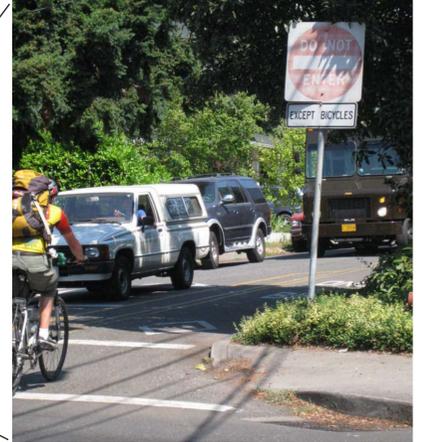
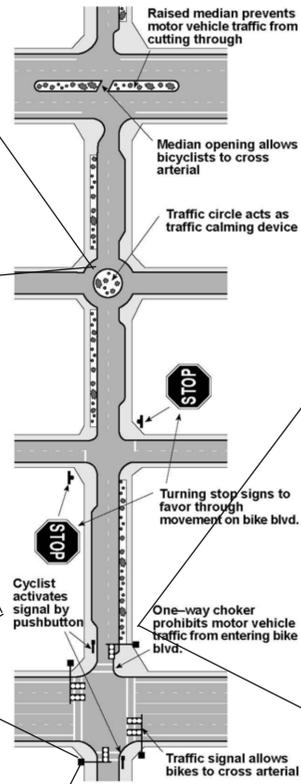


Bicycle Boulevards

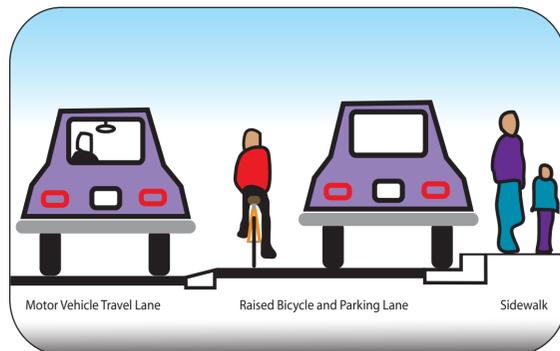
Safety Benefits of Bicycle Blvds

- Reduces potential for conflicts by routing cyclists on low volume streets with few turning movements
- Reduces severity of crashes as traffic speeds are lower
- Improves safety at arterial crossings
- Improves safety for residents living on the street by reducing cut-through traffic and speeding. Residents retain full access to their homes and gain quiet safe streets
- Improves efficiency of cycling (and thus desirability) by being direct, continuous, and faster (fewer stop signs). Reducing stop and start movements makes bicycling easier for more people and can extend the trip distance people can go
- A quieter less stressful cycling environment that is attractive and safe for families, children and casual cyclists
- Provides safe bike routes in areas of the city where there is no room to build bike lanes or trails
- Provides safe bike routes for people uncomfortable riding in bike lanes on major arterial streets



Raised Bicycle Lane

- The raised bike lane deters motorists from driving in the bike lane
- A mountable curb allows cyclists to enter or leave the lane as needed for turning or overtaking
- The mountable curb lets motorists know they are straying into the bike lane when they feel the slight bump created by the curb
- It allows cyclists to enter or leave the bike lane to turn left, or overtake another cyclist
- It allows drivers to cross the bike lane to turn right or park
- The bike lane portion receives less wear and tear than the travel lanes
- The bike lane accumulates less debris, requiring less frequent sweeping
- The bike lane stripe doesn't need frequent repainting, especially if a concrete curb is placed between asphalt travel lanes and asphalt bike lanes (this also increases the visibility of the separation)
- Can be plowed just like typical bike/parking lanes



Keeping the bicyclist on the left side of the parked cars is safer because most crashes occur at intersections. A bicyclist traveling on the right side of the parked cars cannot be seen by turning motorists and every intersection is a danger point.

Not a separated barrier bicycle lane



This is a barrier lane. Barriers can catch bicycle tires and inhibit the movement of cyclists.



The bike lanes slope toward the center of the road for drainage. This means catch basins must be relocated to the mountable curb between the raised bike/parking lane and the motor vehicle travel lane.



The photo above shows a raised bike lane with no parking. The bike lane is also done in a different colored asphalt to further distinguish it from the motor vehicle travel lane.

Helps to prevent this



A raised lane increases awareness of a bicycle lane which may prevent drivers from driving in the bike lane