

Table of Contents

1. Introduction

- How to use the Guide

2. Vision & Goals

- Guiding Principles and Benefits of Complete Streets

3. Street Types

- Introduction to a context-based street design approach
- How to identify street types by defining the 'Place and Link' characteristics of the streets
- Introduction to street types and how the descriptions are structured
- Street type descriptions and objectives

4. Steps to Designing Streets

- Description of street design process:
 - Identify Street Type
 - Ascertain ROW width
 - Select and assemble elements
 - Identify priorities through overlays
 - Consider trade offs
- Key considerations in street design process:
 - Safety
 - Networks
 - Placemaking
 - Sustainability
 - Lifecycle considerations
- Assemblage and trade-offs

5. Design Guidance by Street Section

- Midblock Section (street sections between intersections)
 - Sidewalks
 - Curbside / In-between Zone
 - Roadway
- Intersections (where streets meet or cross)
 - Geometry
 - Crosswalks
 - Corners, effective radius, turns
 - Speed, design control vehicle
- Operational
 - Signals
 - Maintenance
 - Wayfinding

6. Making it Happen/Implementation

- Existing project delivery process
- Procedures & compliance
- Performance measures/monitoring

Guiding principles

STREETS FOR PEOPLE

Improve Safety & Accessibility

Complete streets must be safe and accessible for people of all ages and abilities, especially children, older adults, and individuals with disabilities.

Give People Mobility Choices

Complete streets should give people more choices for how they move around the city.

Make Connected Networks

Complete streets should help make connected networks for a variety of different travel modes: pedestrians, cyclists, transit, and cars.

Promote Healthy & Active Living

Complete streets should help promote healthy and active lifestyles by making streets more comfortable and inviting for people to walk and bicycle.

STREETS AS PLACES

Create Beautiful & Vibrant Public Spaces

Complete streets should strive to be vibrant and attractive public spaces where people want to spend time engaging in social, civic, and recreational activities.

Respond to Local Area Context

Complete streets should respond to the local area context, adjacent current and future land uses, and the unique character of surrounding neighbourhoods.

Improve Environmental Sustainability

Complete streets should improve the city's environmental sustainability by enhancing the tree canopy along our streets and reducing stormwater runoff.

STREETS FOR PROSPERITY

Support Economic Vitality

Complete streets should support the city's economic vitality by helping move people and goods more efficiently and by supporting local neighbourhood shopping areas.

Foster Social Equity

Complete streets should be equitable, inclusive, and improve the quality of life for groups that face a social disadvantage.

Balance Flexibility & Cost-Effectiveness

Complete streets should balance flexibility and cost-effectiveness, having the ability to adapt to the city's changing needs over time, while also understanding a street's economic, social, and environmental life-cycle costs.