

Green Bike Lanes & Bike Boxes

In an ongoing effort to improve safety and travel modes, the City of Ventura, has installed green bike lanes in multiple locations. Highlighting these lanes helps make drivers and cyclists more aware of each other. Dashed green areas indicate preferred merging areas, while solid areas discourage crossing.



Bike lane on Ventura Avenue

Studies Show Pavement Color Helps Avoid Traffic Conflict



Bike lane on Telephone Road near E. Main Street

According to the National Association of City Transportation Officials (NACTO) Design Guide "Colored pavement within a bicycle lane increases the visibility of the facility, identifies potential areas of conflict, and reinforces priority to bicyclists in conflict areas. Colored pavement is commonly applied at intersections, driveways, conflict areas, and along non-standard or enhanced facilities..."

Bike Boxes

In addition to green bike lanes, the City has installed bike boxes at several intersections. A bike box is a queuing area for bicyclists traveling straight or turning left. They are located at the head of a traffic lane at a signalized intersection to provide bicyclists a safe waiting area and a visible way to get ahead of traffic during the red signal phase.



Bike box located at the Five Points Intersection



Two-stage turn queue bike box at Telephone Road and E. Main Street

A special application of this type of treatment is a two-stage turn queue bike box. Two-stage turn queue boxes offer bicyclists a safe alternative way to make left turns at multi-lane signalized intersections from a right-side bike lane. Vehicles that correctly stop behind the bike boxes are sensed by in-ground or overhead video detection. Bike boxes, when combined

with right turn lanes, allow vehicle traffic to continue to make right turns when safe. Additional information on two-stage turn queue bike boxes can be found at nacto.org.

For more information please contact our traffic hotline at 805-654-7769.