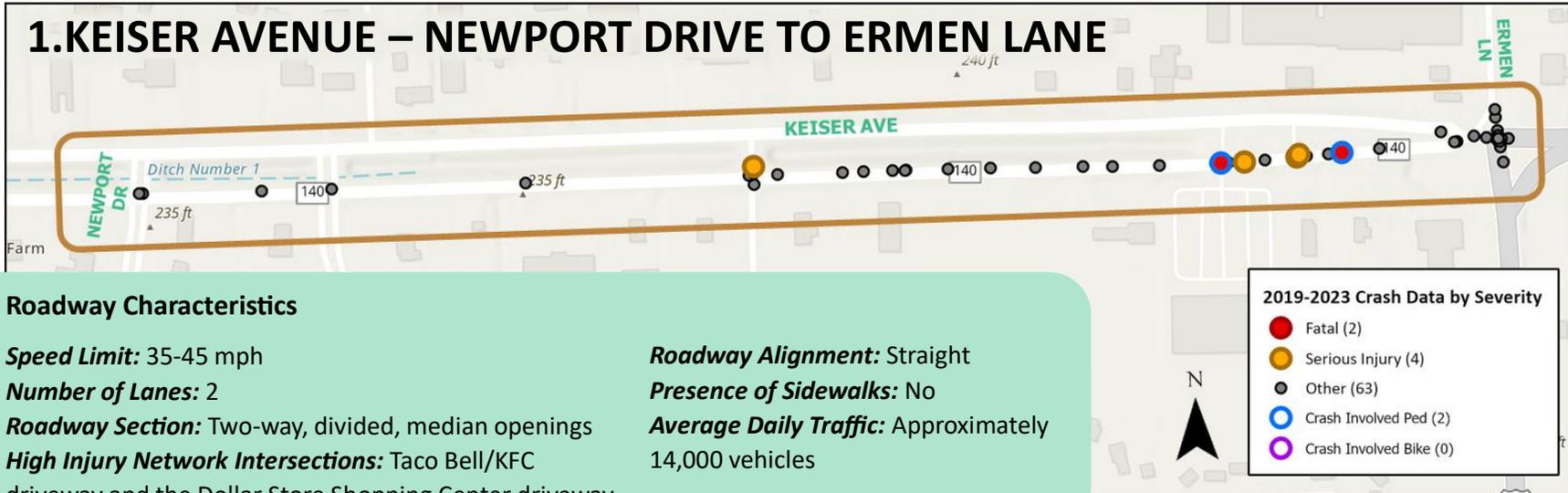


# 1. KEISER AVENUE – NEWPORT DRIVE TO ERMEN LANE



## Roadway Characteristics

**Speed Limit:** 35-45 mph

**Number of Lanes:** 2

**Roadway Section:** Two-way, divided, median openings

**High Injury Network Intersections:** Taco Bell/KFC driveway and the Dollar Store Shopping Center driveway

**Roadway Alignment:** Straight

**Presence of Sidewalks:** No

**Average Daily Traffic:** Approximately 14,000 vehicles

## Existing Conditions

This 1.15-mile segment of Keiser Avenue contains one of the top five High Injury Network (HIN) road segments in the South Region and two HIN intersections, which are two median openings located at the Taco Bell/KFC driveway and the Dollar Store Shopping Center driveway. The corridor has several wide driveways without clear signage or striping to differentiate entry from exit, and the median opening signage does not comply with MUTCD standards. Rear-end collisions frequently occur along the corridor near the driveways and intersections and two fatal pedestrian crashes have occurred. Keiser Avenue lacks sidewalks and crosswalks, making it difficult for pedestrians to access both sides of the road. Public comment noted sidewalk and bike infrastructure is needed along Keiser Avenue as the segment splits the City into two. Furthermore, the striping throughout this section is significantly faded, especially at the Ermen Lane intersection.

## Countermeasure Summary

The countermeasures identified for Keiser Avenue between Newport Drive and Ermen Lane are recommended to address rear end crashes, crashes involving pedestrians, crashes at median openings, and crashes at driveways.

Countermeasure
Vulnerable Road User Countermeasures
<ul style="list-style-type: none"> <li>Crosswalk Visibility Enhancements</li> <li>Pedestrian Hybrid Beacon</li> <li>Pedestrian Refuge Median/Island</li> <li>Pedestrian Signal with Leading Pedestrian Interval</li> <li>Shared Use Path</li> </ul>
Vehicular Countermeasures
<ul style="list-style-type: none"> <li>Corridor Access Management</li> <li>Dedicated Turn Lanes</li> <li>General Pavement Markings</li> <li>Restricted Crossing U-Turn (RCUT)</li> <li>Retroreflective Backplates</li> <li>Safety Lighting</li> <li>Wider Edge Lines</li> </ul>