Re: PW20.9a

Toronto Sidewalk Café Manual

FEBRUARY 2017 . TRANSPORTATION SERVICES . PUBLIC REALM SECTION

STAKEHOLDER UPDATE





Project Overview

TORONTO OUTDOOR CAFÉ MANUAL

toronto outdoor café manual

THE CAFÉ BYLAW ...

 Regulates all aspects of sidewalk cafés and marketing displays except the pedestrian clearway.

THE STREETS BYLAW ...

 Ensures pedestrian clearways for cafés & marketing are clear, straight and of sufficient width to accommodate pedestrians.

THE MANUAL ...

- Is an implementation tool;
- Describes the requirements for the design of sidewalk cafés;
- Includes plans, illustrations and pictures.



TORONTO OUTDOOR CAFÉ MANUAL

project timeline



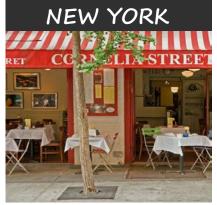
Project Scan

project scan

WHAT ARE OTHER CITIES DOING?

- Other cities have developed sidewalk café design guidelines & sidewalk design standards.
- These cities have successfully balanced a vibrant café environment with pedestrianoriented sidewalks.











project scan

WHAT ARE OTHER CITIES DOING?

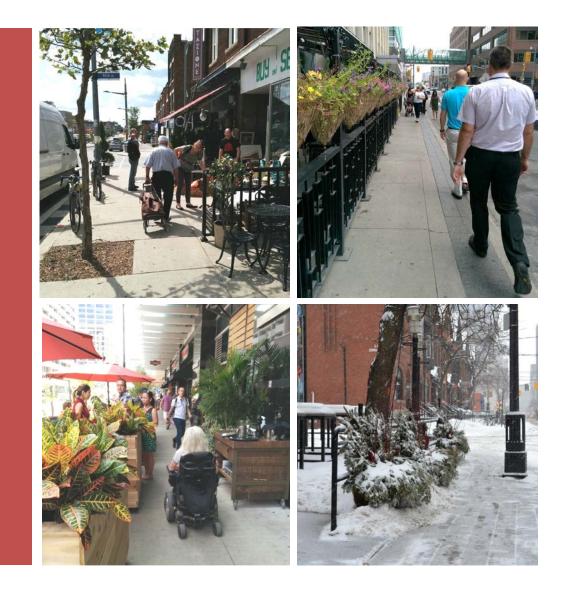
 Many cities have adopted a higher pedestrian clearway standard for busy downtown commercial streets.

BUSY DOWNTOWN STREETS		
Pedestrian Clearway Width (metres)	Jurisdiction	
3.0 m to 6.5 m	Ottawa	
4.6 m	San Francisco	
3.66 m	Boston	
3.66 m	Chicago	
3.0 m to 3.5 m	Calgary	
2.44 m <	Philadelphia	
2.44 m	Portland	
2.0 m to 4.0 m	Transportation Association of Canada	
2.4m	Vancouver	
2.4m	New York	
2.1m	Toronto	

project scan

SIDEWALK DESIGN ISSUES

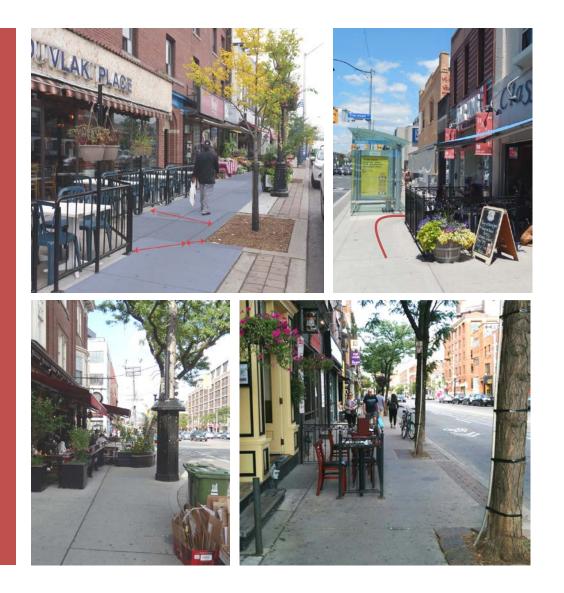
Narrow pedestrian clearways



project scan

SIDEWALK DESIGN ISSUES

 Pedestrians forced to weave around sidewalk cafes



project scan

SIDEWALK DESIGN ISSUES

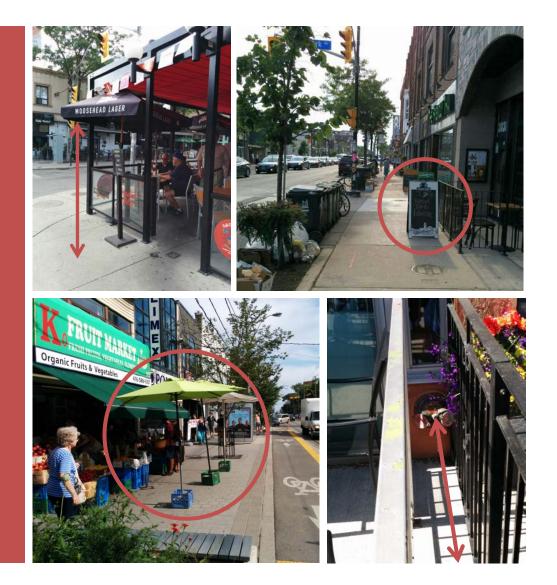
Busy sidewalks



project scan

SIDEWALK DESIGN ISSUES

- Café encroachments
- Marketing encroachments
- A-frame sign encroachments



project scan

TORONTO'S PEDESTRIAN CLEARWAYS

- Most existing policies and bylaws require a minimum 2.1m pedestrian clearway;
- Most existing policies and bylaws require a straight, unimpeded pedestrian clearway;
- Enhanced pedestrian clearways already exist on some of our busy downtown commercial streets.

Chapter 743 Use of Streets & Sidewalks

743-3 Publication dispensing boxes: "No installation shall be placed, installed or maintained within 3.6 metres of the curb on Yonge Street, from Queen Street to Bloor Street".

Chapter 740 Street Vending

313-47 Boulevard cafes: "A total of at least 2.5 metres of paved sidewalk shall remain available for uninhibited pedestrian passage"

Toronto Community Council July 1998

Boulevard Marketing:

" a minimum clear sidewalk width of 3.05m" Spadina between Queen and Baldwin Dundas between Spadina and Beverley

project scan

STAKEHOLDER CONSULTATION

- Multi-phased public, industry and inter-divisional consultations;
- >20 stakeholder events, online survey, DAIAC and DRP;
- Input from >800 individuals.

RESULTS

- Broad support for consistent rules, more design options and changes to application process;
- Most expressed concern with narrow obstructed clearways;
- Industry stakeholders felt strongly that existing café permit areas should remain 'as-is'.

ONLINE SURVEY RESULTS (>500 Completed Surveys)

"ide sidewalks and straight clearways for pedestrians to pass unhindered is a significant priority."

"Well designed and located patios can increase the attractiveness and ambiance of the street, and contribute to a more comfortable walking environment." "Noise emanating from sidewalk cafés can, at times, become an issue."

". lexibility to design creative and unique patios tailored to spaces and business needs is critical."

"Patios contribute to safe and vibrant neighbourhoods."

". diverse and thriving patio culture should be supported by the ity, .'s, etc. through regulation and policy." Summary of the Manual

supporting local businesses

ADDITIONAL FLEXIBLITY AND DESIGN OPTIONS

Additional sidewalk café options (curbside, parklet and small frontage café).

Option to use neighboring frontage to expand café (if owner agrees).

Reduction in clearway requirement to 1.8m for local roads.

Reduced fencing requirements (planters, stanchions, portable fencing, no fencing).

Fewer restrictions on choice of café furniture and fencing (need to be sturdy and safe).

Year-round café operation in some instances.

FAIR AND CONSISTENT PROCESSES

Fair and consistent processes that are easy to understand and enforce.

'As-of-right' approval for small frontage cafés.

Streamlined application process.

Streamlined notification process.

supporting residents & pedestrians

SIDEWALKS OF SUFFICIENT WIDTH

Sidewalks must be safe, accessible and comfortable to users of all ages and abilities.

A minimum pedestrian clearway of 2.1m for arterial and collector roads and 1.8m in width for local roads unless the General Manager deems a greater width is required to safely accommodate pedestrians.

Pedestrian clearway requirements set by staff are appealable to the General Manager of Transportation Services (delegated authority).

Clearway requirements apply to sidewalk cafés and marketing (new applications and permit renewals).

STRAIGHT SIDEWALKS

A pedestrian clearway that is straight and generally parallel to the property line, unless the General Manager agrees to an alternative alignment.

CLEAR SIDEWALKS

Café activities and elements must be contained within the permitted café area.

key features

DIVIDED INTO ...

SIDEWALK DESIGN

 Understanding sidewalk zones and design principles.

CAFÉ DESIGN

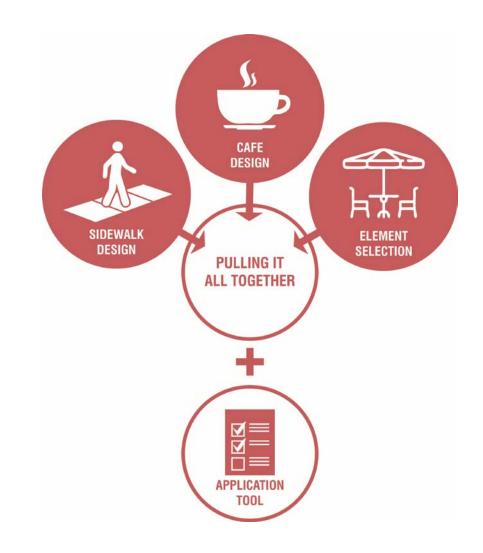
 Understanding café options and site design requirements.

ELEMENT SELECTION

 Selecting the right café elements for your design.

'PULLING IT ALL TOGETHER'

 Applying the three previous sections to various sidewalk types within the city.



key features

CAFÉ TYPES

- Frontage café
- Small frontage café
- Flankage café
- Curbside café
- Parklet café

CAFÉ COMBINATIONS

- Curbside & parklet
- Frontage & curbside
- Frontage & parklet

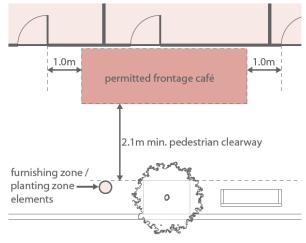
frontage of the eating establishment. between the pedestrian clearway and curb edge. On side-streets with generous sidewalk widths, Curbside calfs are most effective when placed on	20 ACTIONAL CONTINUES ADDITIONAL CONTINUES	FRONTAGE CAFE	y line and the a small frontage call may be considered. A small monor of calls formage calls is studied immediately adjustment to the effective when building facale, along the full length of the frontage, exists Johnson and State (1996). The constraints of the termination of the state of th
	An output of the state of the stat	ary the section of the sidewalk that characterized out of the source marking. A Participation of the source marking A Participation of the source of the source of the source of the source of the source of the source of the source of the source of the source of the source of the source of the the source of the source of the source of the source of the source of the source of the source of the source of the source of the source of the source of the s	 Any adverted to be used as a dysically predicted to be used as a dysically predicted to be used as a dysically the predicted as the function of prediction as a dysically the prediction of the predicted as the function of prediction and for adverted to be used as any adverted to be used as a dysically the prediction of the predicted as the function of prediction and the prediction of the predicted as the function of the predicted as the predicted as the predicted as the function

key features

SITE DESIGN

 Sets out the site design requirements for the various café types and configurations

FRONTAGE & FLANKAGE CAFES



Required

Speed Limit – Frontage, small frontage and flankage cafés must be sited on streets with a speed limit of 60km/h or less.

Café Length – Frontage and small frontage cafés may be sited along the full width of the commercial street building frontage.

Separation – A minimun 1.0m separation is required between the café perimeter and any entrance to a dwelling unit located within an adjacent building, or within the building containing the establishment.

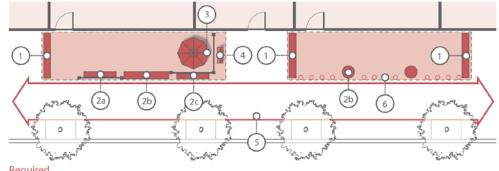
Other Requirements - Cafés must meet all clearance requirements specified in Section 3.4.

key features

ACCESSIBILITY

Accessibility requirements appear throughout the document

COMMON ACCESSIBILITY REQUIREMENTS



Required

Barriers - The roadway side of parklet cafés must have appropriate edge treatments such as planters, railings or cabling to protect cafe patrons from moving traffic.

Pedestrian Clearways - Pedestrian clearways must be straight, clear of obstructions, and of sufficient width to accommodate pedestrian movement.

Encroachments - All patio elements, with the exception of umbrella overhangs, must be contained within the permitted café area. Umbrellas must be a minimum of 2.2m above grade.

Cane Navigation Aids - Planters or fencing must be provided at the leading and trailing edge of the café 2 - Planters sited within permitted café area (perpendicular to the building face).

Pavement Dots - Pavement markings that delineate the permitted café area must be provided.

Fencing - Fencing must be cane-detectable, with a bottom rail 75mm above grade.

Alignment - Planters at or near the edge of the pedestrian clearway must be aligned;

Recommended

Pedestrian Permeability - The side of parklet and curbside cafés facing the pedestrian clearway should be open and permeable to pedestrians.

Example Layouts

The sketches above illustrate these features:

- 1 Cane navigation aides (planters or fencing)
- 2a attached to inside of fence 2b - placed on pavement
- 2c attached to outside of fence
- 3 Umbrellas and awnings >2.2m above grade
- 4 A-frame signs within permitted cafe area
- 5 Pedestrian clearway
- 6 Pavement dots

key features

CAFÉ ELEMENTS

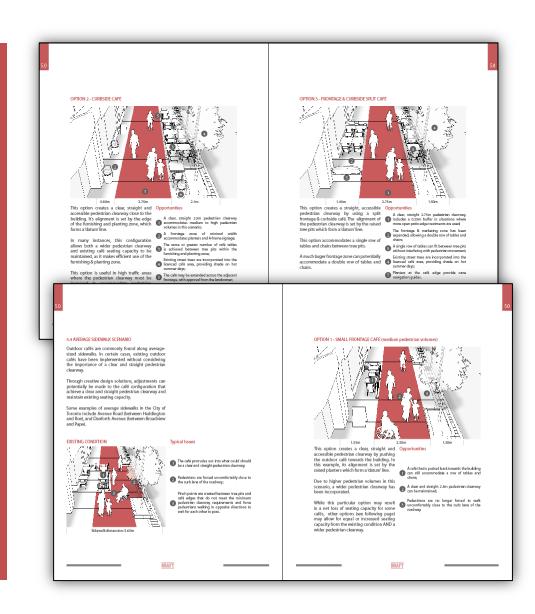
- Fencing and partitions
- Tables and chairs
- Awnings and umbrellas
- Café decks
- Temporary café enclosures
- Planters and planter boxes
- Branding and advertising
- Anchoring techniques
- Lighting
- Street trees



key features

'PULLING IT ALL TOGETHER'

- Pulls together the sidewalk design, café design and café element sections together
- Shows the reader how the various design elements can be applied to different types of sidewalks
- Organized into 'wide', 'average' and 'narrow' sidewalk configurations



Next Steps

next steps

COUNCIL REPORTING

- PWIC (February 28)
- L&SC (March 6)
- City Council (March 28-30)

PEDESTRIAN PRIORITY MAPPING

 Develop city-wide pedestrian priority mapping and guidance.

TRANSITION STRATEGY

Refine transition strategy



Thank You!