



# PURPOSE & NEED

## Safety Needs Summary of Issues



### Signal Visibility

Single overhead indications



### Left Turn Concerns

Negative offset left turn lanes or signal visibility



### Bicycle/Pedestrian Crossing Concerns

High-volume crossings, particularly in downtown area



### Access/Spacing/Configuration

Access points near intersections



### Sight Distance

Sight obstructions (parked vehicles, buildings)



### Right Turn Geometry

Poor intersection angles, high turning speeds

