

What are the current conditions?

- Poor road conditions (e.g. cracked pavement and seams in the roadway)
- Inadequate buffer zone between vehicles and bicyclists
- Unsafe pedestrian crossings
- Substandard curb ramps
- High maintenance costs



How will the project improve the area?

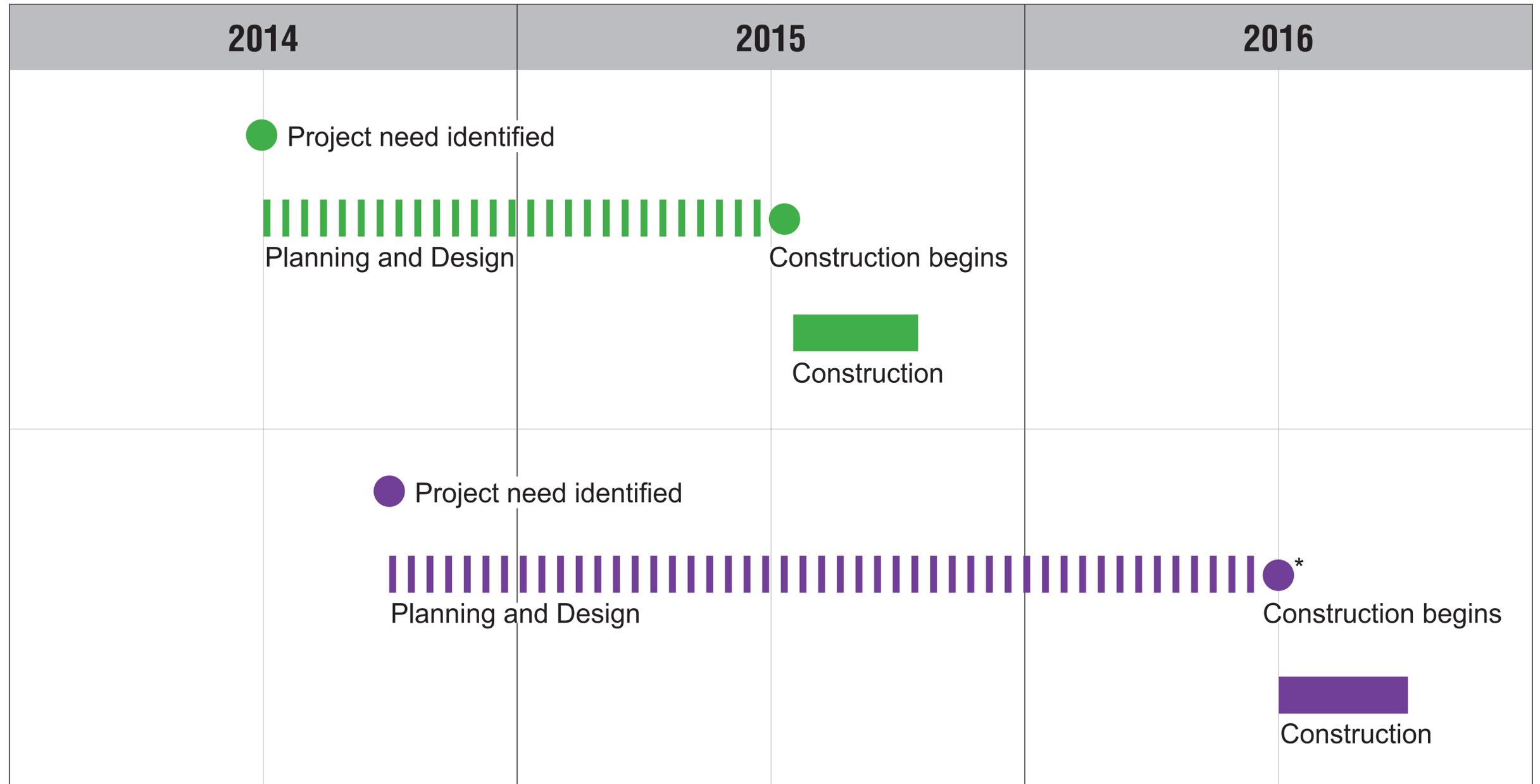
- Repave the street surface from curb to curb to address existing safety hazards
- Install nine curb bulbs on the west side to reduce pedestrian crossing distance and increase visibility for drivers
- Install new ramps that meet American with Disabilities Act (ADA) standards and improve pedestrian access
- Shift the location of some pedestrian crossings to increase pedestrian safety
- Update storm drains to improve drainage system
- Install vehicle detection system at S Kenyon St., S Henderson St., and S Cloverdale St.
- Extend the lifetime of the roadway and reduce future maintenance costs



Project schedule

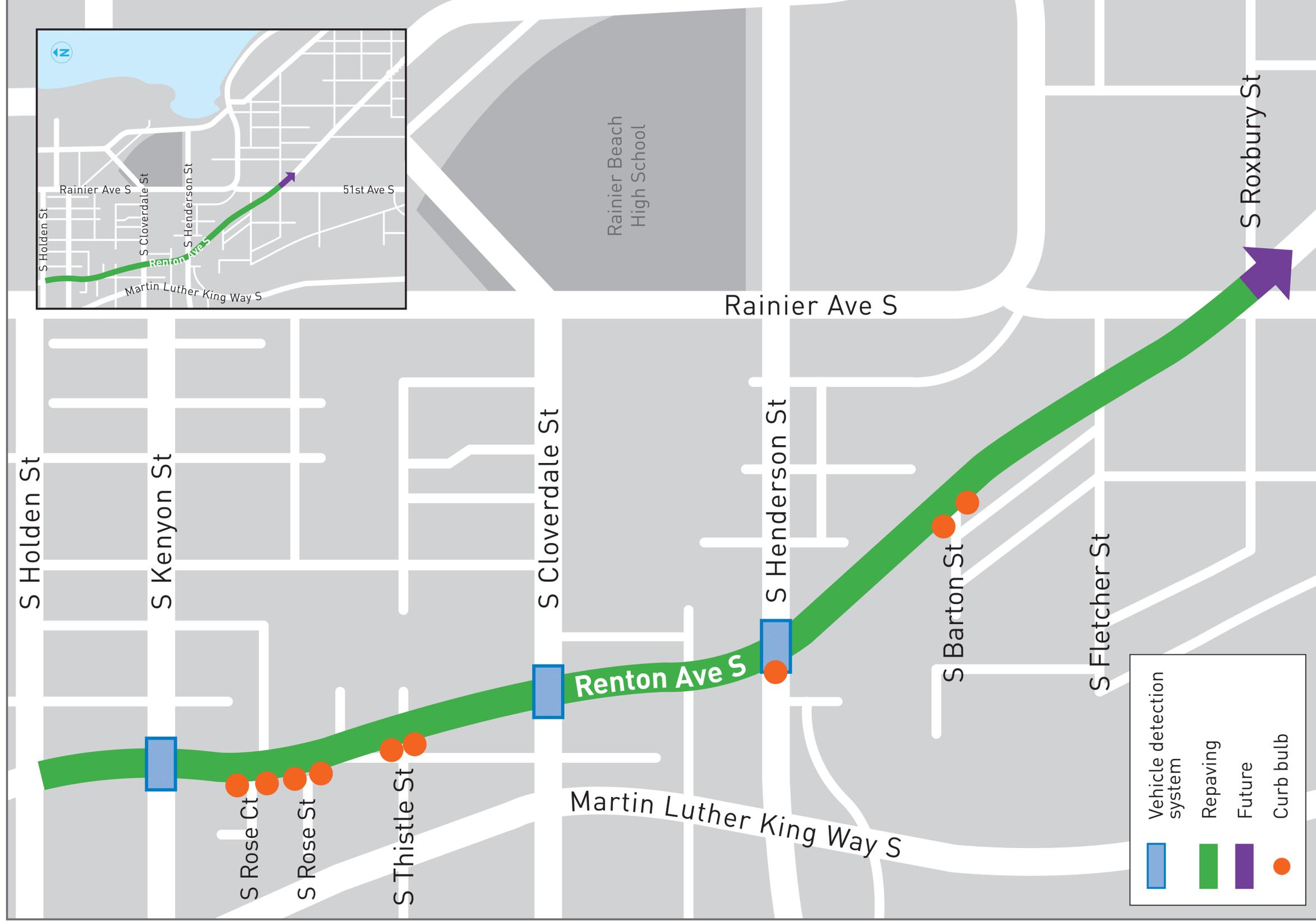
S Henderson Street to 51st Avenue SE

51st Avenue SE to S 112th Street



*subject to funding

Project area



How will the contractor complete improvements?

1 Install sidewalks and new curb ramps



How: Crews will demolish existing substandard sidewalks and build new sidewalks and ADA compliant curb ramps.

When: During typical daytime work hours.

Impacts: Temporary sidewalk and crosswalk closures and pedestrian detours.

2 Repave the roadway



How: Concrete trucks will enter the site, pour concrete to form the new roadway and exit the site.

When: Mostly during typical daytime work hours, with intersection work done on nights and weekends to minimize traffic impacts.

Impacts: Noise, high volume of trucks, traffic and pedestrian detours.

3 Restripe and cleanup



How: Crews will drive the length of the project in painting trucks to stripe the lanes. Once the paint has dried and all work is complete, crews will return to remove any remaining materials or equipment.

When: During typical daytime work hours.

Impacts: Single-lane closures.

What should I expect during construction?

Curb ramp and curb bulb construction (August - October):

- Replace sections of sidewalk and curb at intersections
- Pedestrian detours around work zones, use alternative crossings or temporary pathways
- Temporary loss of parking spaces near construction areas
- Bicyclists merge with traffic near construction areas
- Short term closures of side streets and/or flaggers directing traffic

Repaving of Renton Avenue South (late October):

- Detour on Renton Avenue S for all traffic in one direction for several days
- Late-night construction activity for pavement removal and resurfacing
- Short-term loss of access to driveways as pavement cools

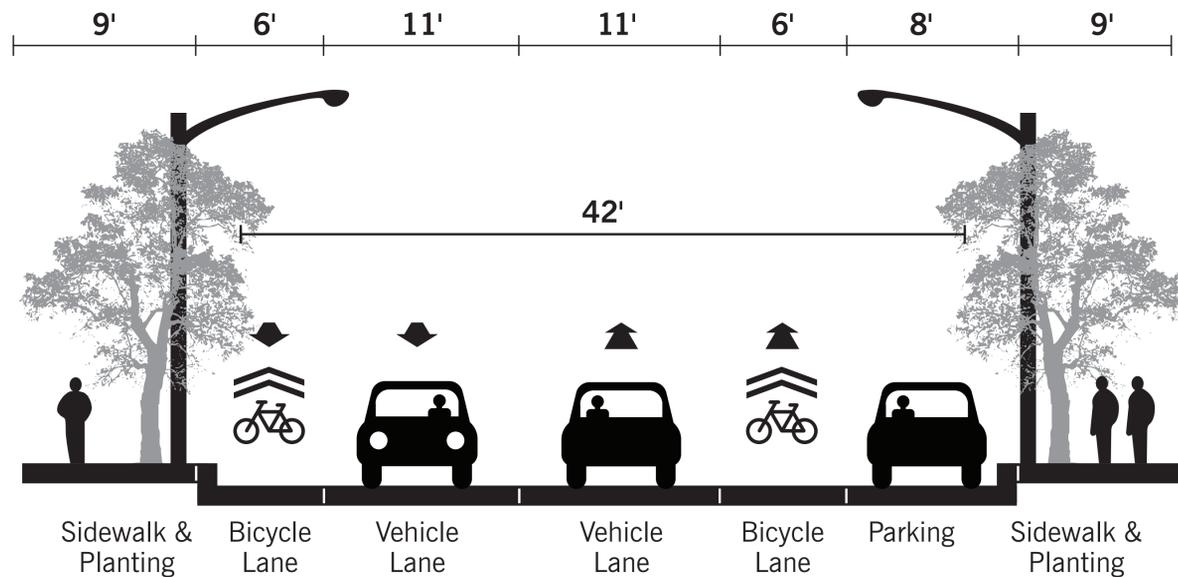
General impacts:

- Reduced speed limits and longer travel times in project area
- Typical work schedule Monday through Friday between 9:00 AM and 3:00 PM
- Noise, dust, and vibration near work zones

RENTON AVENUE SOUTH REPAVING PROJECT

How will the new corridor be different?

Existing Typical two-lane cross-section on Renton Avenue S



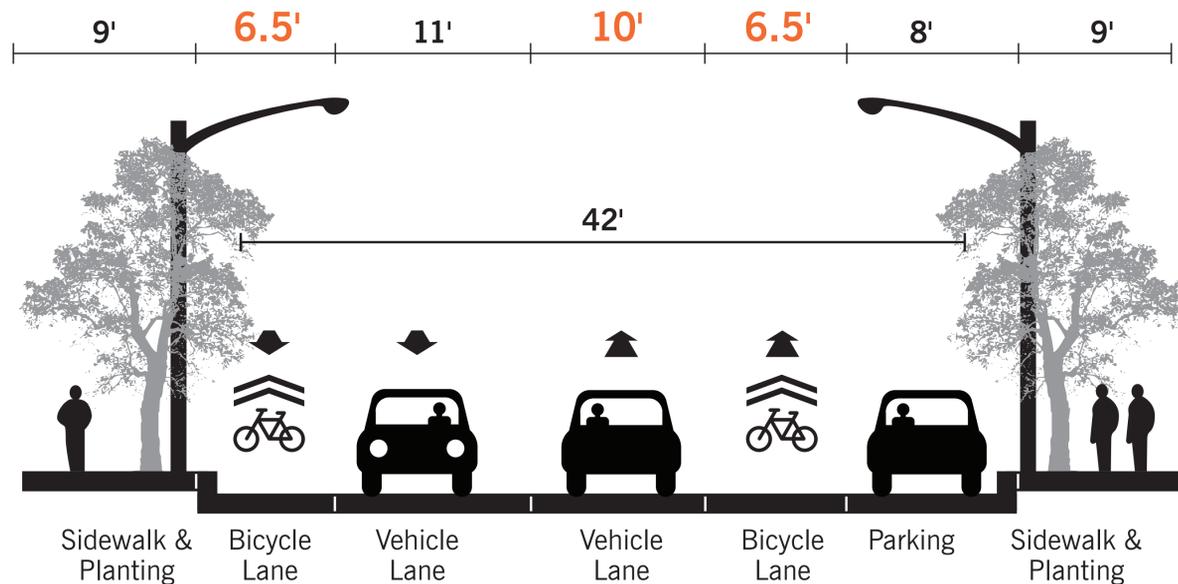
Bicycle lanes

- The existing bicycle lane on Renton Avenue S will be widened slightly
- There is no protected bike lane currently on Renton Avenue S and no new biking facilities planned at this location in the Bicycle Master Plan

Parking lane

- A few parking spaces will be removed to provide curb bulbs and improve sight lines to improve safety

Future Typical two-lane cross-section on Renton Avenue S



Driving lanes

- One general purpose lane will be narrowed slightly

Sidewalks

- New curb ramps to create a barrier free environment for all users

Crosswalk artwork at S Henderson Street and Renton Avenue S

