



# Compliance Issues with Right Turning Vehicles

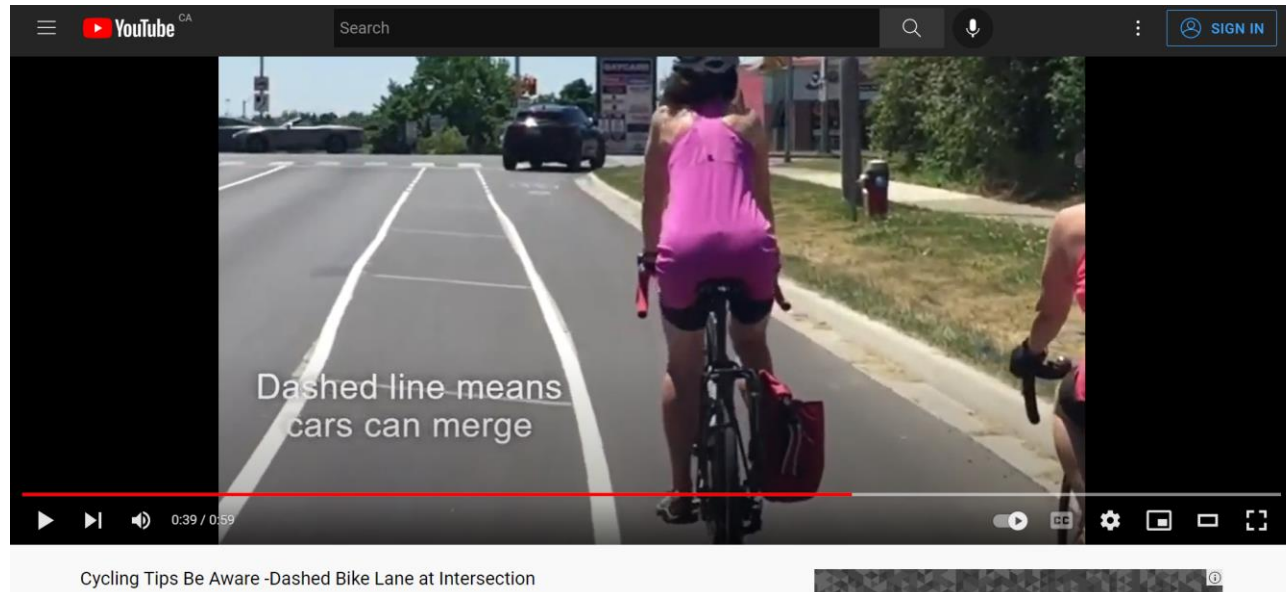
# Overview

- For bike lanes that have a solid line extending to the intersection, vehicles are not allowed to enter the bike lane and drivers must yield to cyclists before they can complete their right turn
- Vehicles are not complying with the solid line dividing bike lanes and making right turns from the bike lanes
- Causes safety concerns for cyclists
- Multiple complaints from the public about vehicle non-compliance



# Educational Efforts

- Educational pamphlet sent out with the tax bill
- Series of safety videos created by Bike Brampton



## BIKE LANES

STREETS FOR PEOPLE

Bike Lane



The City of Brampton is making it easier for cyclists to get around safely. Bicycle lanes are reserved for people on bikes and are typically marked by a solid white line and a bicycle symbol.

Here are some safety reminders:

### Bicycle Lanes at Intersections



### Bike Box



Certain intersections in Brampton have green "bike boxes," which allow cyclists to proceed ahead of vehicles at traffic signals.

### Bike Lanes and Transit Stops



**If you are driving a vehicle,** you may sometimes need to enter or cross a bicycle lane to turn right at an intersection or driveway. Take extra care when you do this.

- For bike lanes that have a solid line extending to the intersection, vehicles are not allowed to enter the bike lane and drivers must yield to cyclists before they can complete their right turn.
- For bike lanes that have a dashed line leading to the intersection, drivers are allowed to enter the bike lane when it is safe and clear of cyclists.

Busses are allowed to stop in a bike lane briefly at transit stops.

When riding in a bike lane approaching a stopped bus that is loading and/or unloading passengers, you must yield right-of-way to the bus. Do not attempt to pass the bus on its right hand side until it has completely cleared the bike lane.

**SHARE THE ROAD. STAY SAFE**

# Data Collection

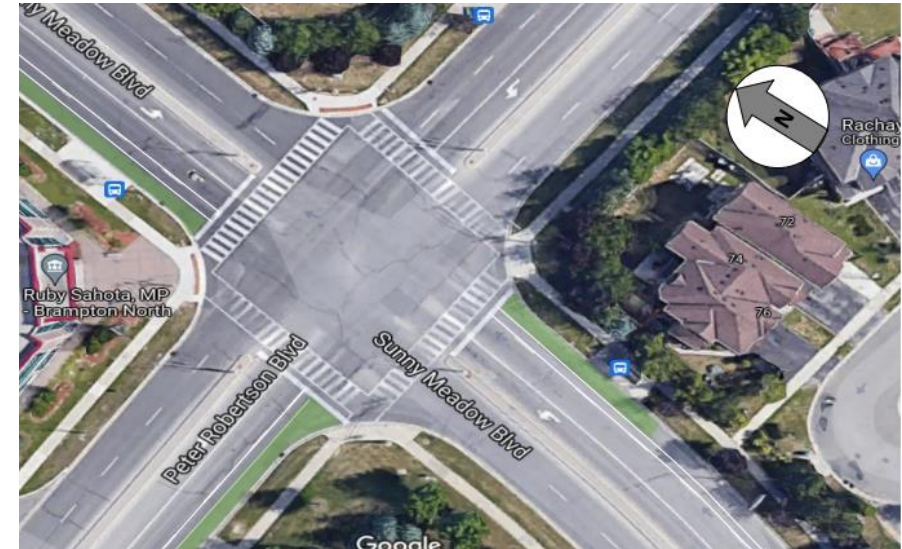
According to the statistics, N Park Drive at MacKay Street and Peter Robertson Blvd at Sunny Meadow Blvd did not have enough right turn volume to obtain precise numbers of conflicts between two vehicles turning right from the buffer bike lane and through lane.



Dixie Rd & Howden Blvd



MacKay Dr & North Park Dr



Peter Robertson Blvd & Sunny Meadow Blvd  
(Green Paint)

## # of non-compliance instances (vehicles turning from bike lanes)

WB: 91%  
EB: 92.3%

WB: 82%  
EB: 94%

NB: 96%  
SB: 86%

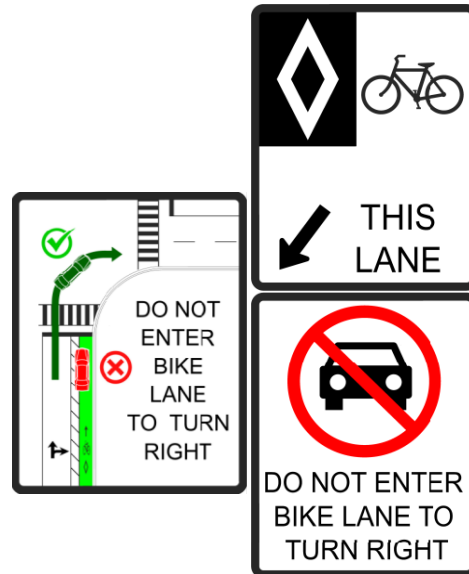


Dixie Rd & Howden Blvd

# Mitigation



Directional arrows painted in lanes



Explanatory Signage



Green Paint



Physical Separation

- Maintenance implications
- Will be implemented if other solutions do not work

Thank you!

