



City of Albany Active Transportation Plan (ATP) Solano Avenue Parking Analysis

City Council Meeting
May 5, 2025

February Council Direction

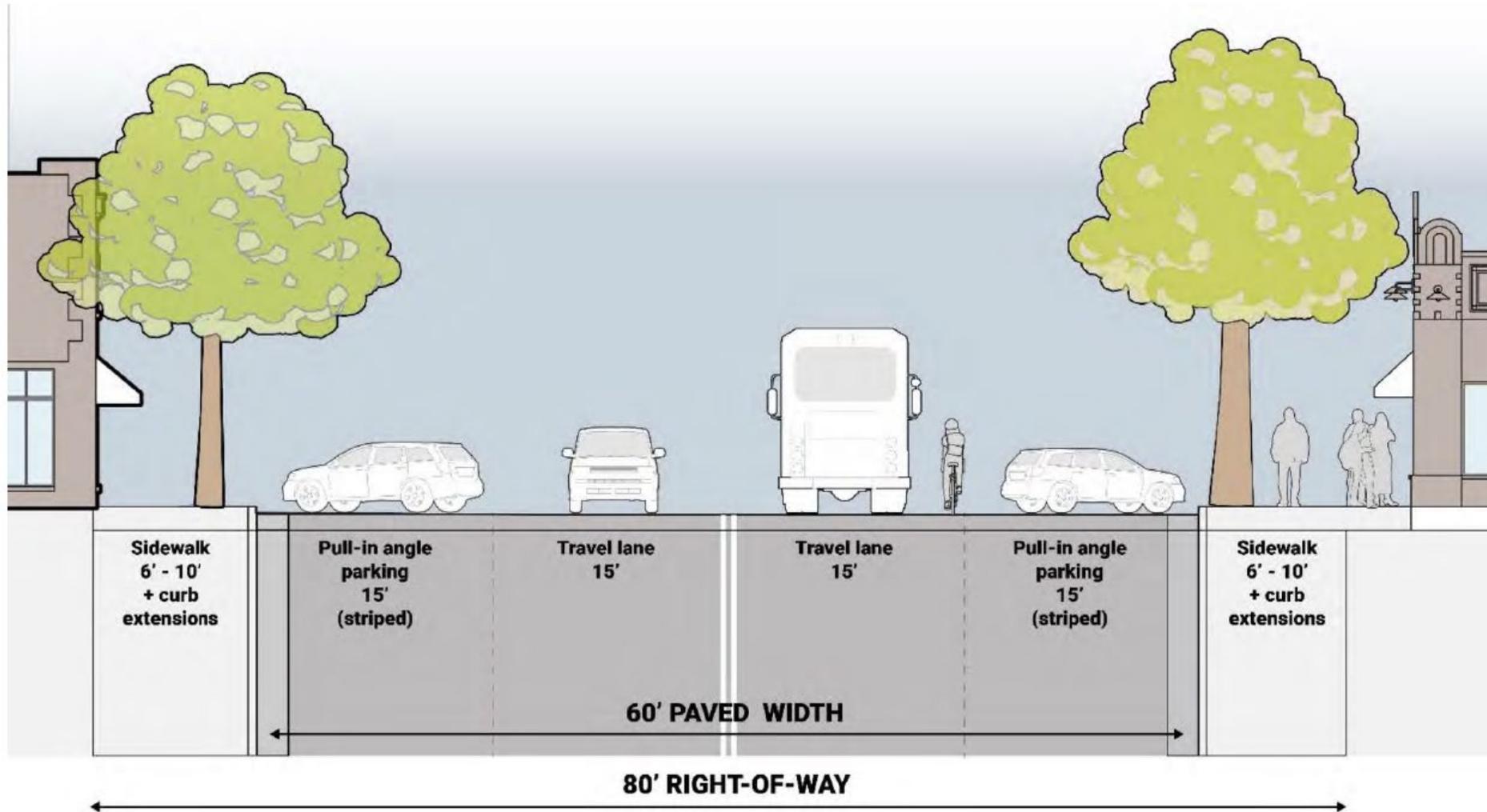
Decision Matrix

Components	Estimated Additional Cost	Estimated Timeline	Prepare Before Council Discussion?
Parking Analysis of New Design	\$ (underway)	🕒🕒	
Rough Order of Magnitude Cost Estimate	\$ (underway)	🕒🕒	
Solano Avenue Travel and Market Analysis	\$	🕒🕒	
Additional Bicycle and Pedestrian Safety Improvement Design Options for Solano Ave	\$\$ (partially in scope for Phase 2)	🕒🕒🕒🕒🕒	
Back-In Angle Parking One-Day Demonstration	\$	🕒🕒🕒	
Back-In Angle Parking 6-12 Month Demonstration	\$\$\$\$	🕒🕒🕒🕒🕒 +6-12 mo	

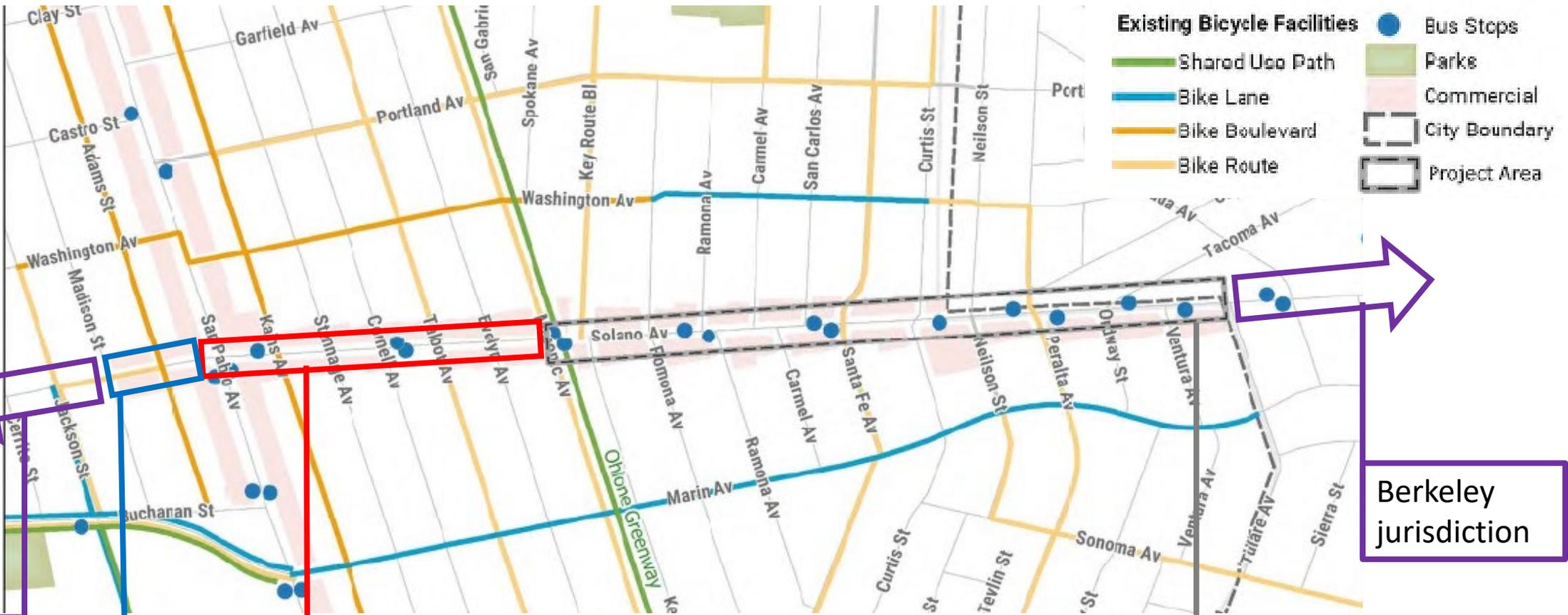
Approximation of \$10-20,000 per '\$' and 1 month per '🕒'.

More detailed scope and budget will need to be developed for additional components to confirm these estimates.

Background on Solano Avenue



Background on Solano Avenue



Residential
Steep grade

Upgraded lighting, furnishings, curb extensions
Upgraded curb ramps

Upgraded curb ramps

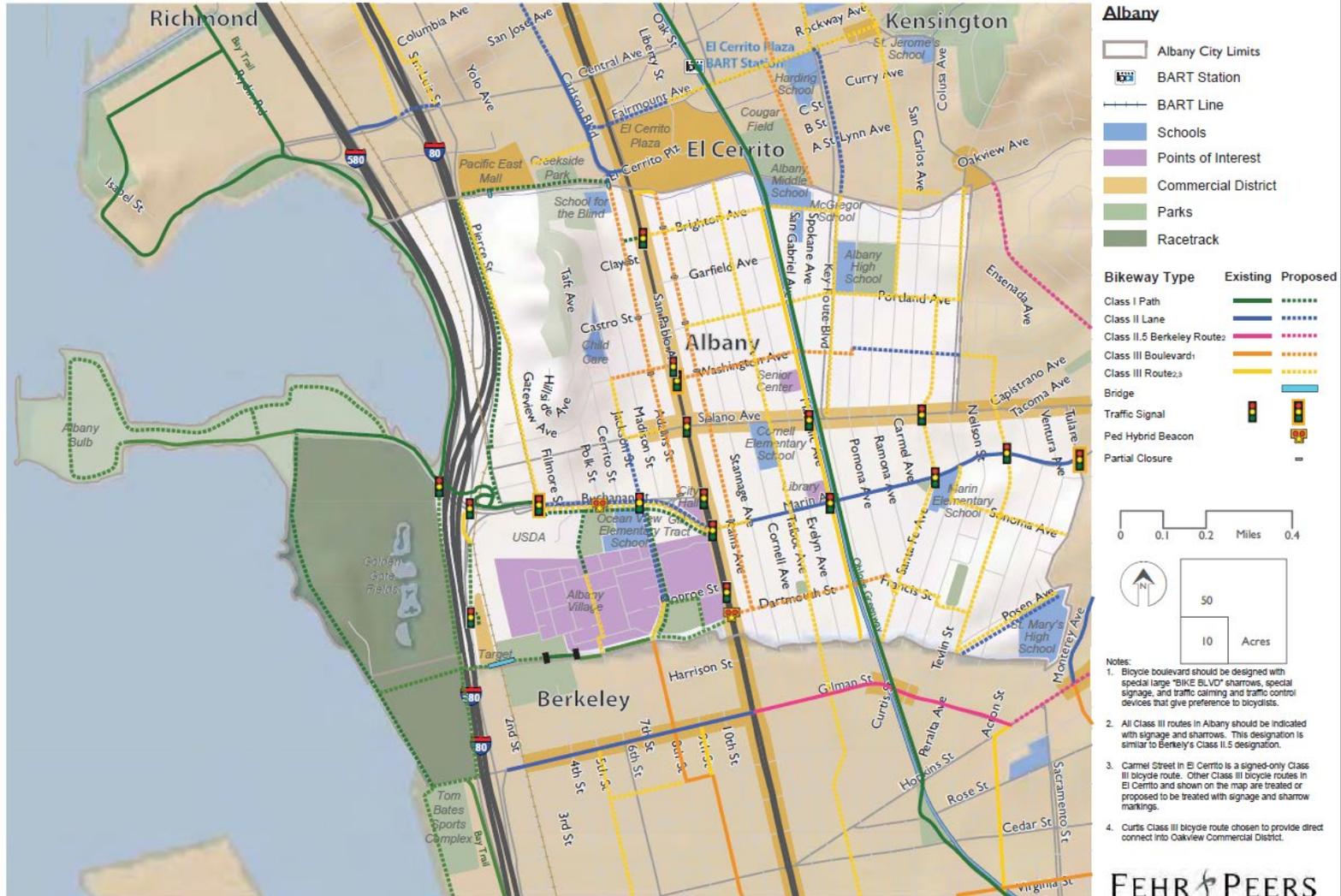
Needs shorter-term upgraded curb ramps, sidewalk and pavement repair

Berkeley
jurisdiction

Background on Solano Avenue

Albany

Figure 5-3 Existing & Proposed Bikeway Network



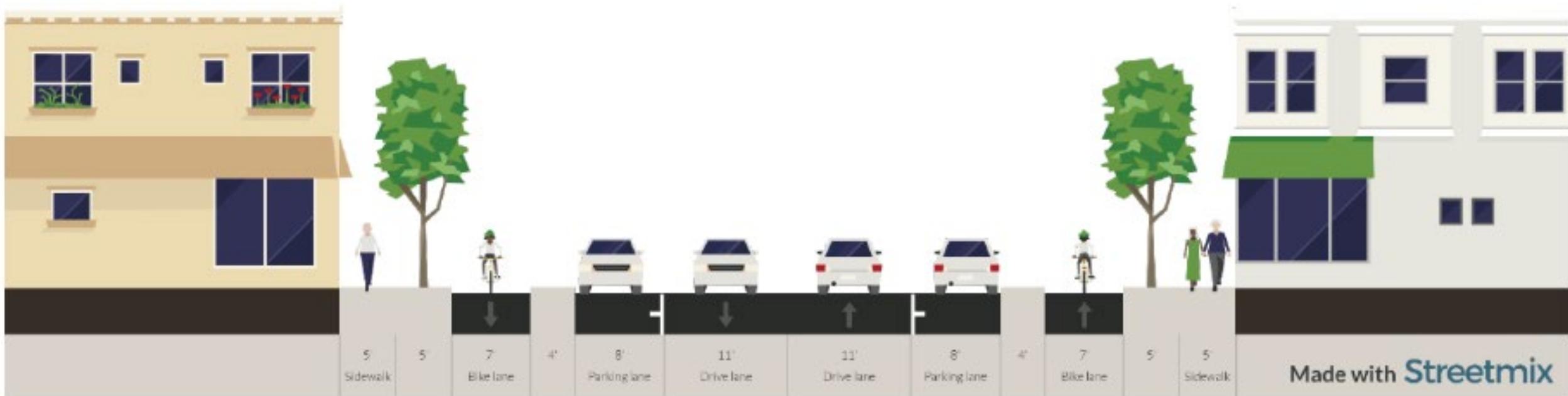
Alternative 1

Mid Solano - complete

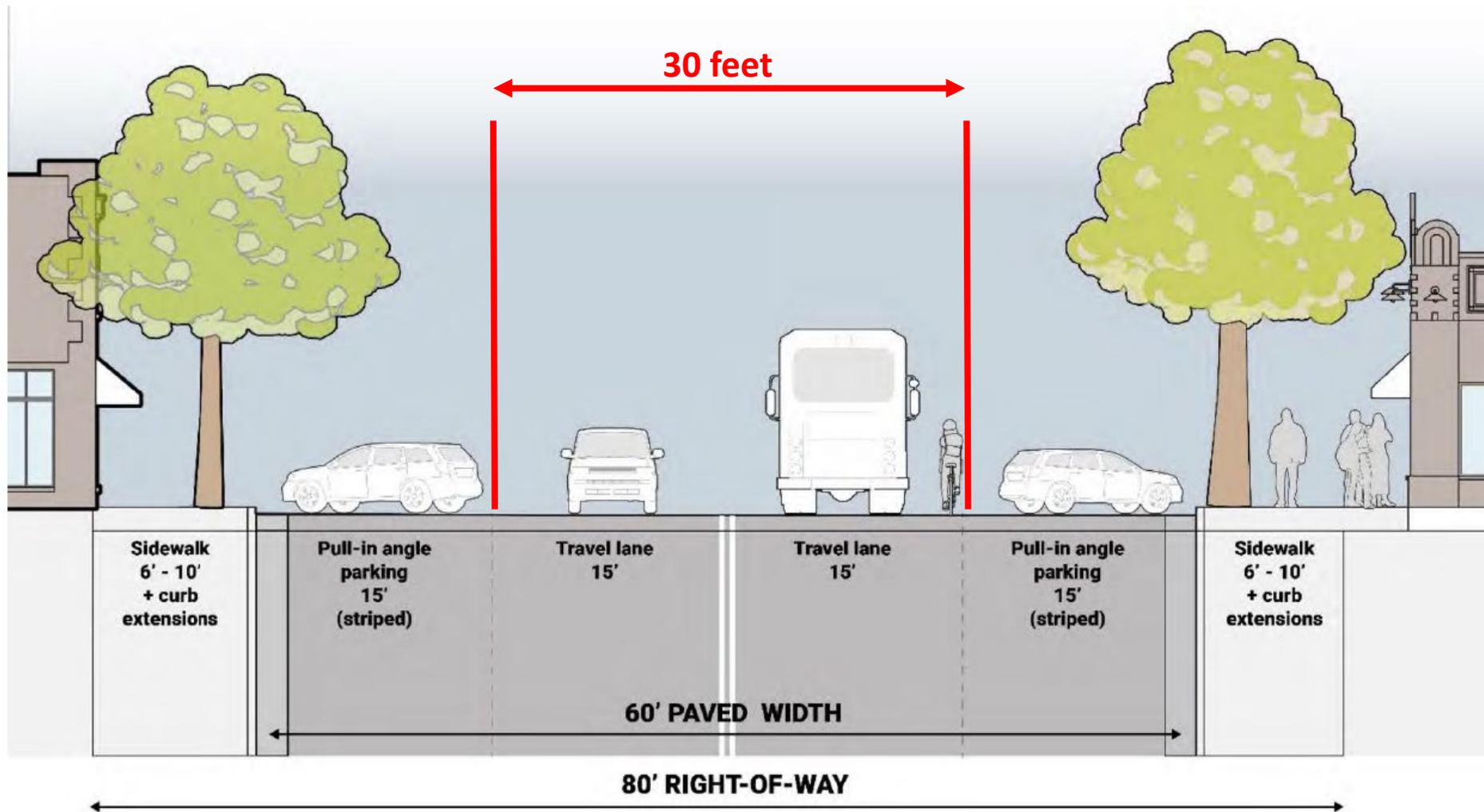
Looking East (uphill)



Alternative 2

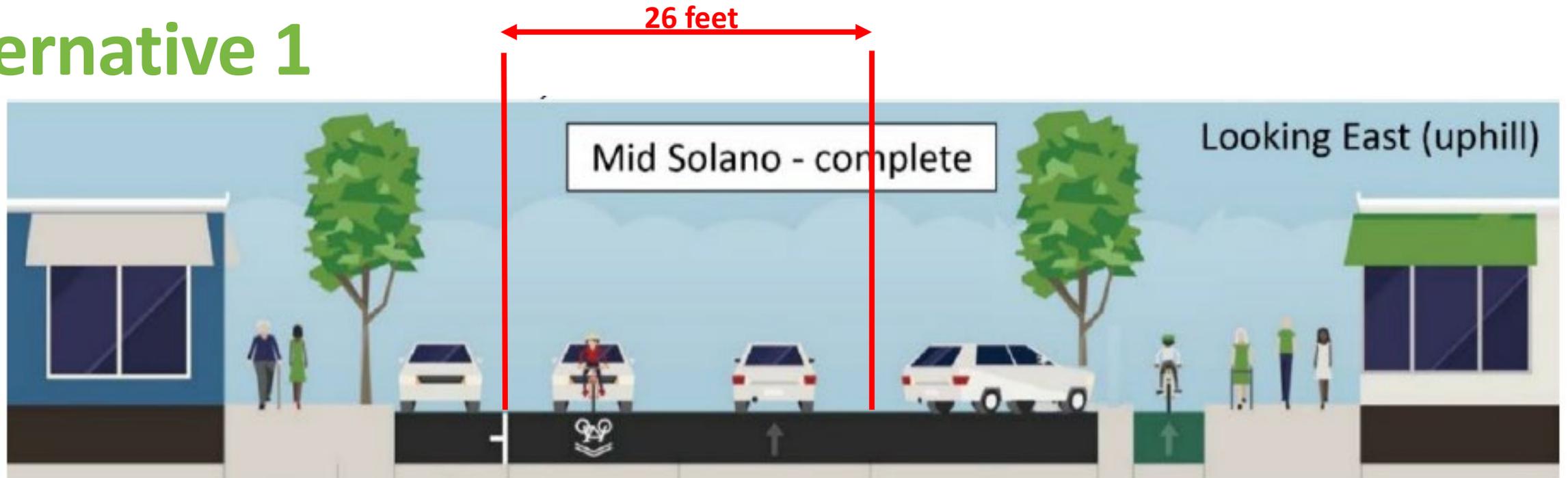


Emergency Services



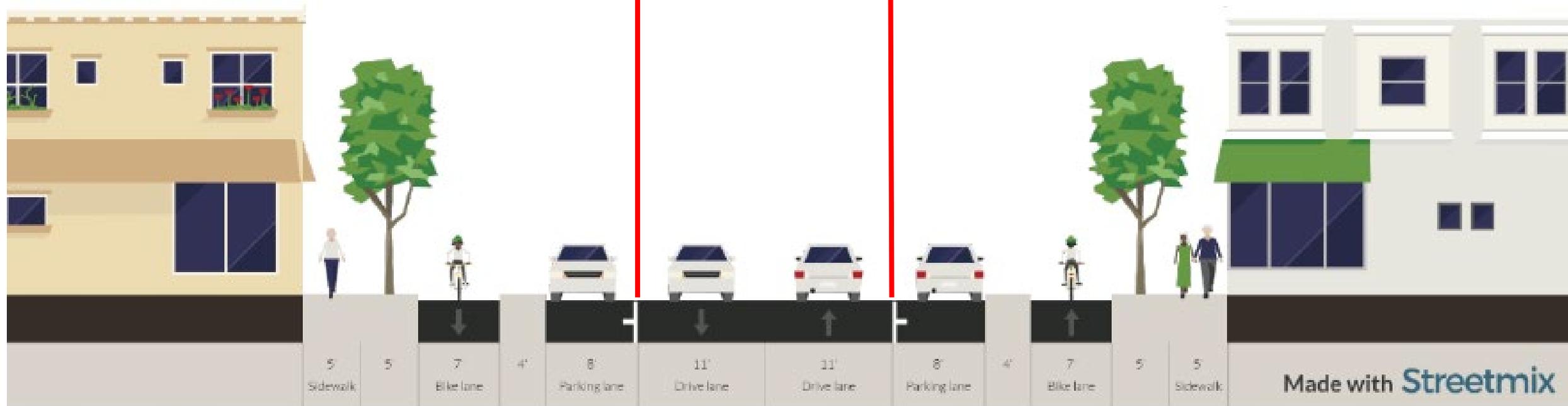
Emergency Services

Alternative 1



Emergency Services

Alternative 2



Other Considerations

Transit

Loading & Truck Route

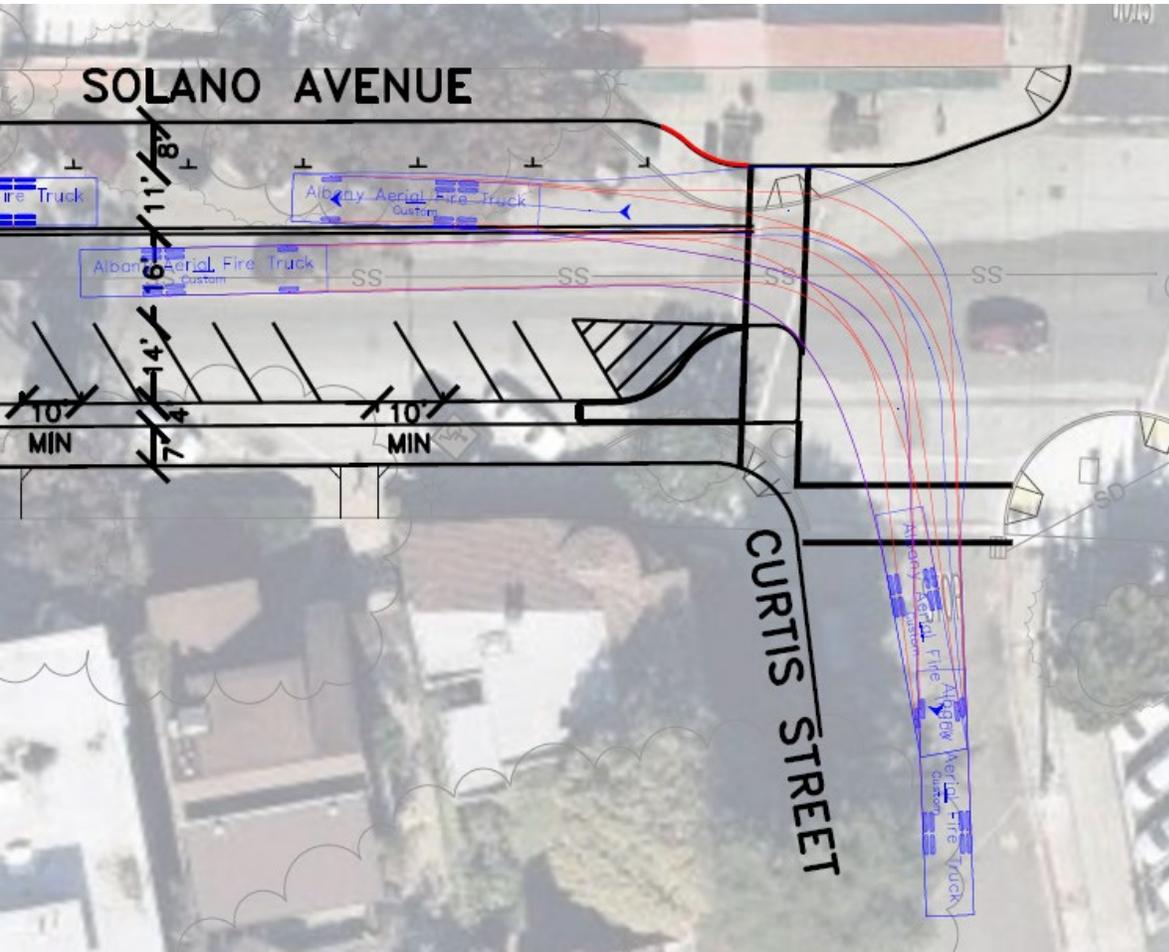
Parklets

Bicycle / Pedestrian Separation

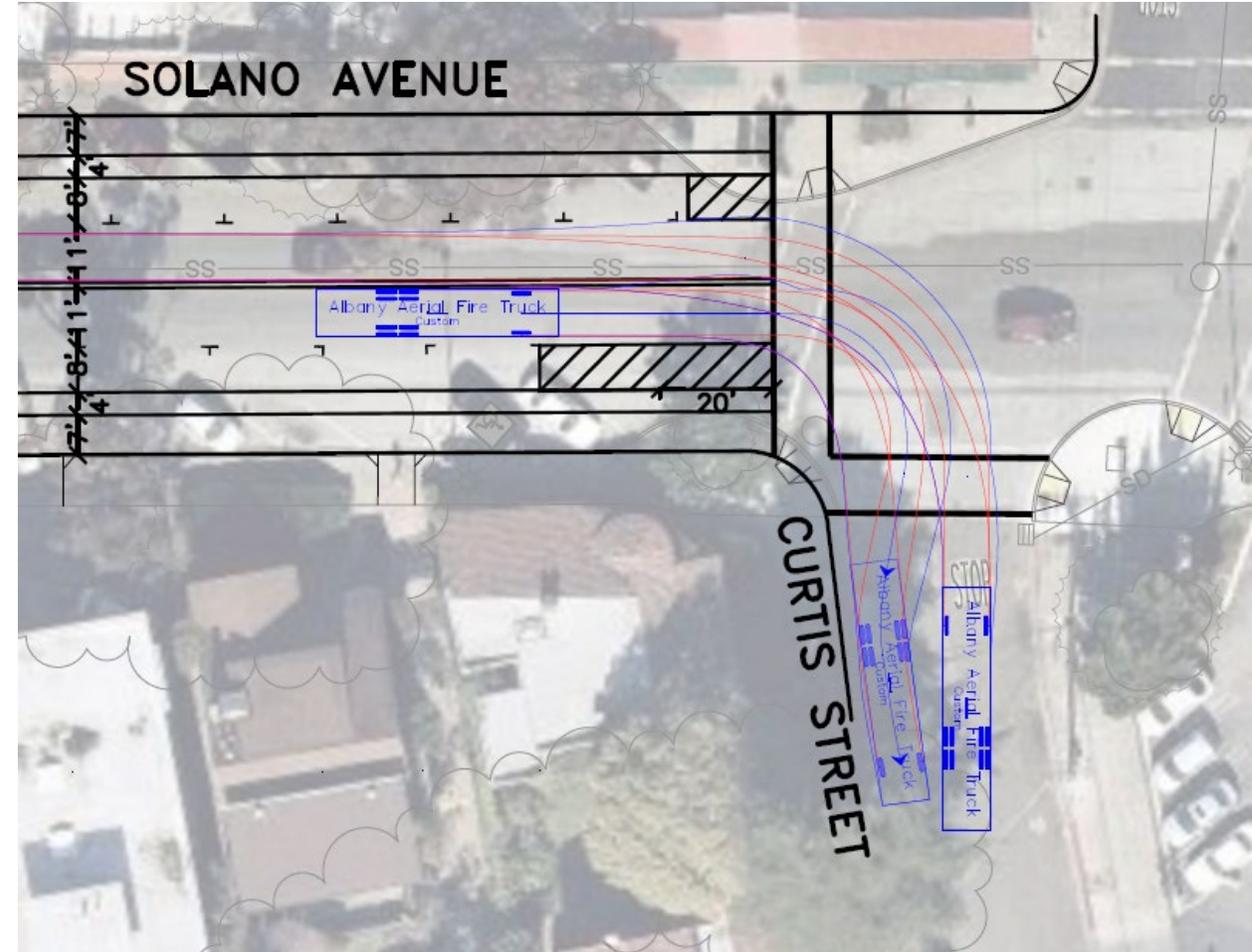
One-Way Bicycle Facility (Alt 1)

Special Events

Concept – Turning Movements

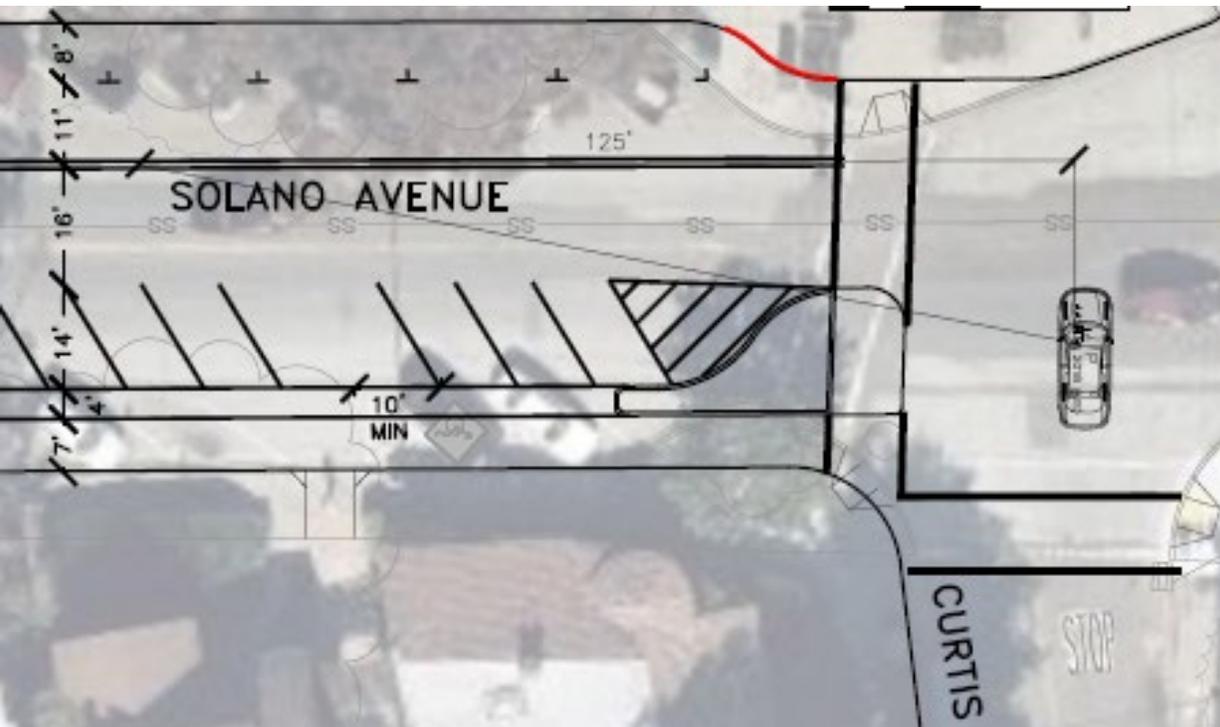


Alternative 1

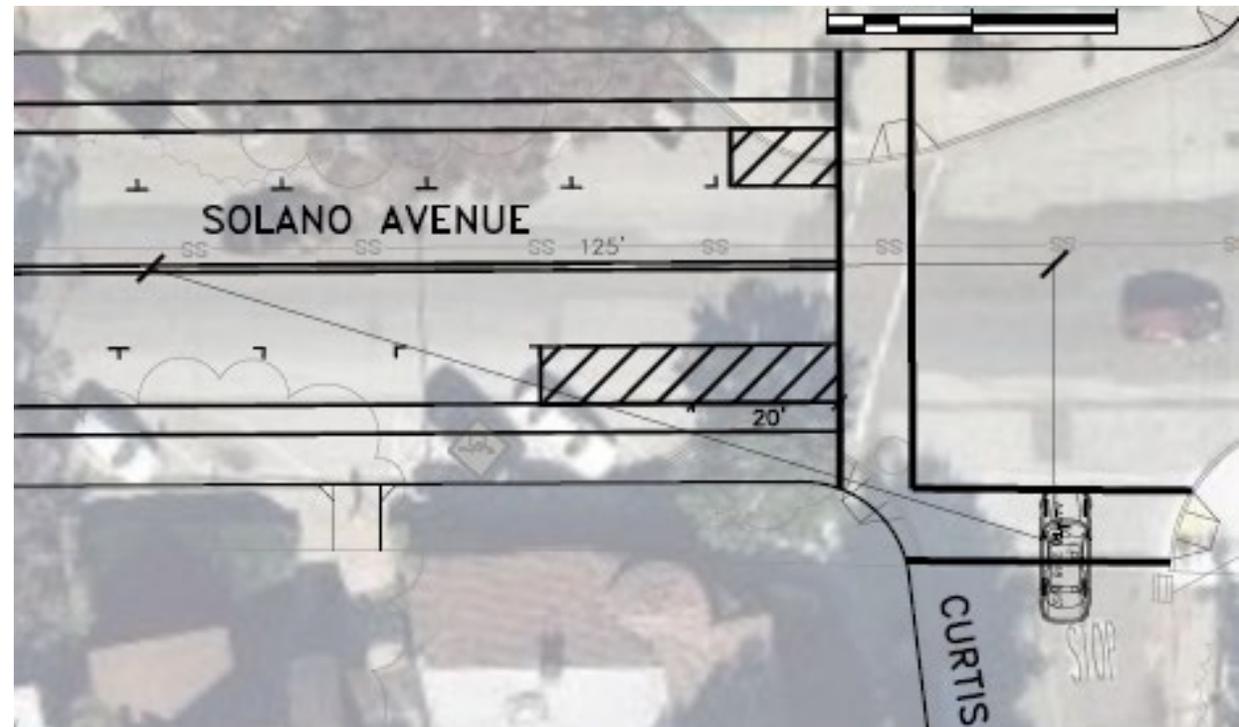


Alternative 2

Concept - Sightlines

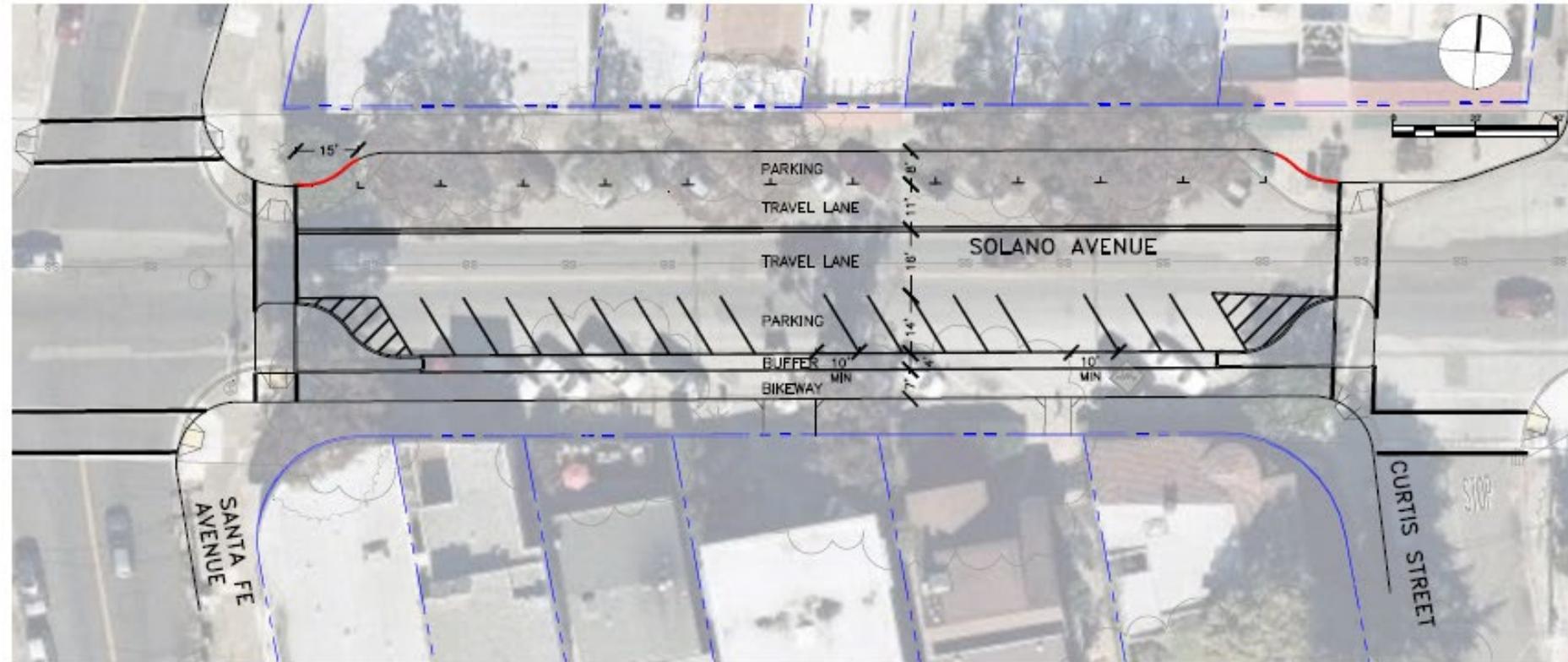


Alternative 1



Alternative 2

Parking Analysis



PARKING COUNT

EXISTING CONDITIONS

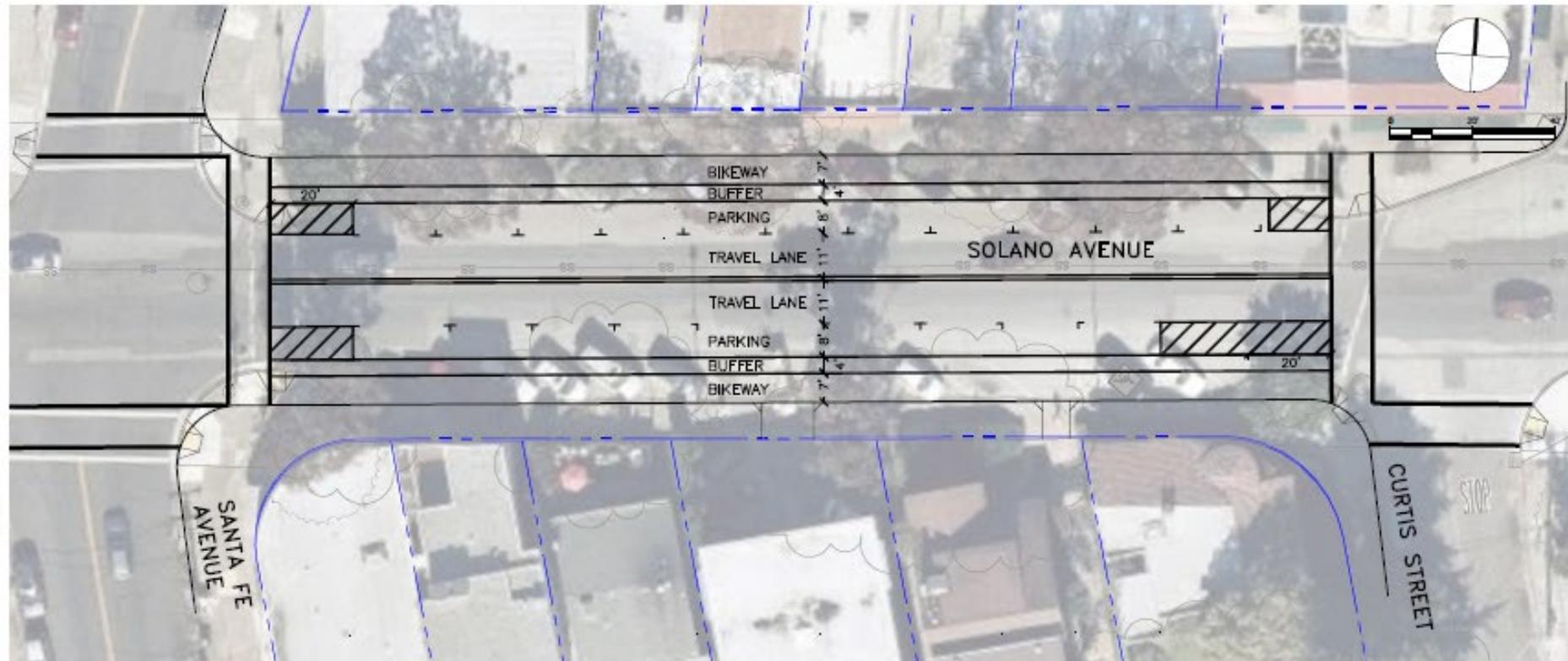
27

PROPOSED CONCEPT

26

Alternative 1

Parking Analysis



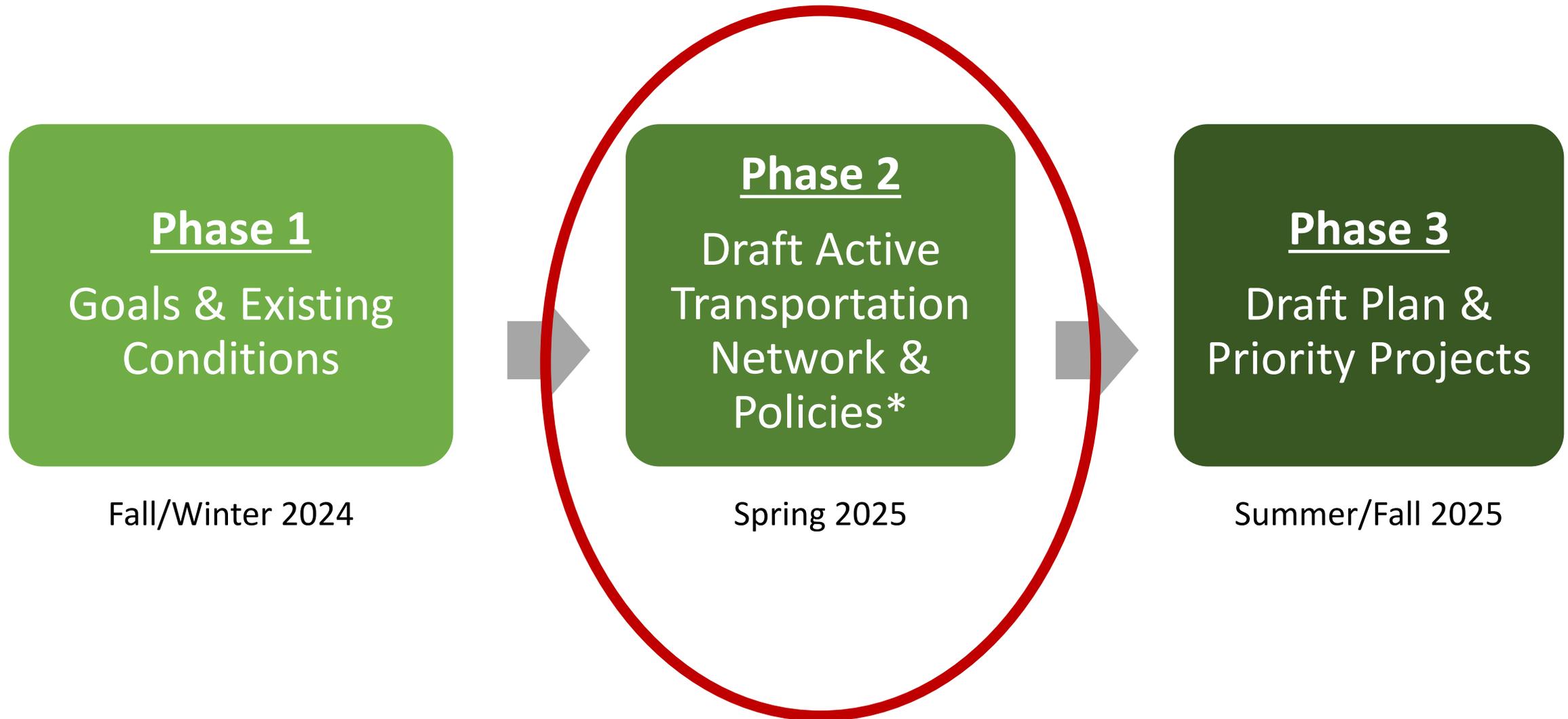
PARKING COUNT	
EXISTING CONDITIONS	27
PROPOSED CONCEPT	18

Alternative 2

Construction Cost Estimate

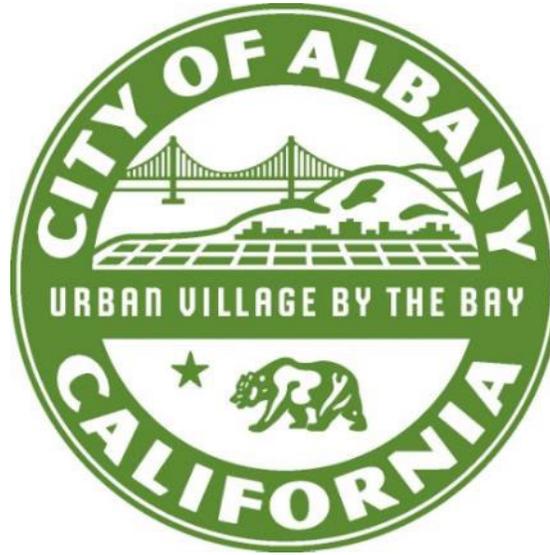
\$30 – 50 Million

Next Steps



Recommendation

1. Continue study of dedicated cycling facilities on Solano Avenue in the future cycling network analysis for the new Active Transportation Plan; or
2. Develop the future cycling network for the new Active Transportation Plan without dedicated cycling facilities on Solano Avenue



Thank You

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