Broadway Complete Streets Project

Megan Johnson, P.E.
Associate Civil Engineer

James Pangburn, P.E.
Consultant Project Manager

City of SACRAMENTO
Department of Public Works
After the construction of the highway system, Broadway was cut off from the grid.
Bounded by Interstate 5, Highway 50, and Highway 99, Broadway has become a freeway bypass for commuters.
Bike connectivity is poor

No east-west bike lanes south of T Street!
Existing Conditions

- 4 travel lanes
- On-street parking
- Painted median (sometimes)
- No bicycle lanes
- Between 17,000 – 22,000 cars/day
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Capacity of 4-lane roads: 36,800 cars/day
The Broadway Complete Street Plan

• Planning process included walking audits and public meetings/workshops from Spring 2015 to Winter 2016.

• What was heard: The participants wanted…
  • To prioritize pedestrian and bicycle safety and comfort
  • Lane reduction and traffic calming
  • Streetscape improvements
Project Goals

• Balance accessibility for bicyclists, pedestrians, transit users, and drivers
• Enhance safety and comfort for all modes of travel, especially pedestrians and bicyclists
• Improve connectivity between:
  • the residents south of Broadway
  • the businesses along Broadway
  • Downtown/Midtown
• Encourage economic revitalization and reinvestment along the Broadway corridor
What about the traffic on Broadway?
The one-block 29th Street addition will allow for the complete street improvements on Broadway.

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The one-way reintroduction of 29th Street will open a parallel route for commuter traffic. Parallel routes allow grids to operate efficiently.

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Proposed Improvements

As identified in the Plan:

- Reduction from 4 to 2 lanes
- Maintain/provide on-street parking where appropriate
- Provide consistent two-way left turn lane
- Add buffered bike lanes
Proposed Improvements

Intersection Improvements:
• Bulb-outs to shorten pedestrian crossings
• Potentially eliminate the “slip” right turn lanes
• Green bike lane markings through intersection and at conflict points
• Potential for landscaping and art at bulb-outs
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Light rail / transit access

• Dedicated bus lane and boarding islands
• Signal-controlled pedestrian crossing next to bus islands and tracks
• Curbside bike lanes to eliminate bike-bus conflicts
Proposed Improvements – 29th Street Extension

• 2-lane, one-way roadway from X Street to Broadway
• New signal at 29th Street / Broadway
• Class 2 Bike lanes and parking included
What about those new parking-protected bikeways?

- Parking-protected bikeways provide separation between bicyclists and driving/parking vehicles
- “Newer” type of facility
- Best for long stretches without driveways, and with consistent on-street parking
- Will be evaluated as part of concept development
Project Phasing

- Project will be implemented in two phases:
  - **Phase 1**: From 3rd Street to Land Park Drive / 16th Street, with 29th Street Extension
  - **Phase 2**: From Land Park Drive to Franklin Boulevard
- **Phase 1** has received Active Transportation Program funding for environmental, design, and construction
- **Phase 2** will be environmentally cleared with Phase 1
  - Pursuing ATP Funding for Phase 2
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