



Claremont Corridor

Vision Zero Quick Build Project

**Facilities, Infrastructure, Transportation, Environment &
Sustainability Committee**

September 17, 2025



Plans & Policies

Plans and Policies

Vision Zero Action Plan (2020)

- High Injury Street

Pedestrian Plan (2021)

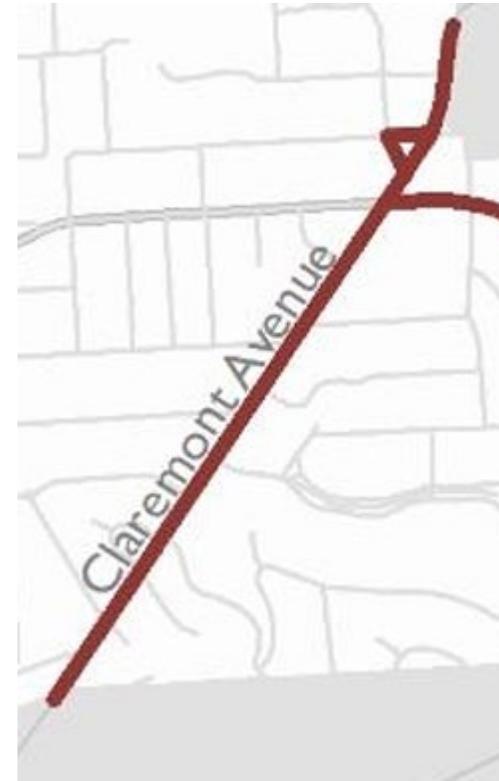
- High Injury Ped Corridor
- No location- specific recommendations

Bicycle Plan Update (2025)

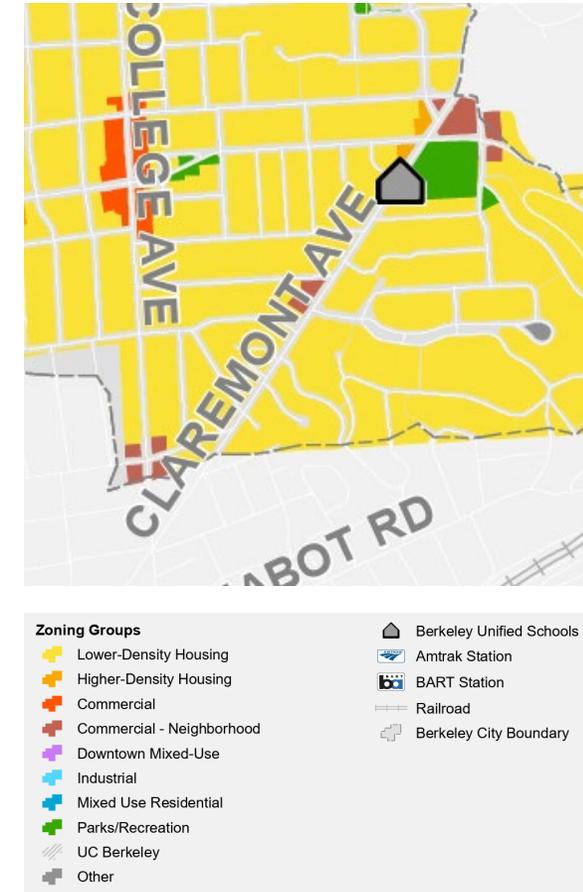
- Project Priority Tier 2
- Complete Street Study Recommended

General Plan – Transportation Element

- Designated as an evacuation and access route
- Secondary transit route
- Not designated truck route, nor has truck weight restrictions



VZ High Injury Street



Existing Conditions

Street Width: 56 feet curb to curb

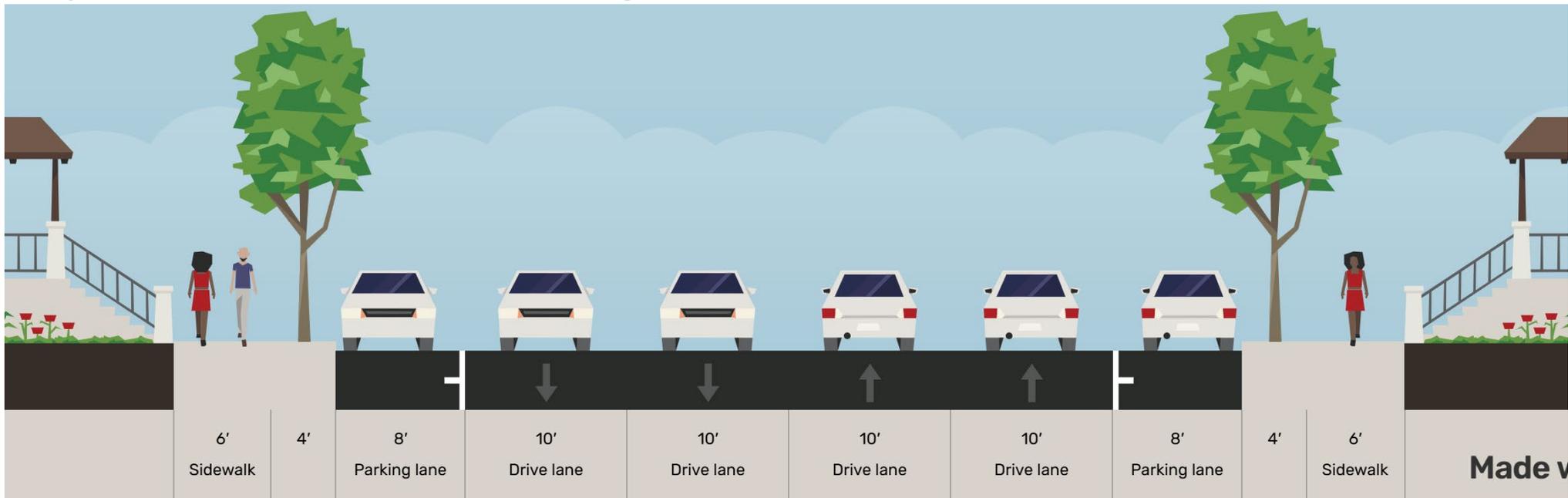
Traffic Volumes: ~9,600 (NB 5,300. SB: 4,300)

Peak Hourly Volume: NB: 511 (15:30-16:30). SB: 348 (17:15-18:15).

Speed Data: 85th Percentile 27-28 MPH each way. 31 MPH was highest speed.

Traffic & Speed Data collected 4/10/24 – 4/12/24 in front of John Muir Elementary

*Pre-Project Data Collection is occurring this month



Corridor-Wide Quick Build Treatments

Crosswalks and Markings

- Update Crosswalks to Triple Fours
- Add shark teeth yield markings,



Intersection Geometry & Traffic Calming

- Daylight
- Hardened centerlines at all intersections – with “Yield to Ped” sign, and median noses

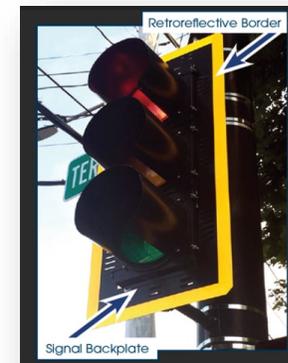
Signal & Visibility Enhancements

- Leading Pedestrian Intervals
- Repaint backplate and add yellow reflective tape around traffic signal heads
- Clear vegetation near lights and signs, RRFBs



Signage & School Zone Treatments

- Update all signs to retroreflective within 600 ft of John Muir Elem
- Update all signage corridor-wide to retroreflective



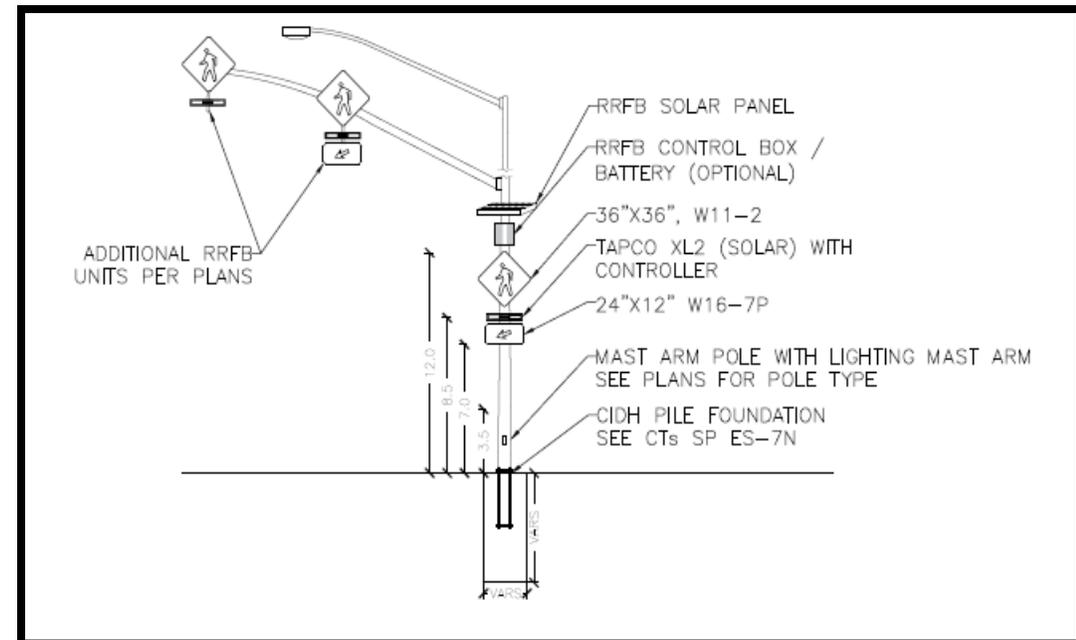
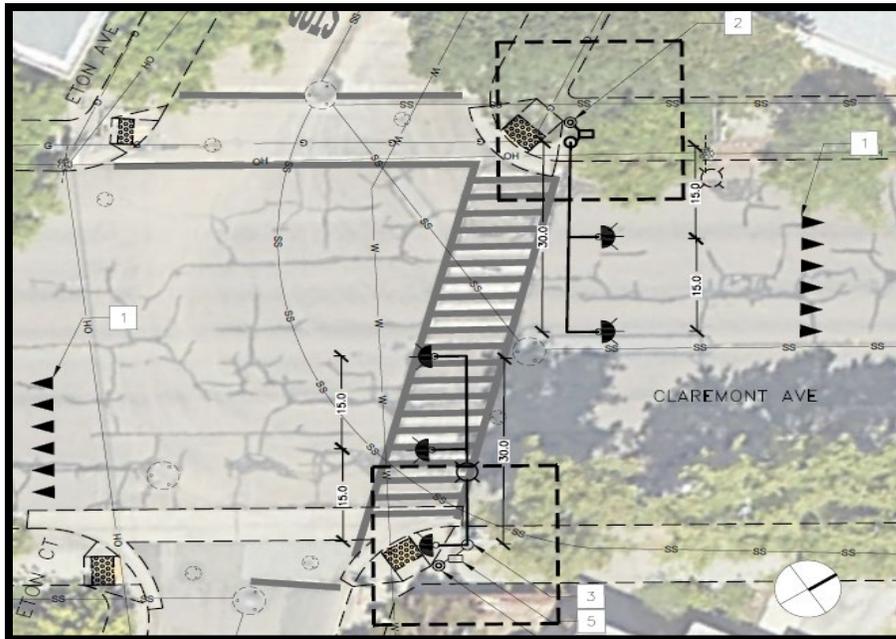
Bicycle Network Enhancements

- Green bike tracks at Russell Bike Blvd



Claremont & Eton (Related Project)

- Design and Installation of Solar Powered RRFB System
 - Improvements solar-powered lighting, rectangular rapid flashing beacons, crosswalk and yield line pavement marking improvements.
 - Funding



Timeline & Next Steps

- Fall 2025
 - Data Collection & Engineering Feasibility
 - Develop Cost Estimates
 - Convene TAC (Fire, PD, AC Transit, internal stakeholders)
 - Notify nearby residents of quick build plans
 - Funding Allocation
- Fall 2025 – Winter 2026
 - Quick Build Construction
- Spring 2026:
 - Post-project data collection
 - Claremont & Eton RRFB Construction
- Future: Potential Measure FF Complete Streets Project

THANK YOU!

CITY OF BERKELEY

Public Works
Vision Zero

Web: berkeleyca.gov

Phone: (510) 981-2489

Address: 1947 Center St, Berkeley, CA 94704

