Appendix 7: Recommended Vision Renderings

These renderings, prepared for the final stakeholder and property owner meetings, represent the recommended Vision for revitalizing Portage & Main. They reflect the input and insights of various stakeholders, rightsholders, specialists, citizens, administrators and designers involved in the process, and give a sense of its potential to become more humane, accessible, lively, legible and rooted in its heritage.



1. New pavilion with access to the concourse via elevator and stairs. Other features include a green roof, artwork, storytelling, and crime prevention features through environmental design (CPTED).

2. A new Transit station will be located at Portage & Main. The new station may include public washrooms and will have a dedicated pedestrian access.*

3. Multi-media lights in the median, Wind turbines were added to address public comments about responding to wind and weather, and offset electrical costs.

4. Additional tree plantings on the boulevards will be part of an integrated subsurface bioretention system using stormwater cells along with soil cells.

5. Potential new greenspaces include matching plantings at all four corners.

6. New barricade designed for lightness, ease of opening, safety, and snow clearing operations.

*Note: The Downtown Rapid Transit Corridors project includes sections of Portage & Main, including a new transit station at the intersection. The study, expected to begin in 2025, will include public engagement for a new transit station.

HTFC PLANNING & DESIGN

Portage & Main Recommended Vision Rendering 1 – Looking Northwest

August 28, 2023



1. Revised curb layout on Portage Avenue East, narrowing the roadway to provide additional public space on both sides of the road.

2. Potential tour bus and loading area. Tour buses and delivery vehicles would exit west onto Main.

3. Potential location of future transit station. Pedestrian access to and from the platform will be required. There are ways to create a controlled crossing, like other Transit stations in the current system. The location of the station and details of safe pedestrian access will be determined in the Downtown Rapid Transit Corridors Design Study (expected to begin in 2025).

4. Circular paving pattern/inscription recalls the concourse 'circus' and identifies this as the key crossroads in the Downtown. It, and other art opportunities at the intersection, will be the subject of a public art commission by a team of Indigenous and Métis artists, in the spirit of cultural exchange that was so prevalent in the history of this intersection.

5. The paving pattern includes diagonal banding that relates to features in the plazas and architecture at the four corners.

6. New and renovated concourse access pavilions.

7. 'Hidden' access stairs at 335 Main removed. New forecourt design for the Heritage Centre is underway.

HTFC PLANNING & DESIGN

Portage & Main Recommended Vision Rendering 2 – Plan View

August 28, 2023



1. New pavilion with access to the concourse via elevator and stairs. All access points to the concourse will have similar architectural features to assist with way-finding.
2. Existing planters protect plaza from vehicular traffic.
3. Diagonal banding on sidewalk and roadway relates to patterns in the plaza.
4. Additional tree plantings will be added to the boulevards where space and growing conditions permit.
5. Tall grasses in plazas and on green roofs will wave in the wind through all four seasons.

HTFC PLANNING & DESIGN

Portage & Main Recommended Vision Rendering 3 – Looking East

August 28, 2023



1. Removal of existing concrete barricades frees up significant space for seating, planting, and sidewalks.

2. A system of wayfinding icons and patterns will differentiate the four corners and help visitors navigate the concourse.

HTFC PLANNING & DESIGN

Portage & Main Recommended Vision Rendering 4 – Looking Northeast

August 28, 2023



1. Integrated stormwater trench and storage cells will irrigate the trees and reduce the load on drainage infrastructure.

2. Barrier will have removable cables or rails that allow pedestrian access for events and celebrations. Barriers will generally follow existing barricade extents.

HTFC PLANNING & DESIGN

Portage & Main Recommended Vision Rendering 5 – Looking South

August 28, 2023



1. Stairs connect street level to concourse in a single, straight flight for improved visibility
2. Pavilion and elevator has glass on all sides to allow views in and out.
3. From councourse level pedestrians can see the buildings surrounding the intersection and orient themselves.
4. Roof structure is inspired by Indigenous weaving patterns
5. Walls and glass can be inscribed with storytelling, artwork, wayfinding patterns, inspired by the Bruce Head artwork in the concourse.

HTFC PLANNING & DESIGN

Portage & Main Recommended Vision Rendering 6 – Pavilion Interior

August 28, 2023