

WHAT IS A BIKE BOX?

A Bike Box (or Advanced Stop Line) is an intersection design treatment that allows bicyclists to move in front of vehicles that are stopped at a signalized intersection. It consists of a colored lane for approaching bicycles and an attached colored waiting area for bicycles. Bike boxes are used to make bicyclists more visible at intersections and to reduce the risk of conflicts between bicyclists and drivers. Bike Boxes have been adopted primarily in Europe, with some applications in North America.

WHY GREEN?

Although blue has been used in some locations, a national committee that works on such issues has recommended that green be the standard color for bicycle lanes and boxes.



BIKE BOX

If you have questions, comments or feedback about the bike box, please contact City Bicycle and Pedestrian Program

(520) 791-4371

tdotbikes@tucsonaz.gov

or the University of Arizona Parking & Transportation Services

(520) 626-7275 [PARK]

Please be safe and courteous.
There's a lot riding on it.



Thanks to the City of Portland Bureau of Transportation for allowing us to use and modify their "Bike Box" brochure.

Highland Avenue at
6th Street

BIKE BOX



Tucson's new green space





WAIT BEHIND...



**CYCLISTS STOP IN BIKE BOX TO BE MORE VISIBLE.
MOTORISTS WAIT BEHIND STOP LINE.**

WHAT MOTORISTS SHOULD KNOW

When the traffic signal is yellow or red, motorists must stop behind the white stop line behind the green bike box. Don't stop on top of the bike box. Keep it clear for cyclists to use.

When the light turns green, motorists and cyclists may move through the intersection as usual, with cyclists going first. After about 200 feet, the bike lane returns and you will be able to pass safely.



WATCH AHEAD...

WHAT BICYCLISTS SHOULD KNOW

When a traffic signal is yellow or red, enter the bike box from the approaching green 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, being aware of approaching traffic and move to the right once through the intersection. The bike lane will resume about 200 feet south of the intersection.

WHY IS THIS BIKE BOX BEING INSTALLED?

There are two goals for this bike box.

- To increase visibility of bicyclists on Highland Avenue, which is a primary bicycle route connecting neighborhoods and other bicycle routes to the University and beyond.
- To reduce the risk of bicyclist and driver conflicts. Currently south-bound traffic faces a "pinch point" where cars and bikes must merge in the middle of the intersection.

BIKE BOXES

- Reduce the potential of bike/car conflicts
- Promote the use of bicycles on certain corridors

**CYCLISTS ARE EASILY SEEN BY MOTORISTS
REDUCING THE RISK OF COLLISIONS.**



BE SAFE.

