

Clark Avenue Complete Streets Project: Phase 1

Spring Street to Conant Street Segment

Transportation Project Management Bureau

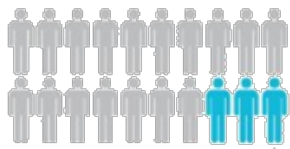
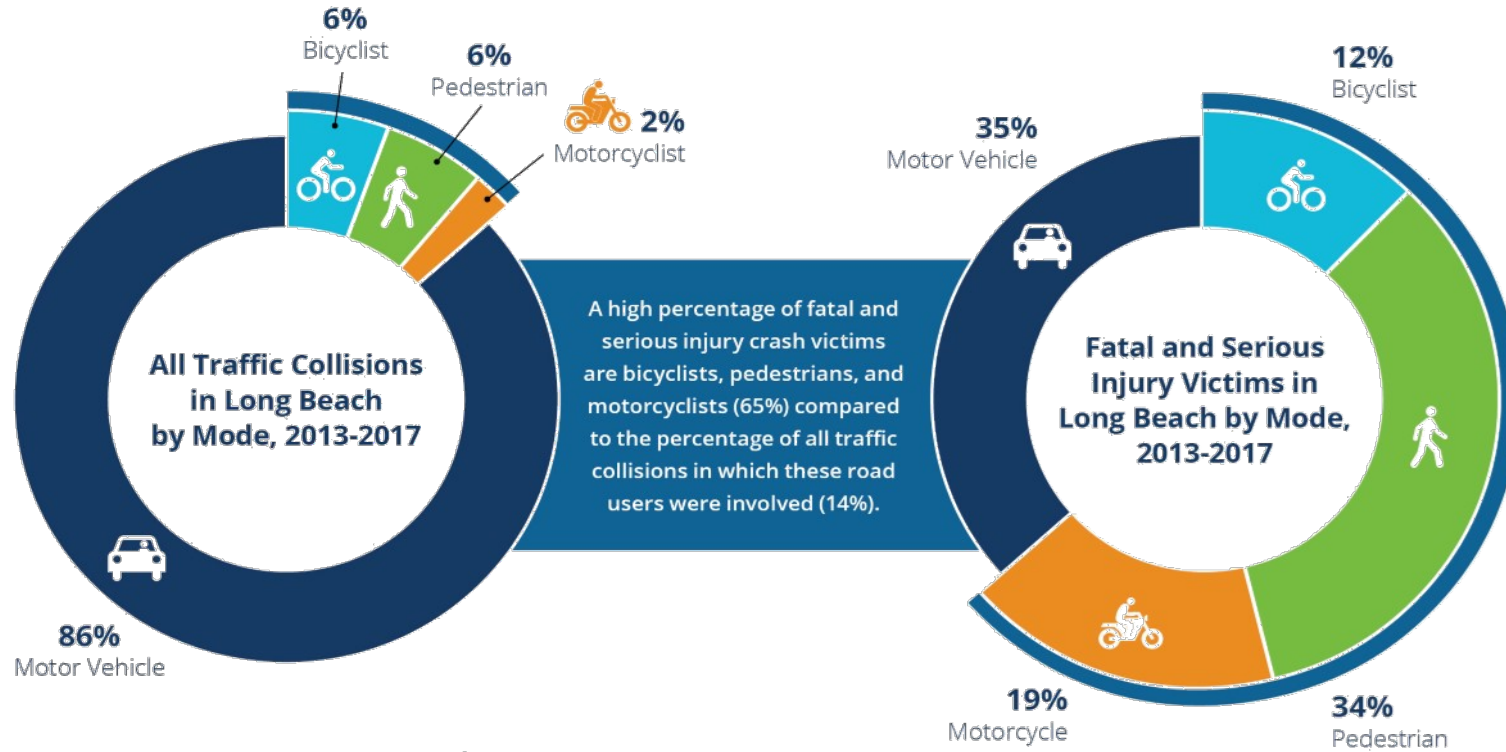
August 2025



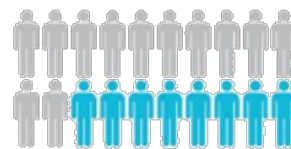
Project Purpose



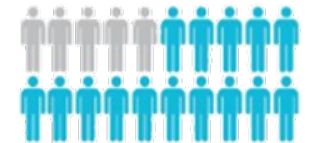
Project Purpose



13% Likelihood of fatality or severe injury



40% Likelihood of fatality or severe injury



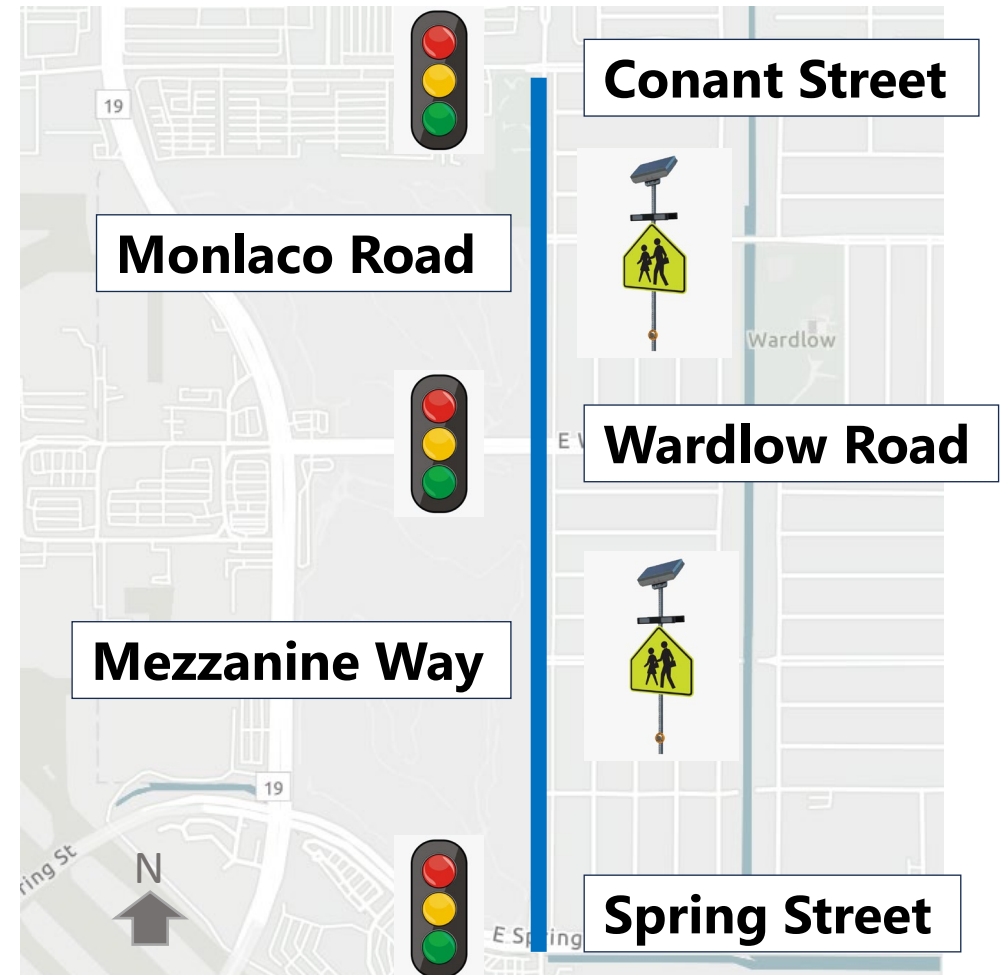
73% Likelihood of fatality or severe injury

Traffic Analysis



Traffic Operations Analysis Overview

- Compared traffic signal simulations of existing design and proposed changes at 4 intersections
- After the analysis we saw an increase of just **8 seconds** during peak travel times
- It will still take less than **2 minutes** to travel the 1-mile-long project



Project Overview & Design



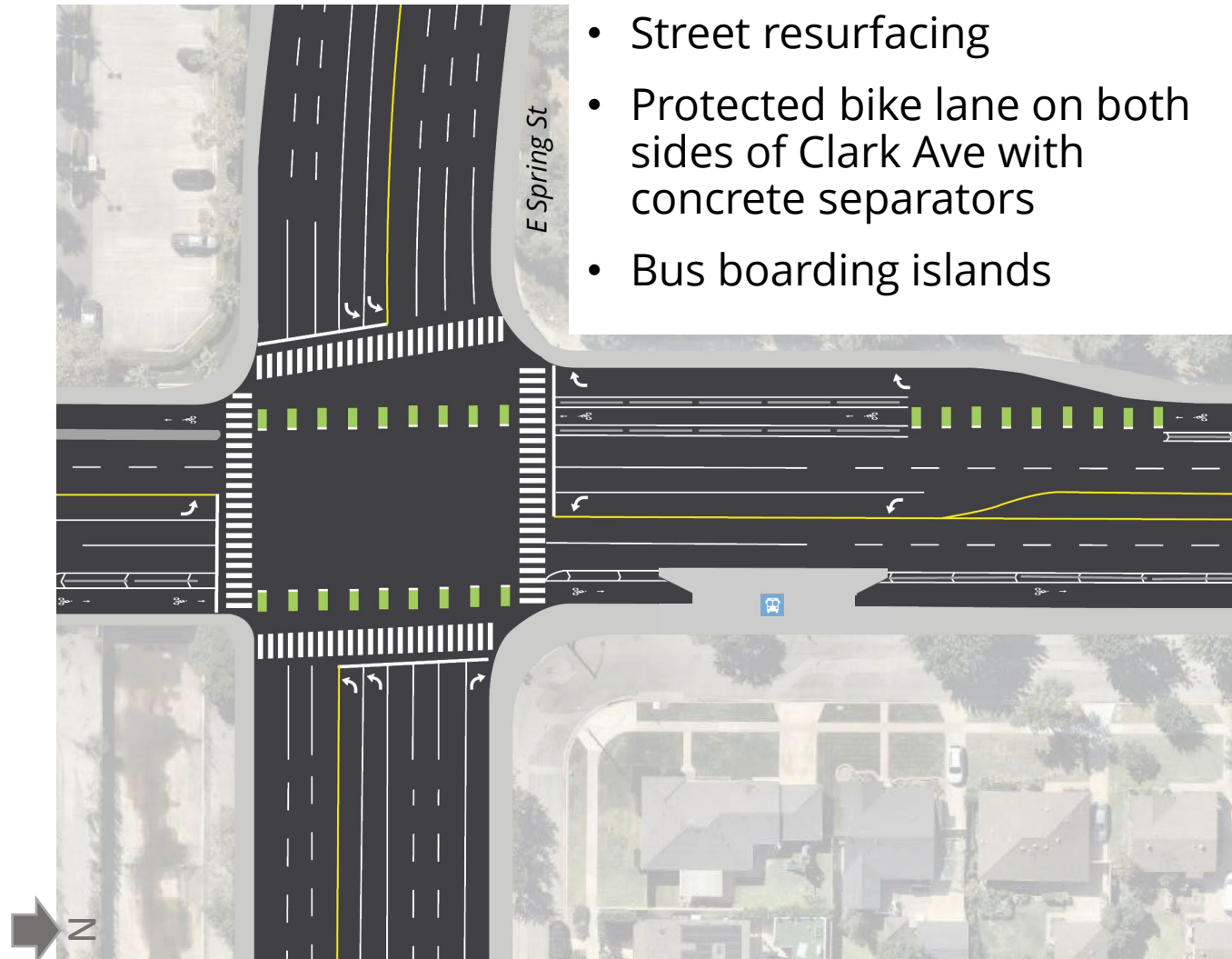
Clark Avenue Improvements

An Overview



Corridor Concept Design

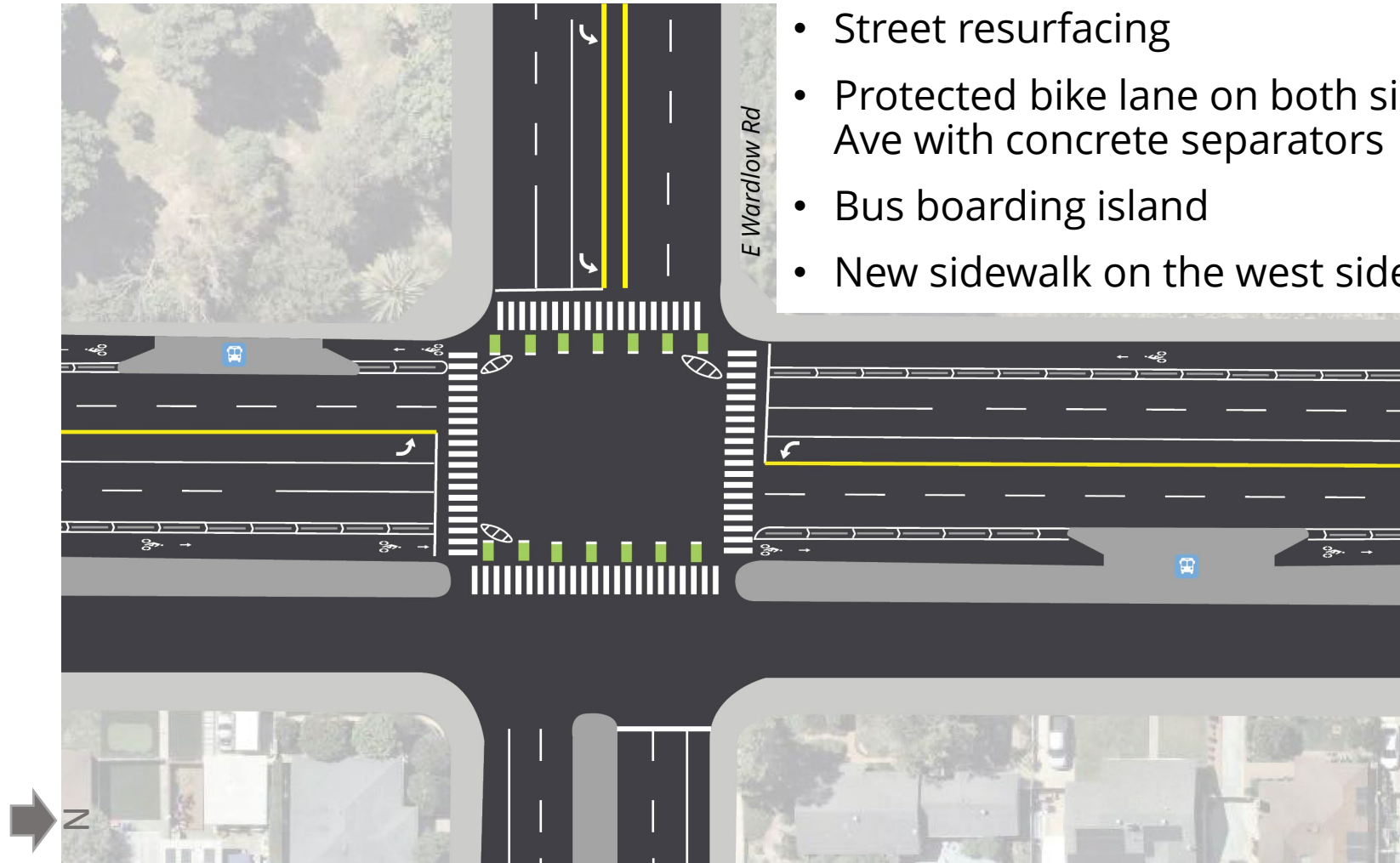
Clark Ave & Spring St



- Street resurfacing
- Protected bike lane on both sides of Clark Ave with concrete separators
- Bus boarding islands

Corridor Concept Design

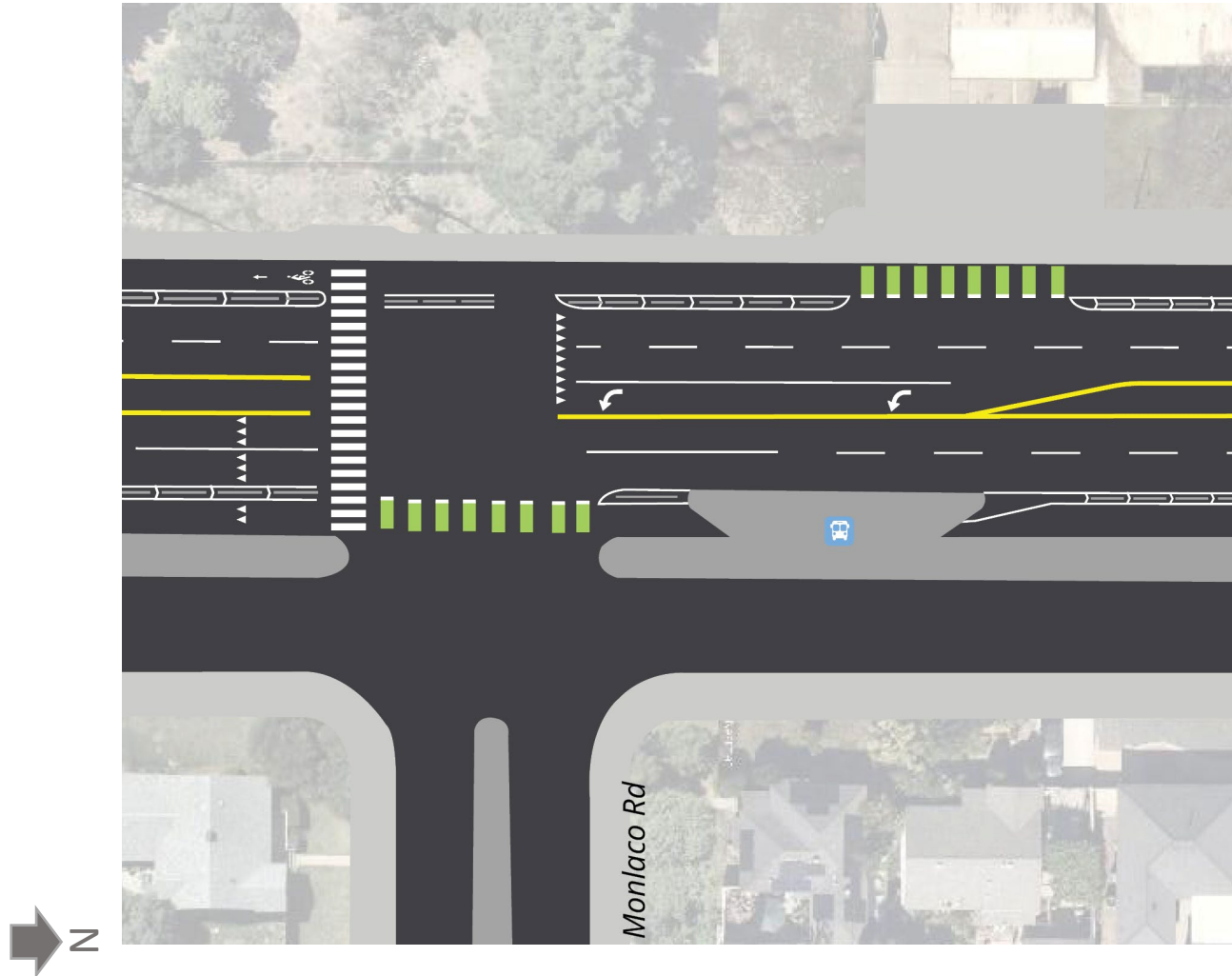
Clark Ave & Wardlow Rd



- Street resurfacing
- Protected bike lane on both sides of Clark Ave with concrete separators
- Bus boarding island
- New sidewalk on the west side of Clark

Corridor Concept Design

Clark Ave & Monlaco Rd



- Street resurfacing
- Protected bike lane on both sides of Clark Ave with concrete separators
- Bus boarding island
- New sidewalk on the west side of Clark
- Fire Station 19 driveway reconstruction

Corridor Concept Design

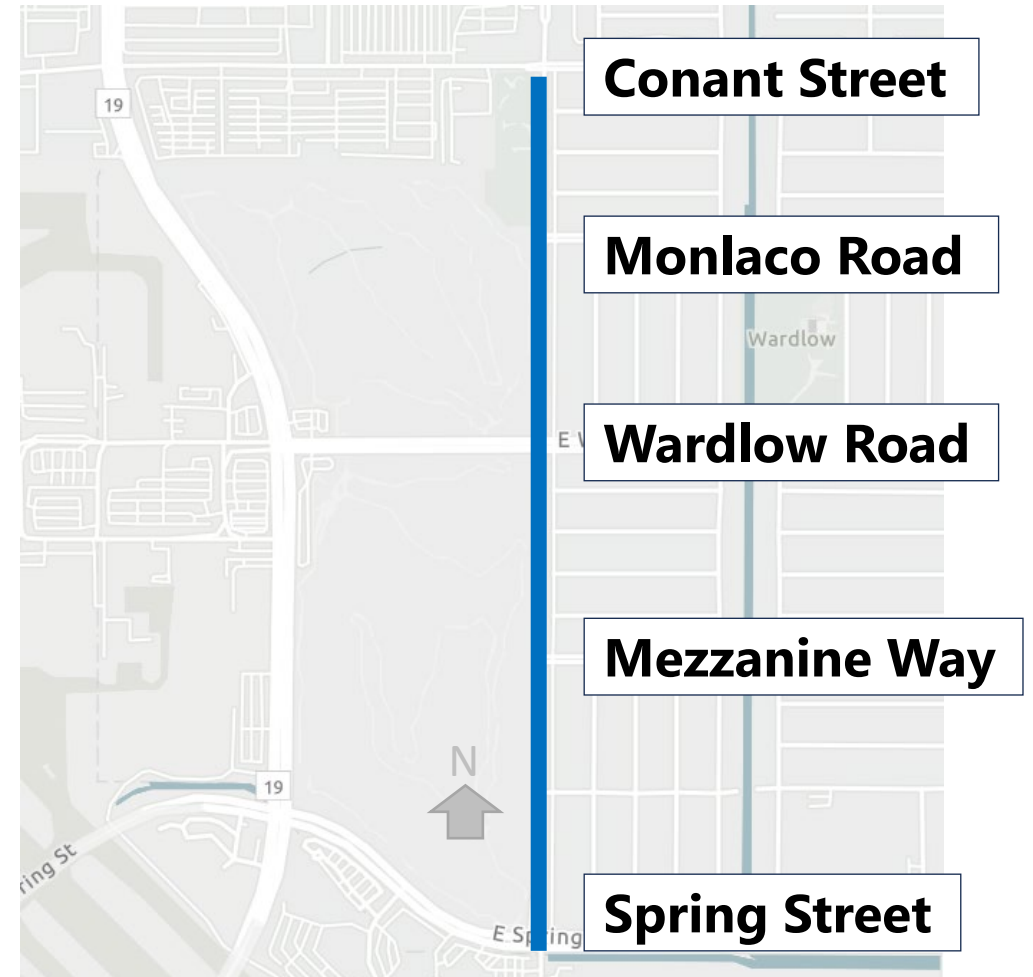
Clark Ave & Conant St

- Street resurfacing
- Protected bike lane on both sides of Clark Ave with concrete separators
- Conventional bus stops and pads will remain at Conant St



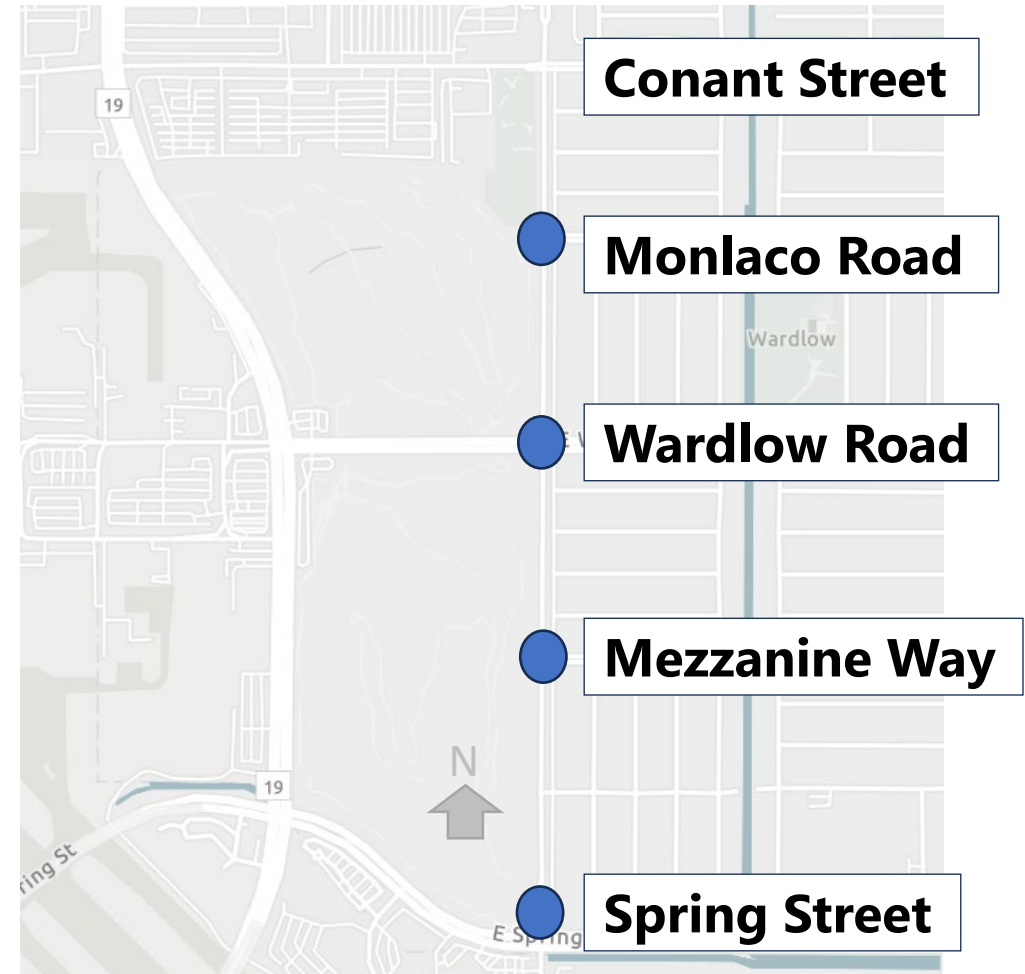
Complete Streets Infrastructure

Protected Bike Lanes



Complete Streets Infrastructure

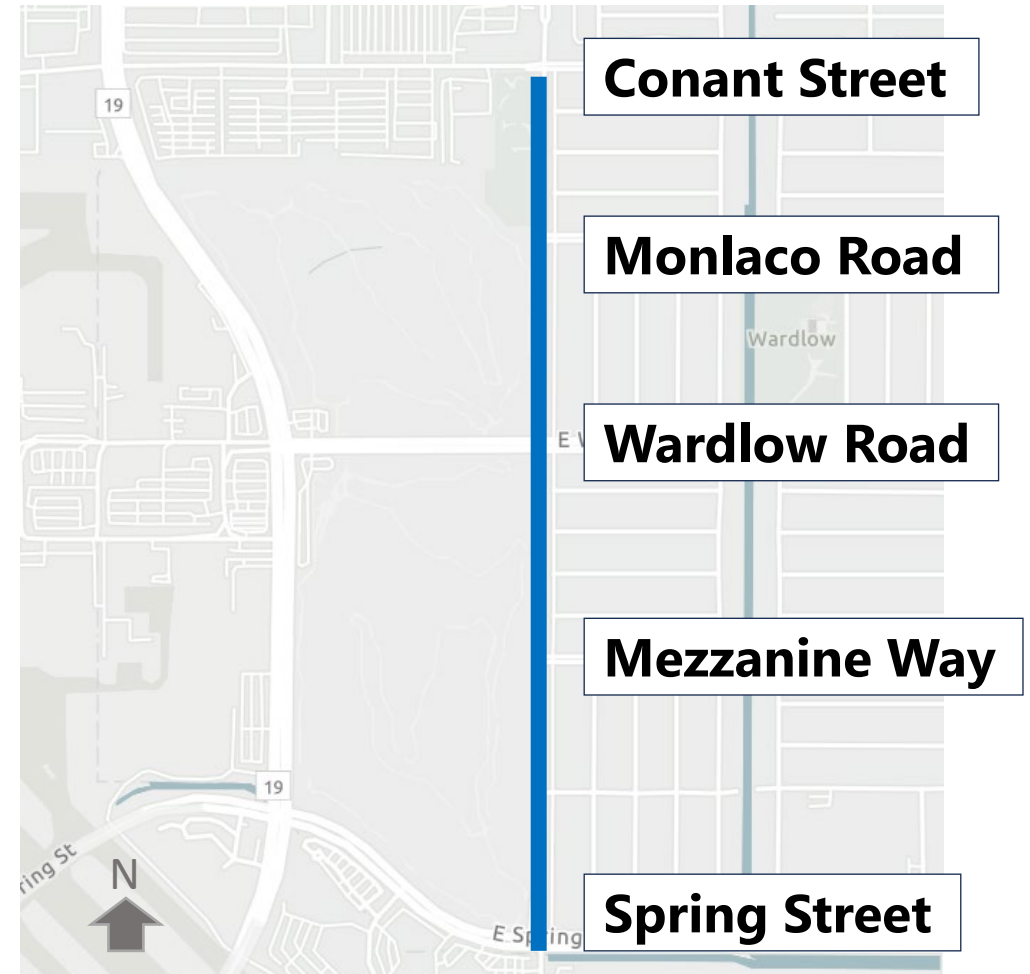
Bus Boarding Islands



Clark Avenue Complete Streets Project: Phase 1

Summary

- Addressing speeding
 - 8 second change in typical peak travel times
 - Less than 2 minutes to travel the 1 mile
- 1 mile of repaving
- 4 improved intersections
- New protected bike lanes
- **All phases of Clark Avenue will have similar design features.**



Thank You

Dave Lew, PE Civil Engineer



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