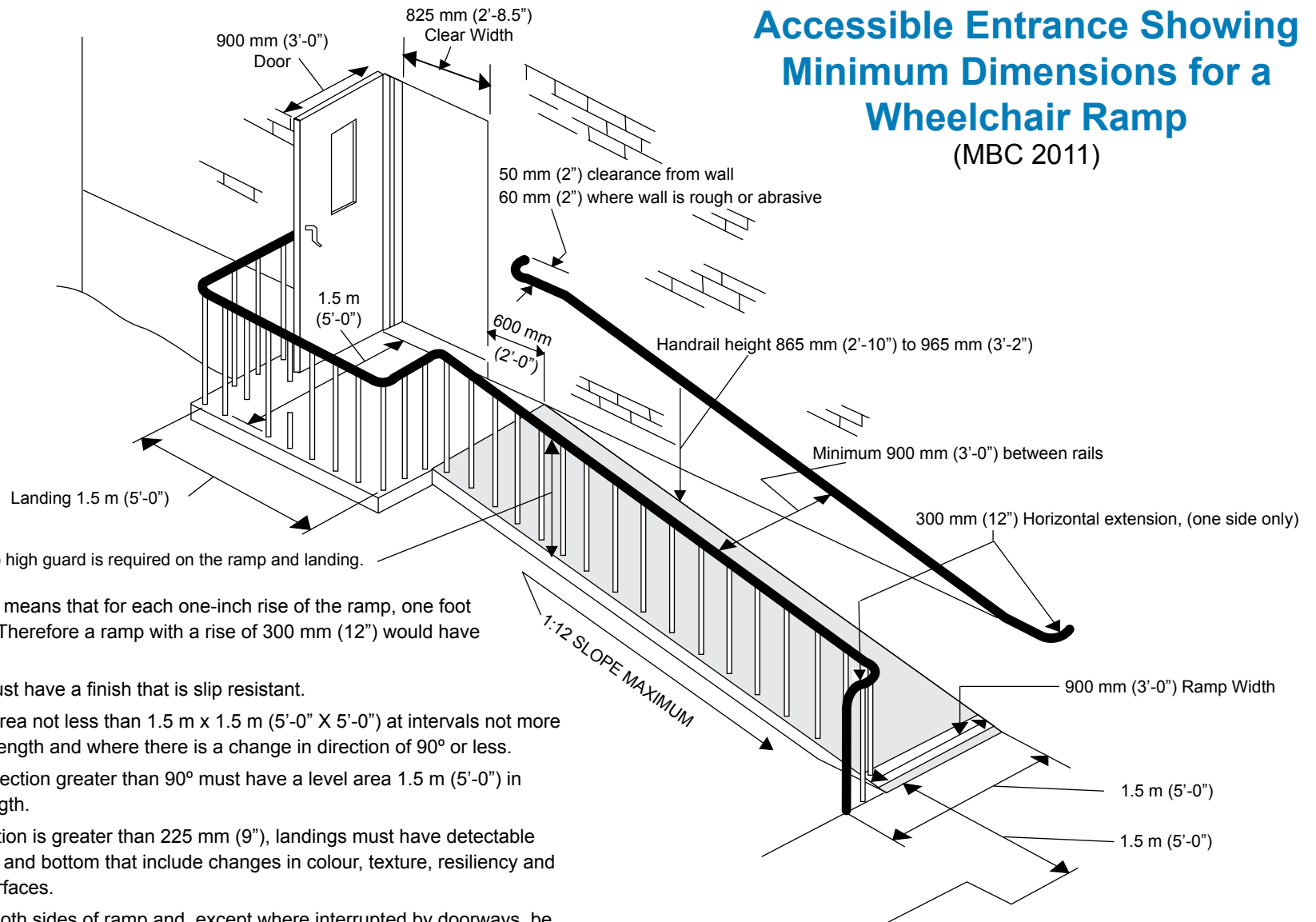
December 2017

# RAMPS

A guide to the Building  
Code requirements for  
wheelchair ramps



# Accessible Entrance Showing Minimum Dimensions for a Wheelchair Ramp (MBC 2011)



A 1.70 m (3'-6") high guard is required on the ramp and landing.

## Notes

1. A ramp with a 1 in 12 slope means that for each one-inch rise of the ramp, one foot of ramp length is required. Therefore a ramp with a rise of 300 mm (12") would have to be 3.65 m (12'-0") long.
2. The surface of the ramp must have a finish that is slip resistant.
3. A ramp must have a level area not less than 1.5 m x 1.5 m (5'-0" X 5'-0") at intervals not more than 9 m (29'-6") along its length and where there is a change in direction of 90° or less.
4. A ramp with a change in direction greater than 90° must have a level area 1.5 m (5'-0") in width x 1.8 m (5'-11") in length.
5. Where the change in elevation is greater than 225 mm (9"), landings must have detectable warning surfaces at the top and bottom that include changes in colour, texture, resiliency and sound from surrounding surfaces.
6. Handrails are required on both sides of ramp and, except where interrupted by doorways, be continuous throughout length of ramp, including landings.
7. Ramps not supported directly on the ground shall have all structural elements designed by a professional engineer licensed to practice in the province of Manitoba.
8. A building permit is required for the construction of a wheelchair ramp. Apply at the City of Winnipeg, Zoning & Permits Branch, Unit 31-30 Fort St. Bring a site plan showing the ramp location and dimensions, construction drawings and a copy of the Building Location Certificate, if available.

## Wheelchair Ramps for a Dwelling Unit

1. Guard height of 900 mm (3'-0") is permitted where the difference in elevation between the landing/ramp and the ground is less than 1.8 m (6'-0")
2. Handrail height shall be between 865 mm (2'-10") and 965 mm (3'-2")
3. Horizontal extension of handrail is not required.