

# Cycle Tracks

Cycle tracks (Class IV Bikeways) are exclusive bike facilities that include a horizontal and vertical separation from vehicle traffic. Cycle tracks may be one-way or two-way. The vertical separation may be in the form of raising the bicycle facility to sidewalk level or providing protection in the form of bollards, parked cars, planters, or raised curb.

## Typical Use

- Cycle tracks are recommended on streets with multiple lanes, high traffic volumes, or high speed to provide additional protection for cyclists.
- Roads with high bicycle volumes could benefit from installing a dedicated and protected space for bicyclists.
- Cycle tracks should be installed on roadways with few conflicts (e.g. driveways, and cross streets) to maximize the protection for cyclists.

## Design Features

- The minimum width of a one-way cycle track is 5 feet and the preferred width is 7 feet.
- The minimum width of a two-way cycle track is 8 feet with a preferred width of 12 feet.
- The minimum buffer width is 2 feet, and the preferred buffer width is 3 feet.
- Parking should be prohibited near intersections to allow for adequate sight lines.

## Further Considerations

### *Advantages*

- Provides a dedicated and protected space for cyclists which improves safety and comfort.

### *Disadvantages*

- Impacts to drainage should be considered when using a raised curb for cycle tracks.
- Special consideration should be made for roadways with transit routes.

## Materials & Maintenance

- Cycle tracks require regular street sweeping and maintenance to ensure the path for cyclists is keep clean and free of debris.

