

In-Person Customer Service Hours:

Tuesday to Friday 8:30 am to 4:30 pm. All Zoning, Permits and Plan Examination services are available at Unit 31 – 30 Fort Street.

Mondays from 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 AND DEVELOPMENT DEPARTMENT

Pedestrian Connections

Private Development Requirements for Pedestrian Routes



For inquiries, please contact:

Zoning and Permits Branch
PH: 204-986-5140

or

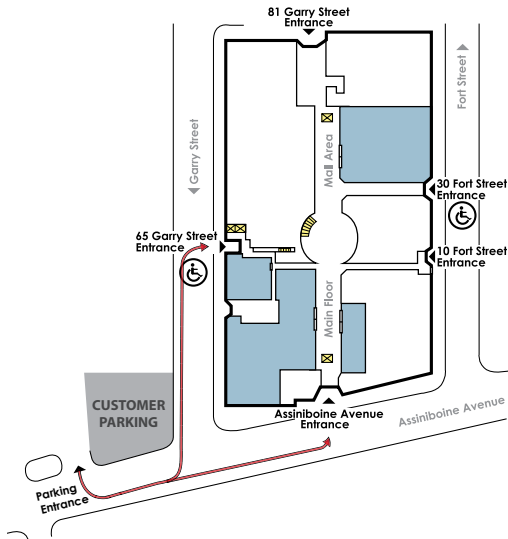


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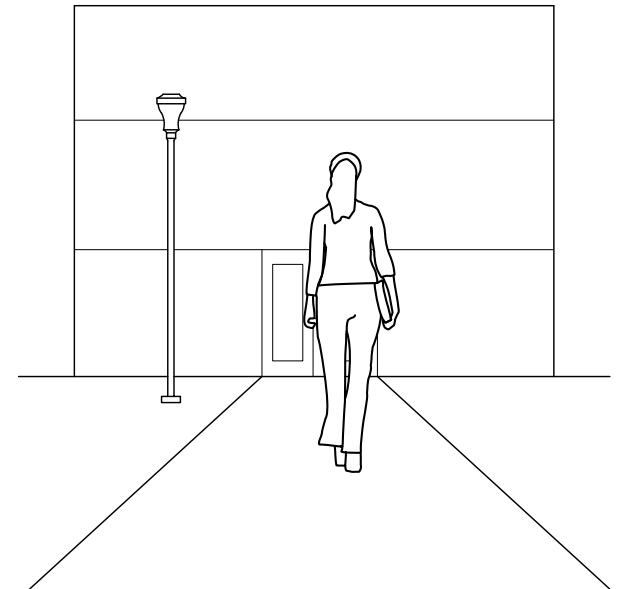
City of Winnipeg
Planning, Property & Development Dept.
Unit 31 - 30 Fort Street
WINNIPEG, Manitoba
R3C 4X7

www.winnipeg.ca/ppd

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



Why are pedestrian connections important?

Safe walkways provide a clear route of travel from parking lots, public sidewalks, and bus stops. This provides safe access for all individuals accessing the building.

When do pedestrian connections need to be built?

When any new commercial, institutional, multi-family or industrial development is built, as per the following table:

District	Commercial, institutional, multifamily uses	Industrial uses
PR1, PR2, PR3, RMF, RMU, C1, C2, C3, C4, CMU, EI, MMU	Standard "A"	Standard "A"
A, RR5, RR2	Standard "B"	Standard "B"
M1, M2, M3	Standard "A"	Standard "B"

What is required?

Pedestrian connections must provide a link from the street to all main building entrances. Detailed drawings of pedestrian connections must be provided to Zoning and Permits Division as part of the development application.



How do pedestrian connections need to be built?

A. Materials:

Routes must be built with a stable, firm, slip-resistant and glare-free base. Acceptable materials include concrete, asphalt, and pavers.

If pavers are used, they shall not be spaced more than 5mm, or at their joint edge be beveled with a space greater than 10mm.

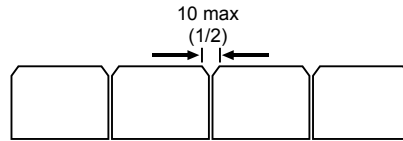


Figure 1: Joint Spacing in Pavers

B. Edges:

Standard "A" - the edges of the route must be defined from the main path of travel by either:

- significant difference in colour contrast and texture, or
- planting bed or grass on either side of the walkway

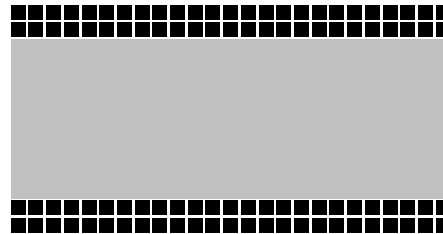


Figure 2: Example 70% colour contrast and texture

Standard "B" - the same as Standard "A", except that the edges need to differ from the main path with a significant colour contrast only, not with a different texture.

C. Other requirements:

- A grade of 1:20 or less
- A cross slope not exceeding 1:50 (2%)
- Grates or catch basins in the route must have openings less than 13MM and the long dimension must be perpendicular to the direction of travel
- Pedestrian routes in parking lots must be designed to minimize the need for pedestrians to cross parking aisles or to walk behind parked cars on the parking surface.

Recommended Design Criteria

Provide directional signage where there is a change in direction along a pedestrian route and where the intended destination of the route is not clearly evident.

Provide a level of illumination of at least 50 lux along the entire route.

Where there are vertical objects adjacent to a route, the surface surrounding the objects must differ in texture and colour from the route and the objects.

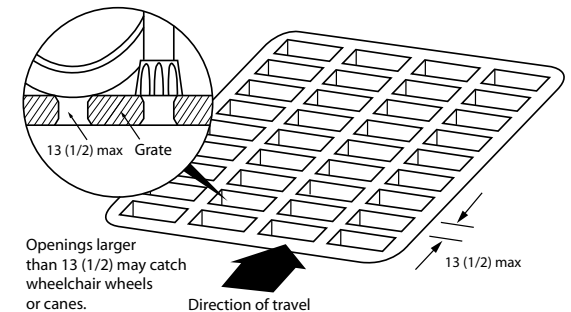


Figure 3: Grills and Gratings