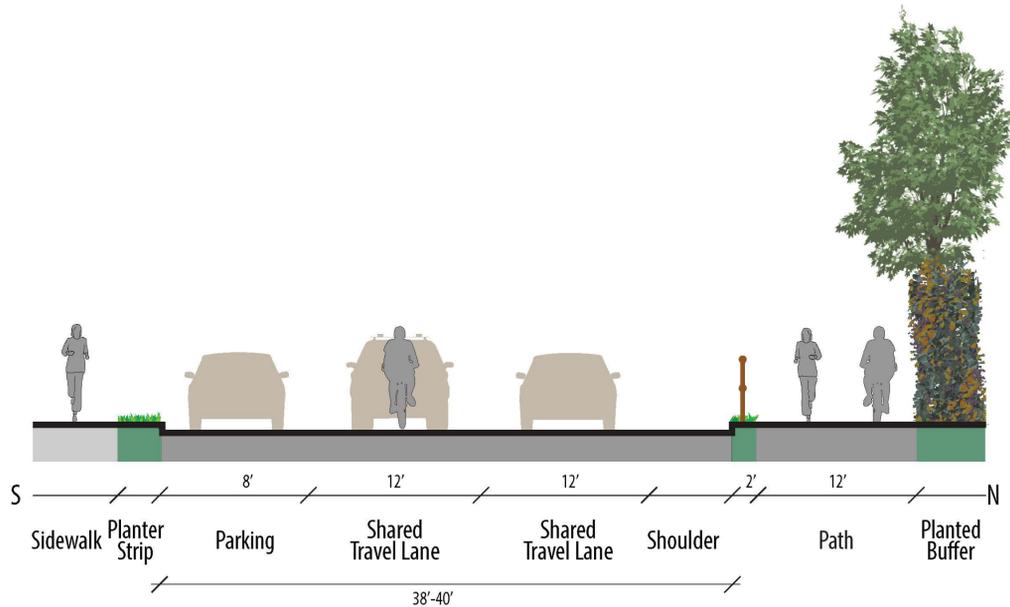


Concept 1: Bike Path



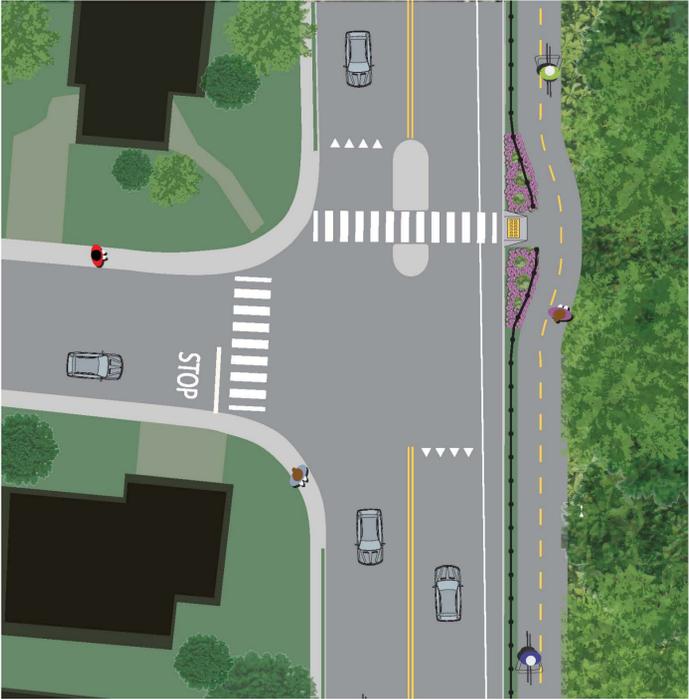
Typical Section

Opportunities

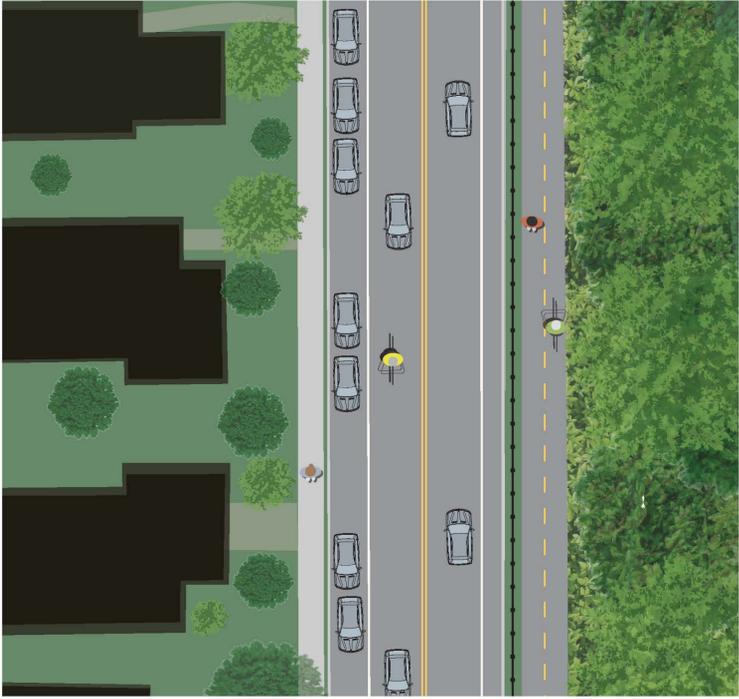
- Reduces speeds by introducing traffic circles, medians and crosswalks.
- Maintains existing travel and turn lanes.
- Provides safer facilities for bicyclists and pedestrians separated from California Drive traffic.
- Maintains parking on California Drive.
- May encourage more people to bike.
- Creates recreational opportunity.

Challenges

- Removes and replaces large trees between California Drive and Caltrain tracks.
- Requires relocation of overhead utility line and poles.
- Requires easement or property acquisition.
- Project cost: \$7 million to 10 million (does not include easement cost).
- Securing funding for project may be difficult.
- Construction period: Approximately 1 to 2 years.
- Tree growing period (5-10 years) without screening.



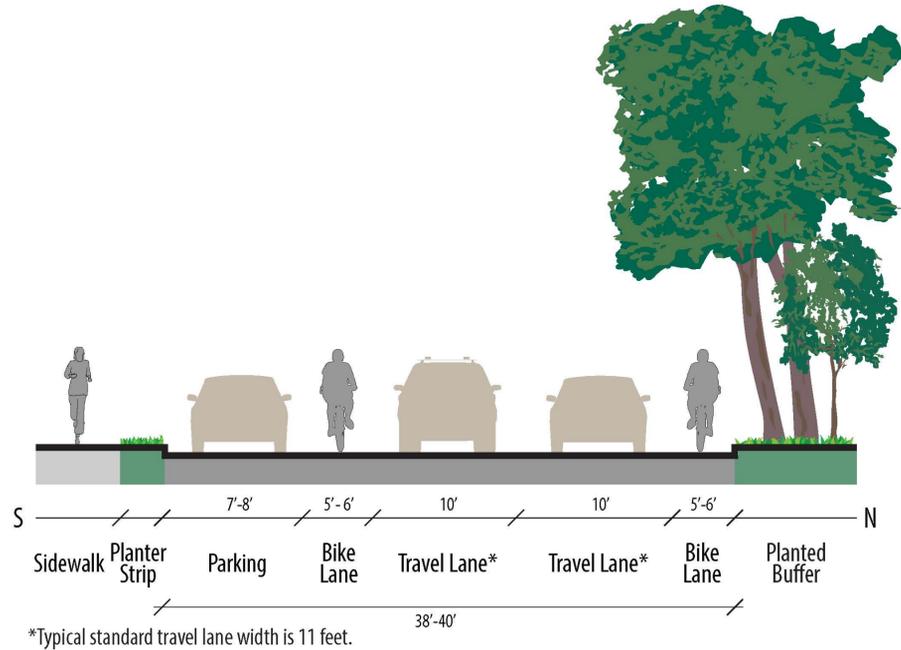
Intersection Plan



Mid-block Plan



Concept 2: Bike Lanes



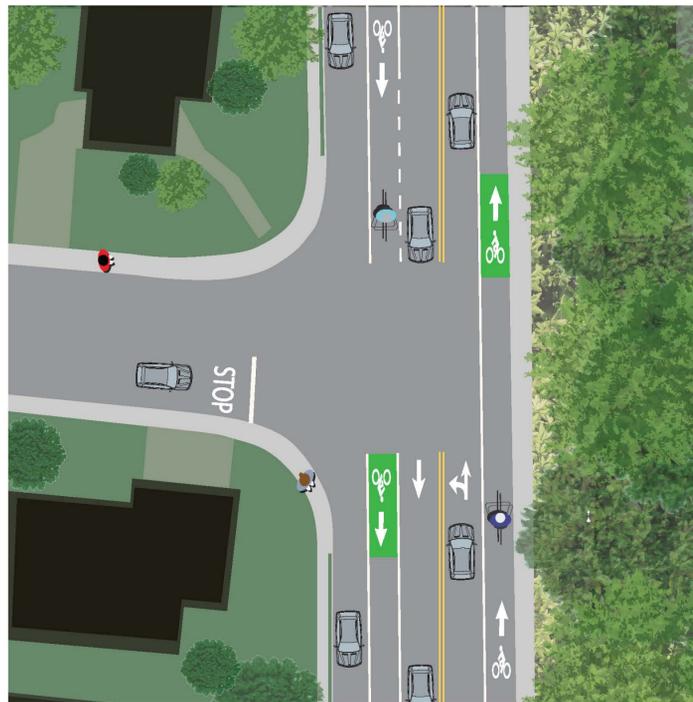
Typical Section

Opportunities

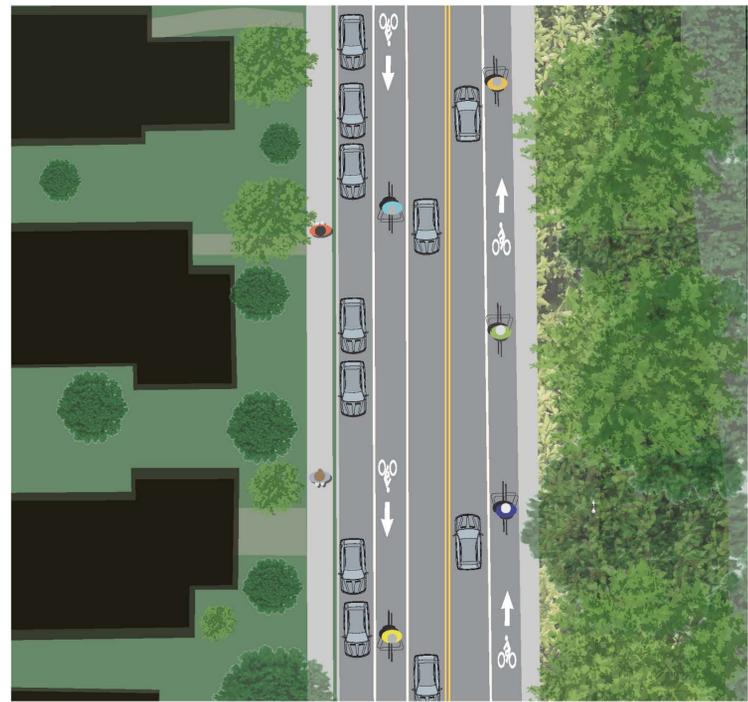
- Reduces speeds by narrowing lanes.
- Maintains existing tree line between California Drive and Caltrain tracks.
- Provides continuous bike lanes on California Drive for length of project (good for confident riders and bike commuters).
- Maintains most parking on California Drive (except for 5 spaces).
- Opportunity to re-introduce on-street parking.
- Project cost: \$1.0 million to 1.2 million.
- Construction period: Approximately 3 to 4 months.

Challenges

- Removal of left turn lanes at 4 intersections (Murchison Dr, Dufferin Ave, Rosedale Ave, Juanita Ave).
- Roadway widening needed from Mills Ave to Grove Ave.
- Removal of approximately 5 parking spaces at Lincoln Intersection (or removal of left turn lane).



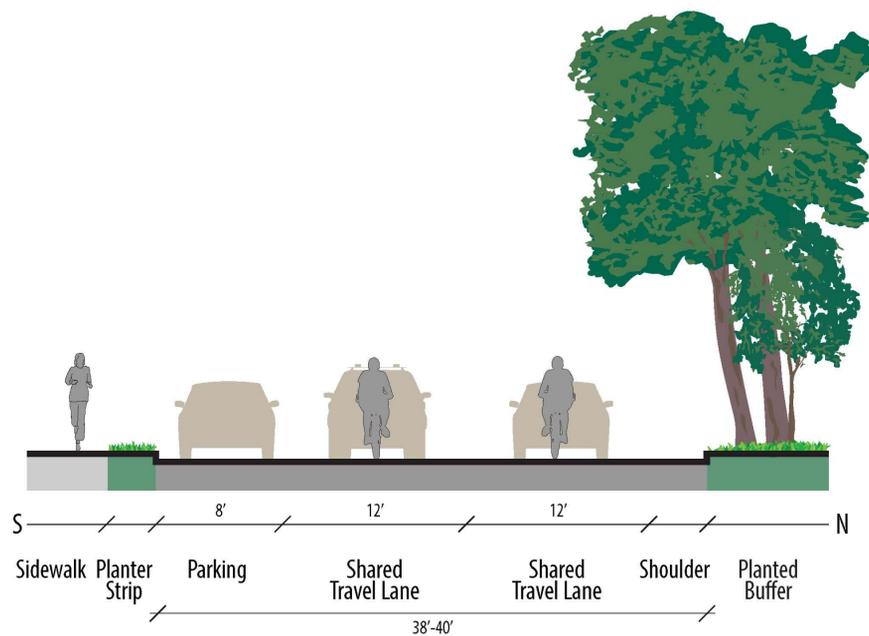
Intersection Plan



Mid-block Plan



Concept 3: Shared Lanes



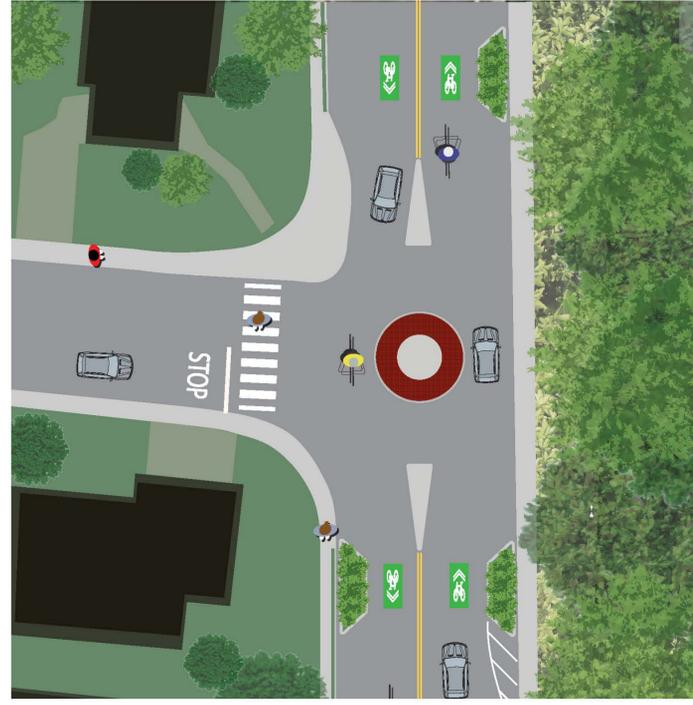
Typical Section

Opportunities

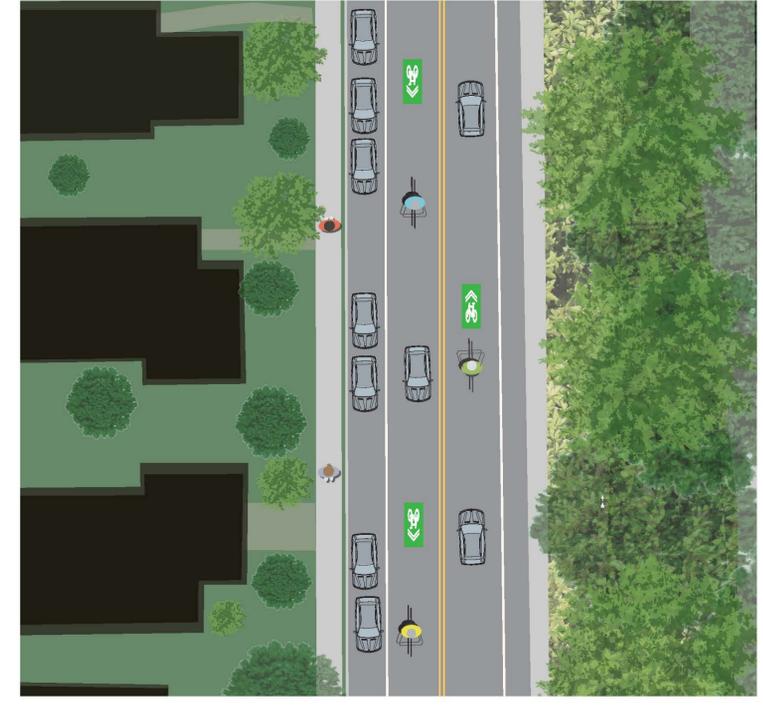
- Reduces speeds by introducing traffic circles, medians and curb extensions.
- Maintains existing tree line between California Drive and Caltrain tracks.
- Enhances the shared lanes with green-backed sharrows.
- Maintains most parking on California Drive (except for 5 spaces).
- Project cost: \$0.7 million to 0.9 million.
- Construction period: Approximately 3 to 4 months

Challenges

- Bicyclists would share travel lanes with vehicles.
- Removal of left turn lanes at 2 intersections (Dufferin Ave, Rosedale Ave).
- Removal of approximately 5 parking spaces (At Mills and Grove intersections).



Intersection Plan



Mid-block Plan

