

# **Proposed Median Barrier**



# Median Concept Study Area

**32 lives would have been saved by the proposed median barrier since 2011.**

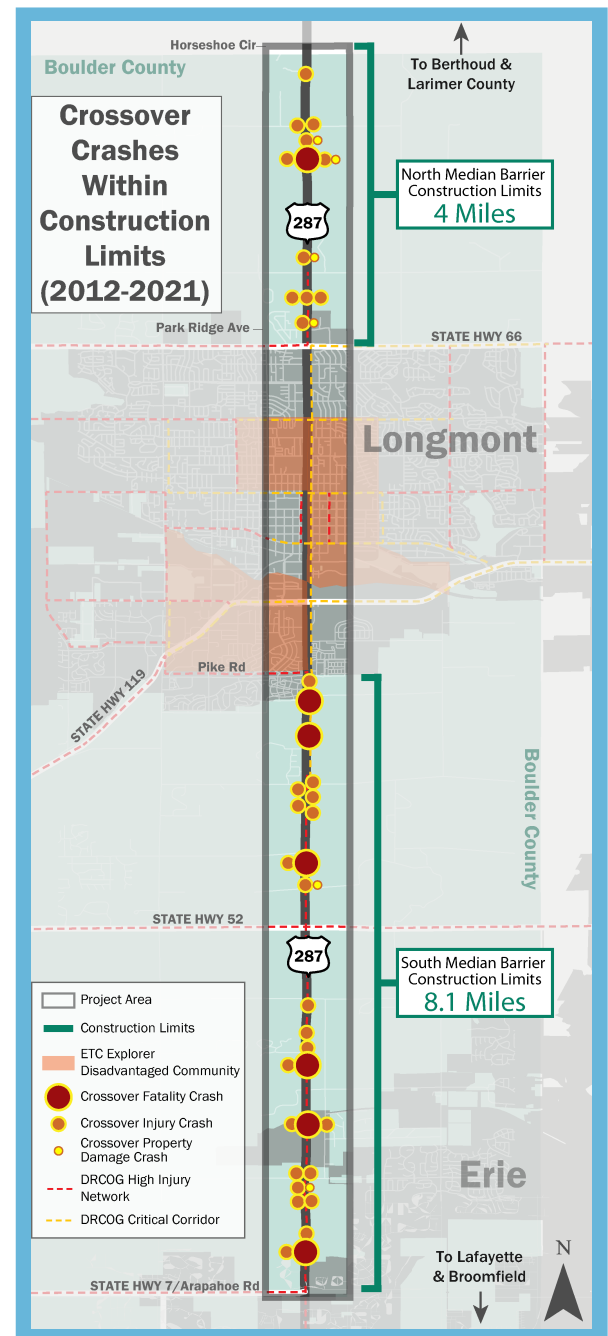
Crash analysis results indicate that rural segments north and south of Longmont have a concerning - and preventable - trend of vehicles crossing over the centerline into oncoming traffic, resulting in head-on or opposite direction sideswipe crashes, known as **crossover crashes**. These crossover crashes result in a high number of fatalities and severe injuries.

Crossover crashes in these two segments accounted for:

**71%** of total corridor crossover crashes  
**93%** of total corridor **severe injury** crossover crashes  
**100%** of total corridor **fatal** crossover crashes

Median barriers installed on rural four lane highways result in a **97%** reduction in crossover crashes.

Source: FHWA



# Median Alternatives Analysis

## Types of Median Barriers Considered:

**Cast-In-Place  
Concrete Barrier**



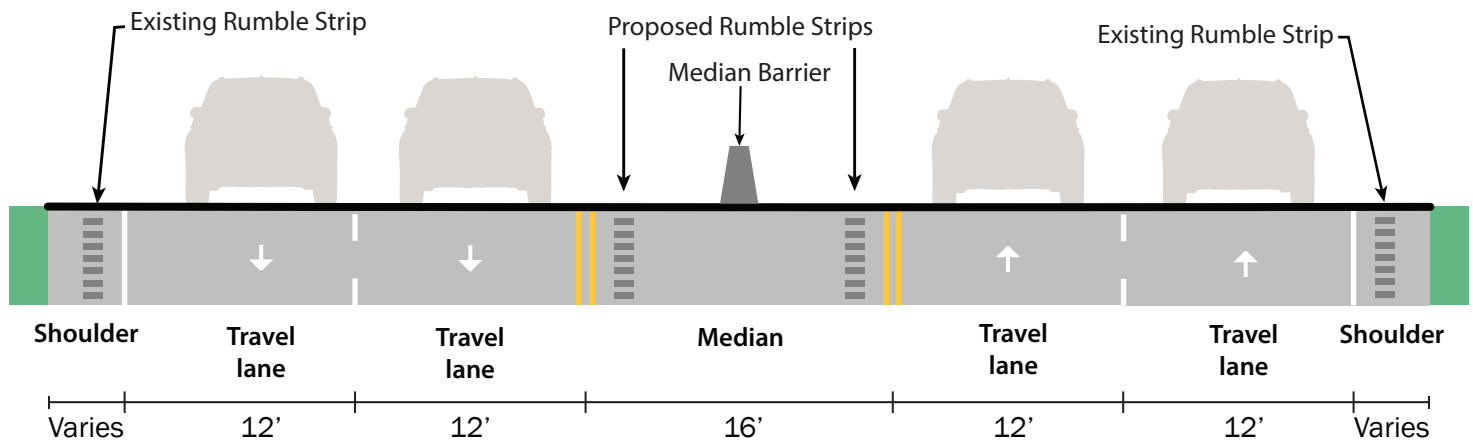
**Cable Rail  
Barrier**



**Metal Beam  
Guard Rail Barrier**

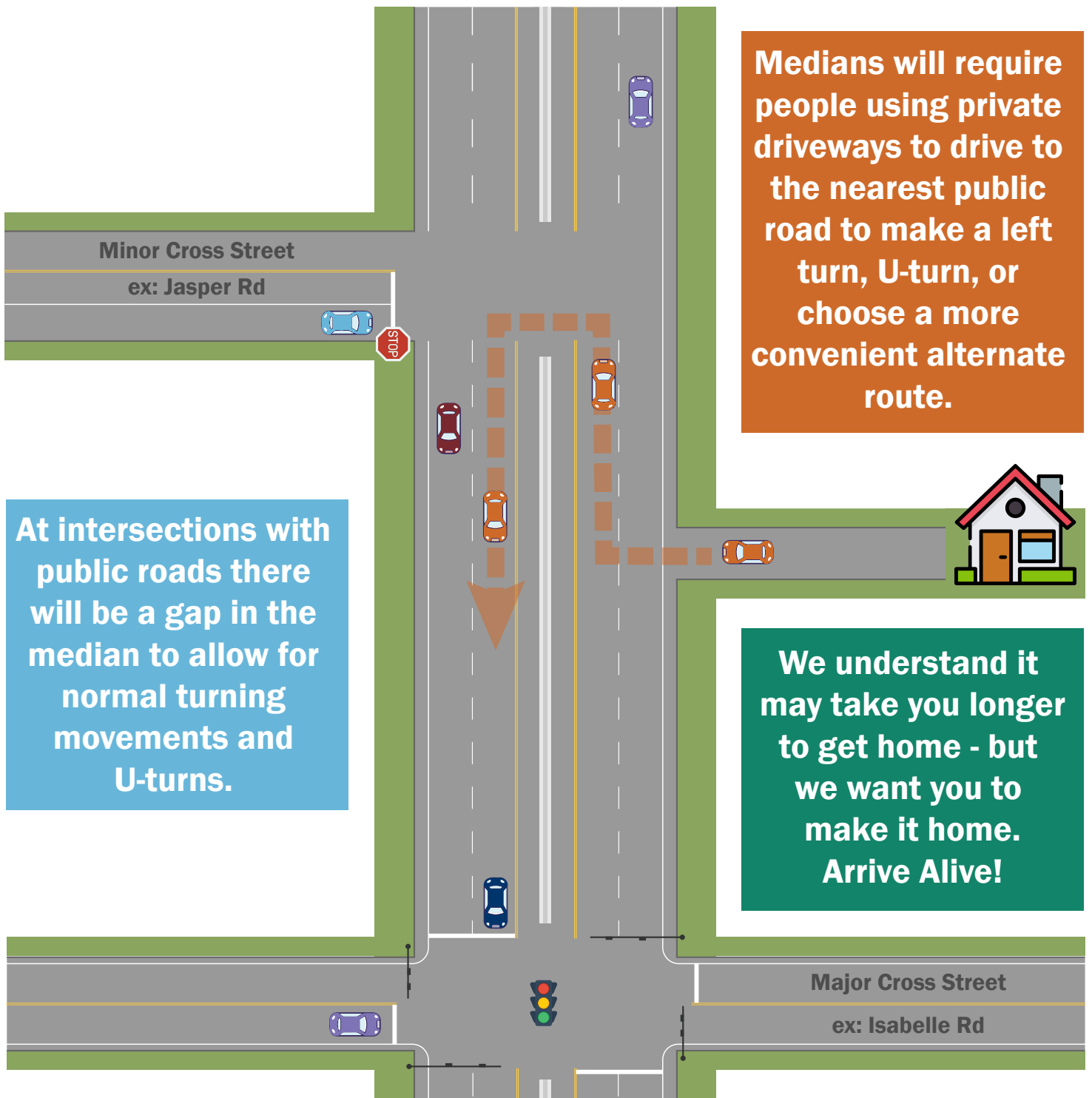


At this phase of analysis, cast-in-place concrete barrier is the preferred option. While cast-in-place barriers are the most expensive to install, they are the most durable and require the least amount of maintenance, which will reduce future maintenance costs and minimize delays to the public due to repairs.



# Access Control

**Medians will improve safety for people traveling along US 287.**



# Sign Up to Stay Involved

## ARRIVE ALIVE!

### US 287 Median Safety Project



This is the beginning of outreach to inform the public that the median barrier design is underway.

Restrictions to private accesses will be evaluated in detail in the next stage of design, which will include public comment and outreach to impacted property owners. Project team members are available to meet with individual property owners to hear feedback and discuss details and potential ideas.

**Please sign up at this station to be notified about future median barrier construction outreach opportunities.**

