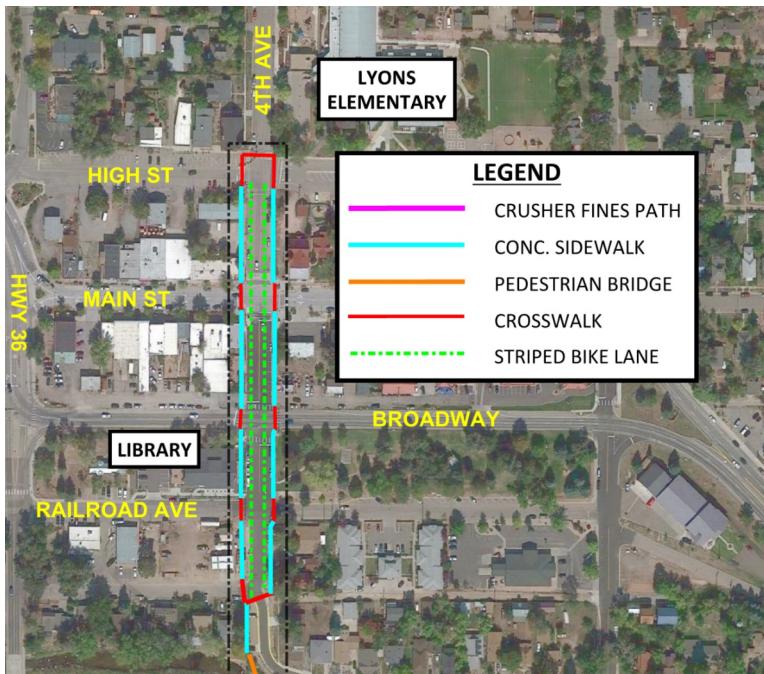


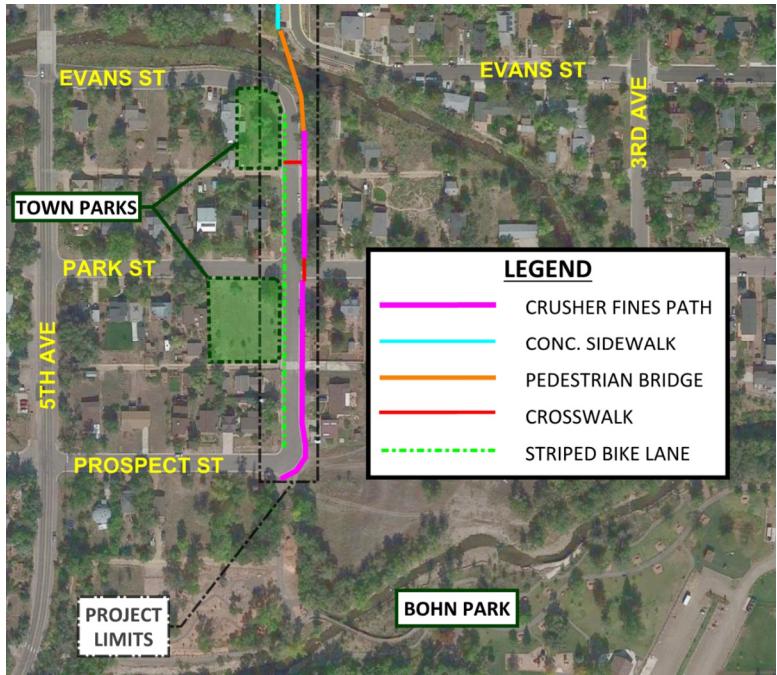
4th Avenue Pedestrian Bridge A Colorado Safe Routes to School Project



Proposed improvements north of St. Vrain Creek

Project Goals

- Encourage children to safely walk and bike to school
- Reduce risk of injury to all pedestrians
- Provide connectivity between the Town's public schools and different neighborhoods, especially parts of town separated by St. Vrain Creek

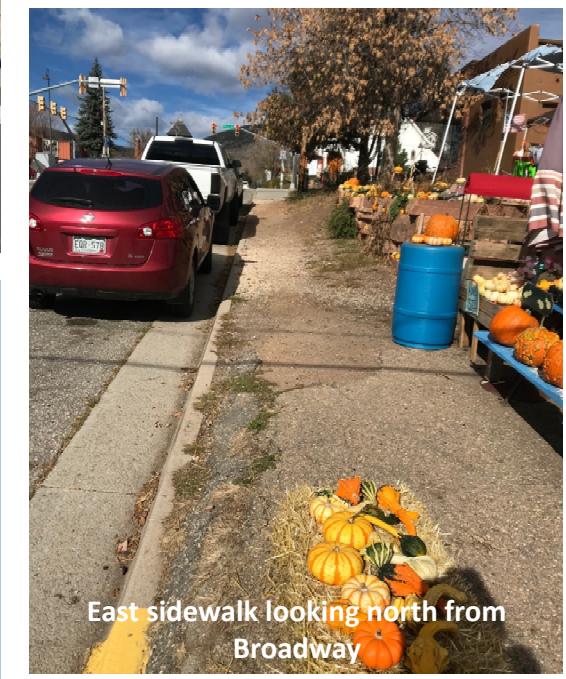
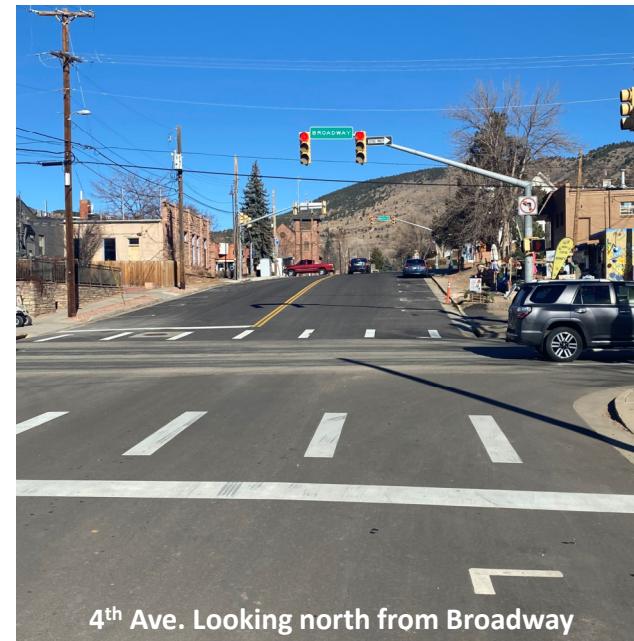


Proposed improvements south of St. Vrain Creek

Project Goals

- Encourage children to safely walk and bike to school
- Reduce risk of injury to all pedestrians
- Provide connectivity between the Town's public schools and different neighborhoods, especially parts of town separated by St. Vrain Creek

Current Conditions Conditions Along 4th Ave



Prefabricated Pedestrian Bridge

- 105' long, 8' wide bridge, 4-foot high horizontal railing
- Installed onto reinforced concrete abutments secured with flood anchors
- Concrete decking poured after installation





South-Side Approach Span (facing East)

Concrete landings for ADA compliance

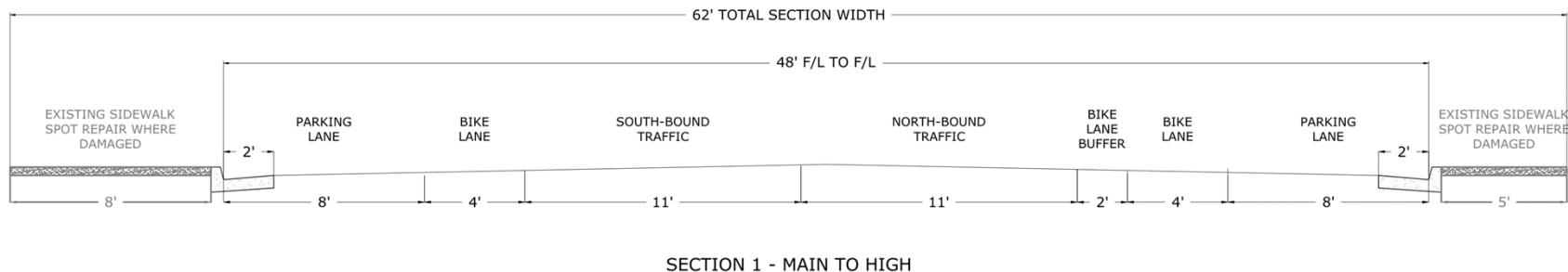
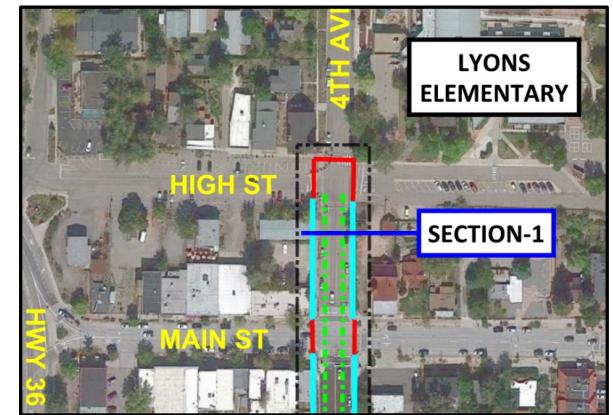


Notes:

1. East to west alignment required to accommodate ADA compliant approaches and ramp
2. Approach span design to match color and aesthetics of main span

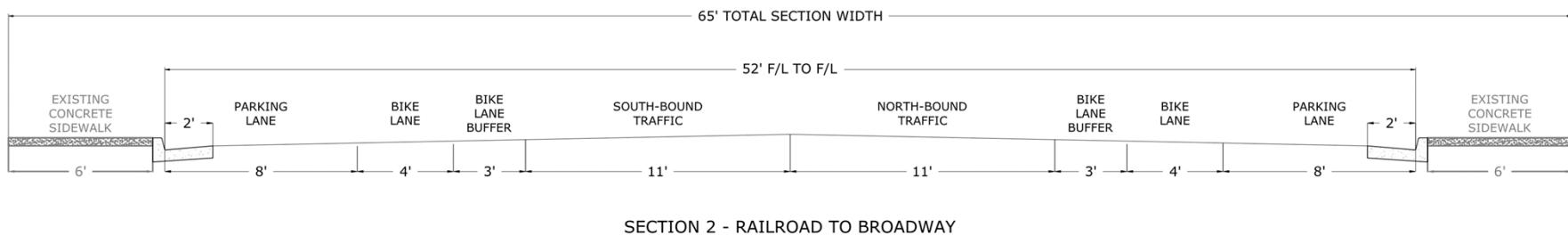
Section 1: Main St to High St

- Replace deteriorating concrete sidewalk and C/G on W side of 4th Ave.
- Spot repair of damages sections of sidewalk on E side of 4th Ave.
- Dedicated bike and parking lanes on both sides of the street
- Safety separation between bike and driving lanes on E side of 4th Ave



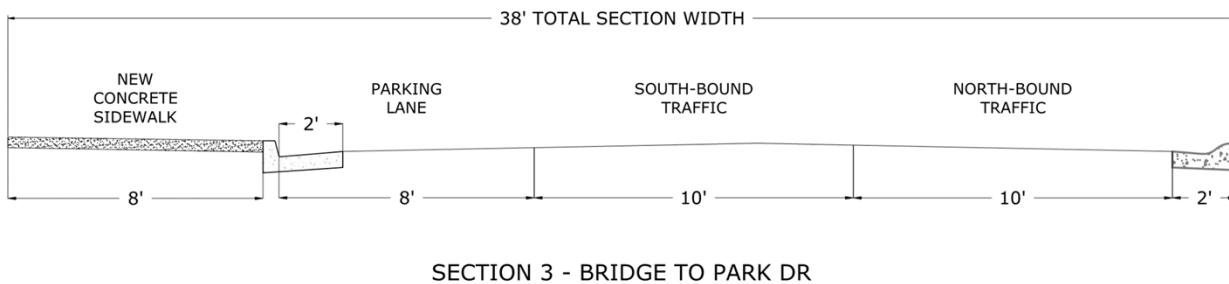
Section 2: Railroad Ave to Broadway

- Dedicated bike and parking lanes on both sides of the street
- Keep existing concrete sidewalk and C/G on both sides of street
- Safety separation between bike and driving lanes on both sides



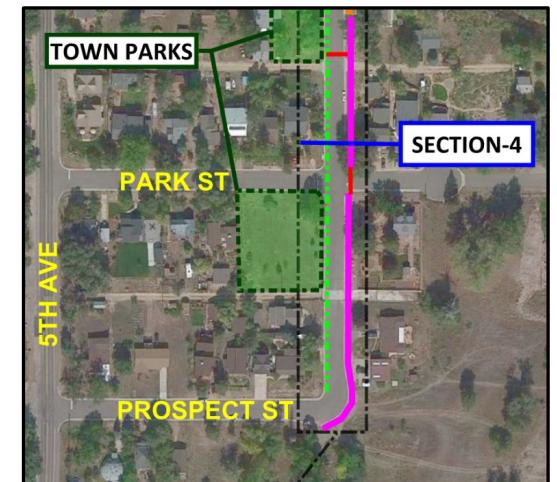
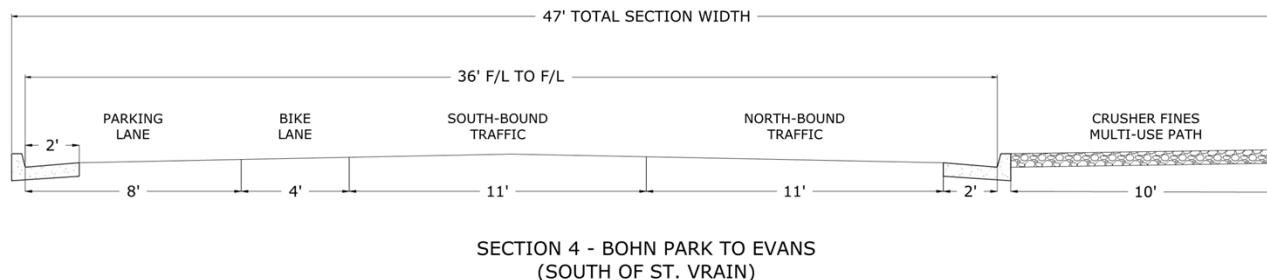
Section 3: Bridge to Park Dr

- 8' concrete walk on W side of 4th Ave to match width of bridge
- Parking lane on W side of street
- Crosswalk at Park Dr to provide connectivity to northbound SRTS pathway



Section 4: Bohn Park to Evans St south of St. Vrain Creek

- Dedicated parking lane and bike lane on W side of 4th Ave
- New 10' wide crusher fines multi-use pathway on E side of 4th Ave
- Crosswalks to provide connectivity to confluence buyout properties/future parks



Section 4: East Side Alignment South of St. Vrain Creek

- Bridge landing is located on east side
- Additional clearance between road and trees
- Reduced utility conflicts
- Less cross traffic across path
- Reduced number of crosswalks for path





Artistic rendering of pedestrian bridge