

April 18, 2023



Lincoln Avenue - Marshall Way - Pacific Avenue

Corridor Improvement Project

Agenda

- Project background
- Community input to date
- Phased approach to concepts
- Next steps





Project Background

Project Goals



- Promote safety by prioritizing Vision Zero
 - Improve mobility for all users, including AC Transit buses
 - Improve pavement for better operations, user experience, & reduced maintenance
 - Provide flood reduction & landscaping
 - Reduce greenhouse gas emissions by improving traffic flow & shifting to walking, bicycling & transit
 - Comply with City plans & policies
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Project Workflow



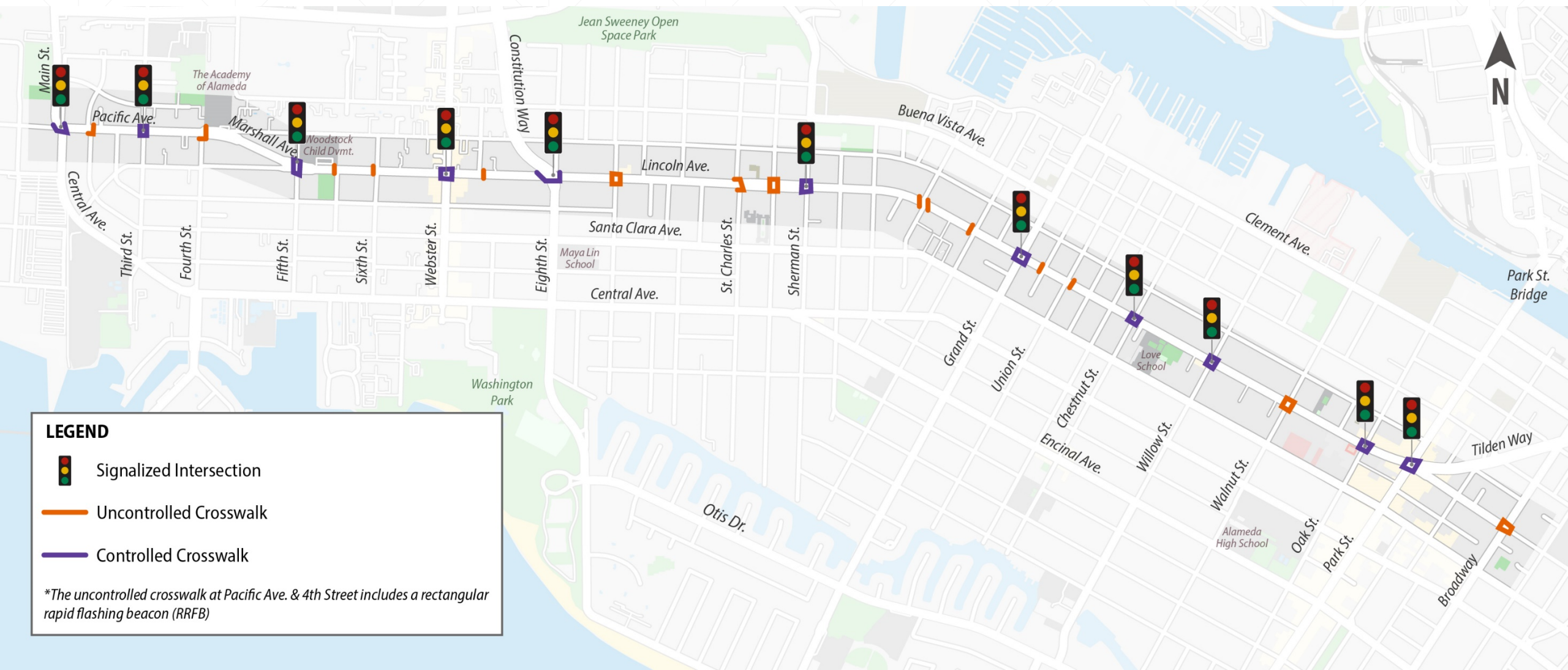
The diagram illustrates a three-stage project workflow. It consists of three chevron-shaped boxes arranged horizontally from left to right. The first box is blue and contains the text 'Alternatives Analysis & Refinement (2022-2023)'. The second box is green and contains the text 'Design & Construction of Immediate Actions (2023-2024)'. The third box is orange and contains the text 'Design & Construction Ultimate Actions (2024-2026)'. A thin red horizontal line is positioned below the boxes.

Alternatives Analysis
& Refinement
(2022-2023)

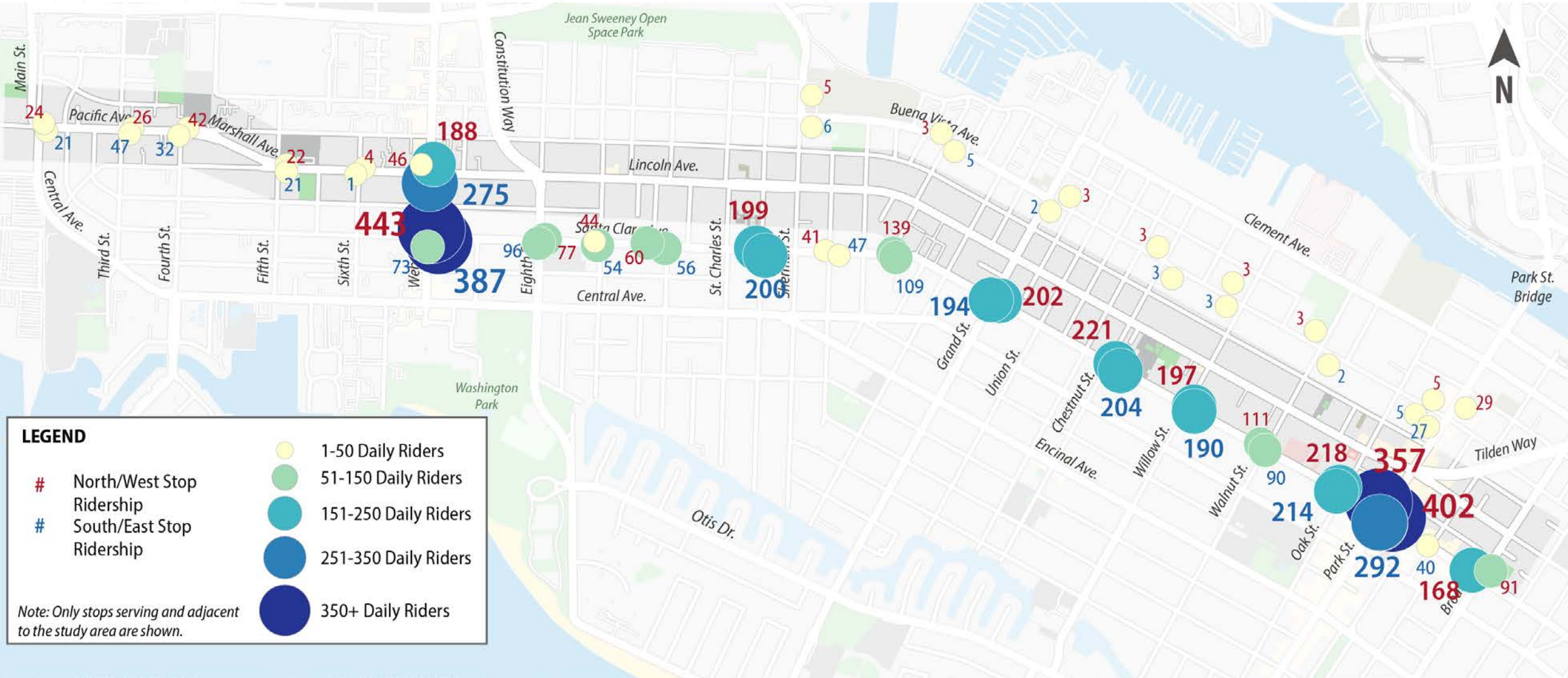
Design &
Construction of
Immediate Actions
(2023-2024)

Design &
Construction
Ultimate Actions
(2024-2026)

Pacific-Marshall-Lincoln is Over 3 Miles Long



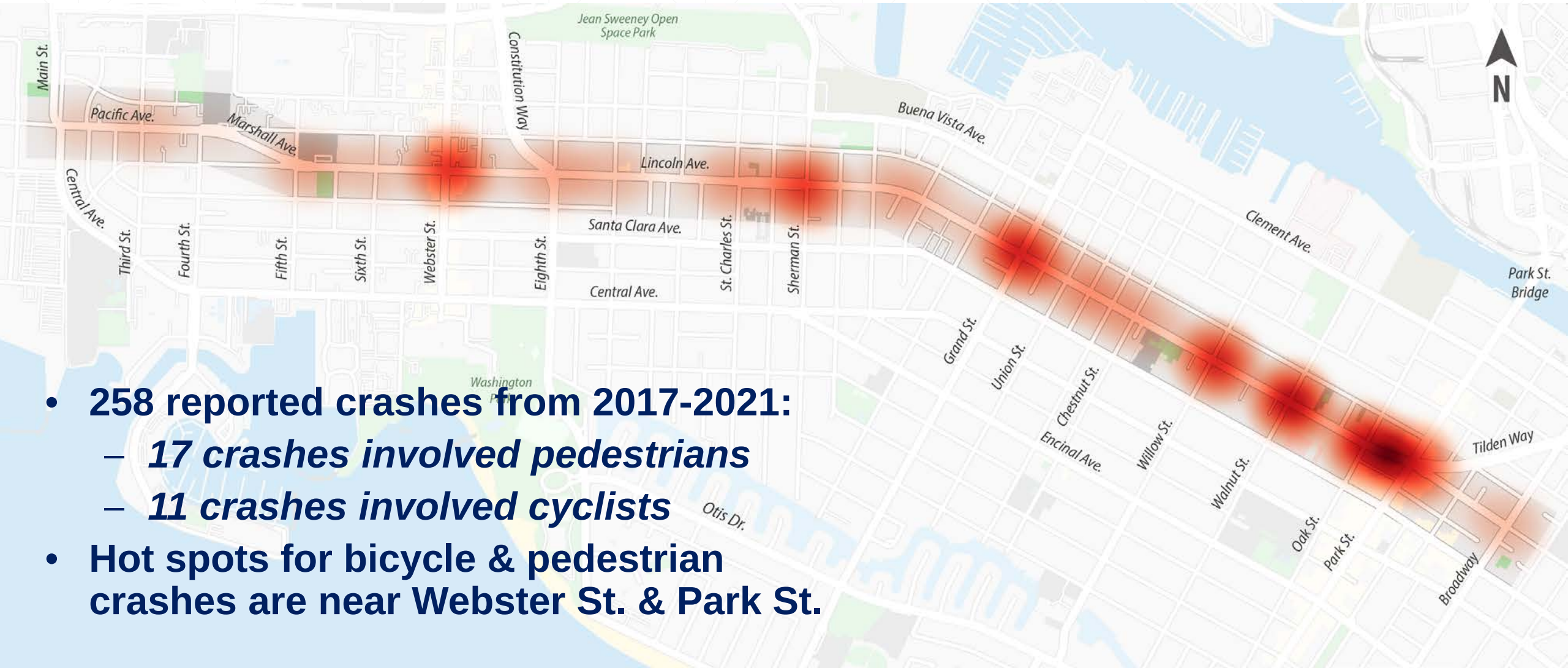
The Corridor Serves Significant Pedestrian Travel



Crash Hot Spots – 258 Reported Crashes in 5 Years

- 258 reported crashes from 2017-2021:
 - 17 crashes involved pedestrians
 - 11 crashes involved cyclists
- Hot spots for bicycle & pedestrian crashes are near Webster St. & Park St.

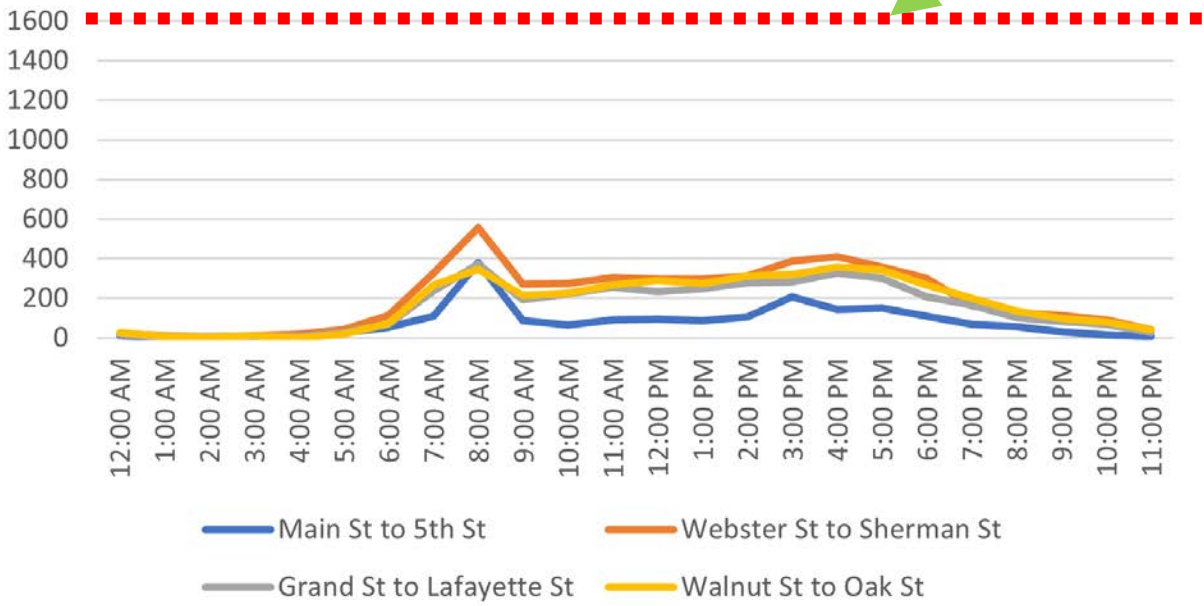
2017 - 2021



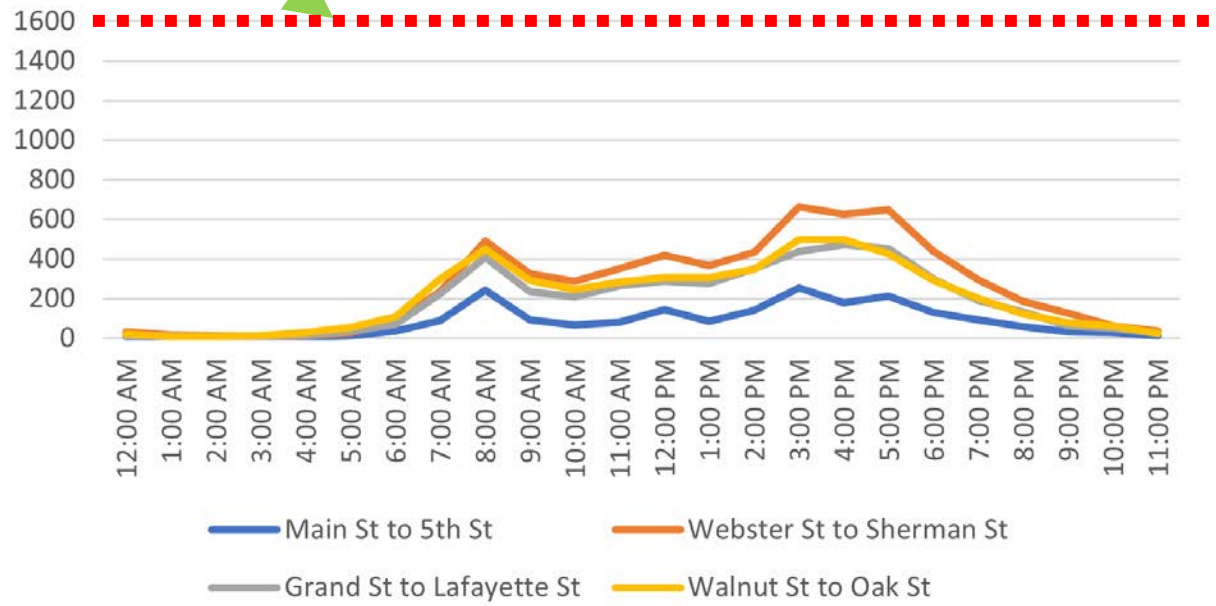
Road Capacity is More Than 3 Times Demand

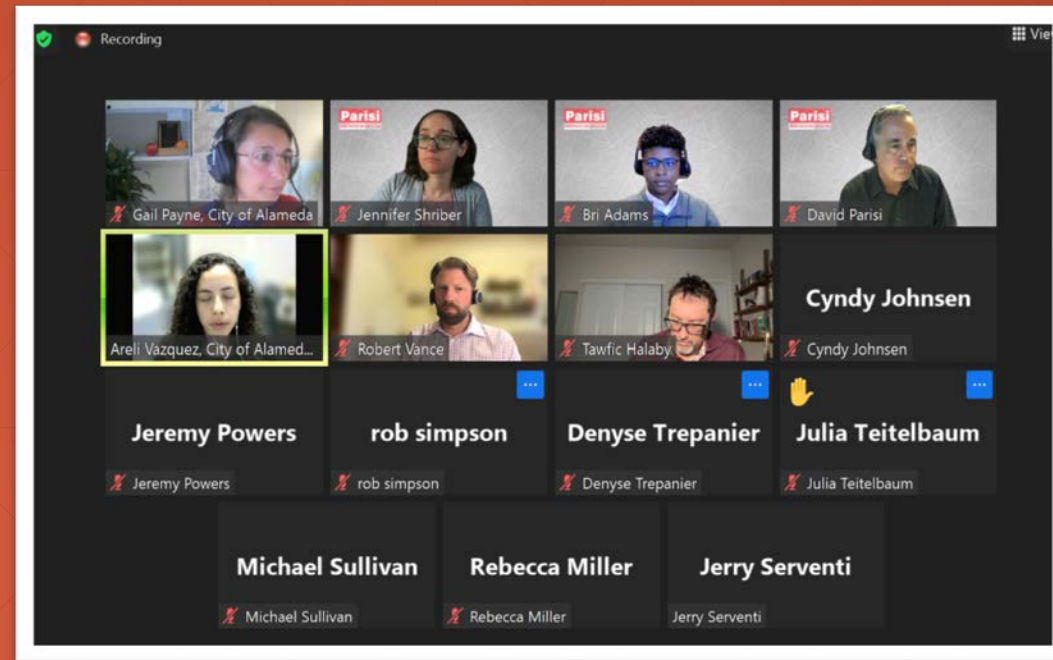
The roadway can currently accommodate up to 1,600 vehicles per hour in each direction

Corridor Westbound



Corridor Eastbound

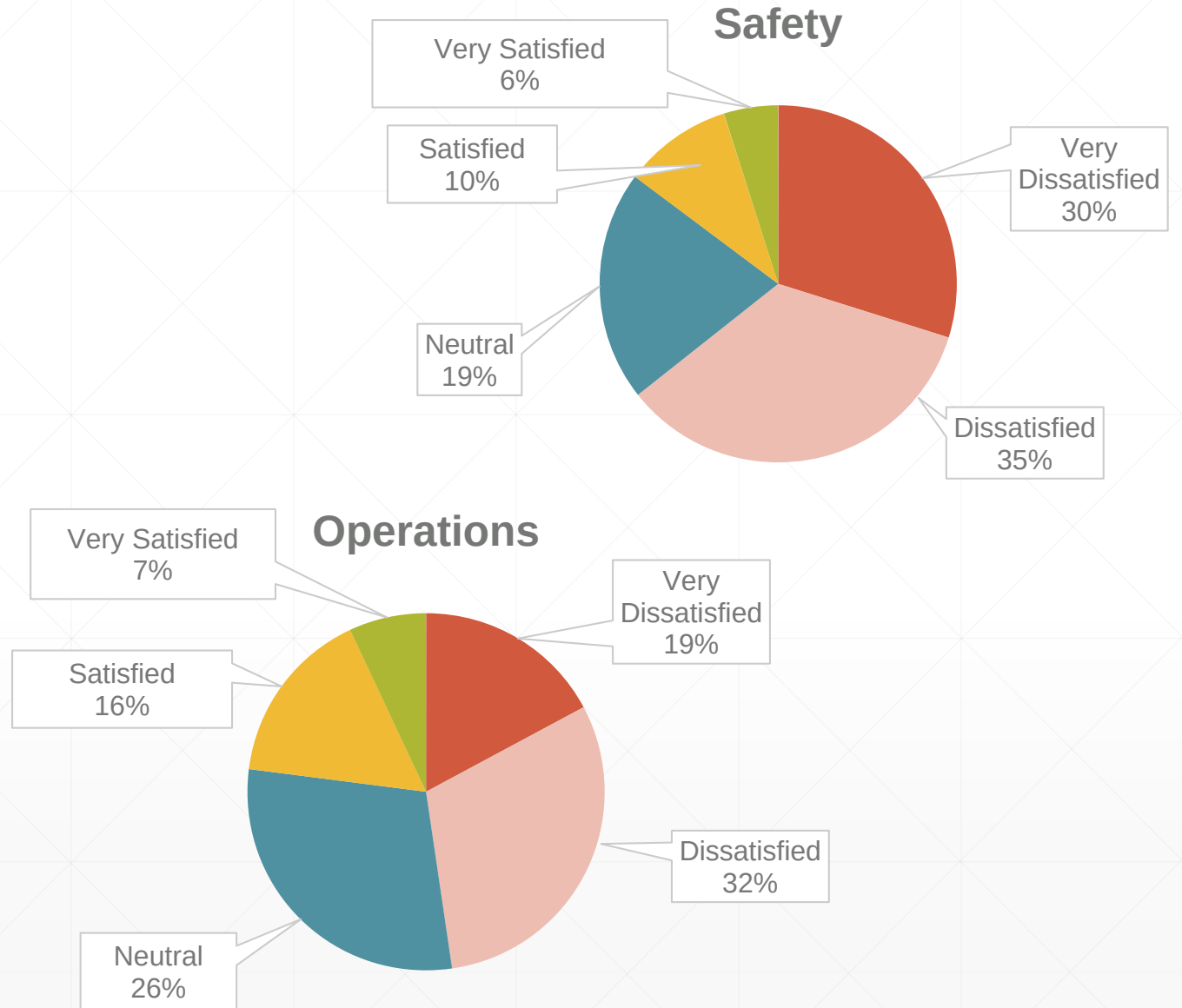


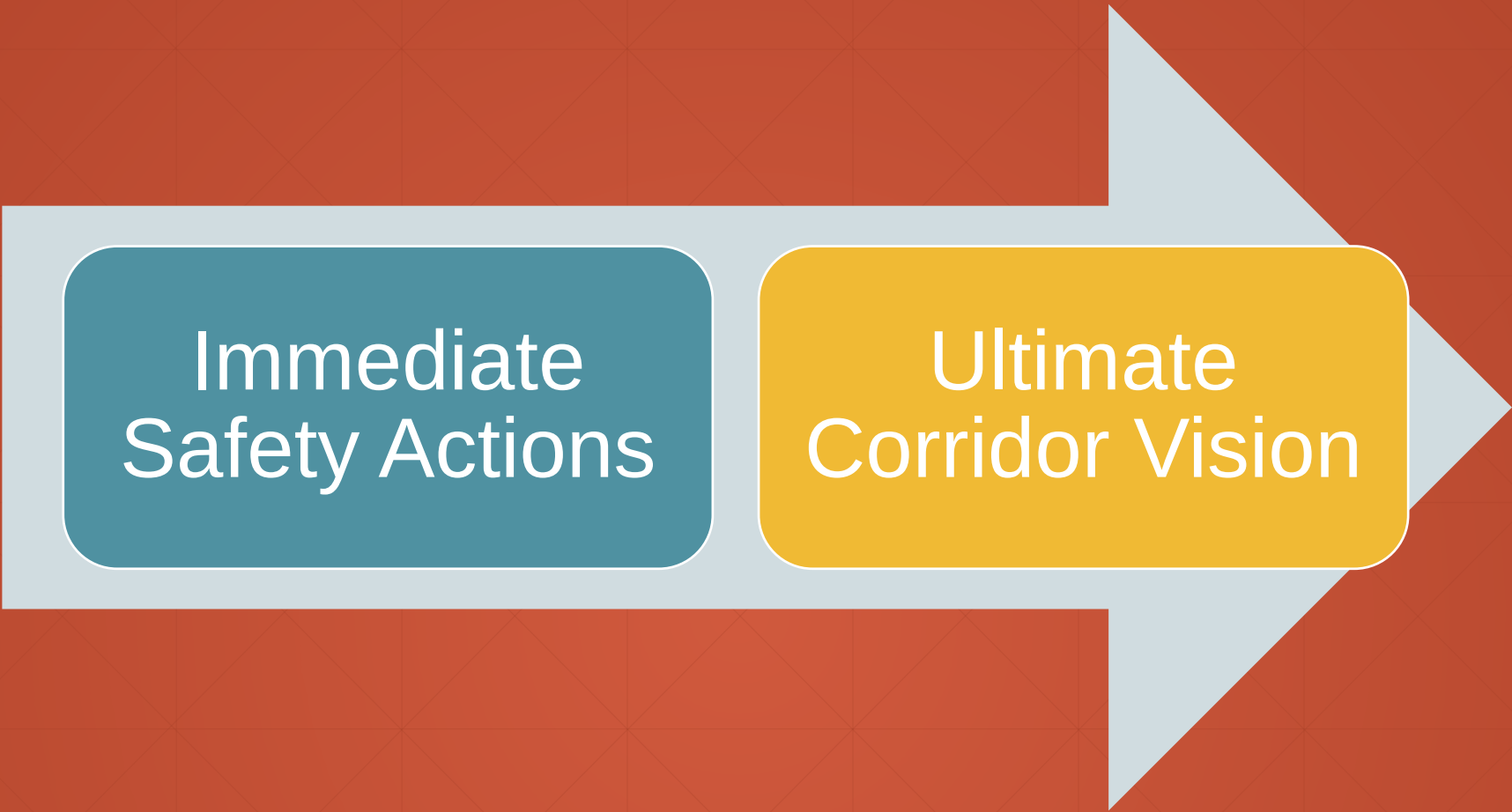


Community & Transportation Commission Input

Community Input

- Street safety concern reports
- Two online surveys
- Two workshops
- Two open houses
- Transportation Commission





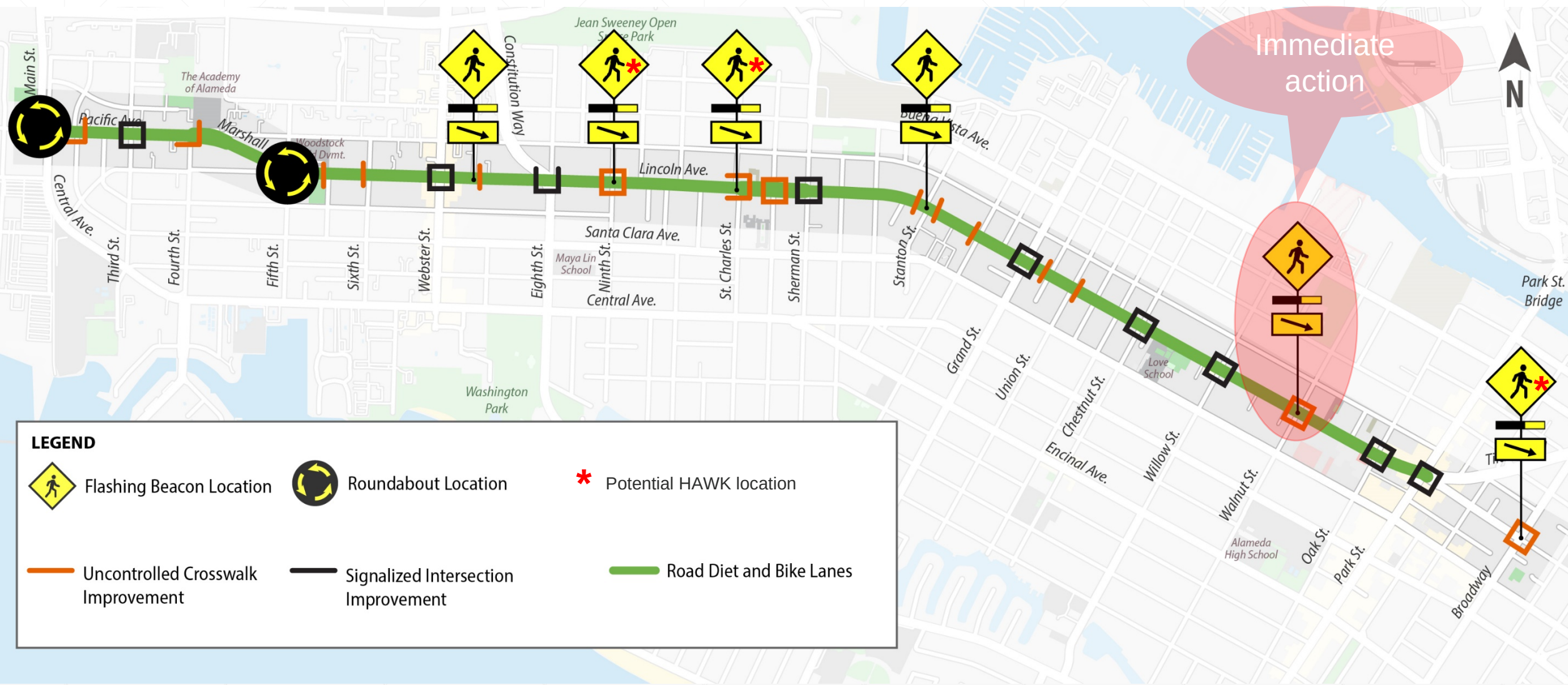
The diagram features a large, light blue arrow pointing to the right, set against a dark red background with a subtle diamond pattern. Inside the arrow are two rounded rectangular boxes. The first box on the left is teal and contains the text 'Immediate Safety Actions'. The second box on the right is yellow and contains the text 'Ultimate Corridor Vision'.

Immediate
Safety Actions

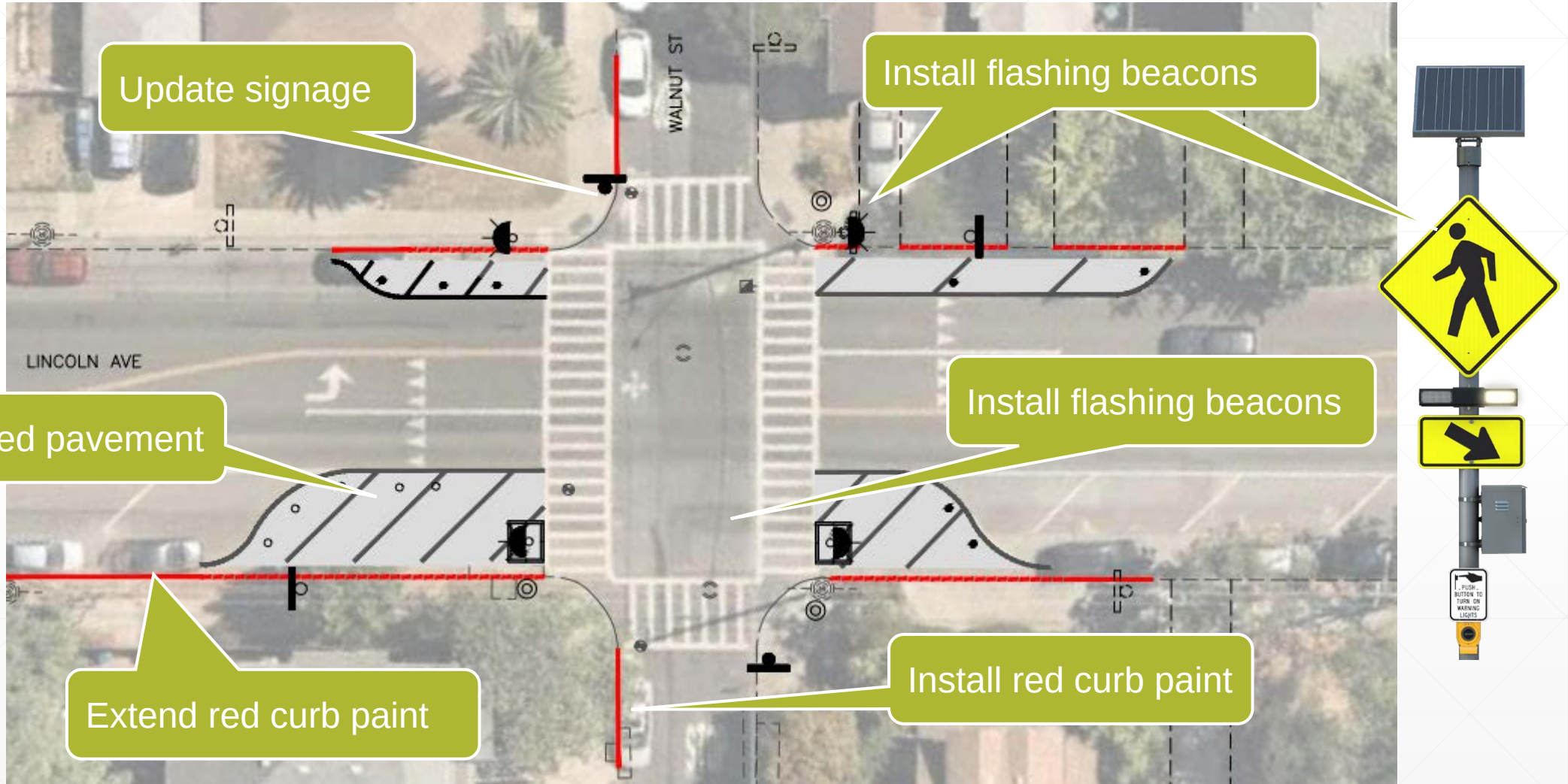
Ultimate
Corridor Vision

Phased Approach to Concept

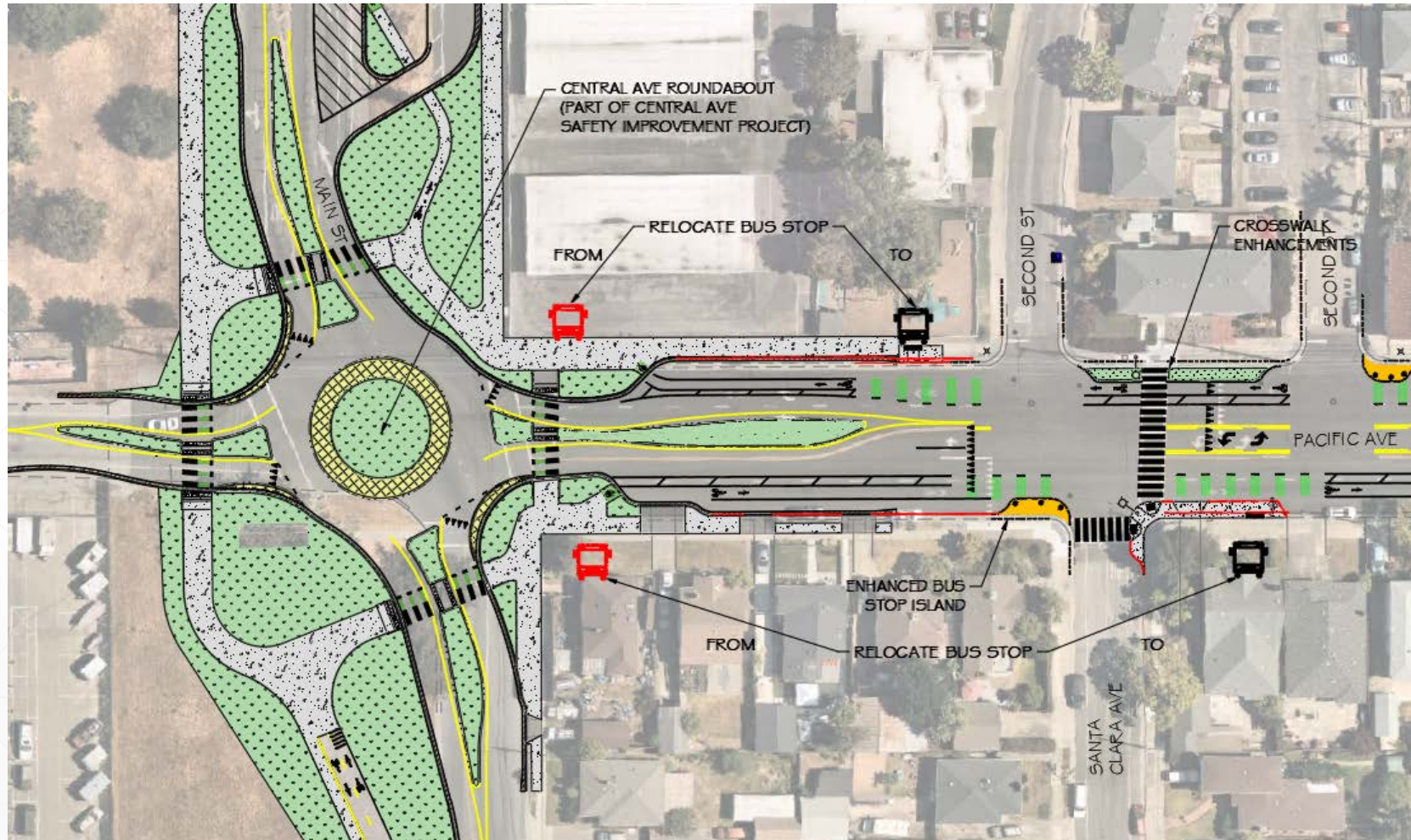
Ultimate Vision – Focus on Safety Enhancements



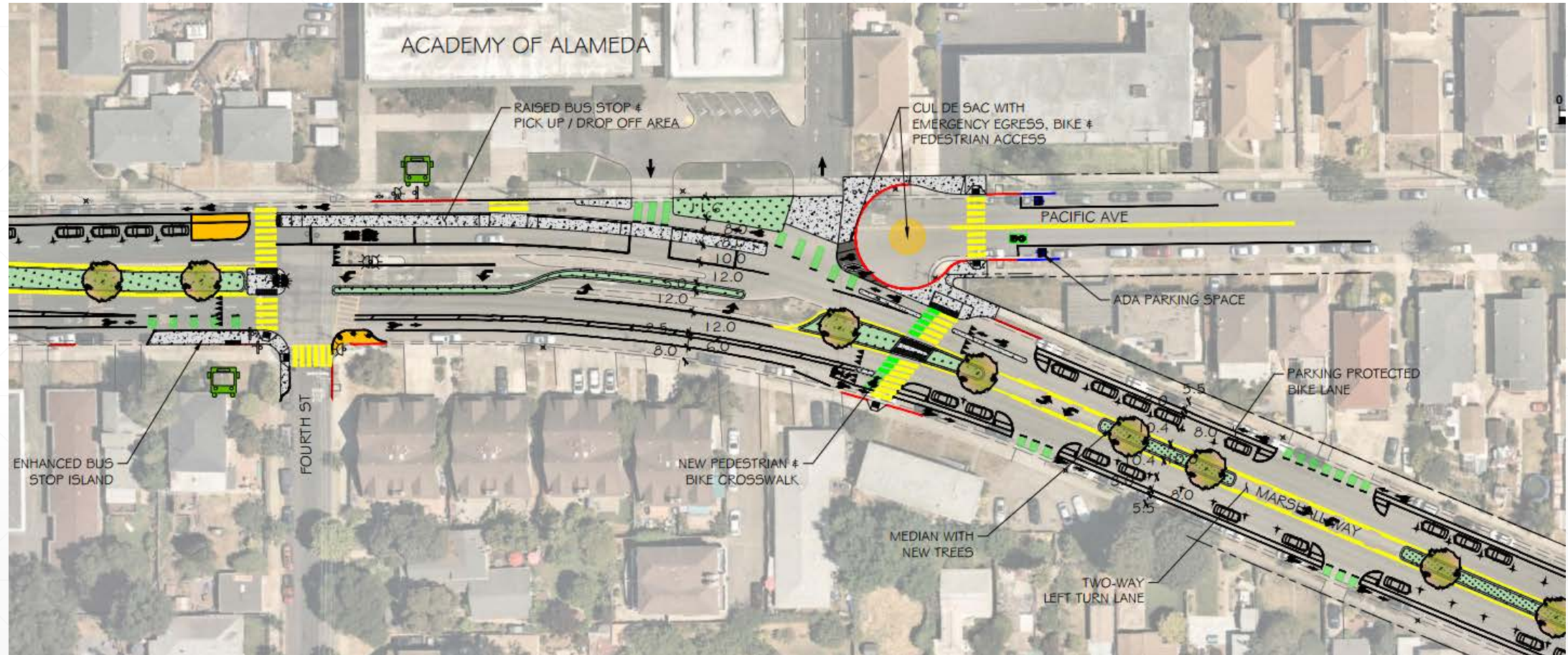
Immediate Safety Improvements at Walnut Street



Roundabout at Central Avenue / Main Street



Multimodal Enhancements Near Academy of Alameda



Pedestrian Enhancements Throughout Corridor



Pacific Avenue – Existing



Pacific Avenue – Proposed



Marshall Way – Existing



Marshall Way – Proposed



Lincoln Ave. West of Morton St. - Existing



Lincoln Ave. West of Morton St. – Proposed



Lincoln Ave. East of Morton St. - Existing



Lincoln Ave. East of Morton St. – Proposed



Lincoln Ave. Near Library – Existing



Lincoln Ave. Near Library – Proposed



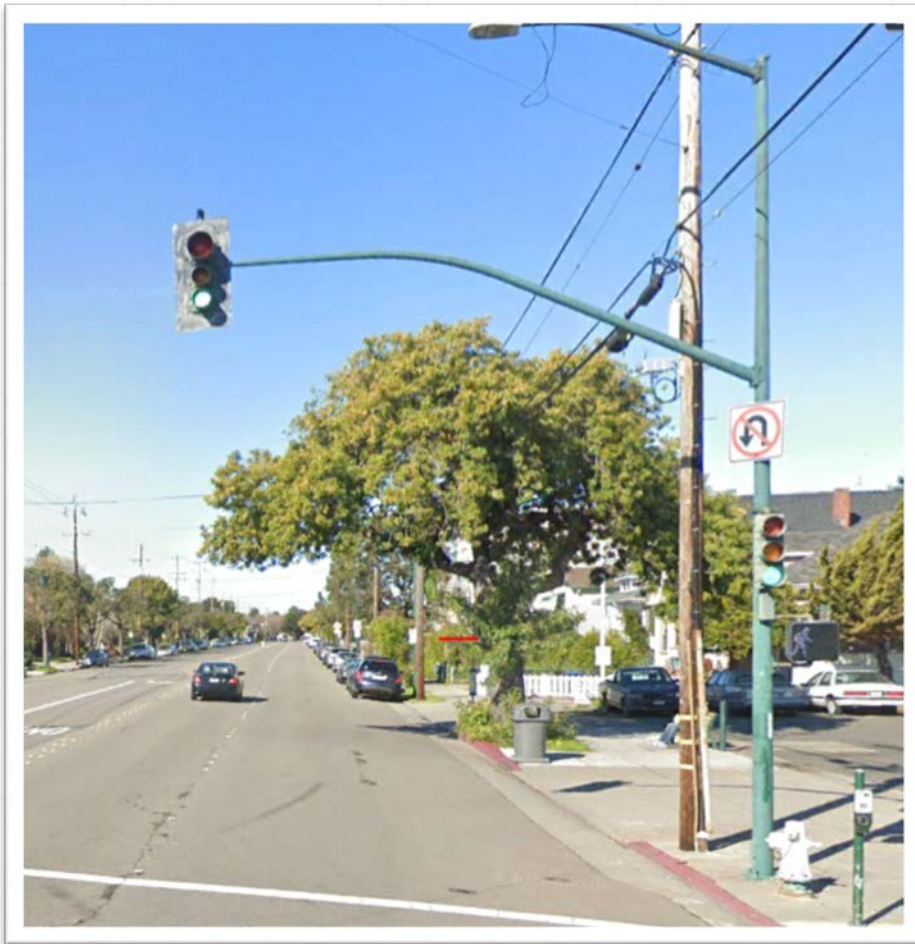
Lincoln Ave. East of Park St. – Existing



Lincoln Ave. East of Park St. – Proposed



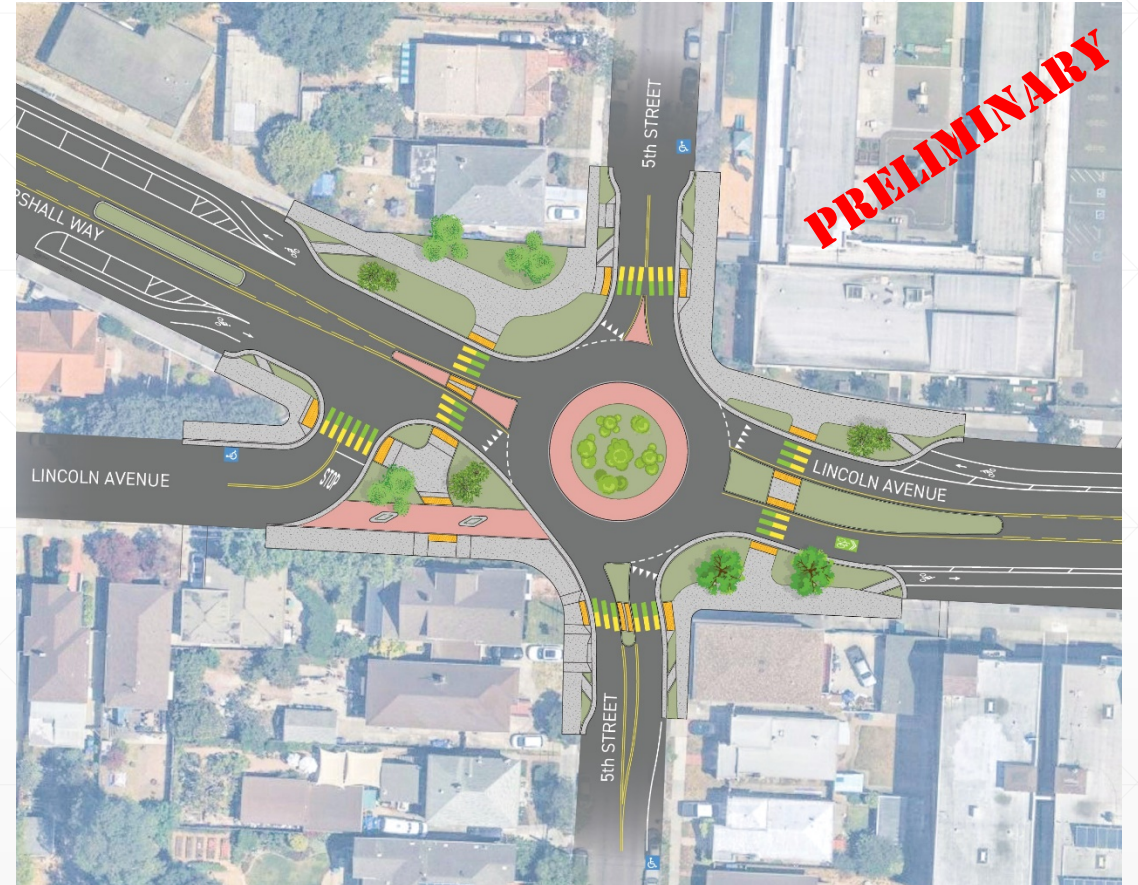
Safety Enhancements: Left Turns & Traffic Signals



Lincoln Avenue & 5th Street Roundabout

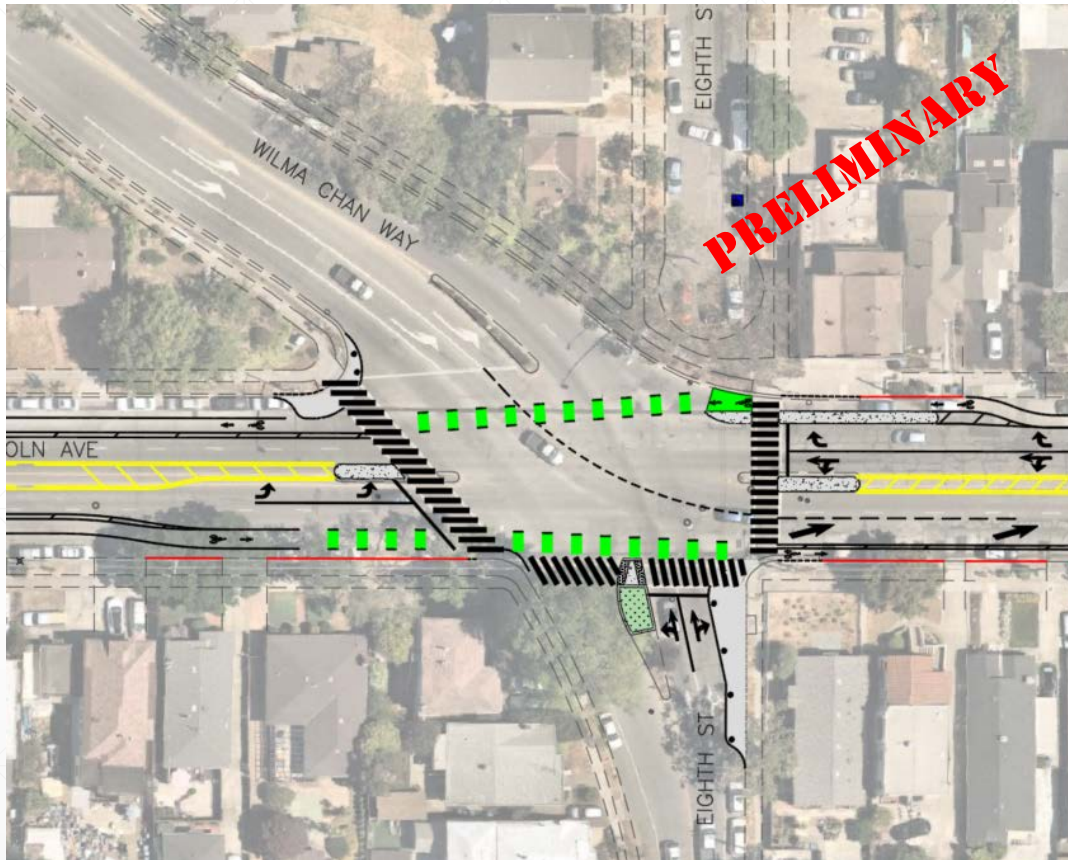


Existing conditions

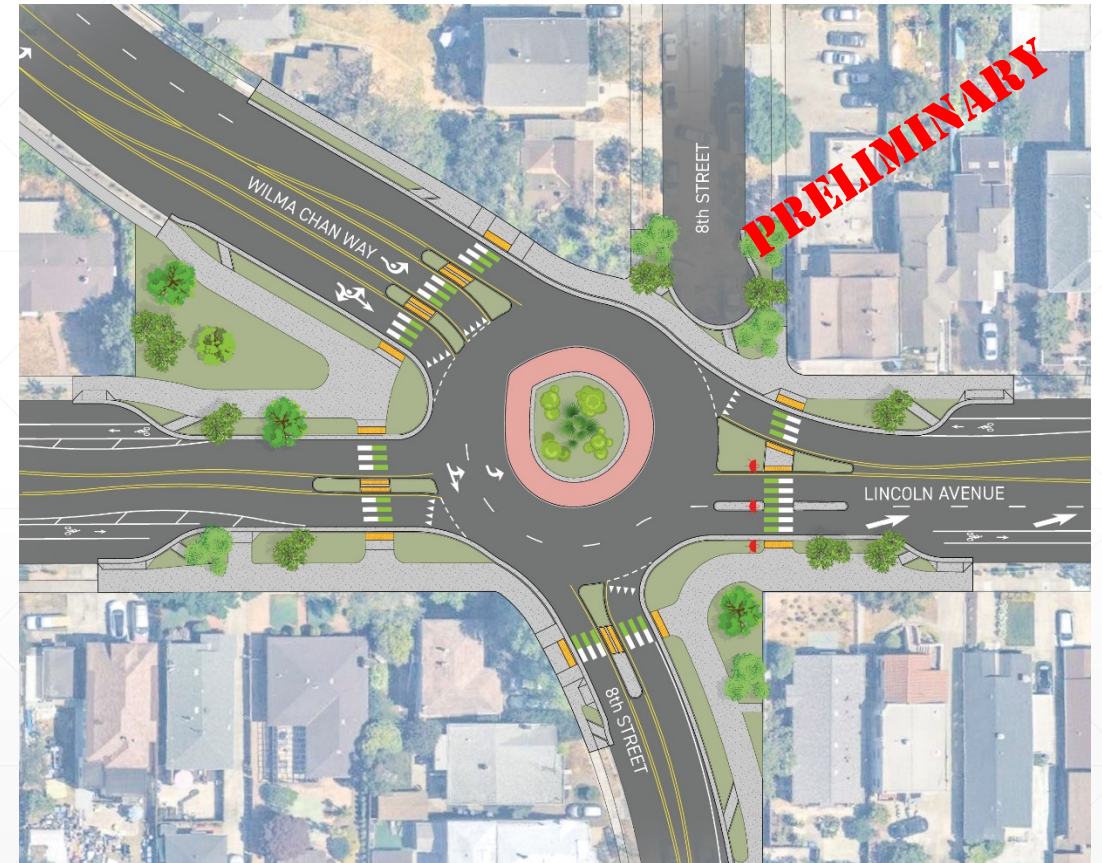


Preliminary Concept

Lincoln Avenue & Wilma Chan Way/8th Street



Near-term improvement



Potential long-term improvement

Safer Traffic Operations

- Accounts for 2040 traffic projections
 - Enough capacity with road diet; traffic diversions not expected
 - Lower delays and service level improvements at roundabouts
 - Left turns at intersections result in negligible delays – and improved safety
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Next Steps

Next Steps

- Continue focus group meetings
 - Refine project design (pending City Council)
 - Seek grant funding
 - Complete immediate work at Walnut Street
 - Implement project considering phased approach
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