

Welcome

HIGHWAY 212



Corridor Access Management, Safety & Phasing Plan

July 21, 2016

Open House

Norwood Young America Highway 212 Feasibility Study



Norwood Young America (NYA) Highway 212 Feasibility Study

Study Purpose & Objectives

The County and MnDOT have expanded the study to evaluate Highway 212 in Norwood Young America. The purpose of this study is to help determine future transportation needs that accommodate all modes of transportation (e.g., vehicles, pedestrians, bicyclists and trucks). Findings from this study will help inform future improvements to the corridor.

The following are key study objectives:

Public and Stakeholder Involvement – a key component of the study was understanding the community’s needs and how Highway 212 plays a role in their daily lives. The public involvement process included Focus Groups and Open Houses.

Traffic Safety and Operations – The existing and future traffic operations and historical crash information within the area were evaluated. From this analysis, areas of concern were identified. Additionally, a review of the historical crash information within the study area and a detailed crash analysis, to identify any safety hazards, were completed.

Pedestrian and Bicycle Connections – The existing pedestrian and bicycle connections were evaluated and opportunities for improvements were determined.

Study Schedule

April/May	May/June	June/July	July/August
Existing Conditions	Explore Solutions & Focus Groups	Explore Funding Options & Open House	Finalize Recommendations

Overall Study Background

- The purpose of the Highway 212 Corridor project is to improve access management and safety in the corridor, while working towards the long-term conversion of the corridor to a four-lane facility. Key objectives throughout this study include the following:
 - ✓ Improve safety and access management through interim improvements.
 - ✓ Ready interim improvements for implementation.
 - ✓ Increase project readiness of the Cologne to Carver segment for future highway expansion.
 - ✓ Develop potential funding strategies and seek funding.
 - ✓ Coordinate and communicate with project partners and the public.

Project Contact Information:

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Project Partners

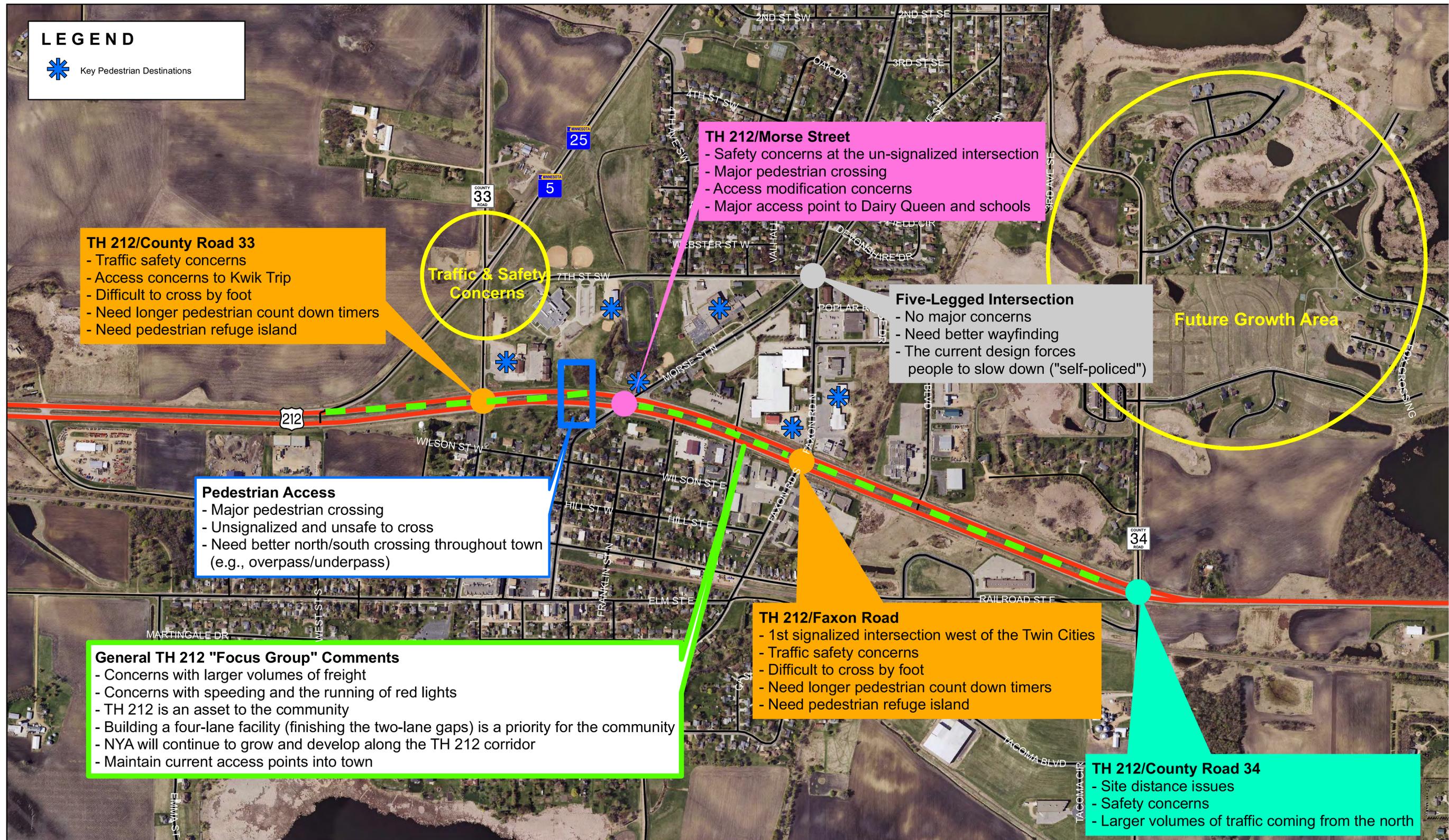


CARVER
COUNTY



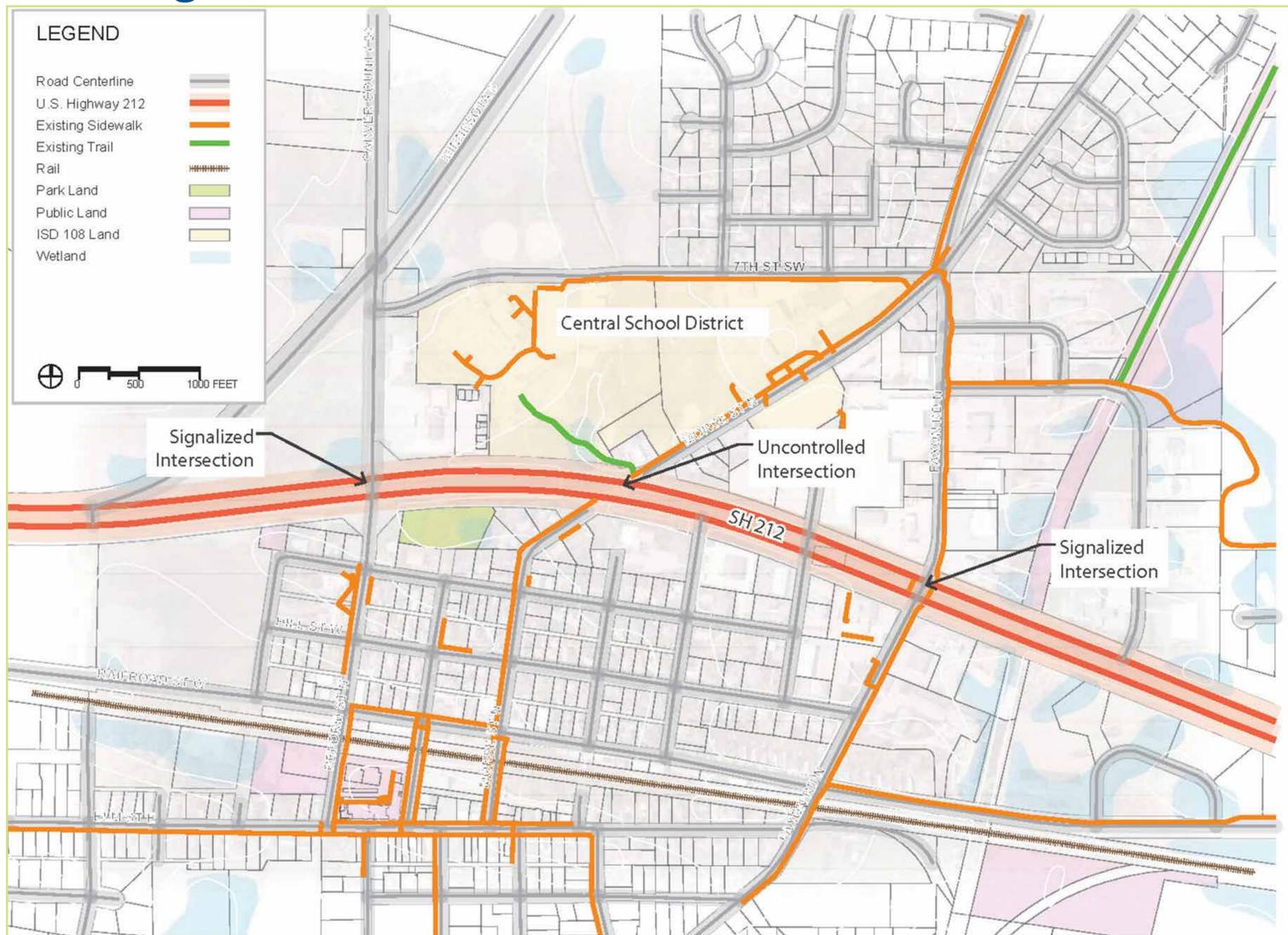
Project Website: www.dot.state.mn.us/metro/projects/212cologne/

Needs, Issues & Opportunities

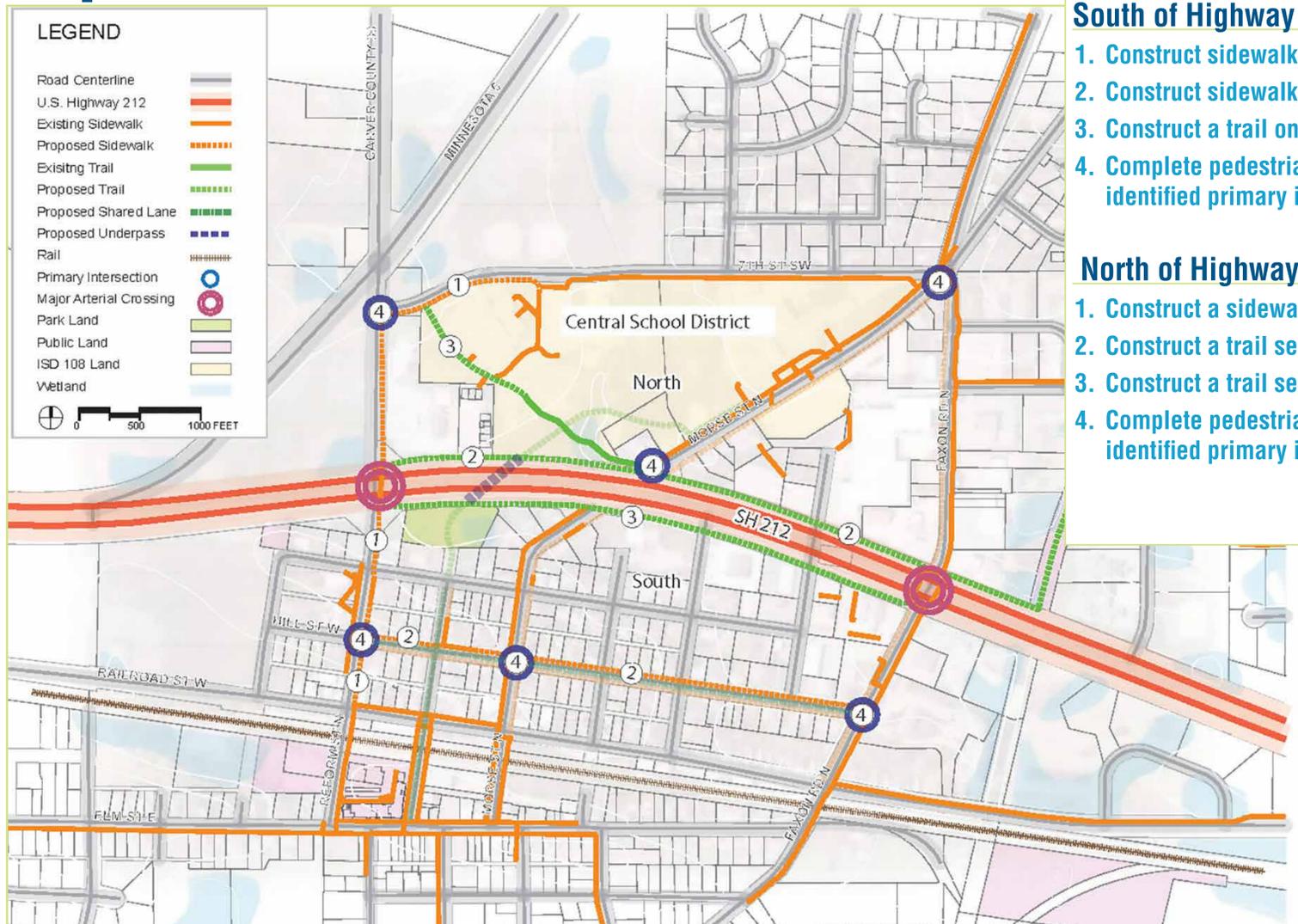


Pedestrian & Bicycle Facilities

Existing Pedestrian Routes



Proposed Pedestrian Routes



Priority Projects

South of Highway 212

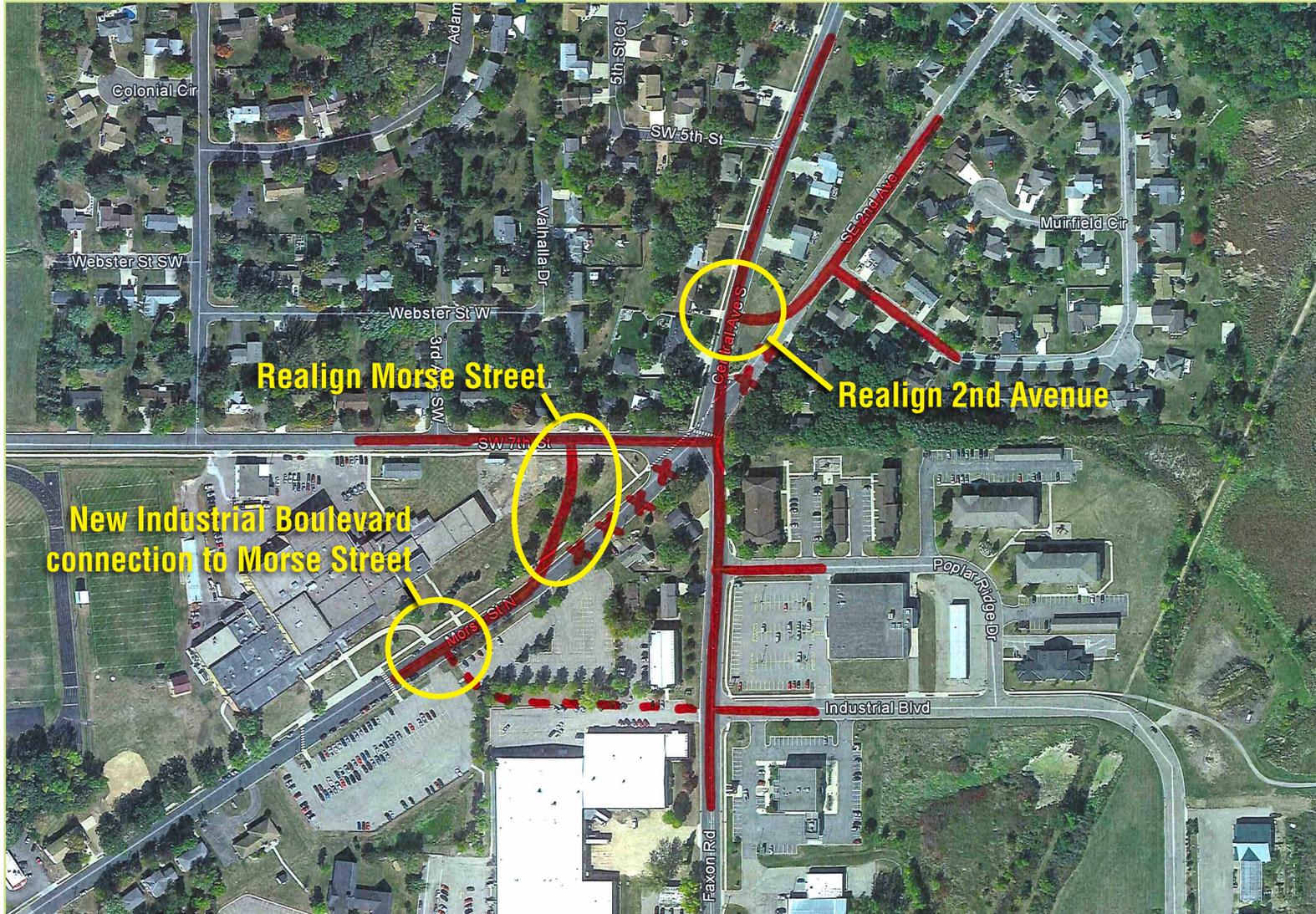
1. Construct sidewalk along the east side of Reform Street.
2. Construct sidewalk along the north side of Hill Street.
3. Construct a trail on the south side of Highway 212.
4. Complete pedestrian crossing improvements at the identified primary intersections.

North of Highway 212

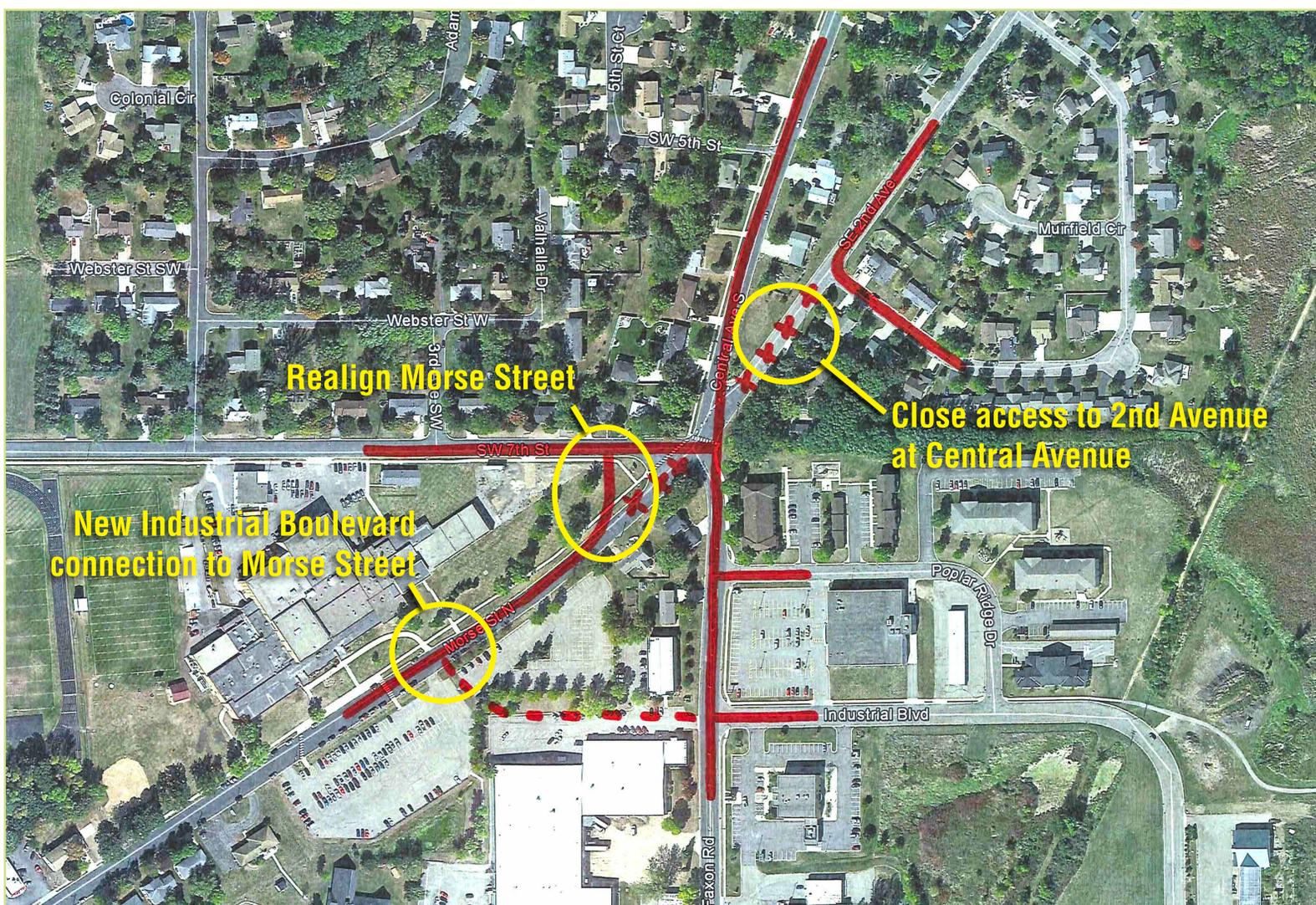
1. Construct a sidewalk along the south side of SW 7th Street.
2. Construct a trail segment on the north side of Highway 212.
3. Construct a trail segment.
4. Complete pedestrian crossing improvements at the identified primary intersections.

Morse Street / Faxon Road / 7th Street

5-leg Intersection Concept #1



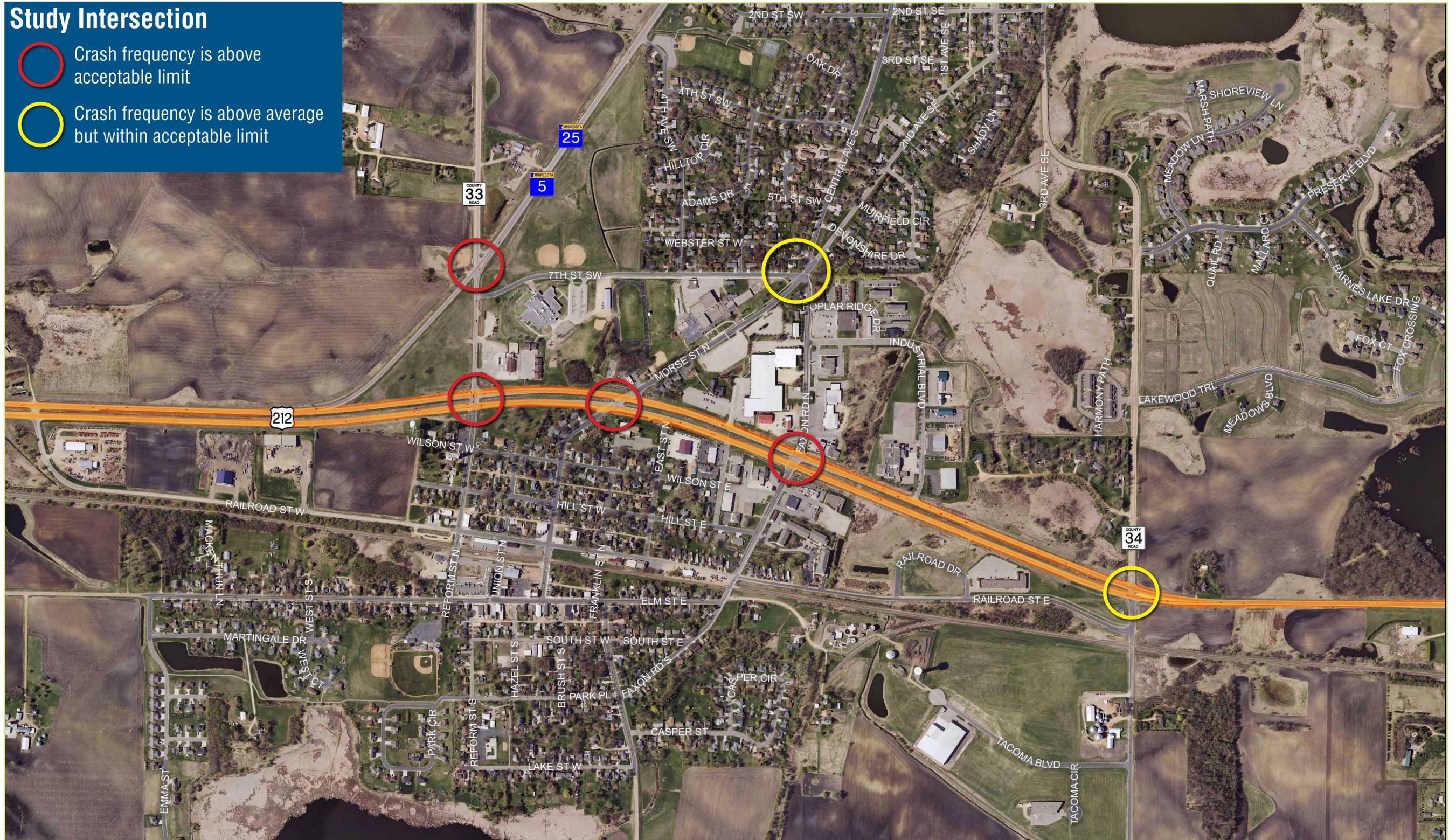
5-leg Intersection Concept #2



Existing Safety Conditions

Study Intersection

-  Crash frequency is above acceptable limit
-  Crash frequency is above average but within acceptable limit

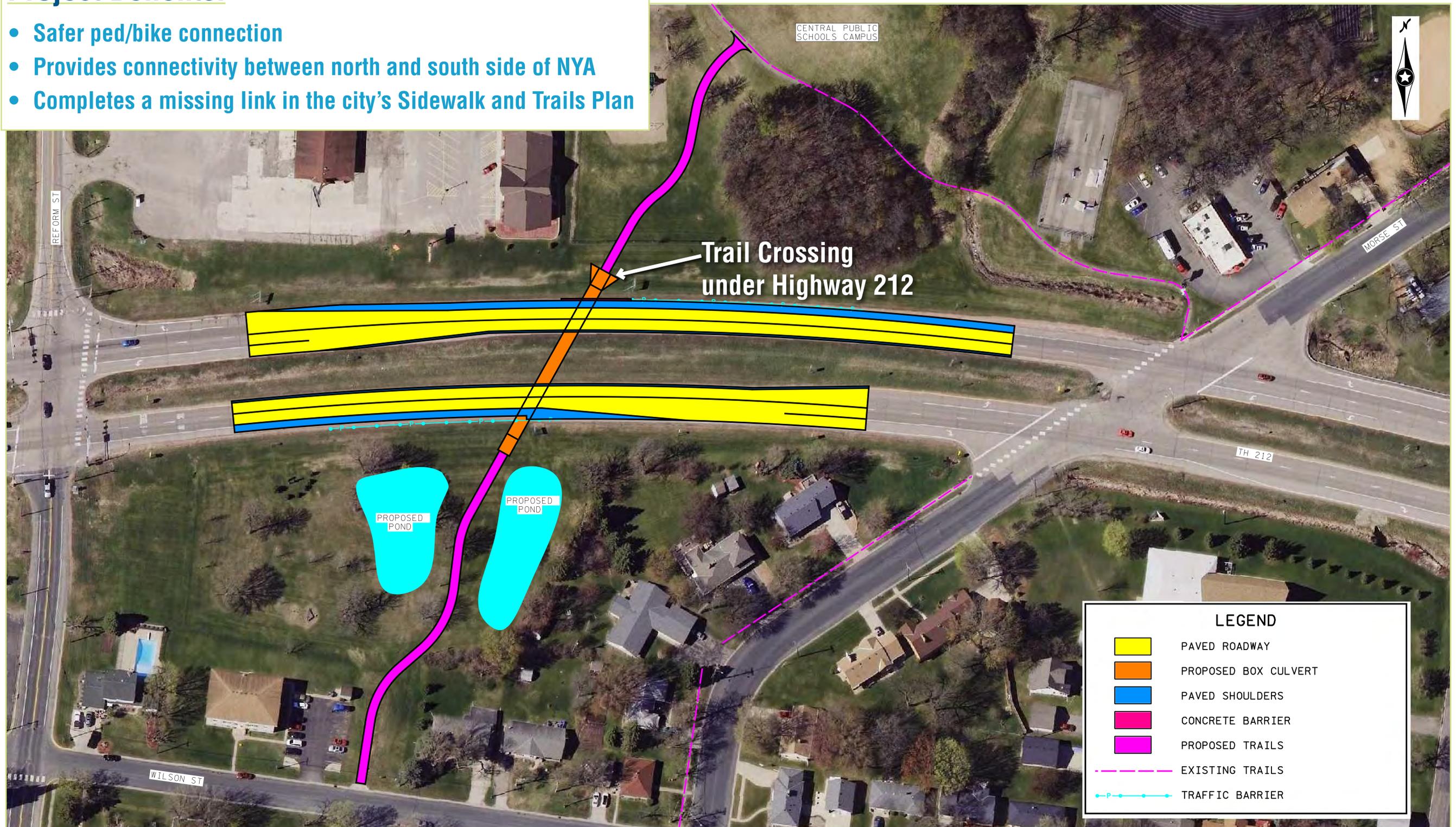


Crash data collected for years 2010-2014.

Pedestrian Underpass Concept

Project Benefits:

- Safer ped/bike connection
- Provides connectivity between north and south side of NYA
- Completes a missing link in the city's Sidewalk and Trails Plan



Pedestrian Underpass - Environmental & Utilities Considerations

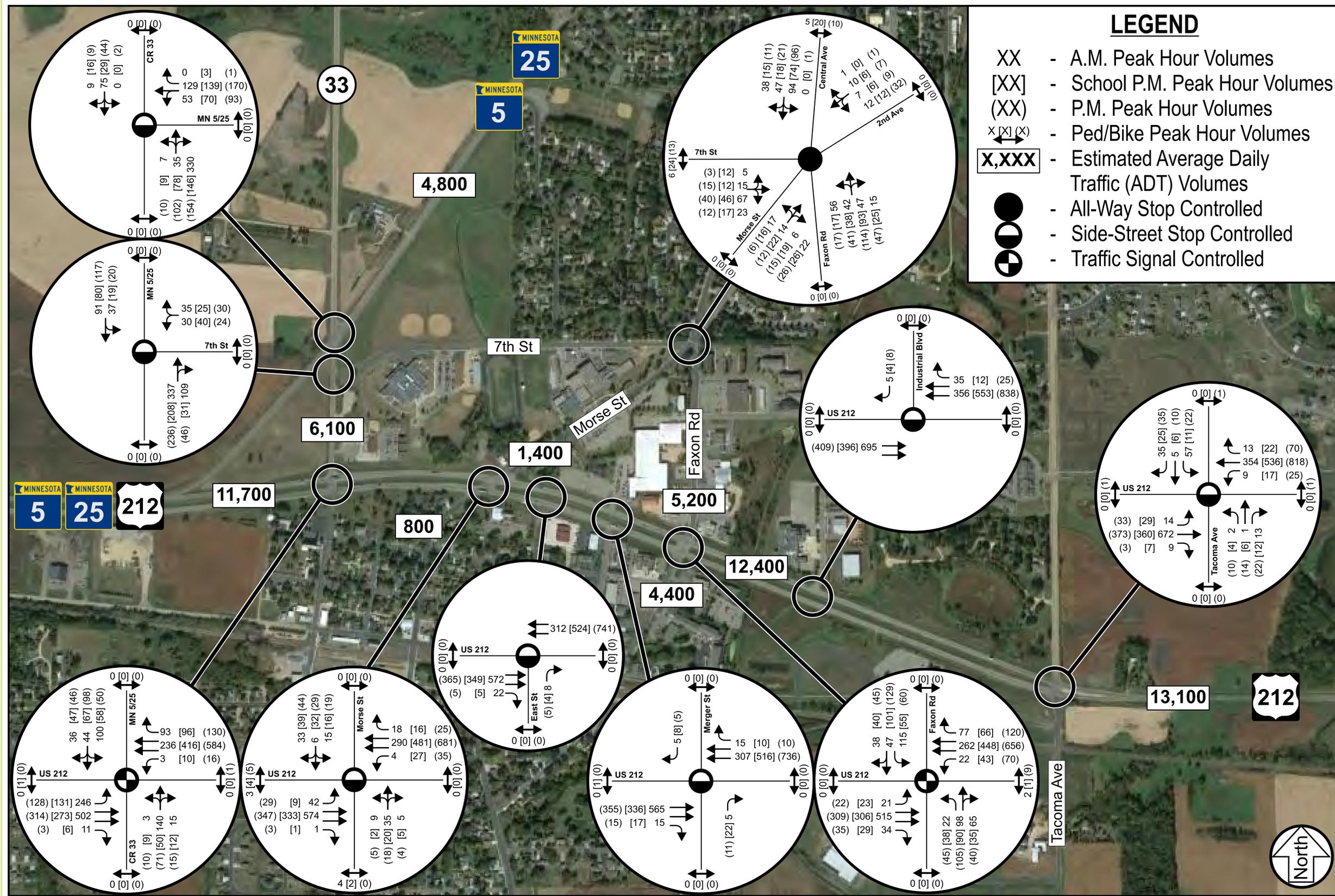


Future MnDOT Improvements

-  MnDOT Mill and Overlay (2020)
-  Signal Upgrades & Pedestrian Crossing Improvements



Existing Traffic Volumes



*Study Intersections are operating at acceptable levels.