

Concept 4: Two-Way Protected Bike Lane

What it is:

A two-way bike lane separated from traffic by striping, planters, or posts that runs on the west side of Capitol Boulevard.



Change in Driver Travel Time From Rose Hill to Capitol Blvd Bridge (seconds)

	Southbound	Northbound
AM	+24	+20
Mid	+11	+7
PM	+29	+18

*Changes due to new pedestrian crossings

Benefits

- No Crescent Rim crossing needed
- Increased comfort for people bicycling
- Dedicated space for people bicycling on the west side of Capitol
- Reduced sidewalk riding on the west side of Capitol
- Easy to understand
- Could be implemented on a trial basis and refined as necessary at a low cost

Trade Offs

- Requires riding against traffic at unsignalized crossings
- Can increase potential for crashes
- People walking/biking sharing same space on east side of Capitol
- Loss of southbound motor vehicle lane
- Requires realignment of Crescent Rim Drive