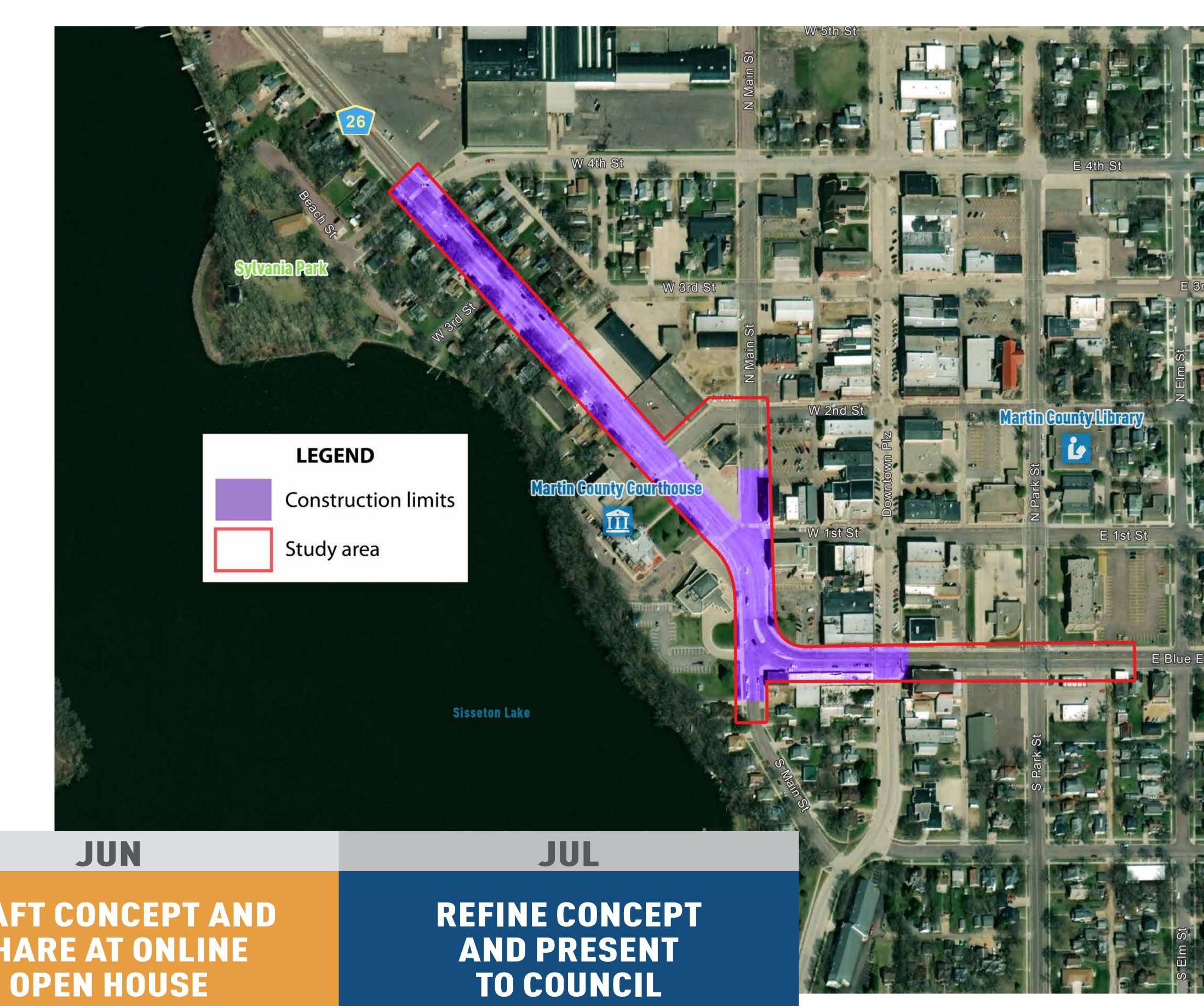






Project Overview

The City is planning to upgrade Lake Avenue in 2020 from West 4th Street to Downtown Plaza to provide a safer, more efficient, and more pedestrian friendly corridor to serve the downtown Fairmont business district and update failing infrastructure.



Schedule

MAY

GATHER FEEDBACK

DRAFT CONCEPT AND SHARE AT ONLINE

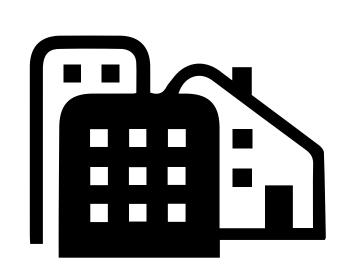




Project Goals



Address pavement, curb and gutter, sidewalks, elevation changes, outdated traffic signals, and sewer, water and drainage infrastructure replacement

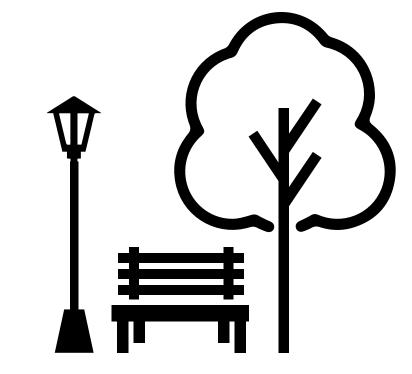


Support mixed land use as identified in the update to the City's Comprehensive Plan

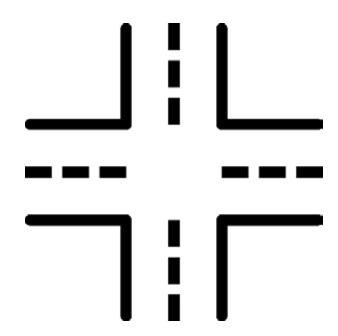


Accommodate pedestrian and bicycle use as identified in the 2017 Active

Transportation Plan



Identify streetscaping, landscaping, and site furnishing improvements



Improve intersection and corridor safety for all users



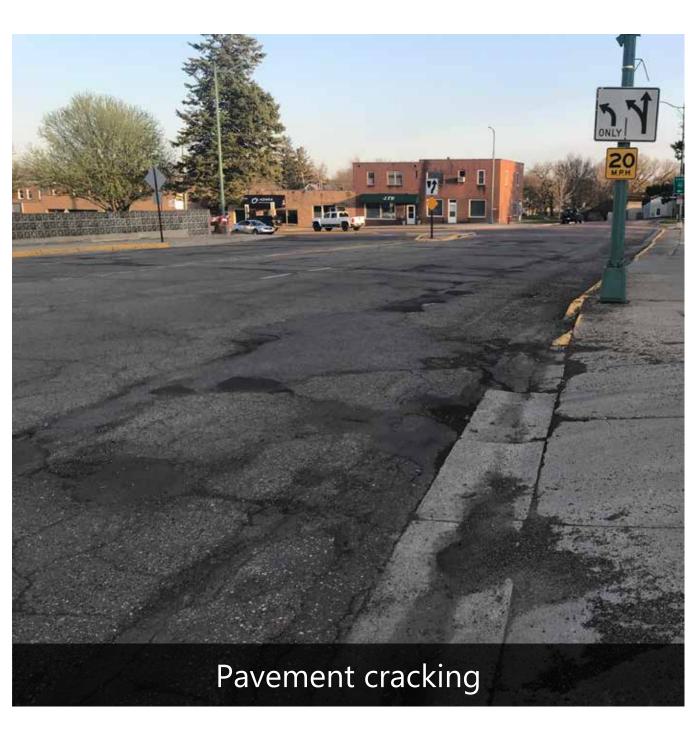
Identify changes needed to on-street parking







Aging Infrastructure



Pavement cracking

Spalling & potholes

Ped/Bike & Transit



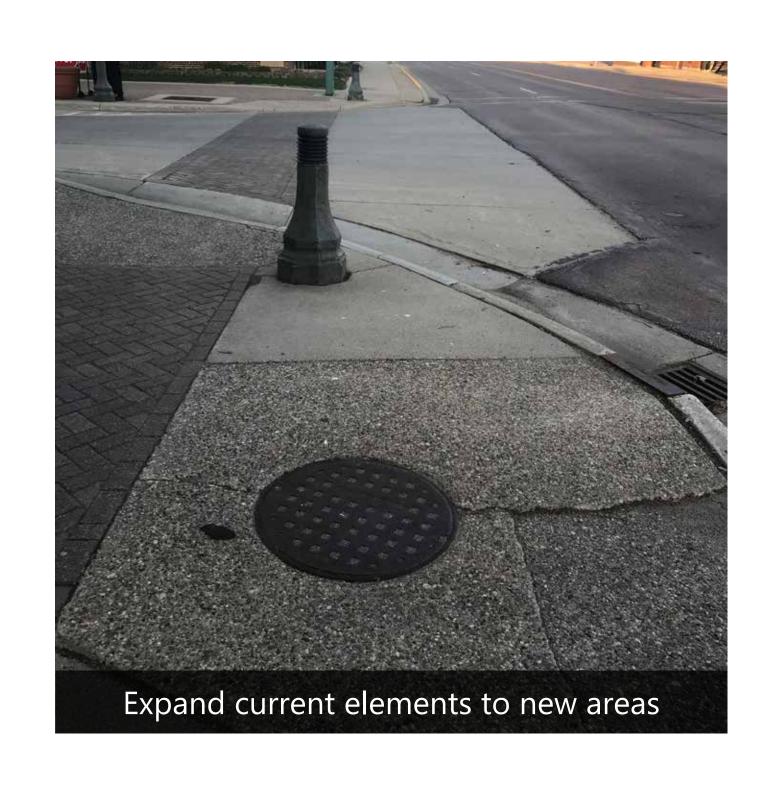


Traffic Operations & Safety





Streetscape Elements

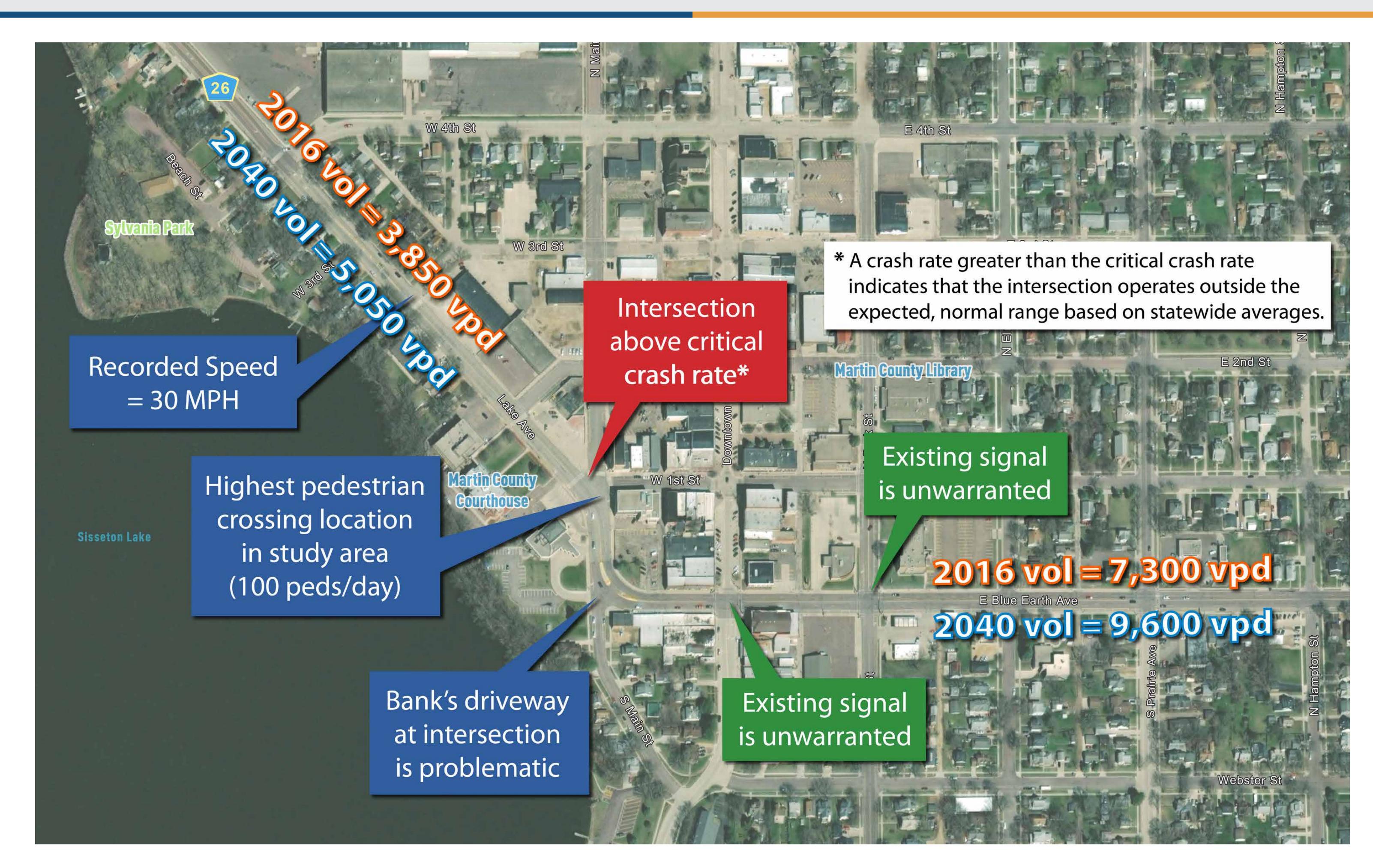








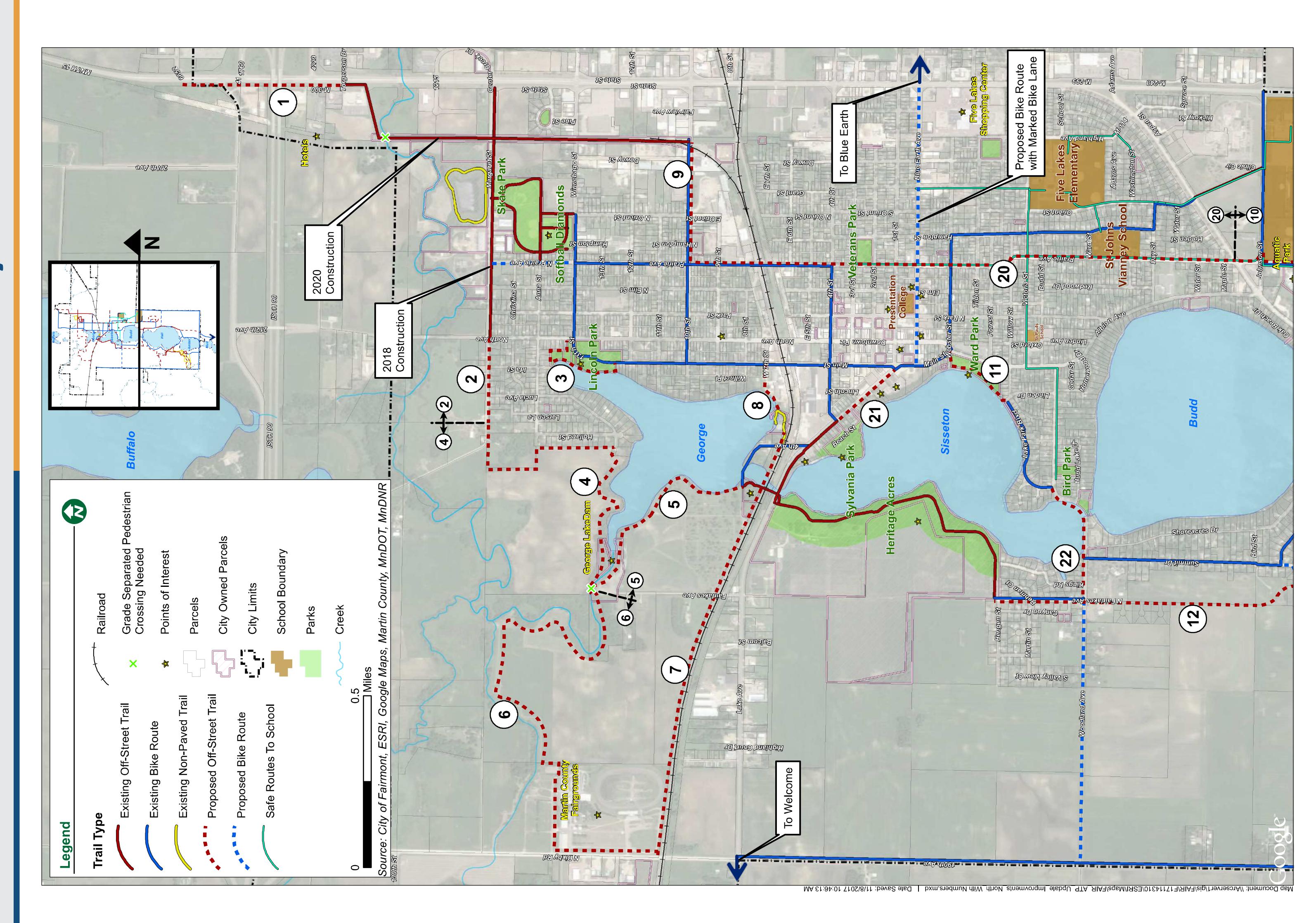
Traffic Data





Lian



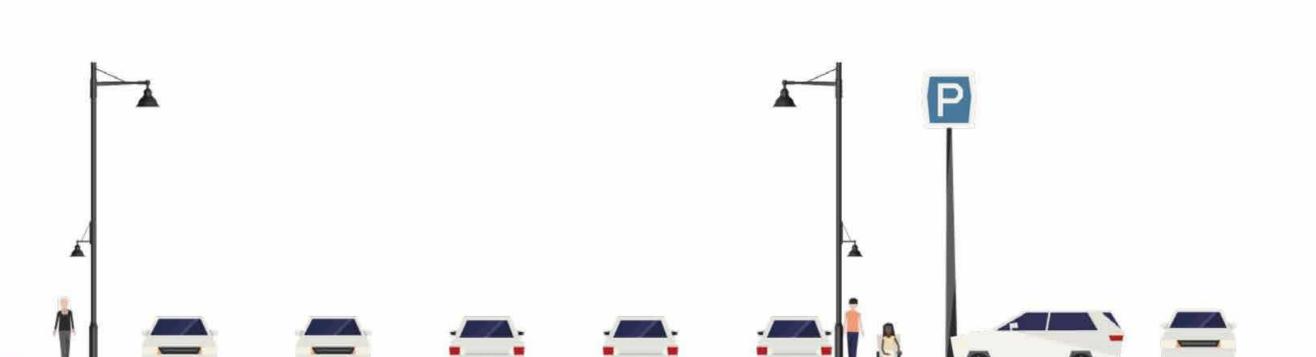




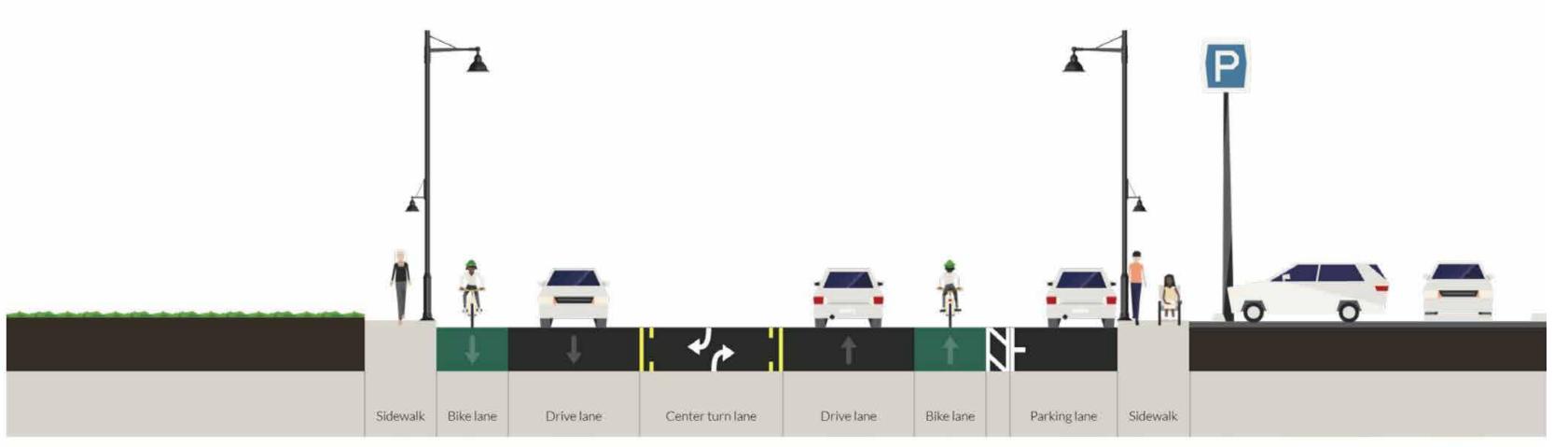


Typical Sections

Lake Ave (Existing)



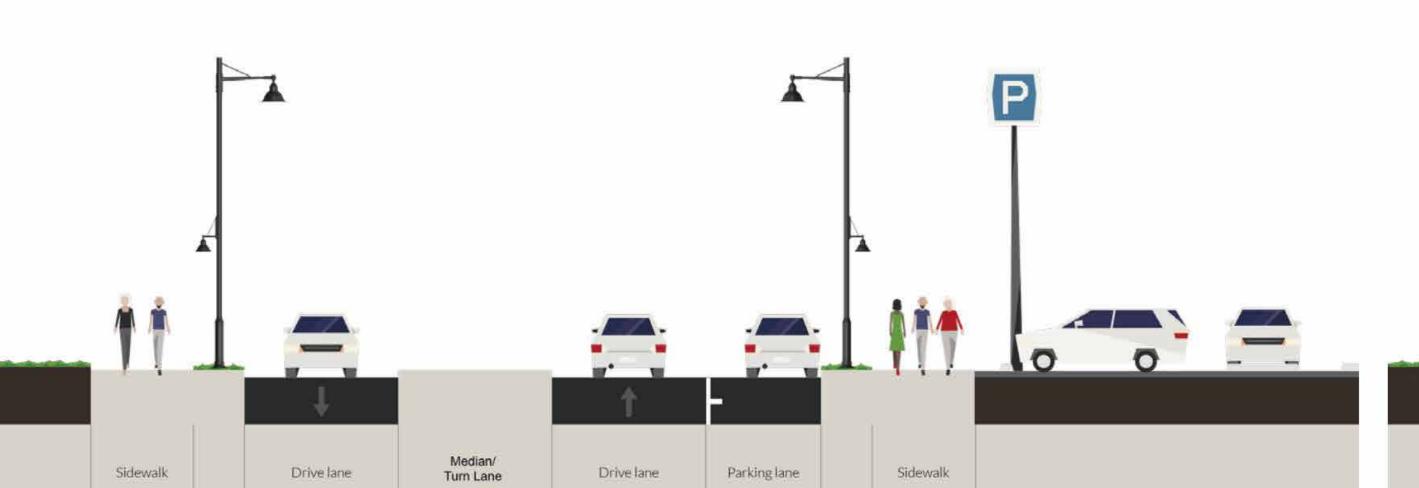
Lake Ave (Proposed Option A)



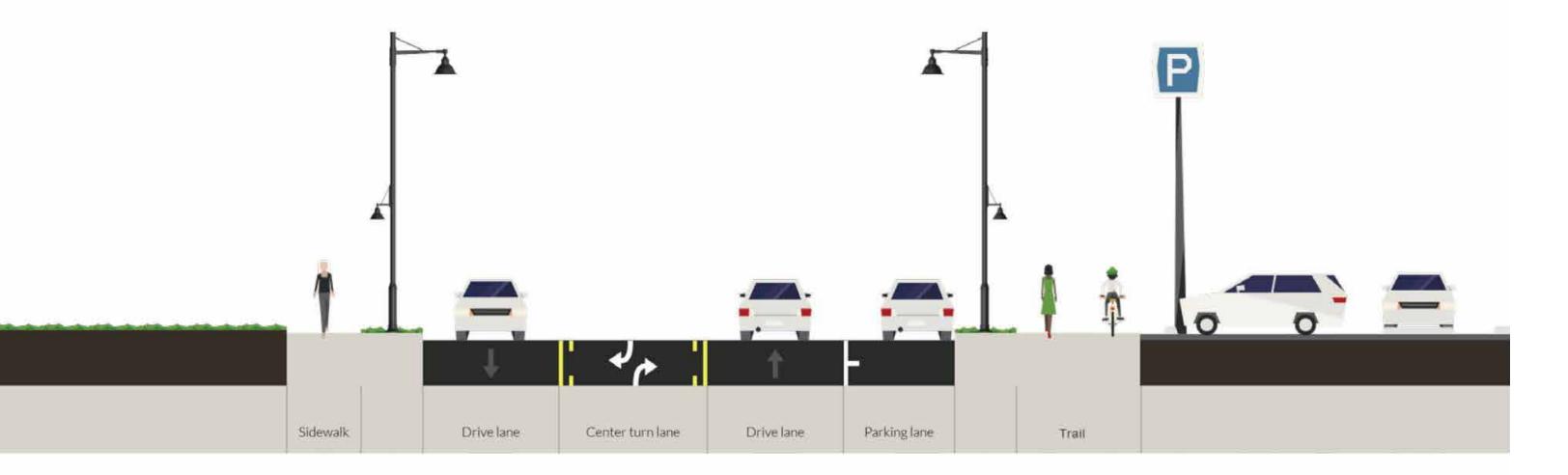
Lake Ave (Proposed Option B)

Drive lane

Drive lane



Lake Ave (Proposed Option C)

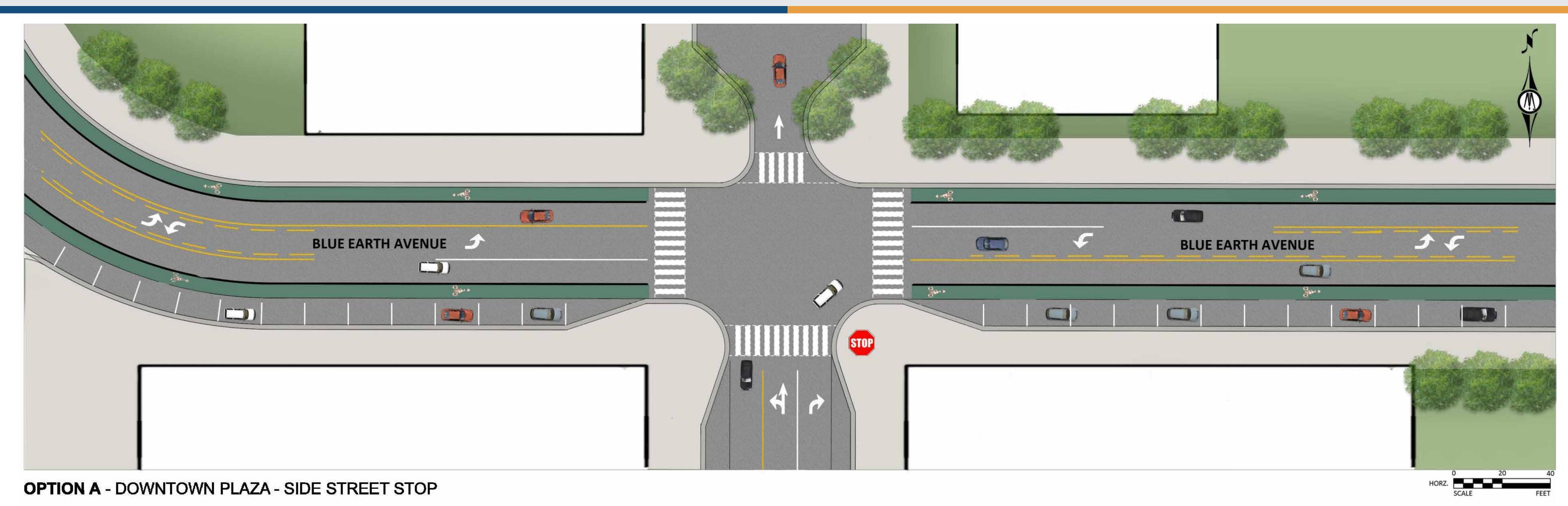


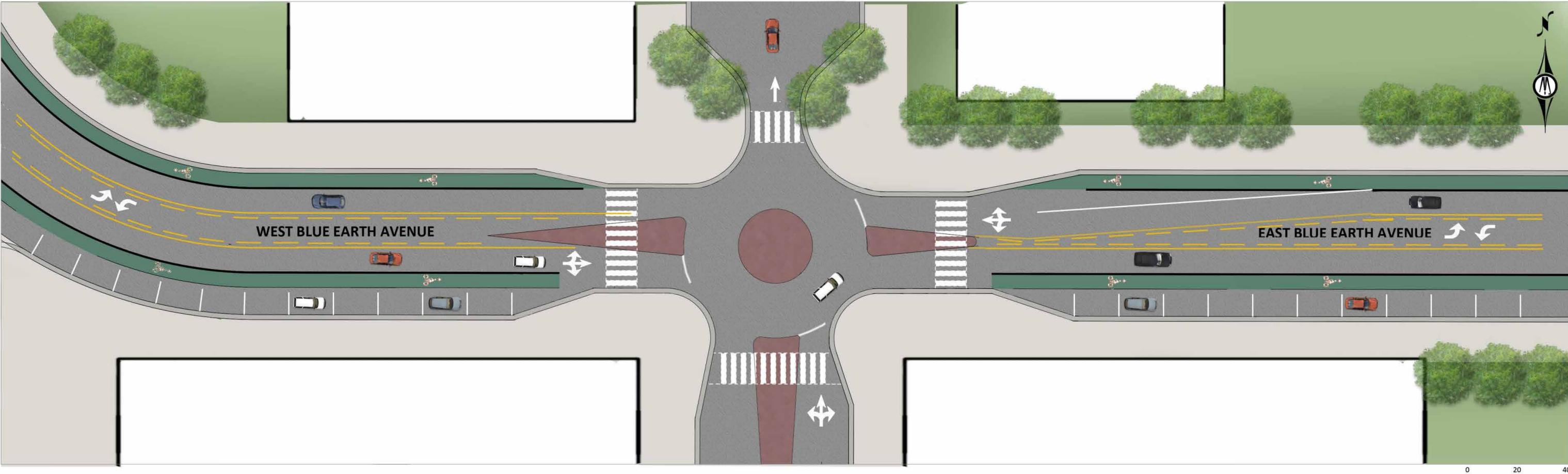






Downtown Plaza Redesign



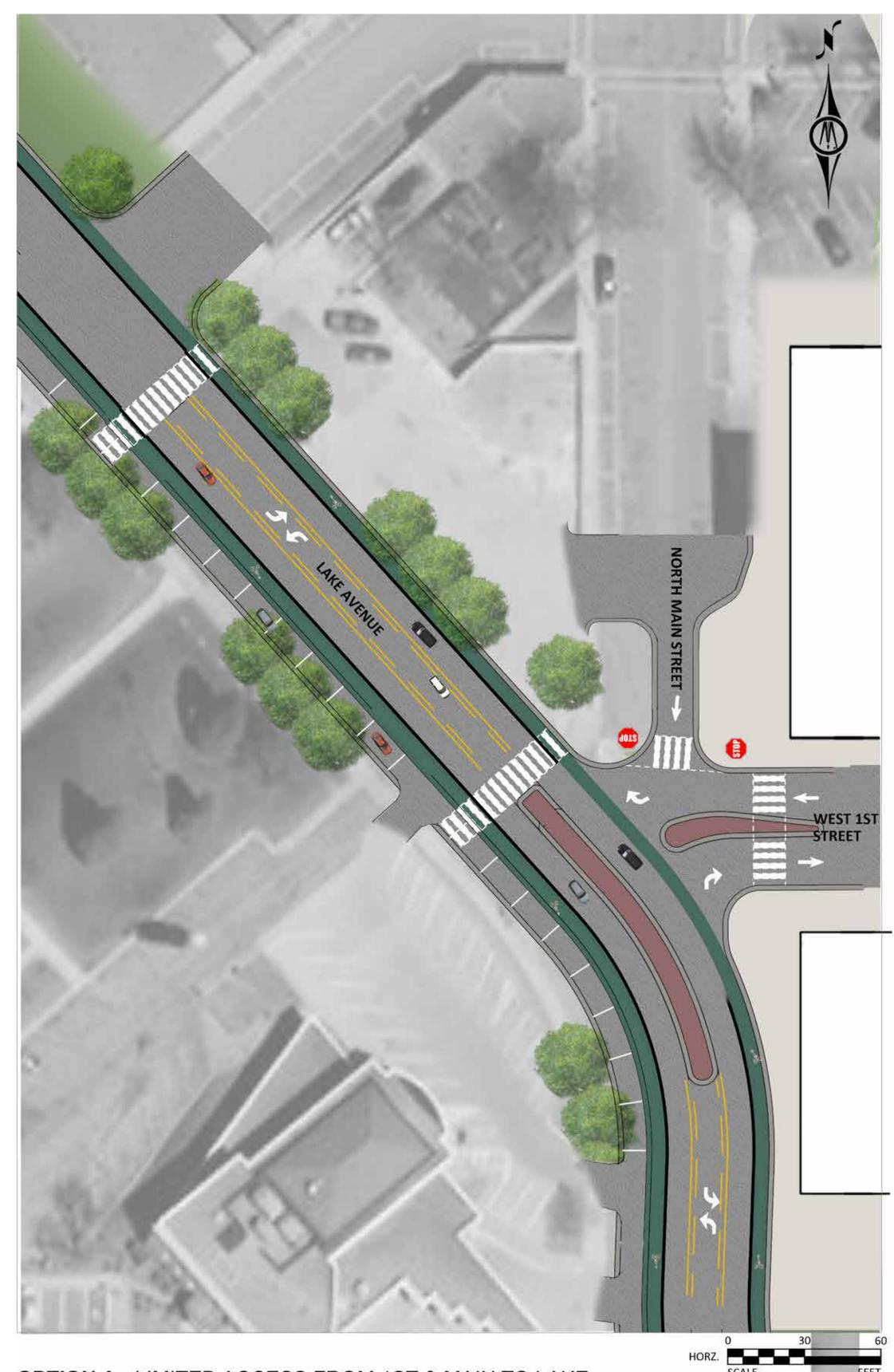


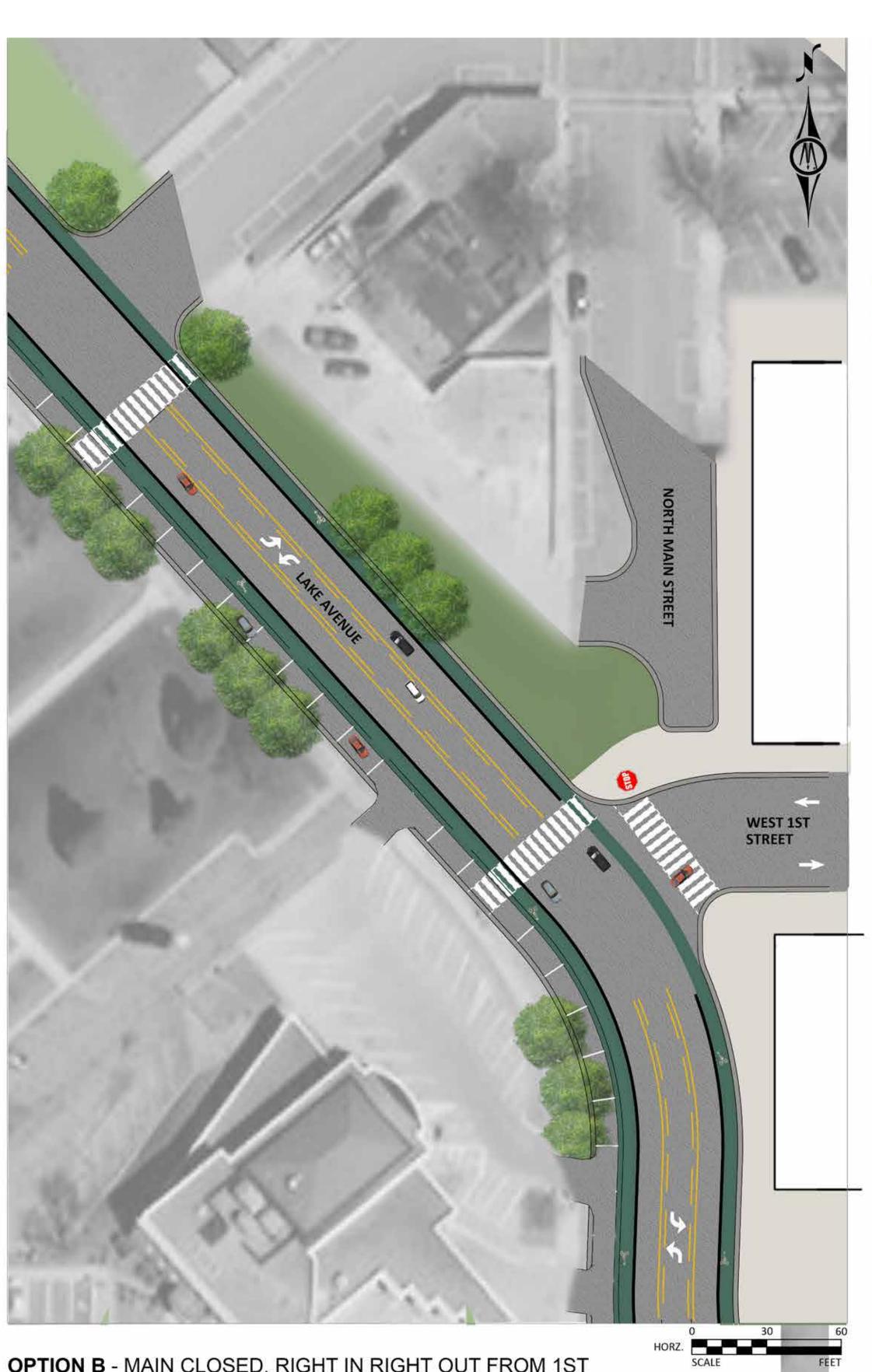


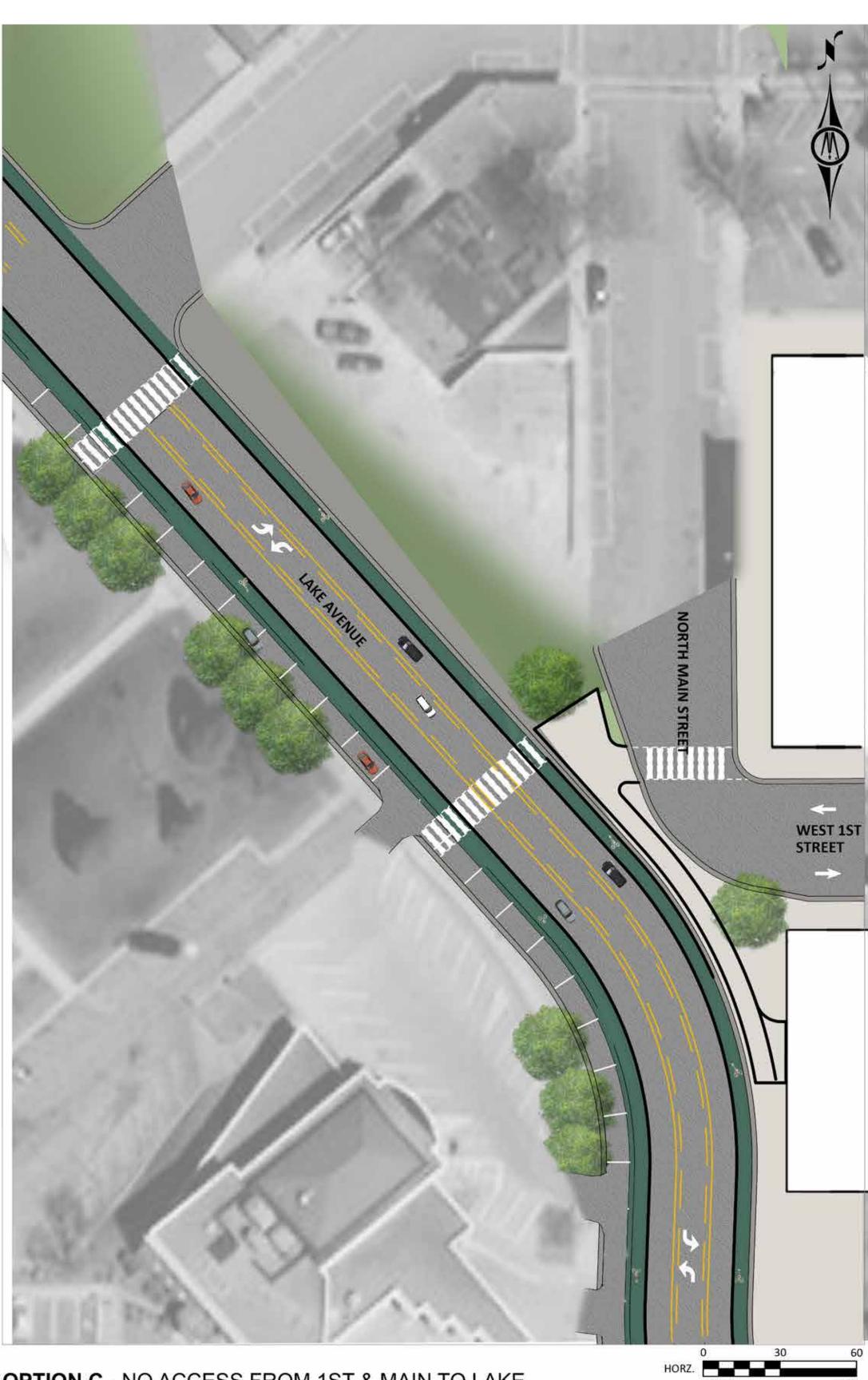




1st & Main Redesign







OPTION A - LIMITED ACCESS FROM 1ST & MAIN TO LAKE WITH RAISED MEDIAN

OPTION B - MAIN CLOSED, RIGHT IN RIGHT OUT FROM 1ST

OPTION C - NO ACCESS FROM 1ST & MAIN TO LAKE







Mini-Roundabout



A mini-roundabout is a type of intersection that can be used in constrained locations in place of stop-controlled or signalized intersections to help improve safety and reduce delays. Generally, a mini-roundabout is small enough to be constructed within the existing intersection.

Navigating a Mini-Roundabout

- 1) Approach: Slow down and stop for pedestrians in the crosswalk.
- Enter: Yield to vehicles approaching from the left, yield to all large vehicles including trucks, buses and emergency vehicles.
- Proceed: Continue through the roundabout until you reach your street. Never stop for other cars while in the roundabout.
- Exit: When exiting the roundabout, stop for pedestrians in the crosswalk.

Key Characteristics

- Center Island: Mountable/traversable for larger vehicles. If a larger vehicle is on another approach with their turn signal on, do not enter the roundabout. Larger vehicles will use the entire intersection to complete their movement.
- Crosswalk: Reduces number of conflict points for pedestrians crossing. pedestrians should always look in the direction of approaching traffic to make sure cars stop before crossing. Cross one lane at a time.

