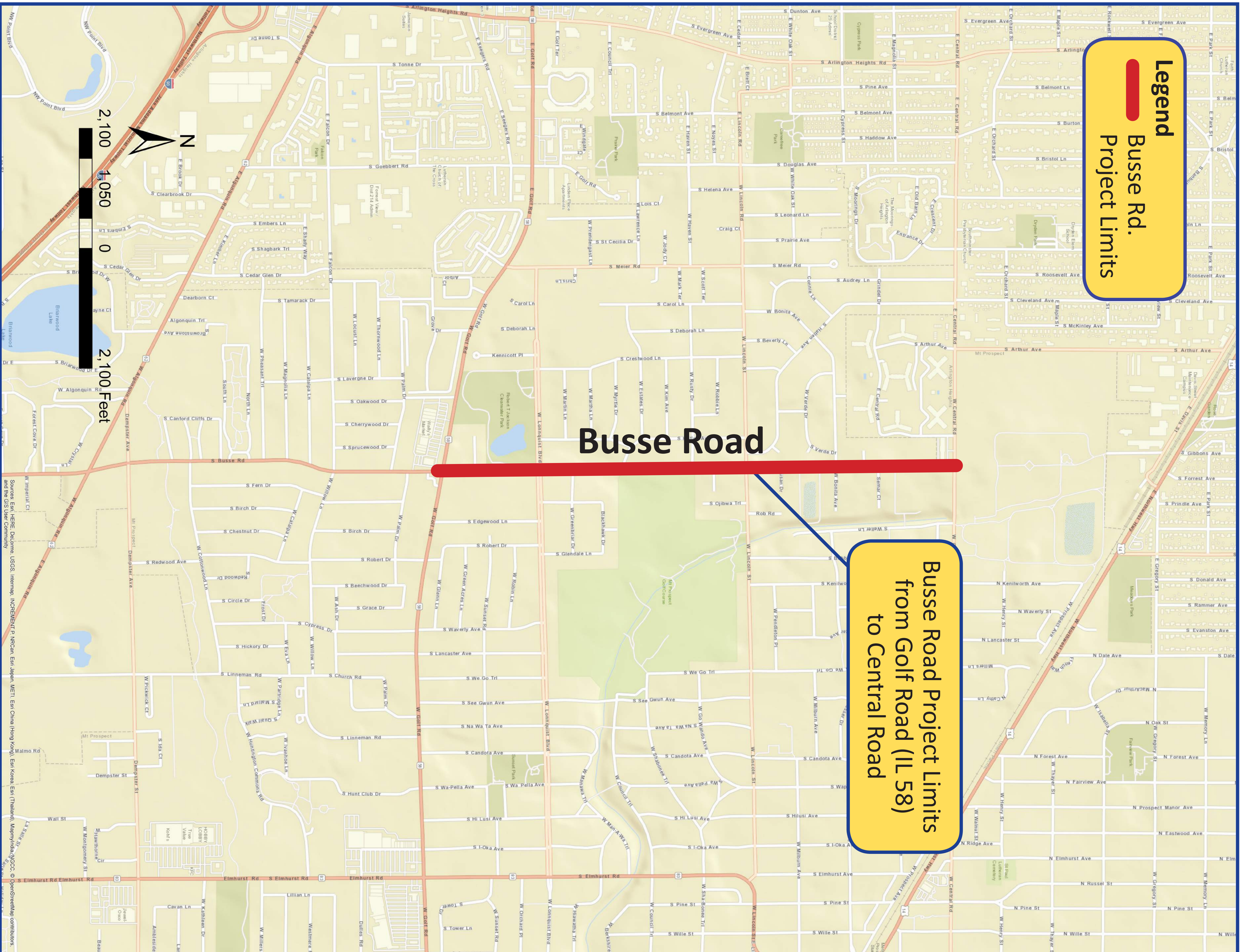


# BUSSE ROAD PROJECT STUDY AREA





# PHASE I PROCESS

## Agency Input



## Stakeholder Input

Data such as survey, crash, traffic and community information is collected to assess the current roadway conditions. Stakeholder issues and needs are also collected.

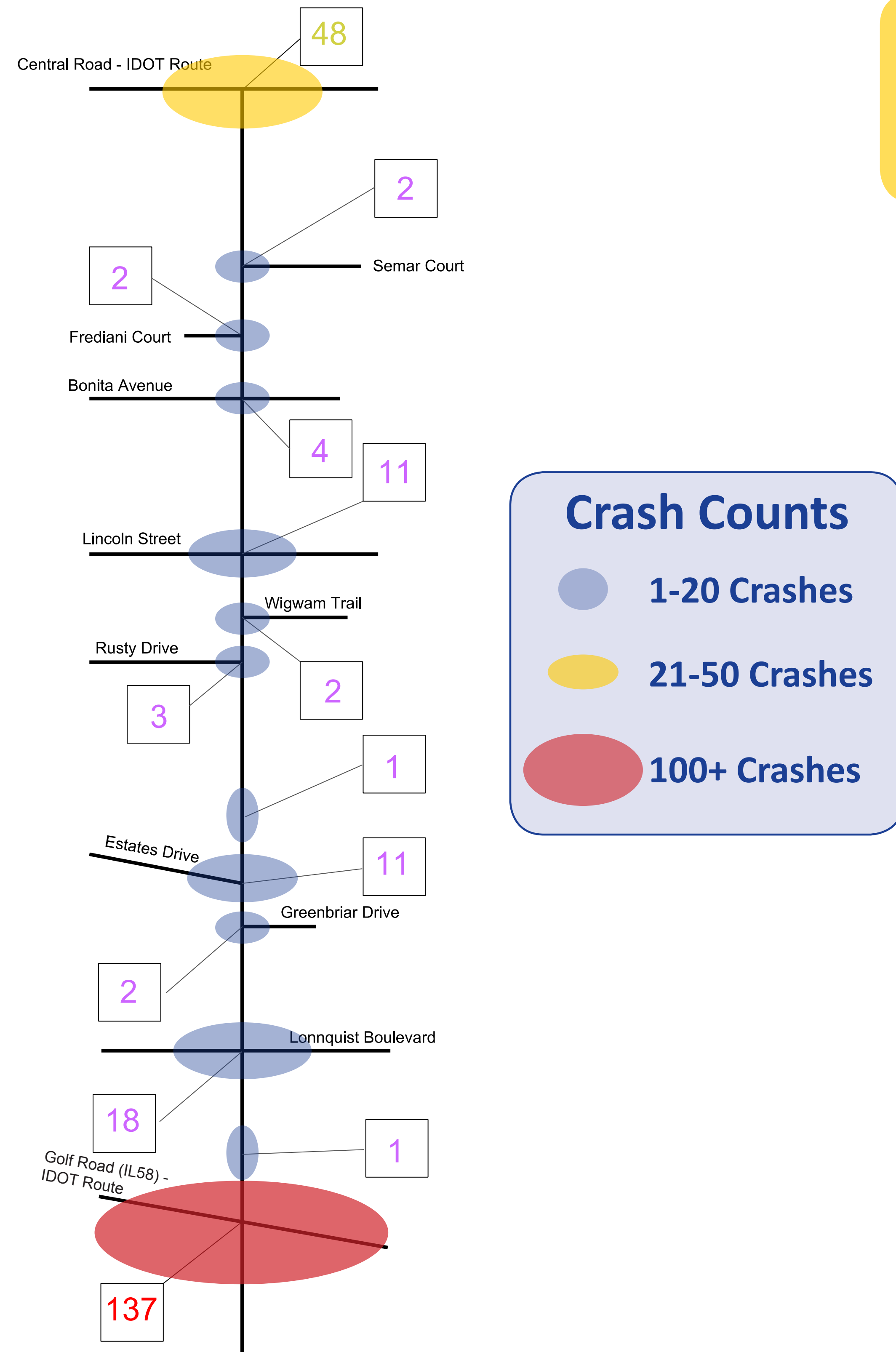
Alternatives are developed to address existing deficiencies, congestion, access to driveways and cross streets, safety and community needs and to meet state and federal funding/design guidelines.

The alternatives are evaluated to determine impacts to the surrounding community and the local environmental resources such as noise, air quality, wetlands and recreational, historic, archaeological or architectural properties.

The alternative that best addresses the needs of the roadway project and community is chosen as the preferred alternative.

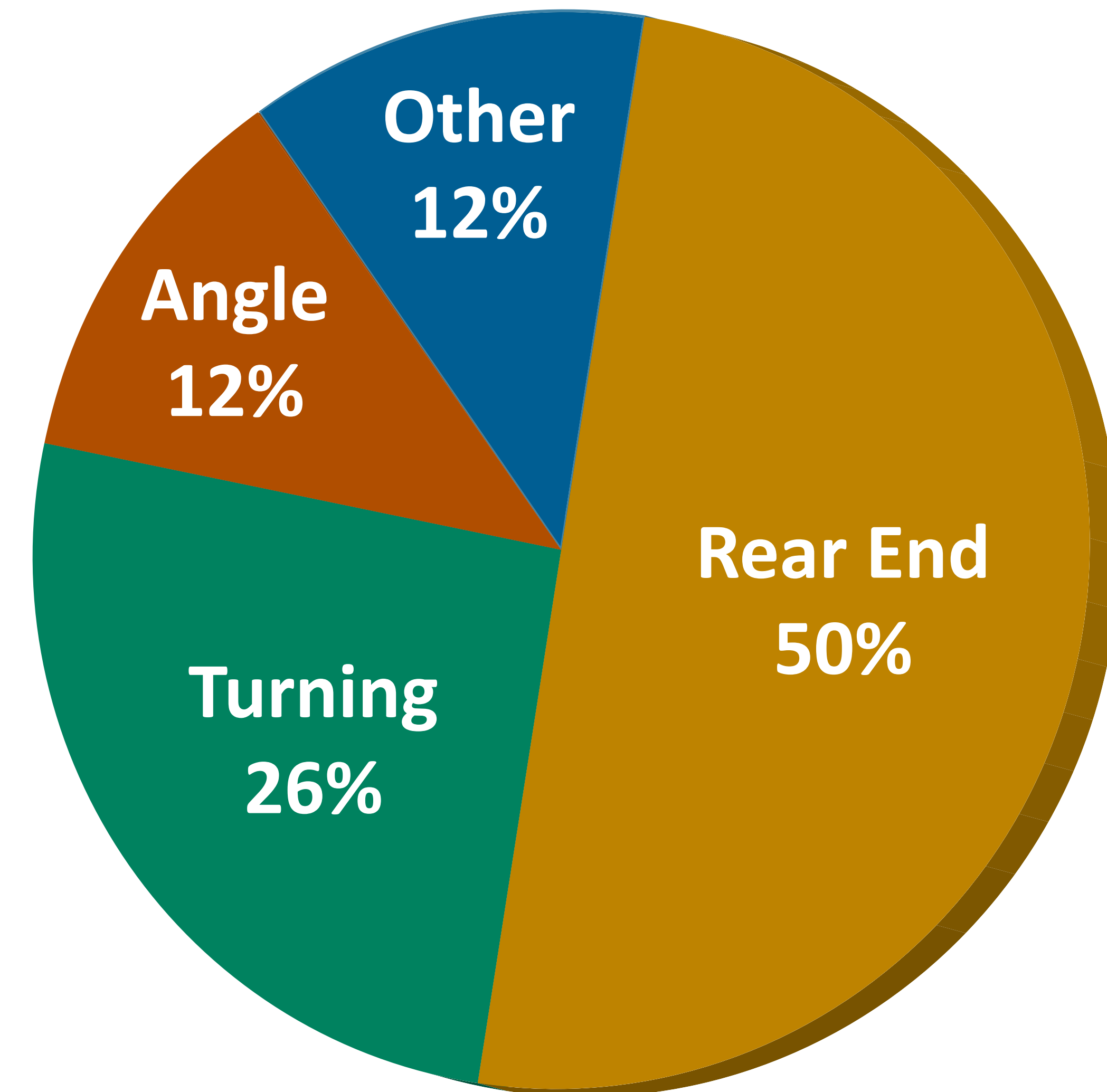
# ROADWAY SAFETY

## Crash Counts



242 crashes and 72 injuries occurred during 2011 to 2016.

## Crash Types



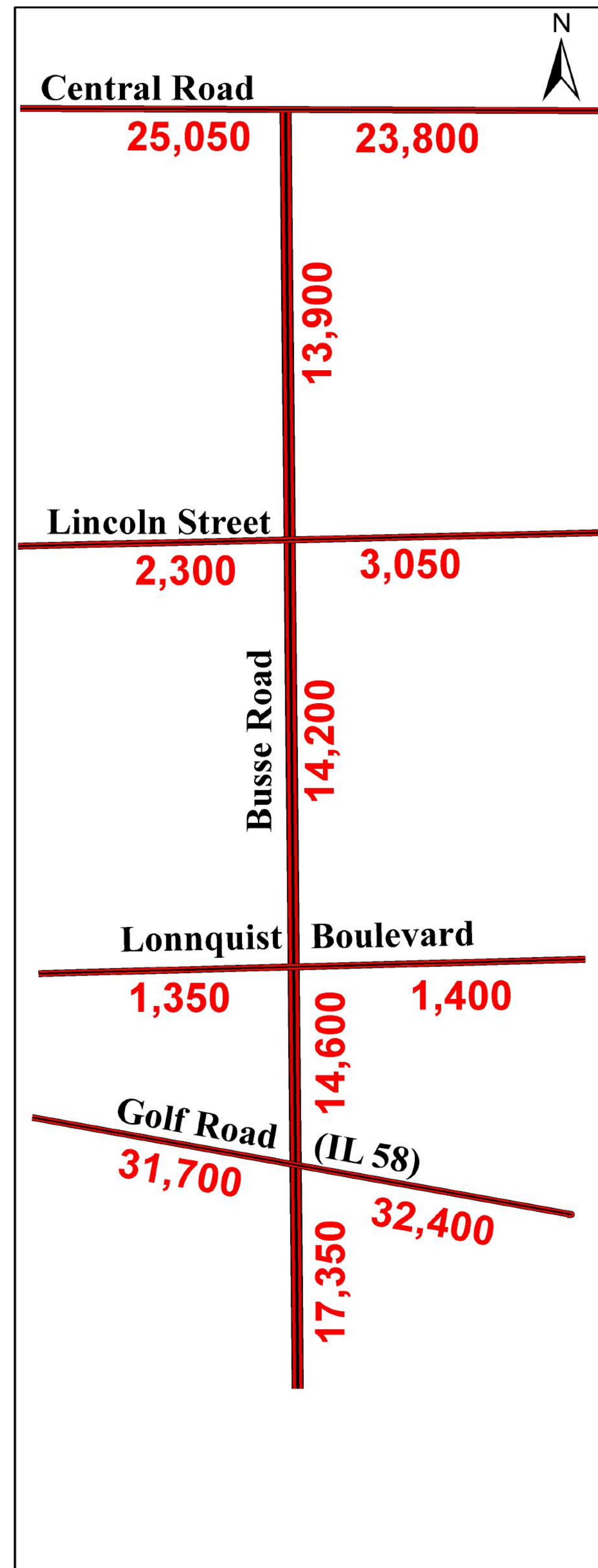
### Causes for Rear End, Turning and Angle Crashes:

Congestion results in erratic stop-and-go traffic and a need for drivers attentiveness.

Lack of left turn lanes to accommodate vehicles turning onto cross streets and driveways.



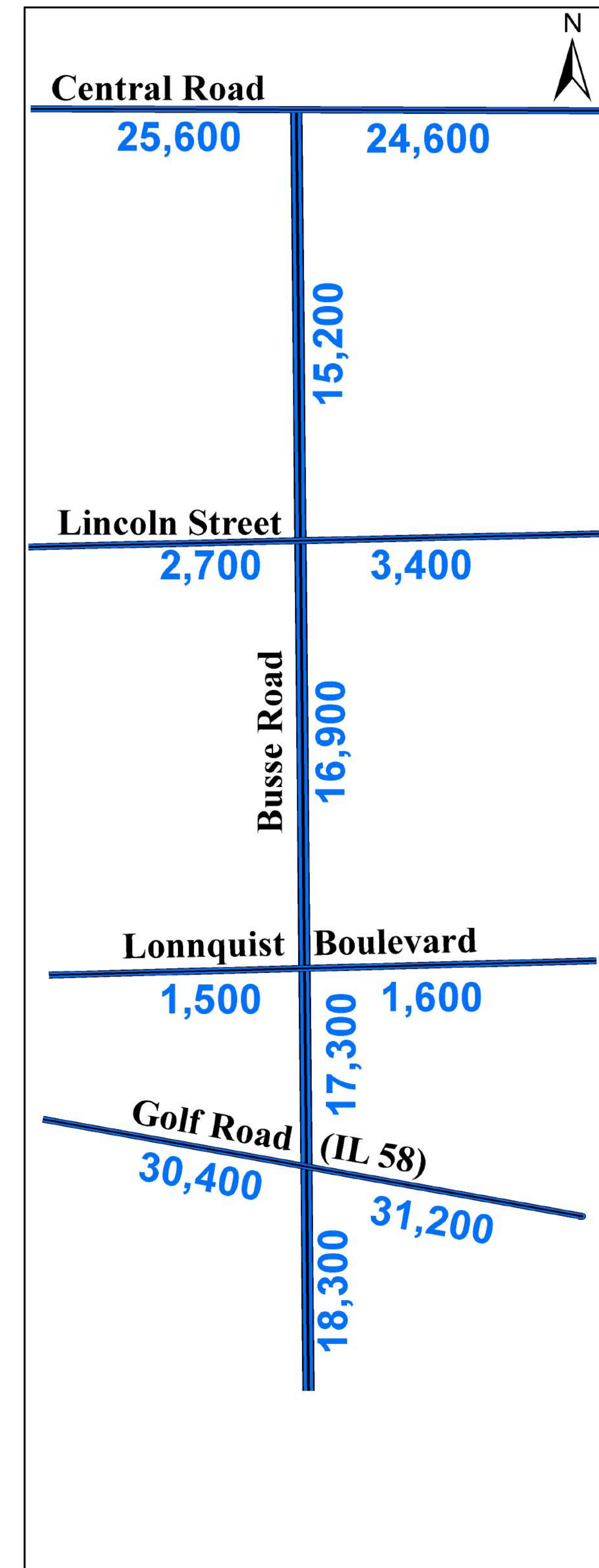
# AVERAGE DAILY TRAFFIC (ADT) VOLUMES



Traffic volumes are projected to increase by 9% to 16% by year 2040.

**XXX**  
EXISTING  
ADT  
(YEAR 2017)

**XXX**  
2040 BUILD  
ADT\*



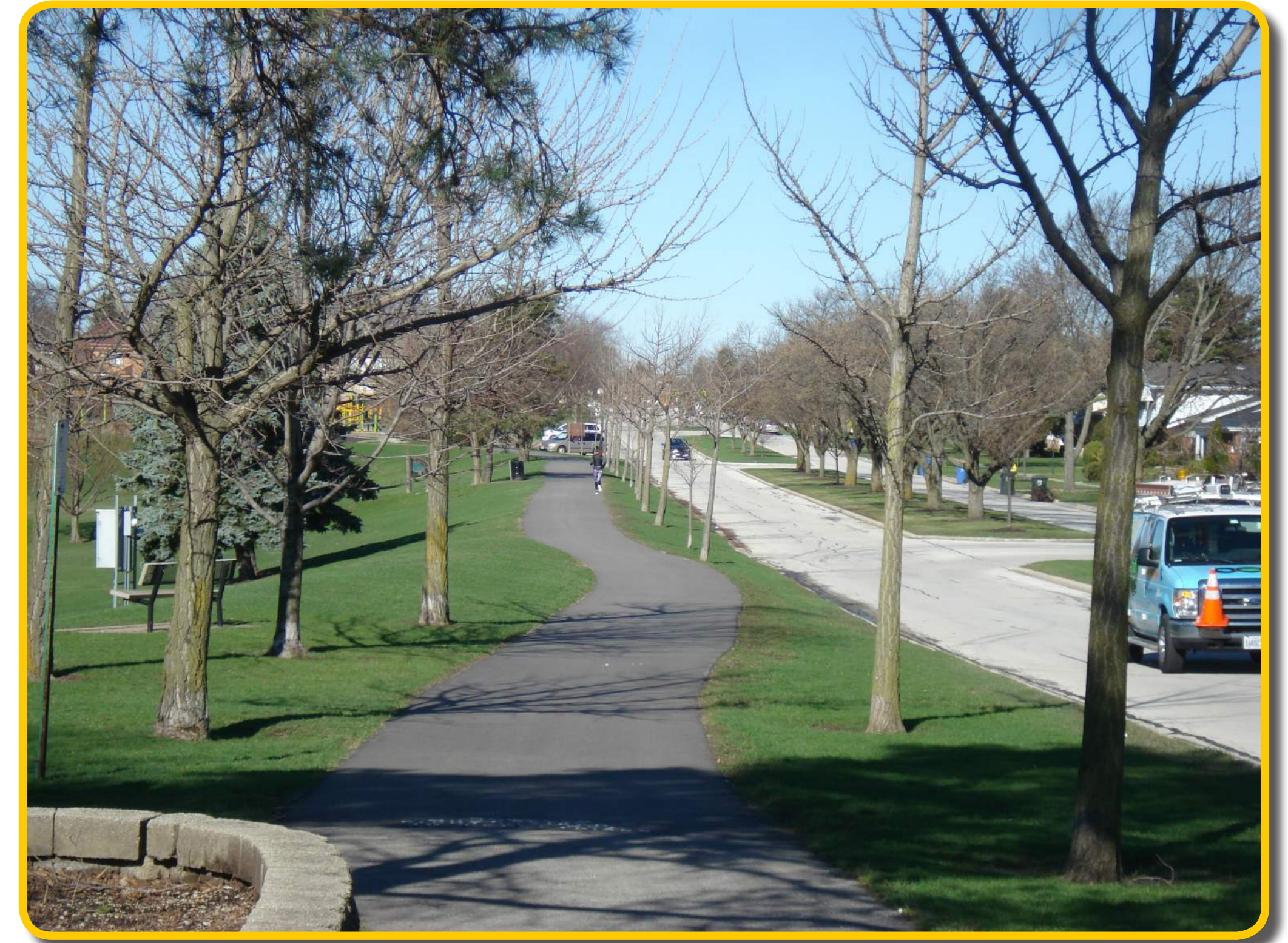
\*2040 No Build ADT is similar to 2040 Build ADT



# COMPLETE STREETS

## What are Complete Streets?

Complete Streets are designed and operated to enable safe access for all users, including pedestrians, bicyclists, motorists and transit riders of all ages and abilities.



## What is the Cook County Complete Streets Policy?

The Policy outlines the County's commitment to creating a comprehensive, integrated, and connected network of transportation options for all modes.



# EVALUATION CRITERIA

## Identified Needs

Safety

Mobility and Access

Pedestrian/Bicycle

Accommodations

Upgrade Roadway Features

Roadway/Drainage Deficiencies

## Potential Environmental Impacts

Parks

Golf Course

Drainage

Trees

## Potential Property Impacts

Residential

Commercial

School

Church

## Accessibility

Vehicles

Bicycles

Pedestrians

## Cost

Construction

Maintenance

# LAND ACQUISITION

## 3 Types of Land Acquisition

### ***Fee Simple Acquisition***

The acquisition of all rights and interests of real property.

### ***Permanent Easements***

Where the underlying ownership is retained by the property owner, but access is permanently allowed during and after construction for maintenance of facilities such as drainage structures.

### ***Temporary Easements***

Where the underlying ownership is retained by the property owner, but access is temporarily allowed during construction for items such as grading work, driveway construction, and landscaping construction.

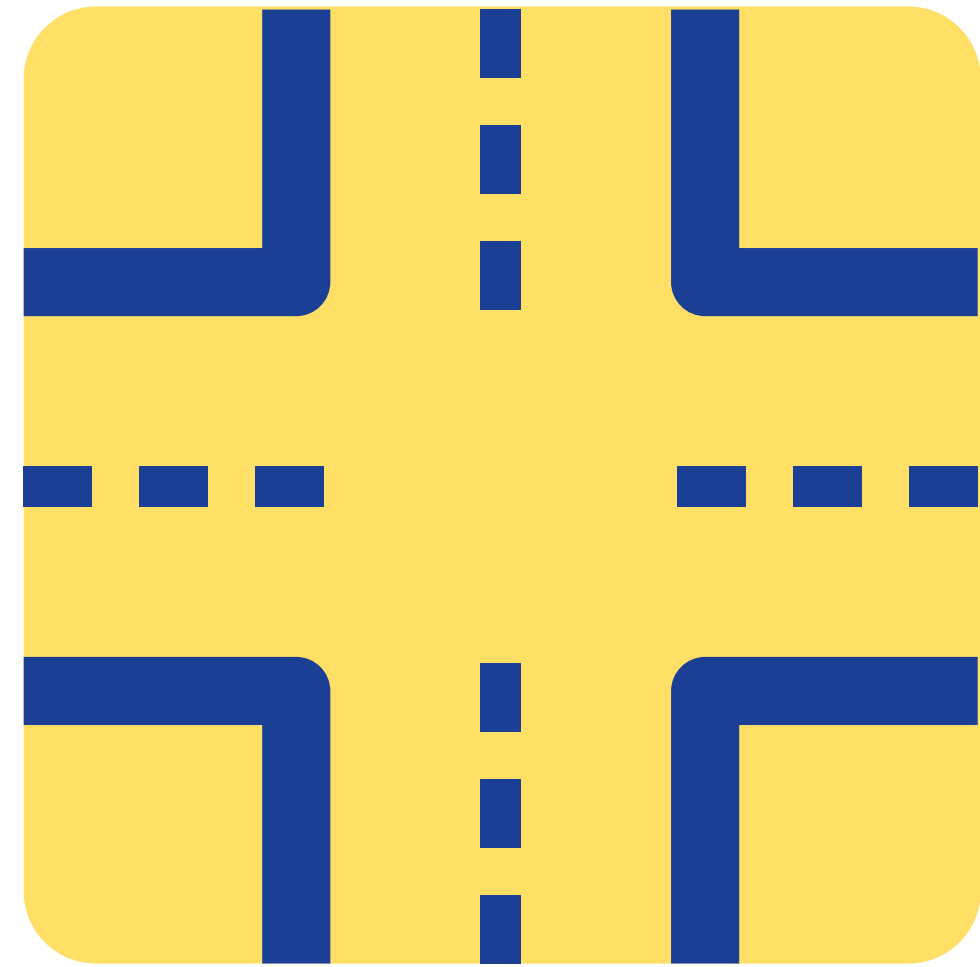
*Property owners with potential land acquisition have been notified.*

## Land Acquisition Process

**The land acquisition process involves the following sequence of steps:**

1. The ownership of the property is confirmed;
2. A plat of survey drawing is prepared to show the dimensions and amount of the property that is being acquired;
3. An independent appraisal is made to determine the fair market value of the property to be acquired;
4. Negotiations begin with an offer to acquire the necessary property at the appraised value;
5. If a settlement cannot be reached, the matter is referred to the Courts for acquisition under the law of Eminent Domain.

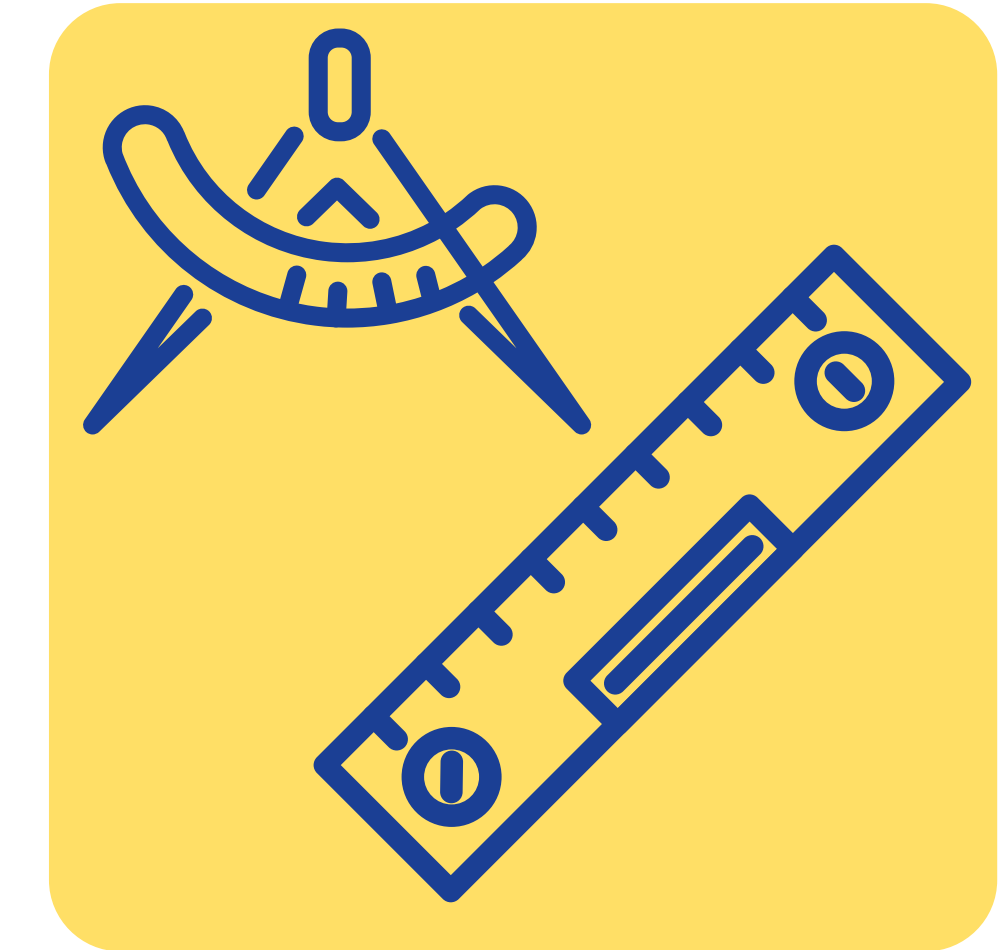
# PROJECT BENEFITS



**Improve mobility**



**Improve safety**



**Current design standards**



**Improve stormwater management**



**Bicycle and pedestrian facilities**

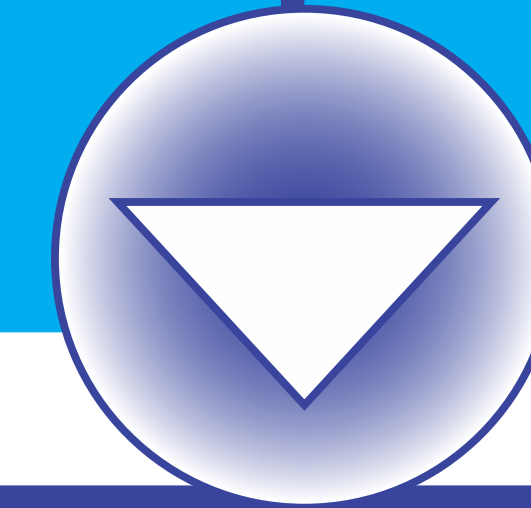


# NEXT STEPS

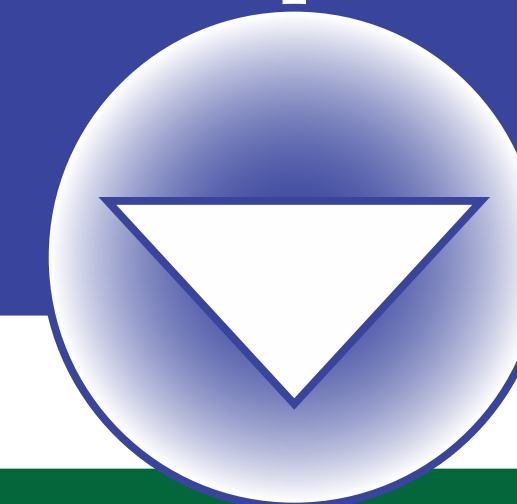
**We  
are  
here**



**Phase I: Preliminary Engineering  
and Environmental Study**  
(Anticipated Completion in Spring 2019)



**Phase II: Contract Plan Preparation  
and Land Acquisition**  
(18-24 months)

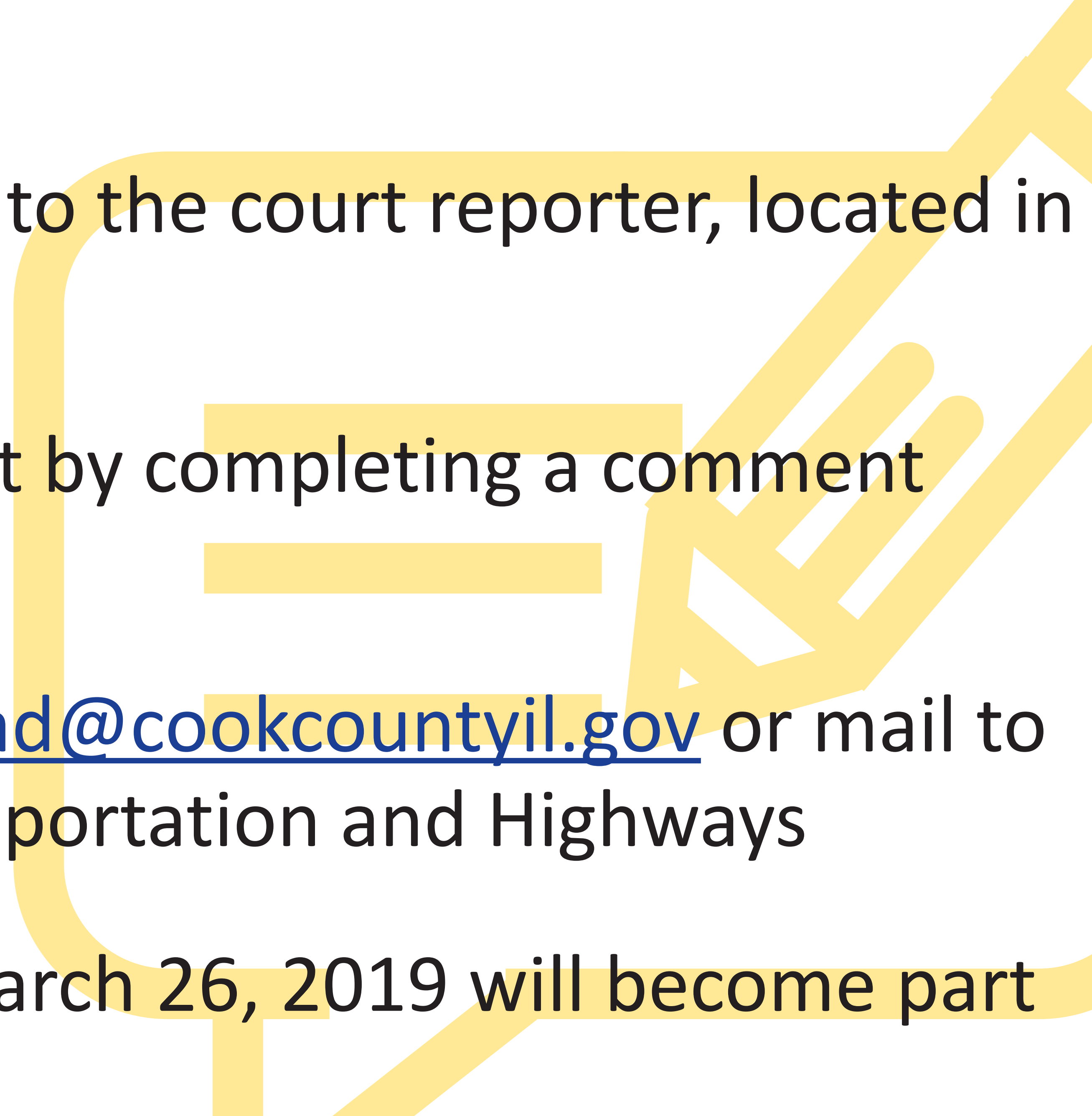


**Phase III: Construction\***  
(12-18 months)

*\*Construction start date pending project readiness, land acquisition, and funding availability.*

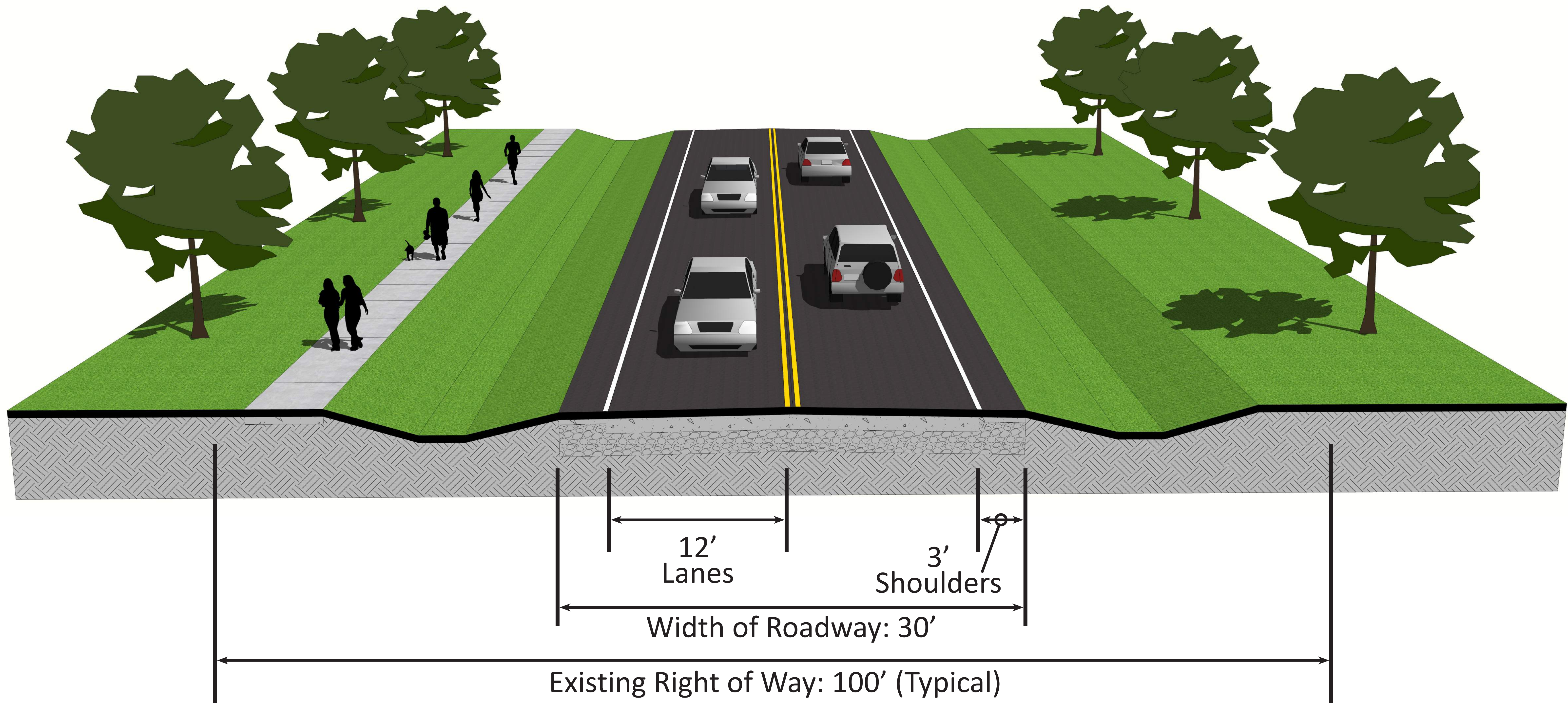


# WAYS TO COMMENT

- Talk with study team members
  - Provide a formal verbal comment to the court reporter, located in the exhibit room
  - Provide a formal written comment by completing a comment form this evening
  - Email any comments to [Busse.Road@cookcountyil.gov](mailto:Busse.Road@cookcountyil.gov) or mail to Cook County Department of Transportation and Highways
  - Written comments received by March 26, 2019 will become part of the Public Hearing record
- 
- A large yellow graphic of a hand holding a pen, positioned over a comment form template. The form has several horizontal lines for text and a checkmark at the bottom.



# EXISTING CONDITIONS

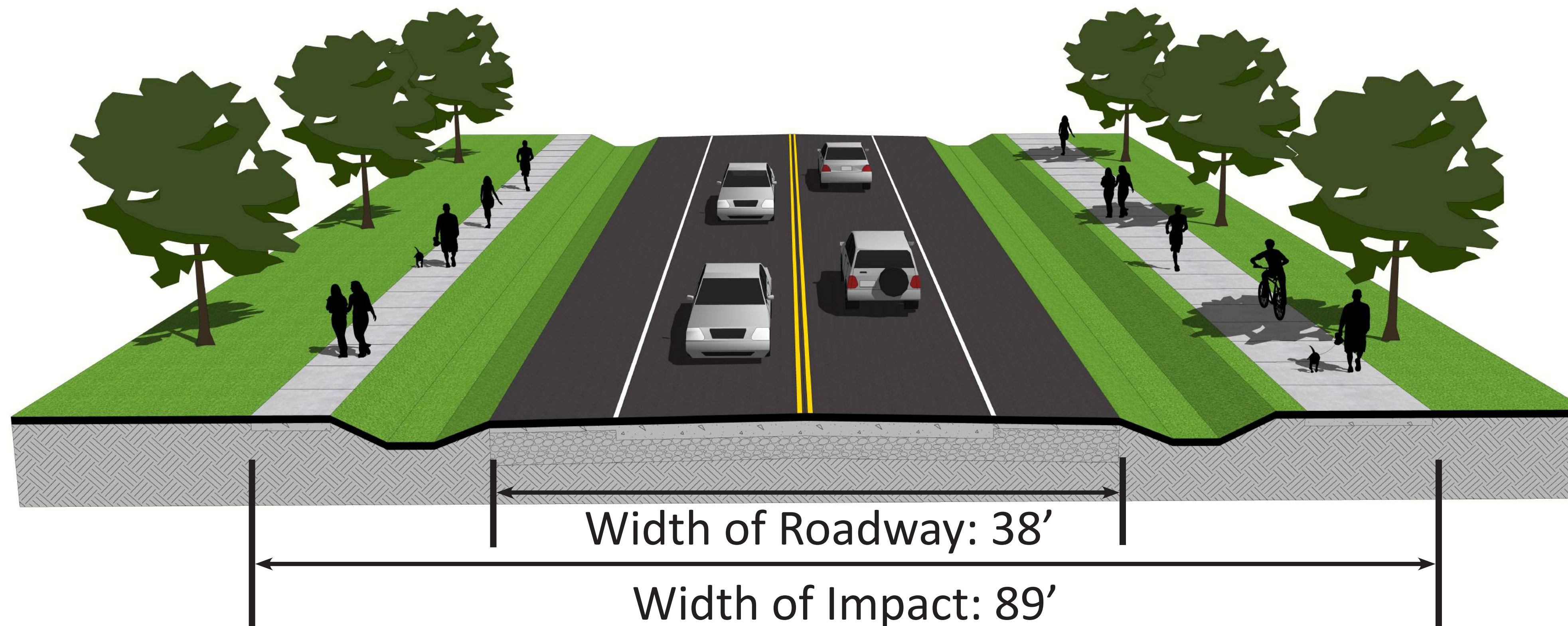


*Sidewalks located from Golf Road to Lonquist Boulevard and Lincoln Street to Central Road.*

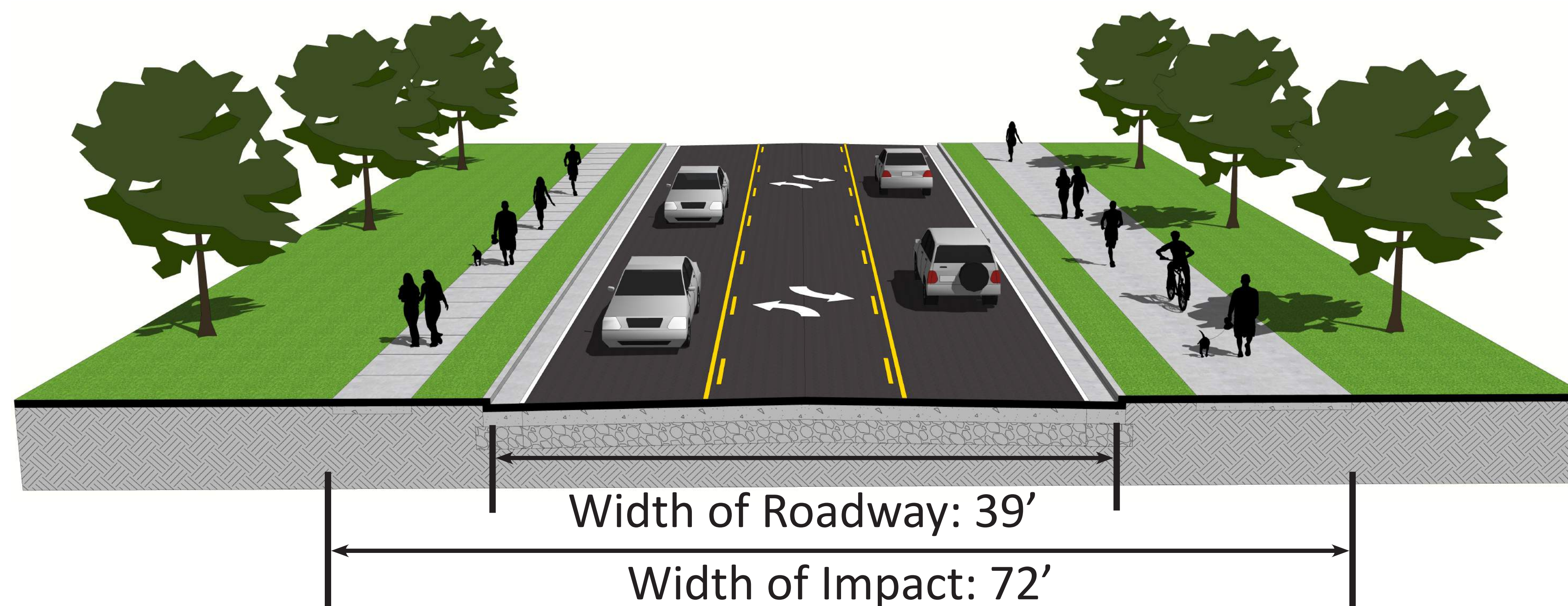


# EXISTING CONDITIONS UPDATE TO CURRENT STANDARDS

Existing  
Conditions  
with Updates



Proposed  
Improvement  
Design





# PROPOSED IMPROVEMENT DESIGN

