WHAT IS A BIKE BOX?

A bike box is an **intersection safety design to prevent bicycle/car collisions**, especially those between drivers turning right and bicyclists going straight. It is typically a green box on the road with a white bicycle symbol inside. It includes bicycle lanes approaching and leading from the box.
Bike boxes have been successful in cities across the US including Minneapolis, MN; Madison, WI; Boulder, CO; Lincoln, NE; Portland, OR; and Seattle, WA.

WHY IN ROCHESTER?

Bicycling for commuting and recreation is becoming increasingly popular. Facilities such as bike boxes make roadways **safer for all users**, including pedestrians, cyclists, and motorists.

WHY GREEN?

Green is the standard color designated by the Federal Highway Administration for bicycle lanes and boxes.

Please be safe and courteous.

There's a lot riding on it.

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BIKE LANES

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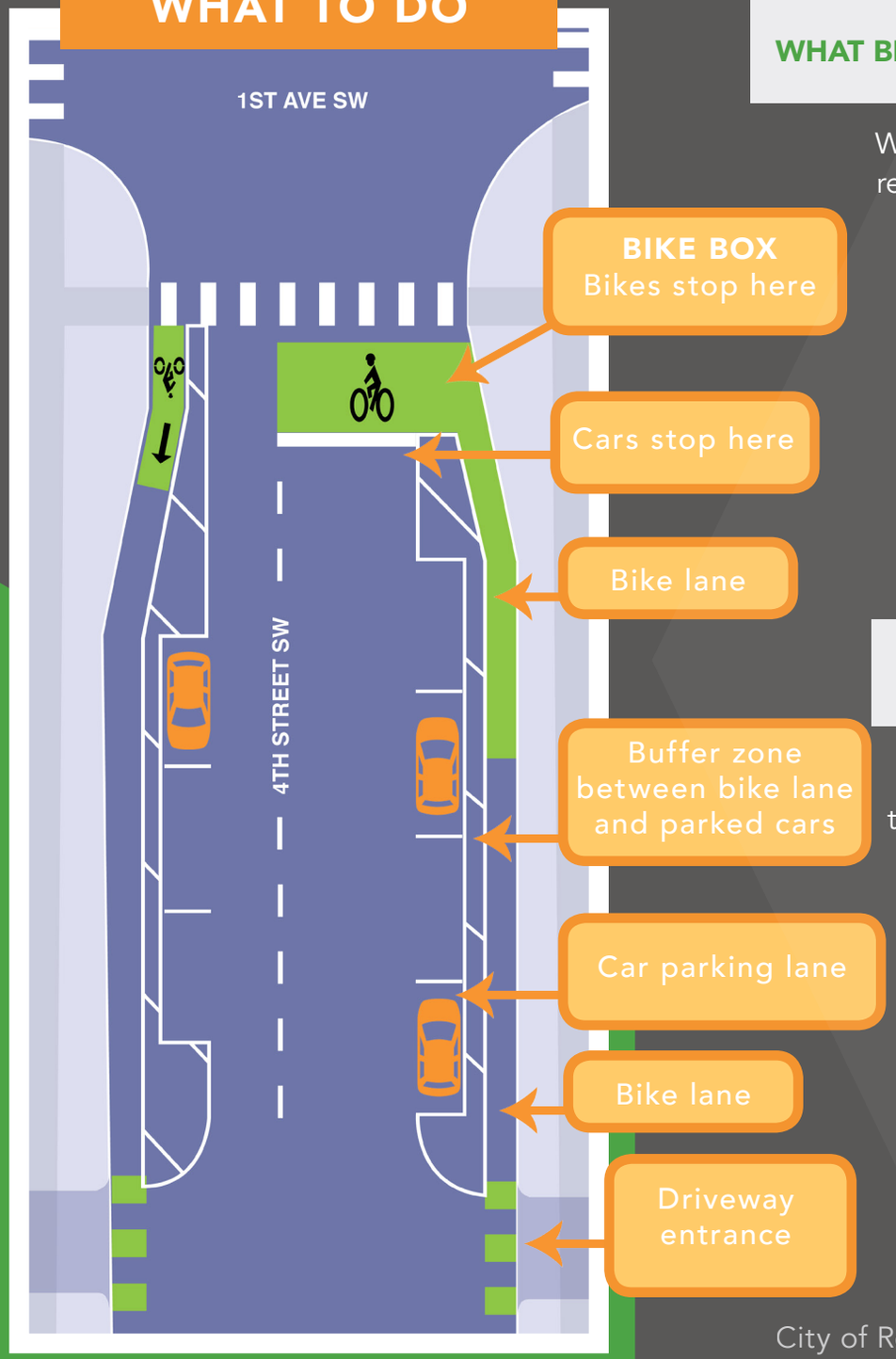
WHAT TO DO



WHAT BICYCLISTS SHOULD KNOW

When a traffic signal is yellow or red, enter the bike box from the approaching bike lane. **Stop before the crosswalk.** If you are turning left, **stay to the left inside the bike box.**

When the light is green, proceed as normal and **move to the right once through the intersection.** Be aware of right-turning motorists.

PURPOSE OF BIKE BOXES

The main goal of a bike box is to **prevent collisions between motorists turning right and cyclists going straight.** It's all about visibility and awareness. At a red light, cyclists are more visible to motorists by being in front of them. At a green light, the bike lane through the intersection reminds motorists and cyclists to **watch for each other.**

WHAT MOTORISTS SHOULD KNOW

When the traffic signal is yellow or red, motorists must stop behind the white stop line behind the bike box. **Don't stop on top of the bike box**; keep the box clear for cyclists to use. **No right turns on red at these intersections!**

When the light turns green, motorists and cyclists may move through the intersection as usual, with cyclists going first. Motorists turning right on green should **signal and watch for cyclists to the right**, especially in the bike lane in the intersection.

BIKE BOXES INCREASE SAFETY BY

- Allowing cyclists to move in front of drivers that are making right turns.
- Coloring the bike lane through the intersection.
- Reminding motorists to be alert for cyclists.
- Preventing vehicles from blocking the pedestrian crosswalk.