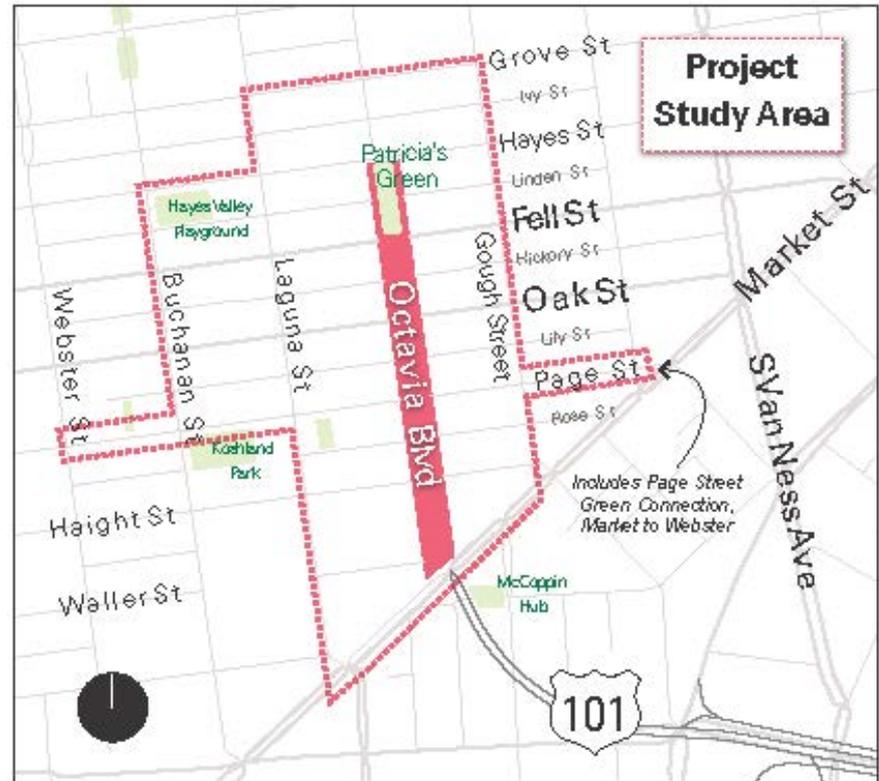
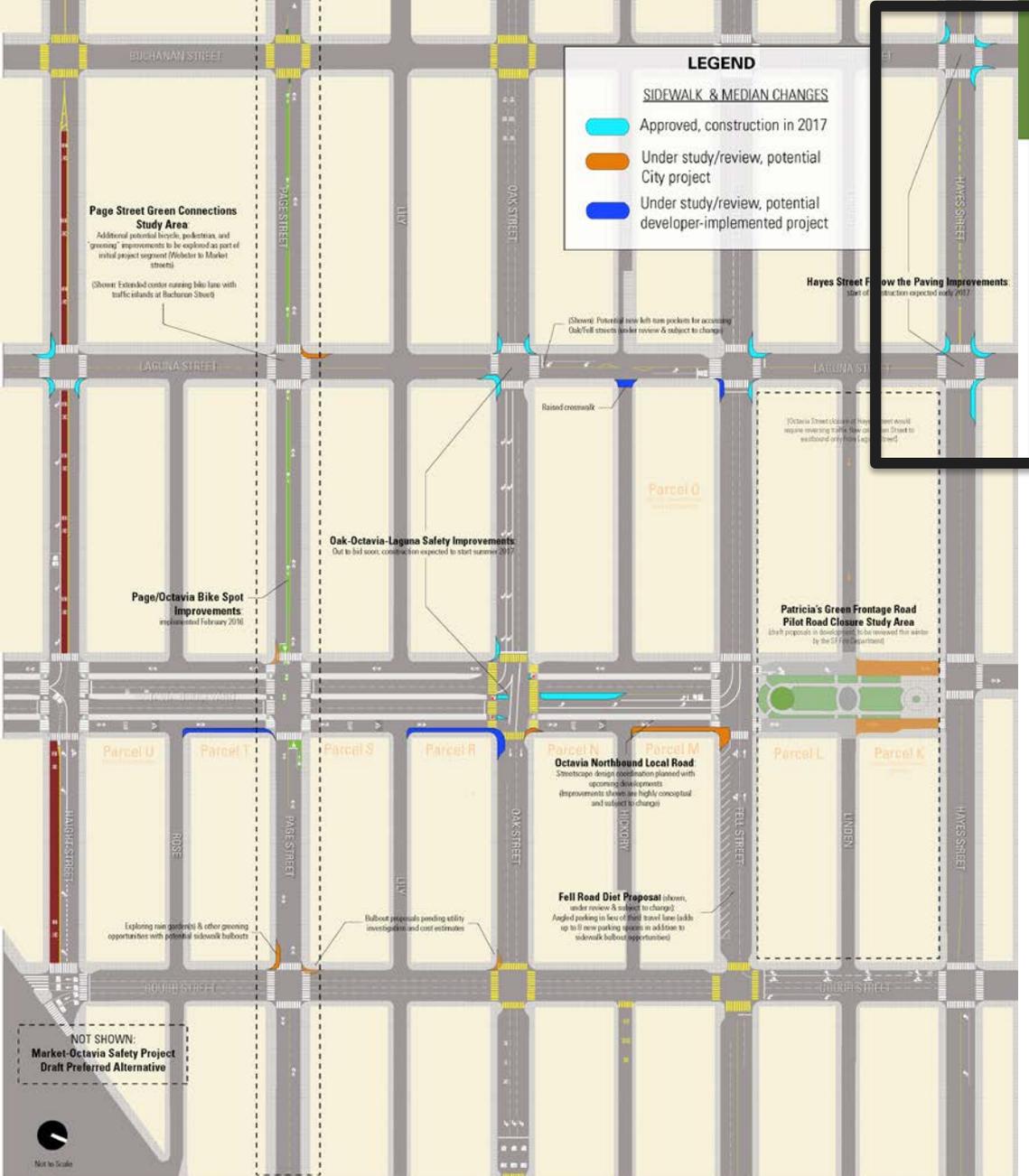


Market/Octavia - Transportation Projects Update

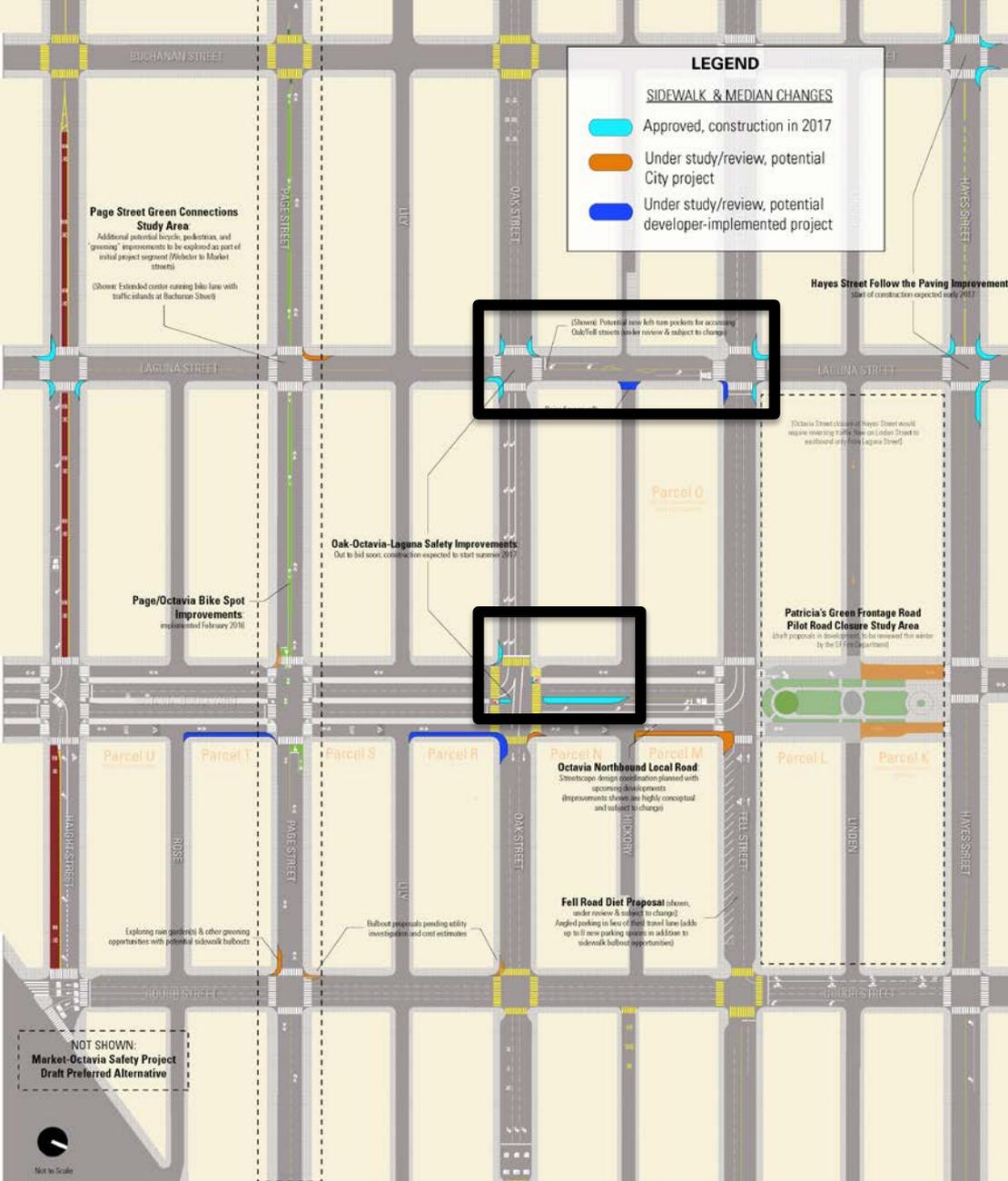


Octavia Boulevard Enhancement Project

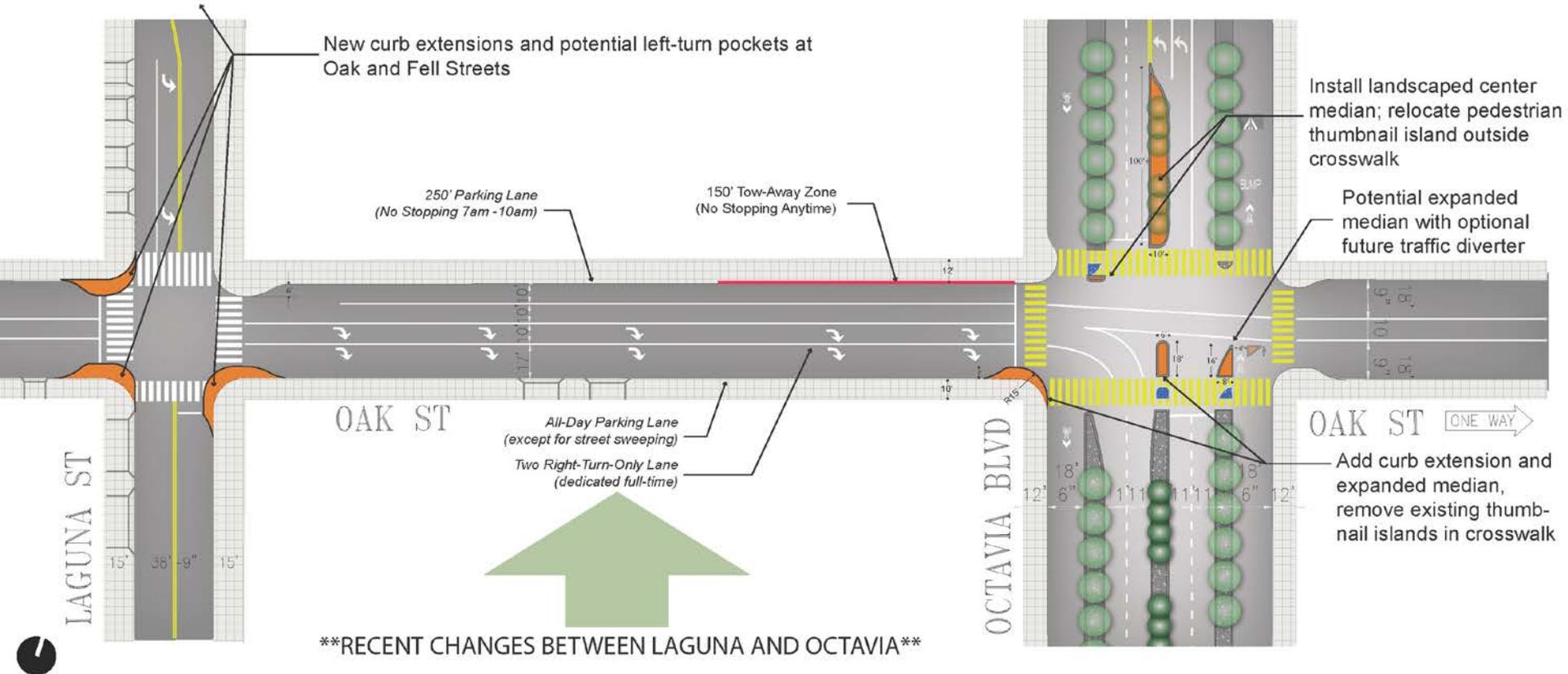


- ‘Quick and Effective’
Phase essentially complete, including crosswalk upgrades, daylighting, Page/Octavia Spot Improvement
- ‘Follow the Paving’:
Hayes @ Laguna/Buchanan ped bulbs: 2017 construction

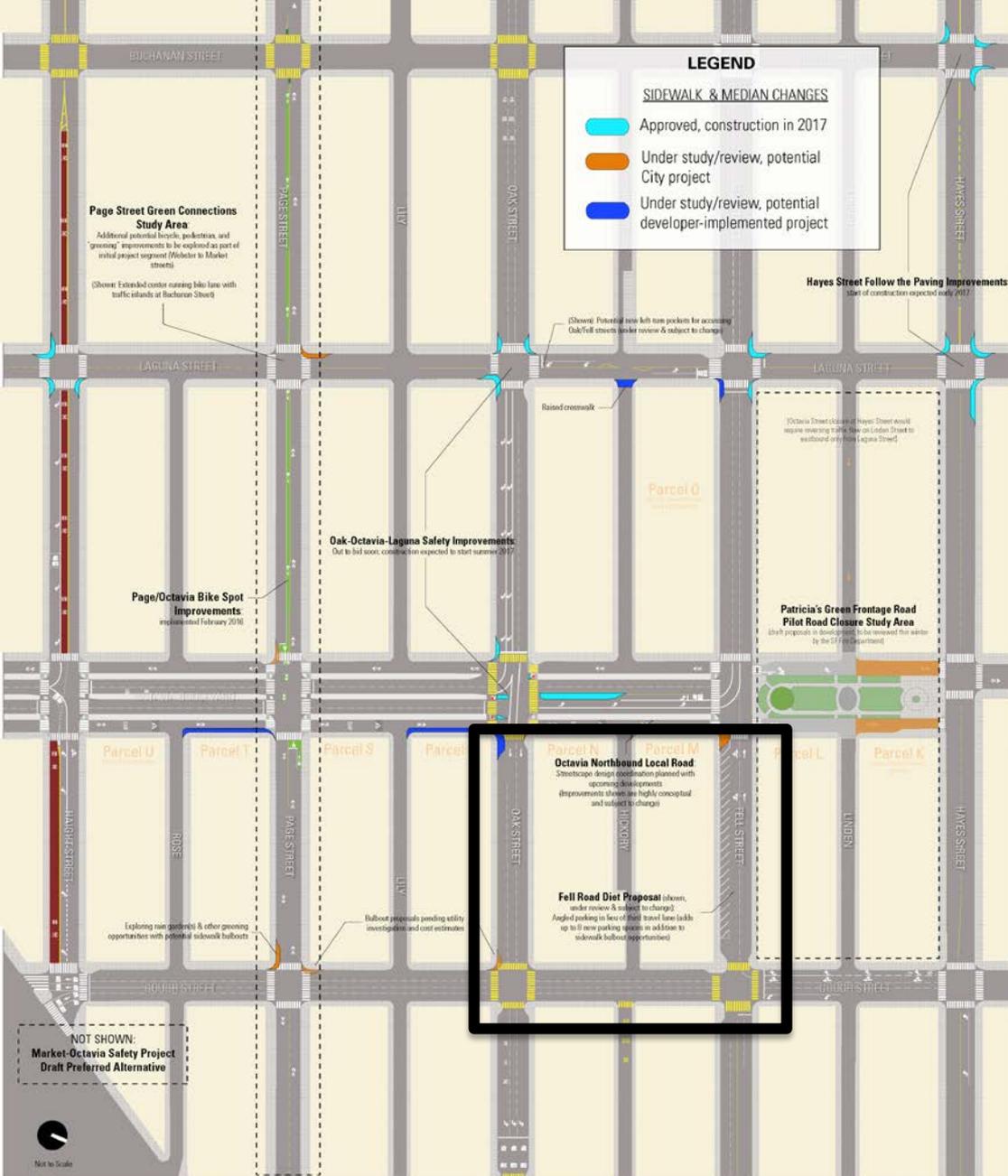
Octavia Boulevard Enhancement Project



- 'Quick and Effective' safety treatments phase essentially complete, including Page/Octavia
- 'Follow the Paving': Hayes @ Laguna/ Buchanan ped bulbs: 2016/17 construction
- Oak-Octavia-Laguna Safety Improvements: 100% design; AHSC grant win with Parcel O (\$500k); out to bid soon, construction mid-2017

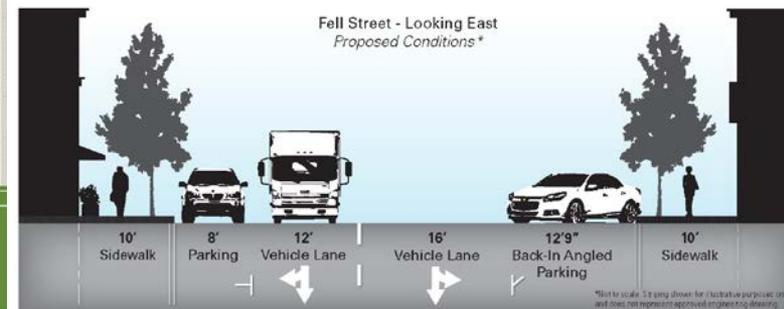
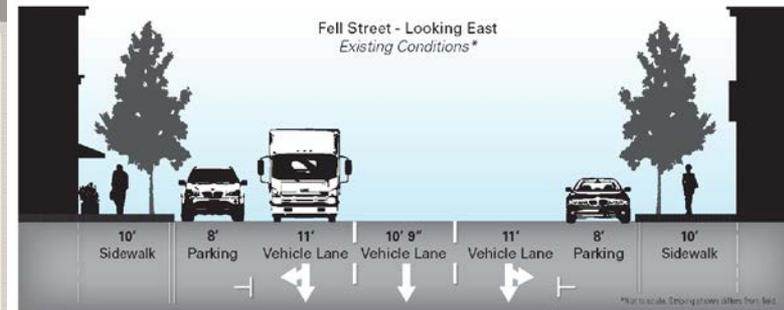


Octavia Boulevard Enhancement Project

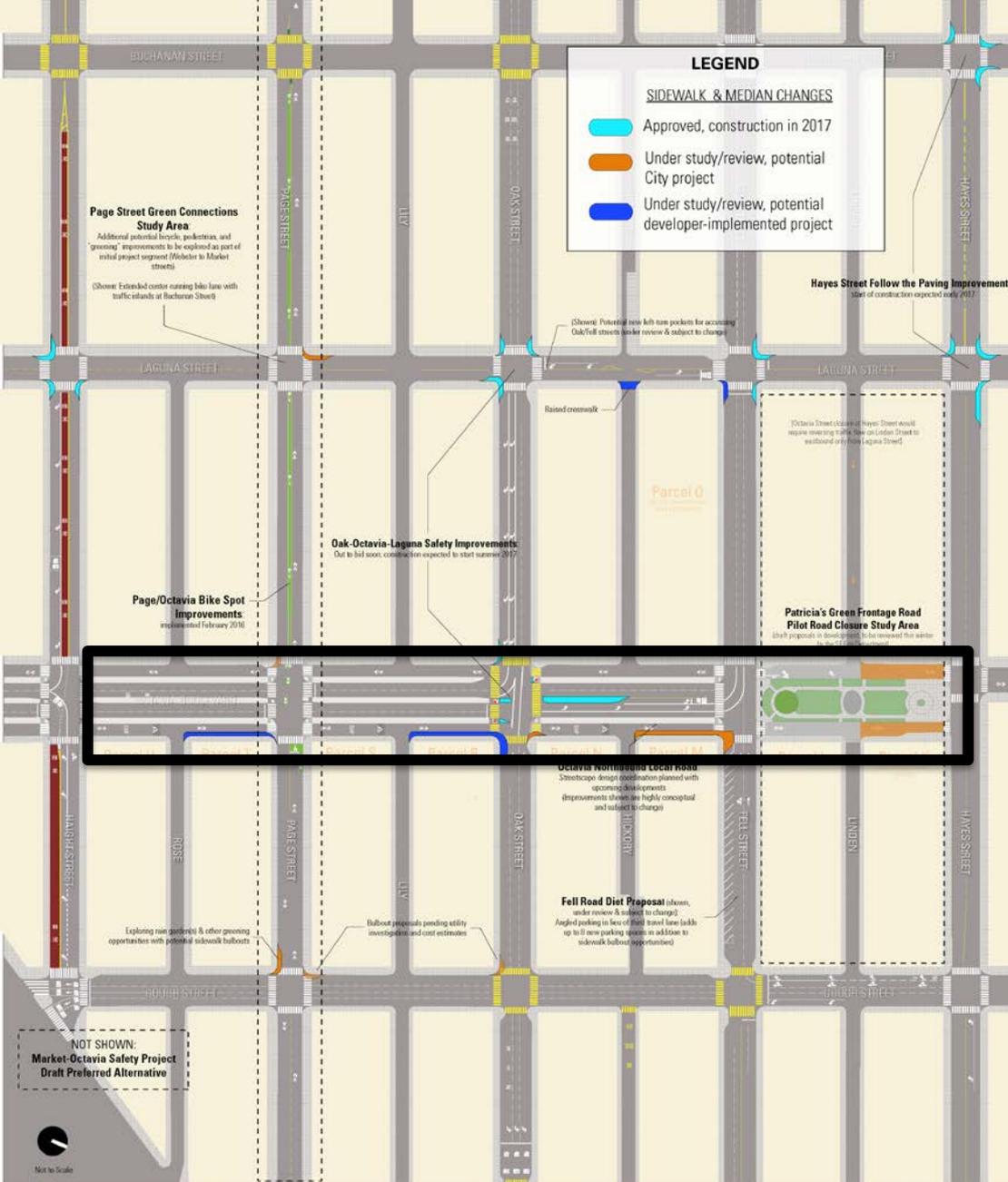


■ Oak & Fell Road Diet:

- Oak Street dropped from further consideration
- Fell Street in environmental review, seeking approval as a trial project (test impacts)



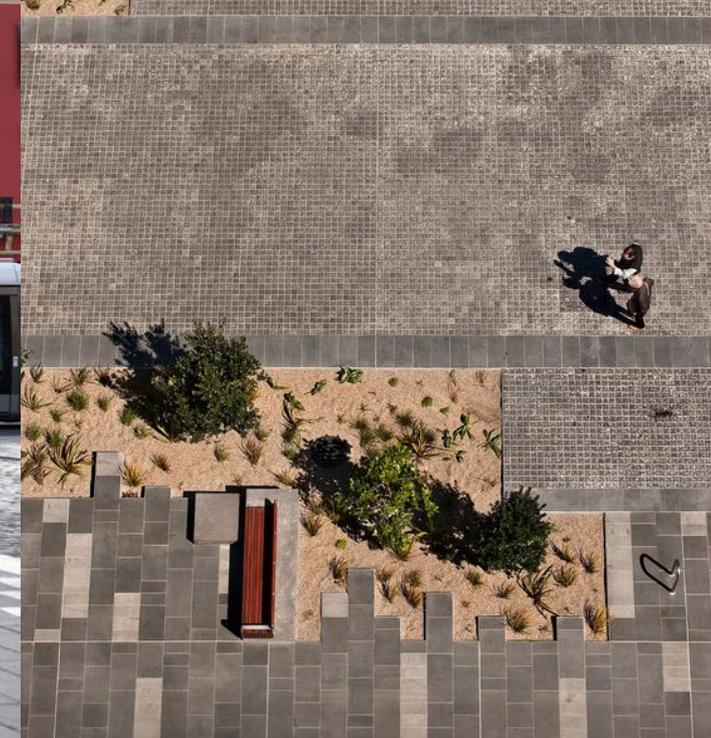
Octavia Boulevard Enhancement Project



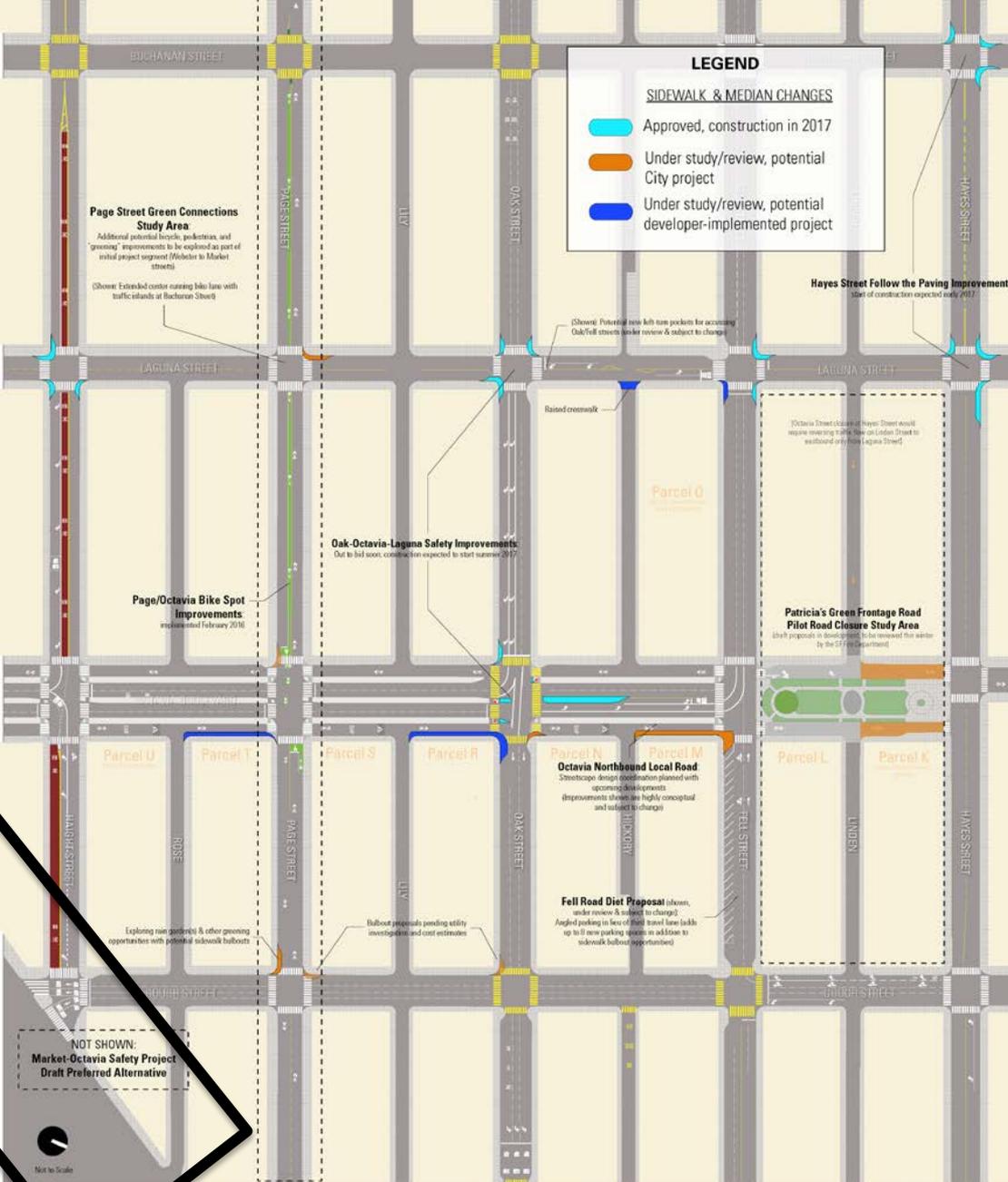
- Fell Road Diet in enviro review, potential spring 2017 implementation as trial project
- Bldv Enhancement: NB local road streetscape project
 - Streetscape concept designs in development
 - Early 2017 public meeting planned to review alternatives, \$ estimates
 - Resolving ongoing maintenance concerns will inform design process

Project Objectives:

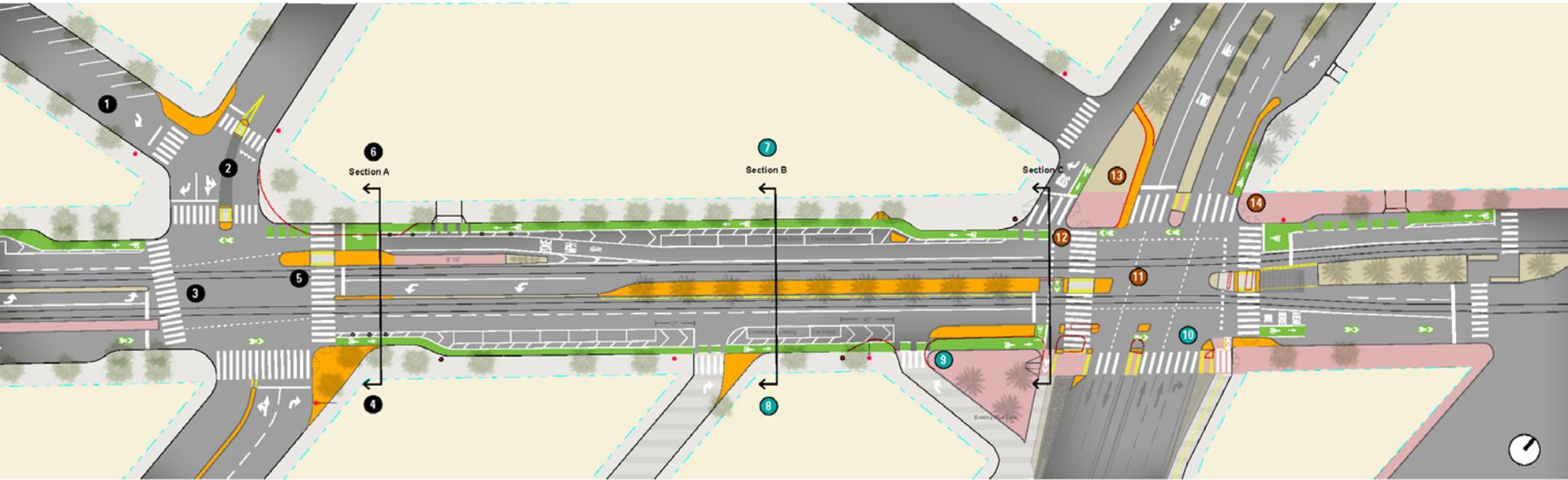
- Sidewalk / Pedestrian Zone extensions (shared space)
- Traffic Calming through urban design
- Green Infrastructure
- Bicycle Boulevard performance



Octavia Boulevard Enhancement Project



- Fell Road Diet in enviro review, potential spring 2017 implementation as trial project
- Bldv Enhancement: NB local road streetscape project,
- Market-Octavia Safety Project: Promoting draft preferred alternative design



- 1** Hermann Street converted to one-way eastbound with angled parking (adds approx 5-6 spaces); allows large bulbout adjacent to new affordable senior housing / cafe
- 2** Add accessible pedestrian refuge islands to existing crosswalks; upgrade existing painted center divider with pavers (maintain access for emergency response)
- 3** Add new protected left-turn signal phase for Market Street left-turns to Guerrero and Laguna streets
- 4** Bulbout Guerrero Street intersection by combining left/through lanes (removes 3 moto spaces); consider continuation of Guerrero landscaped center median & additional London Plane trees
- 5** Realign crosswalk with Guerrero Street bulbout; extend & widen transit boarding island; update signal pole design

- 6** Remove existing bulbout to allow protected bike lane with widened transit boarding island (no impacts to existing trees); tighten corner to improve Laguna Street crossing
- 7** Implement parking protected bike lane midblock (removes five metered spaces); maintain & enhance passenger loading
- 8** Implement eastbound parking protected bike lane with modified Pearl Street approach (maintains parking supply)
- 9** Add large new median island for protected bikeway at approach to Central Fwy (requires removal of bulbout and narrowing of plaza at McCoppin Street); update signal design and relocate red-light camera
- 10** Improve touchdown of Central Fwy ramp with more accessible crosswalks, bulbout at McCoppin Hub path; add bike signal with "head start" for people biking inbound across Octavia Street (reduces potential conflicts at Valencia Street)

- 11** Replace Market Street left-turn lane with landscaped center median; reallocate green time from turn phase to outbound Market Street; add pedestrian refuge island
- 12** Revise southbound bike crossing with lead-in bike lane, bike signal, and two-stage turn box (requires relocation of existing blue zone on Octavia local road)
- 13** Fill-in existing bike channel to expand plaza and reduce crossing distance of Octavia Boulevard; facilitate potential future art installation by others
- 14** Add physical protection (buffer island) to northbound bike lane on Octavia local road (narrows existing bike lane); enhance accessibility of Market Street crosswalk and consider extinguishable "No Right Turn on Red" sign for drivers turning right from Central Fwy; add bike box for outbound Market Street

LEGEND

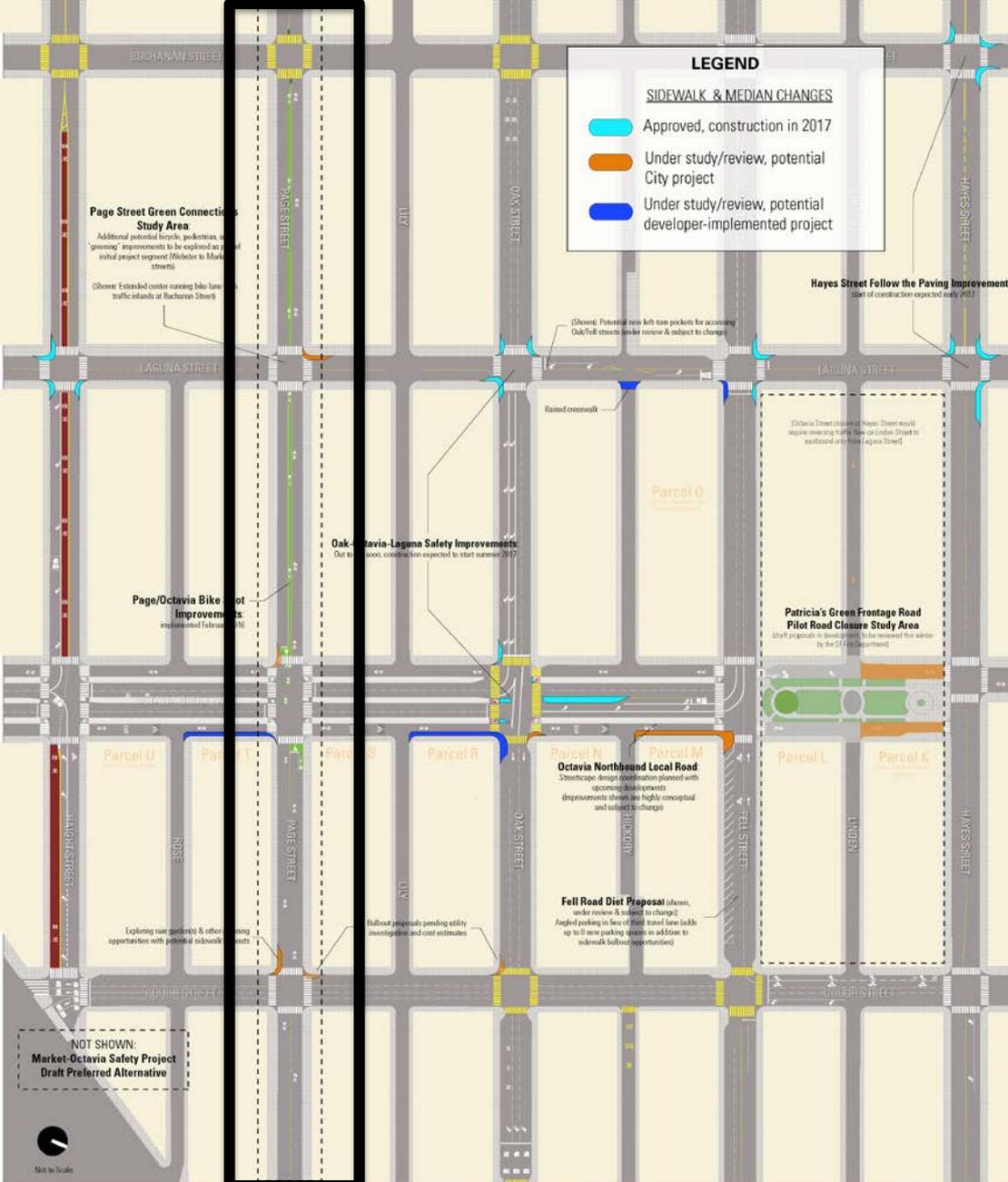
- Low Pressure Fire Hydrant
- High Pressure Fire Hydrant
- Existing Curb Line
- Safe Hit Posts
- New Sidewalk / Median

October 2016

DRAFT - Subject to Revision

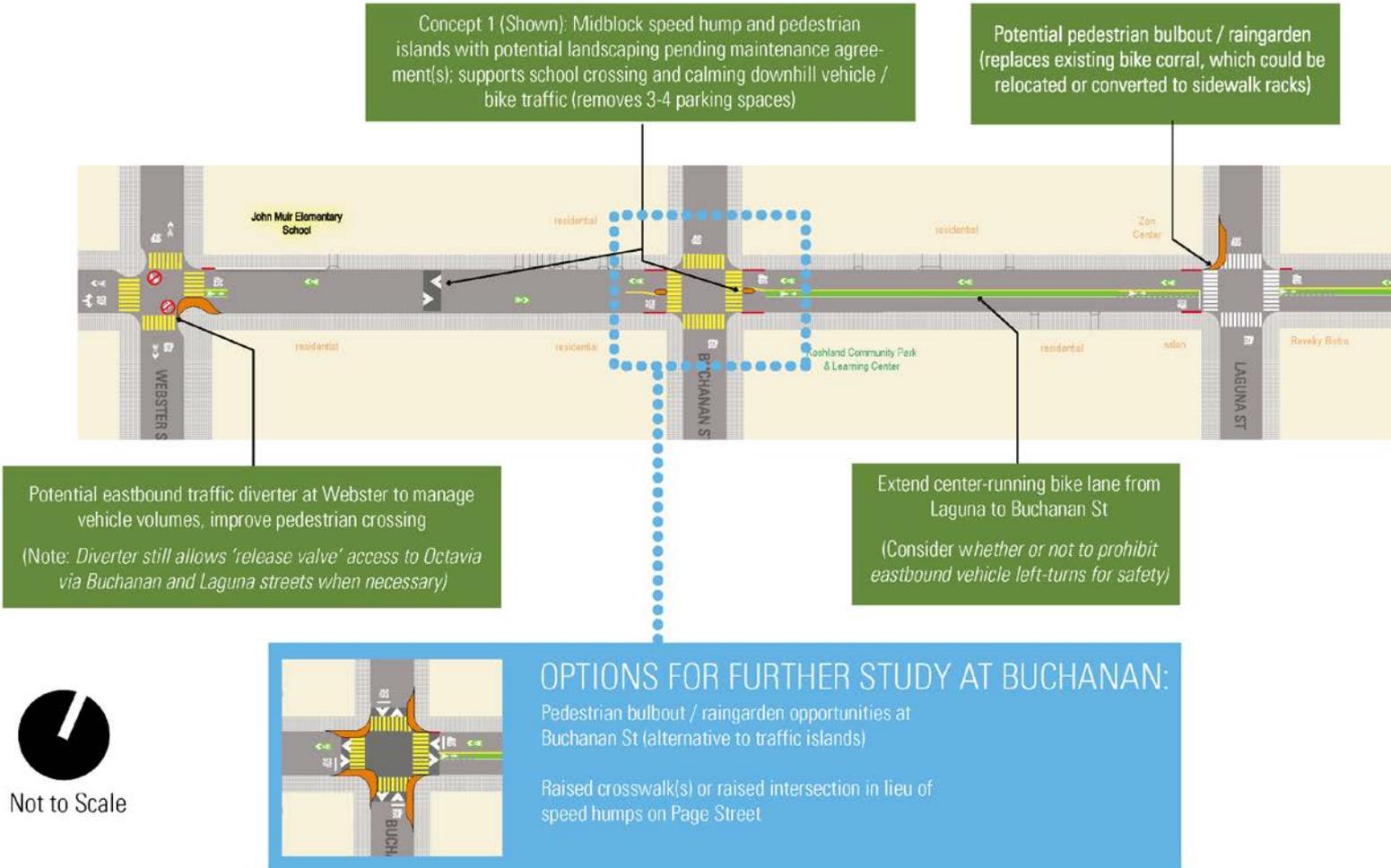


- Current project budget of ~\$7M, with cost estimate to be updated at 30% design
- Goal of legislation at MTA Board in February 2017
- Currently under review by Fire Department
- Near-term parking-protected bike lane, Hermann Street changes by May 2017 (goal)
- 2019 construction start (estimated)



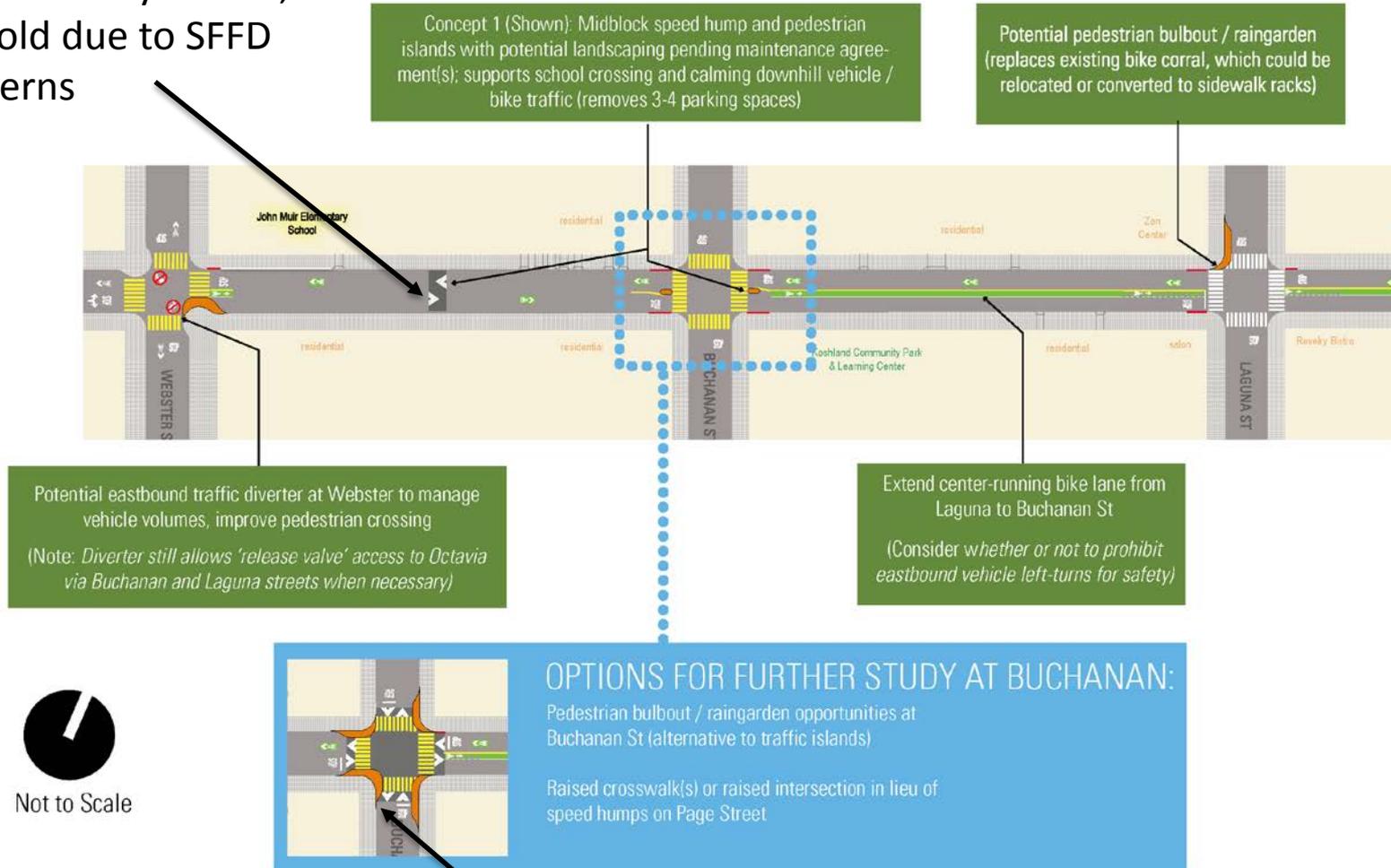
Project Objectives:

- Improve pedestrian and bicycle safety & comfort
- Reduce the overall amount and speed of traffic
- Identify green stormwater infrastructure options
- Consistency with Lower Haight Public Realm Plan



Not to Scale

- Requested by school, but on hold due to SFFD concerns



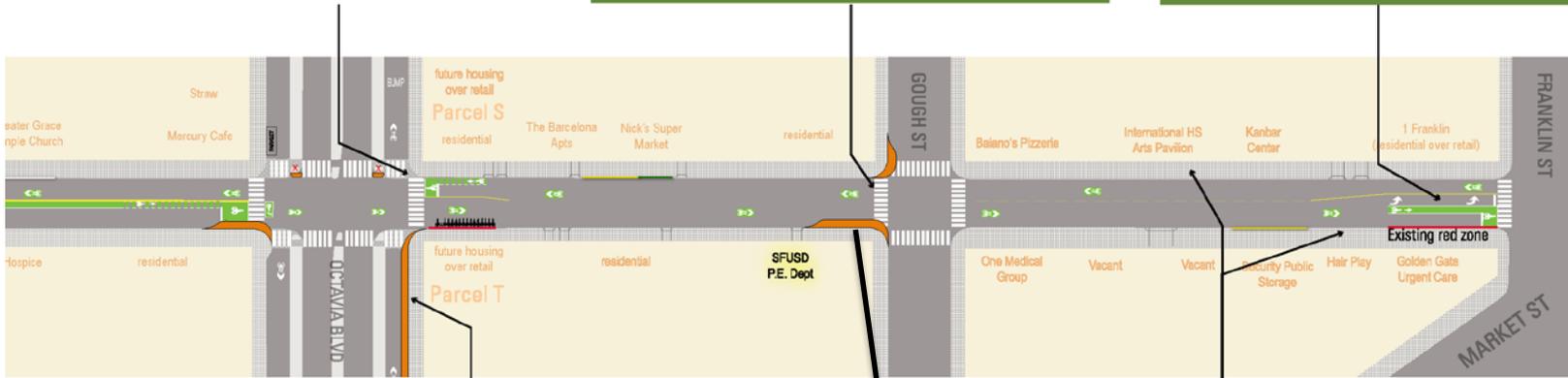
Not to Scale

- \$500k earmarked for Koshland Park Access Improvements
- Bikeshare Phase 2 station proposed half block to south

Maintain existing lead-in bike lane with bike box, or consider bulbout with adjacent development; modify thumbnail islands for improved accessibility

Bulbouts (sidewalk extensions) to shorten crossing distances, improve pedestrian visibility, and create potential for landscaped raingarden(s) pending further analysis and maintenance agreement(s)

SFMTA exploring lead-in bike lane with bike box in near-term (no parking or circulation impacts); longer-term potential for additional changes with Better Market Street Project

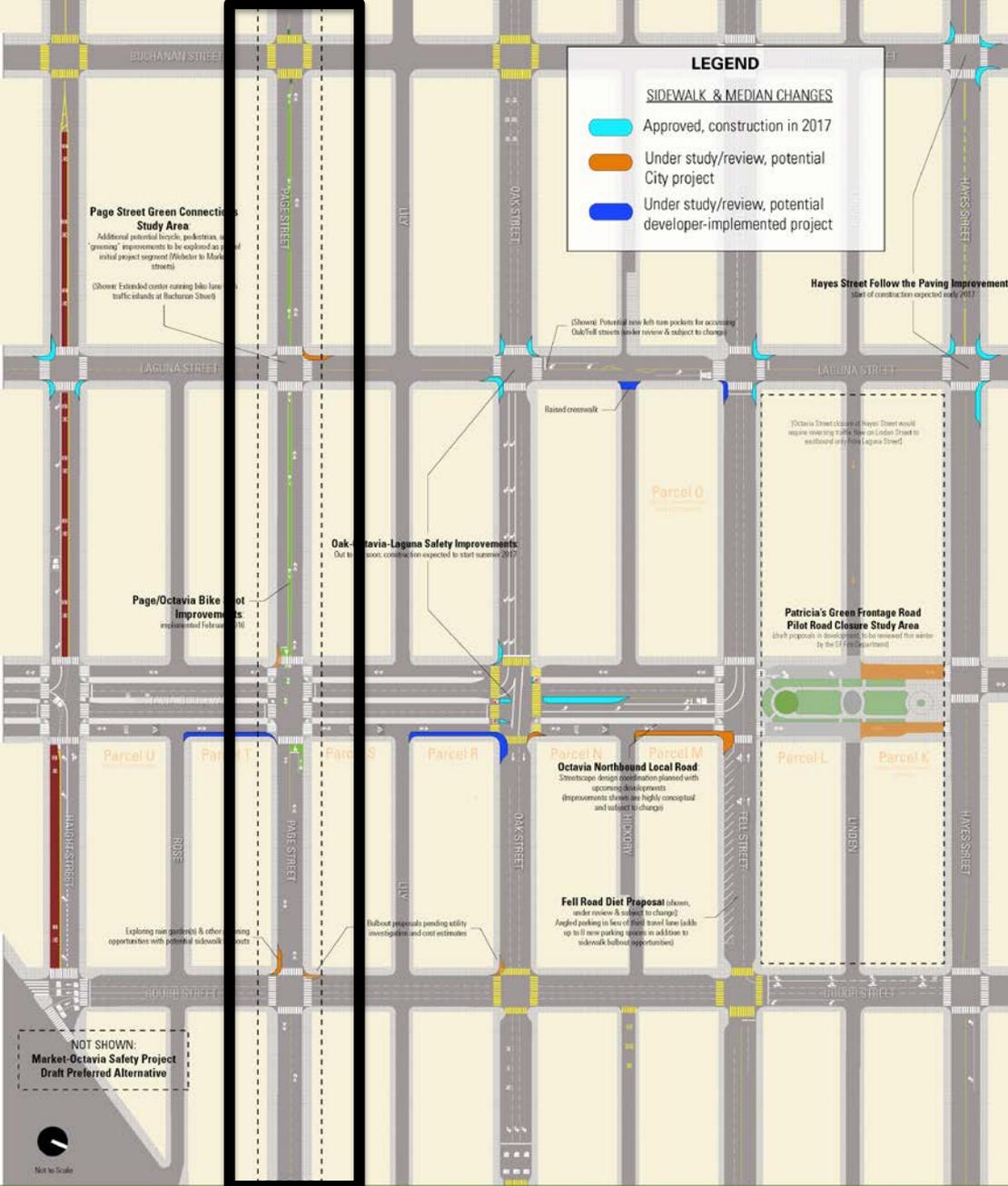


Explore sidewalk infill tree-planting options with Public Works and adjacent property owners / tenants



Draft Proposal

Page Street Green Connections (Market to Webster)



- Bike lane extension in design, target approval/ construction spring 2017
- Traffic diverter at Webster: trial proposal in development for testing spring 2017
- Green infrastructure feasibility (underway)
- Final public workshop, with focus on Buchanan and Koshland options TBD

Website and email update
coming early December

www.sfmta.com/octavia

