

Appendix C

Guidelines for Covered Walkways City of Toronto

1. Specifications and Drawings:

Specifications and drawings of the covered walkway must be submitted with the traffic control plan and the site protection permit applications. The drawings must show the side view, front view and cross section of the covered walkway and must be stamped and signed by a Professional Engineer licensed by the Province of Ontario. The covered walkway must comply with the minimum requirements of Ontario Health and Safety Act Regulations for Public Way Protection (213/91).

2. Height:

Covered walkways shall have a clear and unobstructed interior height of not less than 2.4 metres. The minimum height over a vehicle entrance shall be 4.5 metres.

3. Width:

A covered walkway shall have a clear unobstructed width of 2.1 metres, or, if it is over a sidewalk that is less than 2.1 metres wide, it shall have a width equal to the width of the sidewalk.

4. Construction Facing Side:

The side of the covered walkway facing the construction area shall be completely enclosed and shall be smooth from floor to roof with no protrusions. The side may have openings, at the discretion of the permit holder and adequately protected by screening, that allow pedestrians to view the work site. If provided, these openings must be at minimum height of both 1.8 metres and 1.2 metres.

5. Street Facing Side:

The side of the covered walkway facing the roadway shall be set back from the face of the curb by a minimum of 0.5 metres. A handrail shall be provided at a minimum height of 1.0 metre and a bottom rail or plate shall be provided for the use of the long cane.

6. Roof:

A covered walkway shall have a watertight roof and any liquid run-off must be trapped or directed in a safe manner to the catch basin, not onto the sidewalk.

7. Clearances:

Clearance of 1.2 metres is required around fire hydrants. Vehicular or pedestrian traffic control signals must not be obstructed. Utility poles and signs must not be enclosed within the covered walkway. Proper access and clearance of 0.31 metres must be maintained to street furnishings and if possible they should be relocated. Bike rings must be removed and/or relocated.

8. Lighting:

The interior of the covered walkway shall be lighted at all times. Electrical fixtures shall be provided and maintained as operational within the covered walkway at a minimum spacing of 2.0 metres.

9. Walkway Surface:

A level walking surface must be provided within the covered walkway. There shall be no surface discontinuities within the covered walkway that exceed 2.0 cm and it shall be maintained that way for the duration of the project. If a change in elevation is required at either end or within the covered walkway, a slope of the ramp shall not exceed 1:20.

10. Sightlines:

At corners, the covered walkway shall provide clear pedestrian access in all directions and must not create any vision hazards. Clear sightlines between pedestrians and vehicles shall be maintained at all vehicle accesses. Access to all entrances/exits shall be maintained and clearly signed for pedestrians within the covered walkway.

11. Provision of construction hoarding signs and community artwork:

Approval must be obtained for the provision of construction hoarding signs. Community artwork must also be provided on the hoarding, subject to approval by the Ward Councillor. Information on artists experienced with mural and street art can be found on the City's Street Artist Directory at www.toronto.ca/streetart

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