

**Bulletin issue date: Oct 24, 2023 (Revised March 12, 2024)**

## Regarding: Cycling facilities on Collector and Arterial rights of way

### Background

The Right of Way Infrastructure Design Standards are being updated to require raised cycle tracks on collector and arterial roads. The goal of this change is to enable safer active transportation options that ultimately attract people to cycling as a sustainable form of transportation.

### Definitions

Cycle track: a cycling facility that is separated from vehicular traffic by physical barrier (protected cycle track) or by vertical and/or horizontal orientation (raised cycle track).

### Implementation

The successful implementation of cycle tracks relies on the creation of continuous and connected facilities.

The new standards are effective as of Oct 24, 2023. On active development applications where detailed engineering designs are not yet approved by the City, implementation of raised cycle tracks is required.

To further the success of cycle tracks, as of February 29, 2024, standards have been developed to provide direction on the construction of bicycle signalling equipment as well as the corresponding signage design.

### Design Requirements

The following information is in addition to requirements found in the City's Right of Way Infrastructure Design Standard, R300A. Where a conflict exists information in this bulletin shall be taken as most current.

1. New collector and arterial streets are required to include raised cycle tracks.
2. All collector and arterial cross-section standard drawings have been updated to include cycle tracks and can be found on the [Infrastructure Standards](#) page of the City's website.
3. [Drawing R363](#), details cycle track pavement structure.
4. [Drawing R365](#), details the bicycle signal equipment on steel poles.
5. [Drawing R366](#), details the cyclist pushbutton sign design.
6. Additional design guidance will be forthcoming, in the interim, the following best practices should be referenced:
  - a. Ontario Traffic Manual (OTM) Book 18
  - b. Transportation Association of Canada (TAC) Geometric Design Guide for Canadian Roads

### For more information please contact:

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