

Separated bike lanes, also known as cycle tracks and protected bike lanes, physically separate and scooter traffic from cars. They include a raised curb or plastic flex post for separation. In addition to bikes and scooters, they are used by many types of mobility devices on small wheels, such as wheelchairs, hoverboards, skateboards, rollerbladers, electric bikes, etc. Pay close attention at intersections where separated bike lanes cross side streets and crosswalks. Some new bikeways are one-way, some are two-way where there may be people bicycling and scooting against the flow of cars. People biking should ride in the correct direction.

#### What is a bike box?



It's a painted green space at an intersection, in front of a car lane, with a white bicycle symbol inside. The bike box creates a space before the intersection so that people on bikes can cross the intersection ahead of traffic, usually to make a left. This makes bikes more visible and predictable to approaching drivers.

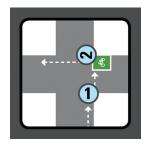
# How to report a hazard?

You can call 311 to report a hazard in a bike lane, such as a parked car, fallen branch, traffic light detection issues. You can also use the CLT+ smartphone app to report hazards and include a photo. Your feedback helps city staff prioritize safety concerns.





### What is a two stage turn box?



A two stage left turn box offers bicyclists a safer way to turn at multi-lane signalized intersections and helps create predictability for drivers. A green bike box designates a space in front of cars where a bicyclist can wait before turning at a red light. Bicyclists can also turn from the driving lane.

#### What is a bike detector?



Bike detectors tell the traffic signal when a person on a bike is waiting for the light to turn green. Markings indicate where to position your wheels on the pavement in order to change the signal. Place your bicycle on the bike detector symbol to trigger the green light

### Can I park in the bike lane?



No! Stopping in a bike lane, even for just a little bit, can be very dangerous for someone on a bike. Always be sure to stop or park your car in designated parking or loading space and never stop in or block the bike lane.

## What does the green mean?



Green pavement highlights areas where bicycles and cars cross paths. The green pavement alerts both drivers and bicyclists to pay extra attention.

# **Bicycle Program Contact Info**

Please let us know how we can improve your bike commute.

#### Dave Campbell

Bicycle Program Manager Email: bike@charlottenc.gov