







# Meeting Purpose



The Purpose of this Meeting is to introduce the Joe Page Bridge Study and obtain interest in community participation. Displays show the existing condition of the bridge, explain the study process, and provide a timeline of work to be completed.

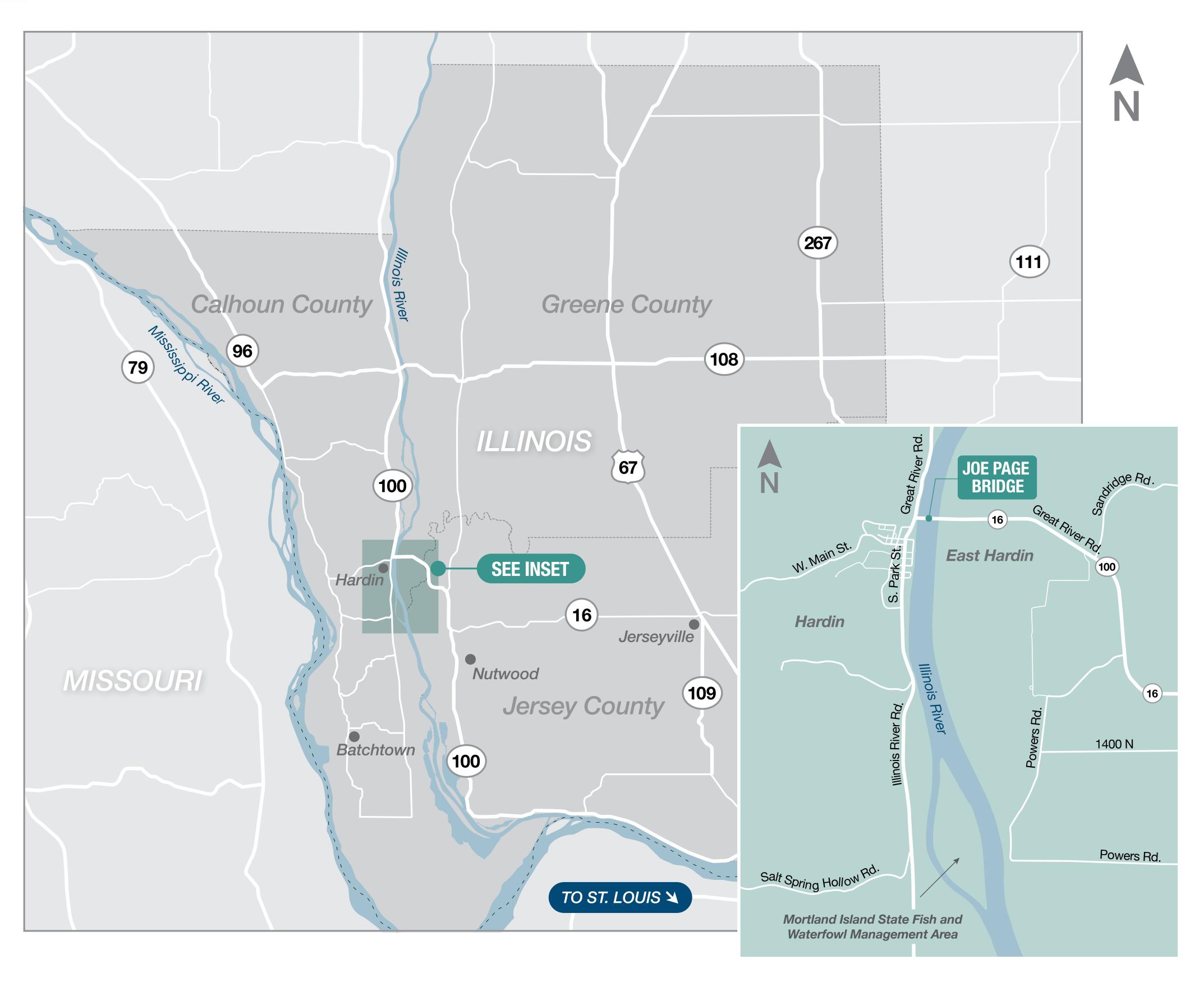
Your thoughts are important to us!



Please vote for your favorite logo.

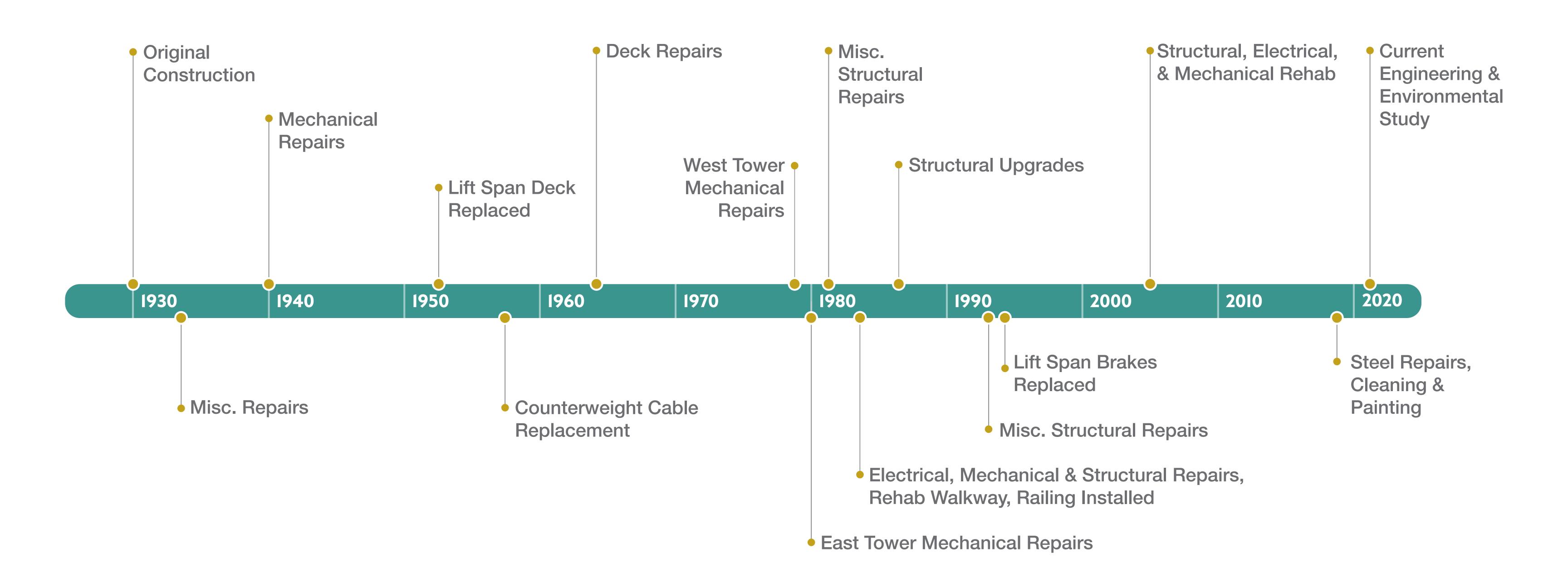


# Study Area Map





# Bridge Life Timeline





# Why is the bridge being studied?





The bridge does not meet current design standards.

Operation and maintenance costs continue to rise.

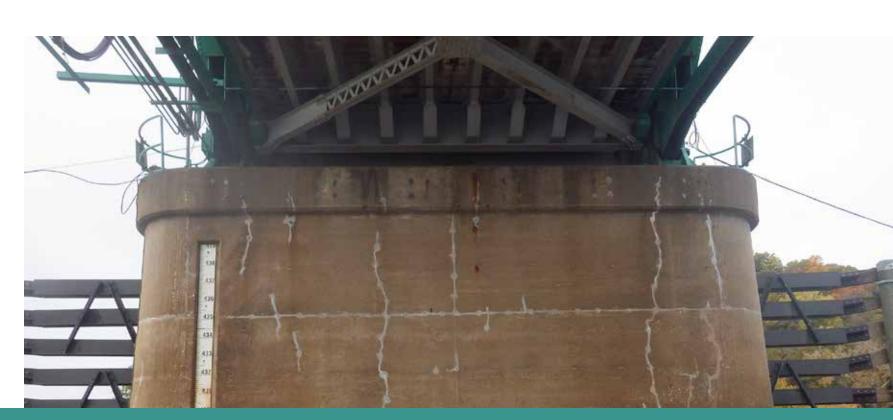
Over \$2 million spent in the last 3 years.

Over \$100,000 increase in annual costs from FY 20 to FY 22.

	FY 20	FY 21	FY 22
LABOR & EQUIPMENT	\$617,000	\$629,000	\$675,000
CONTRACT REPAIRS	\$6,000	\$30,000	\$44,000
EMERGENCY REPAIRS		\$12,000	
TOTALS	\$623,000	\$671,000	\$719,000
GRAND TOTAL FOR THREE YEARS: \$2,013,000			



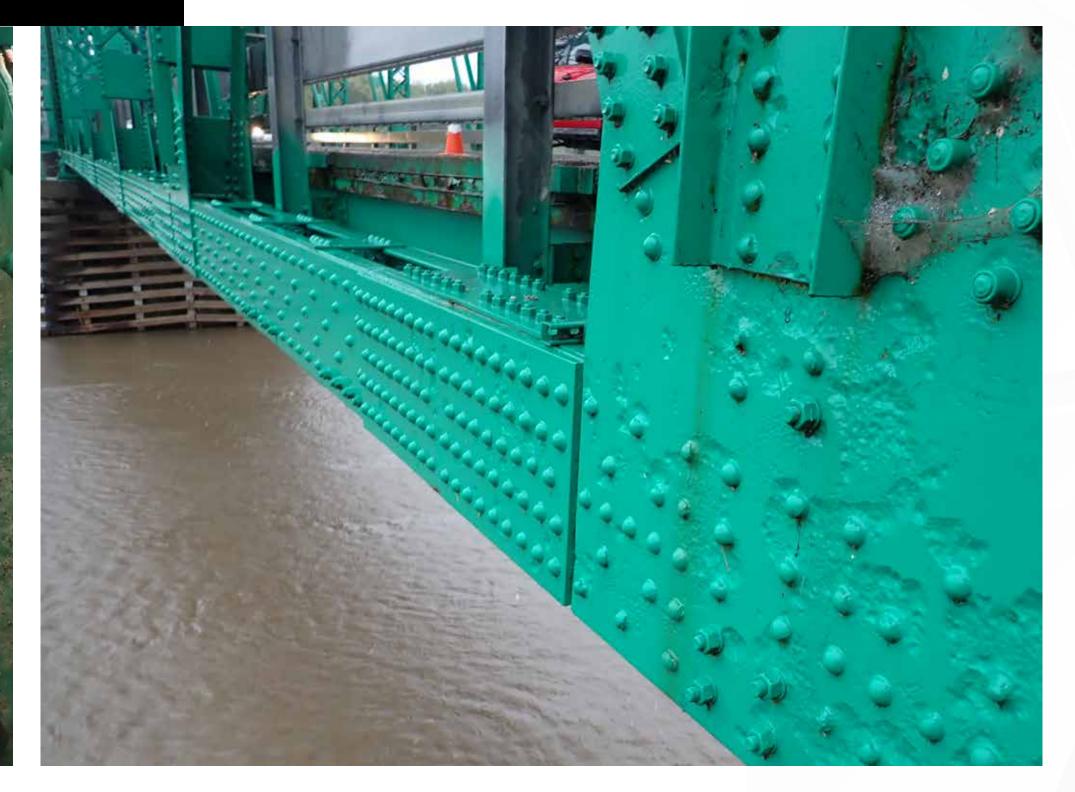




# Bridge Deficiencies

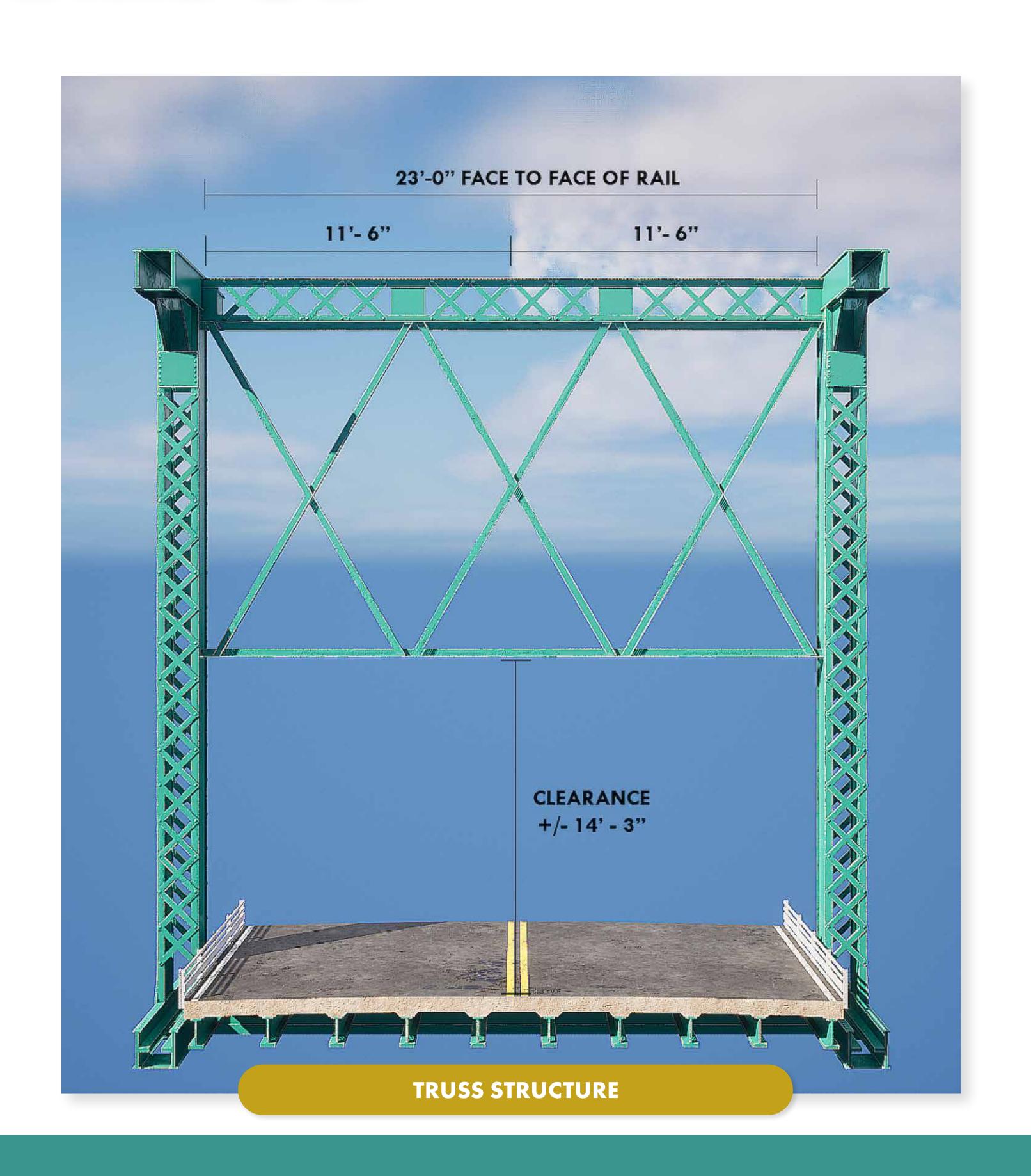


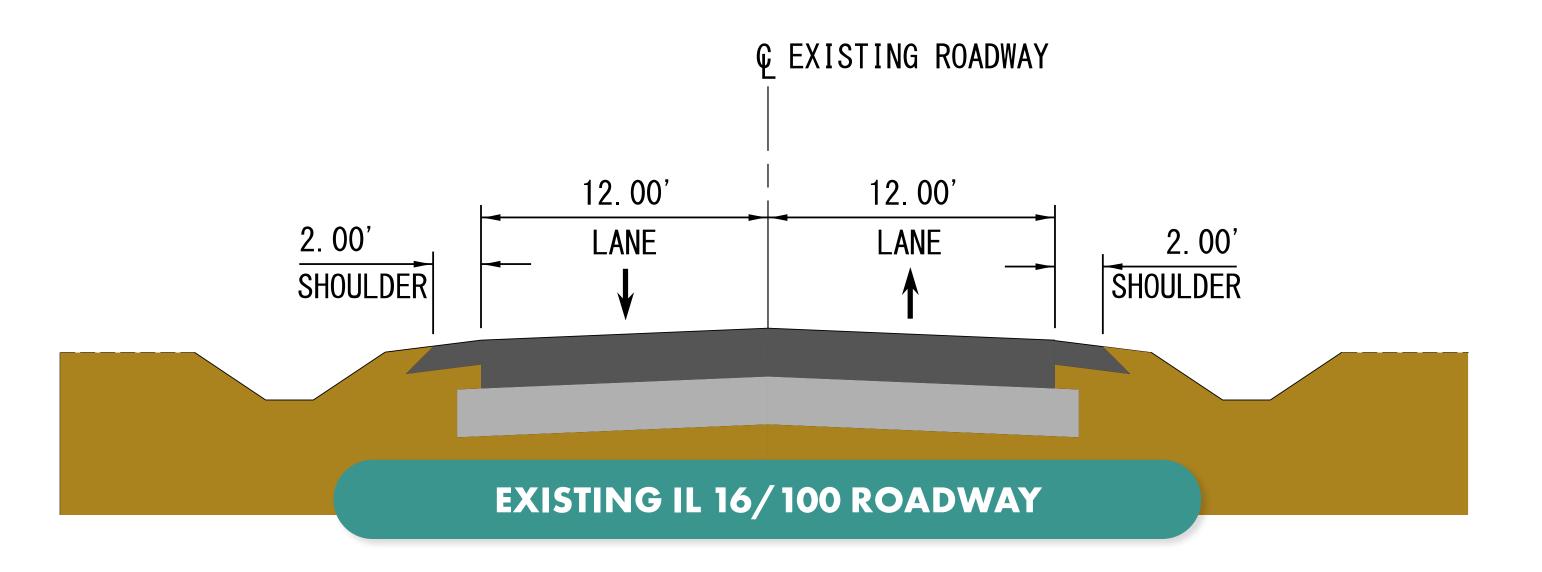




- Advanced superstructure deterioration
- Exposed rebar
- Isolated substructure cracking
- → Non-policy design
- → Narrow bridge width
- → Narrow shoulders
- → Vertical clearance limits agricultural vehicles
- Mechanical bridge can get stuck
- → Lift span operation delays traffic and emergency responders
- Trouble securing replacement parts

## Existing Cross Sections







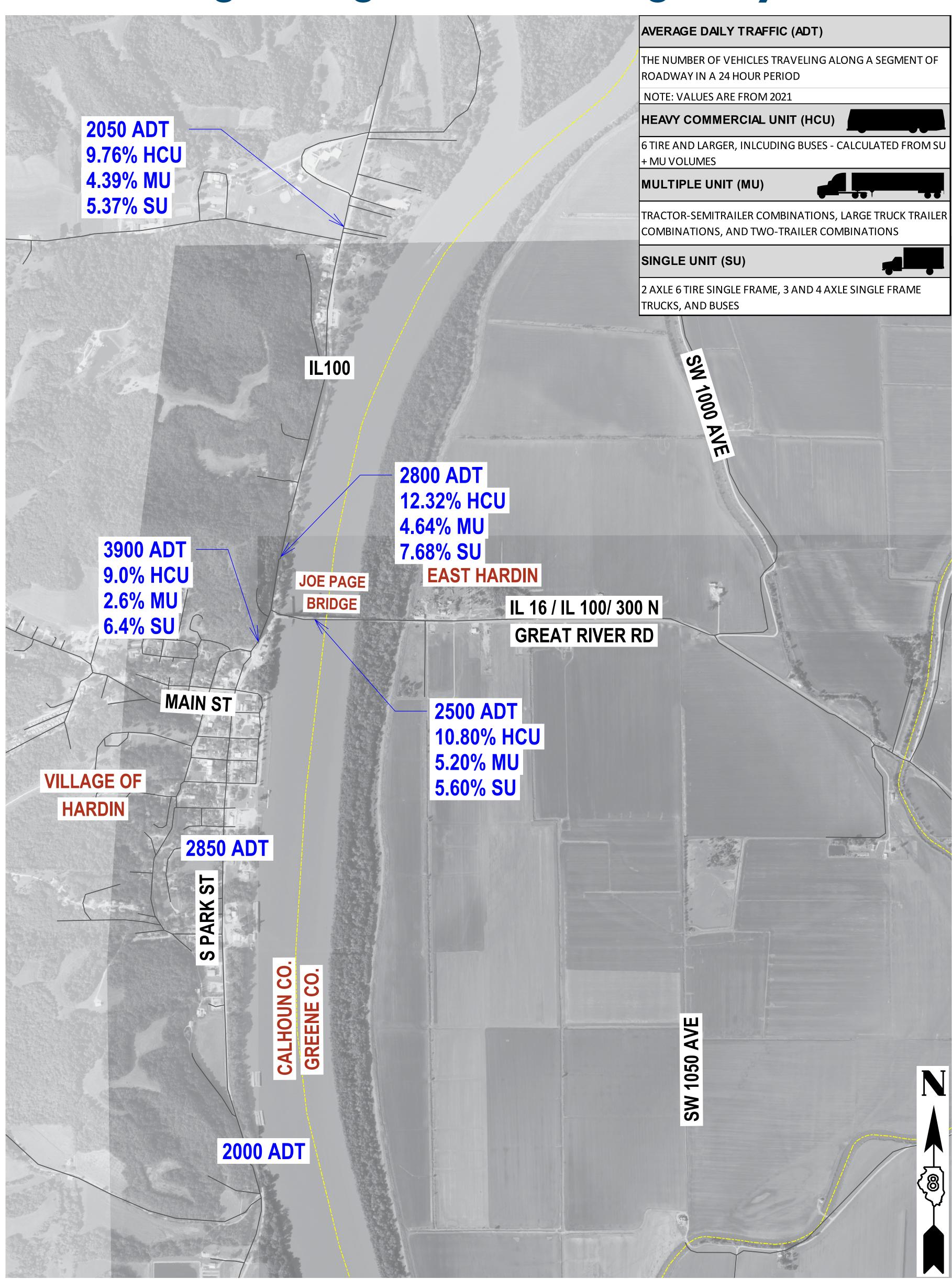
## CURRENT DESIGN POLICY FOR A BRIDGE INCLUDES

- ► 16′ 6″ vertical clearance
- > 32' Bridge width (Minimum)
- 4' shoulder width (Minimum)
- Consideration of bike/pedestrian accommodations



# Average Daily Traffic

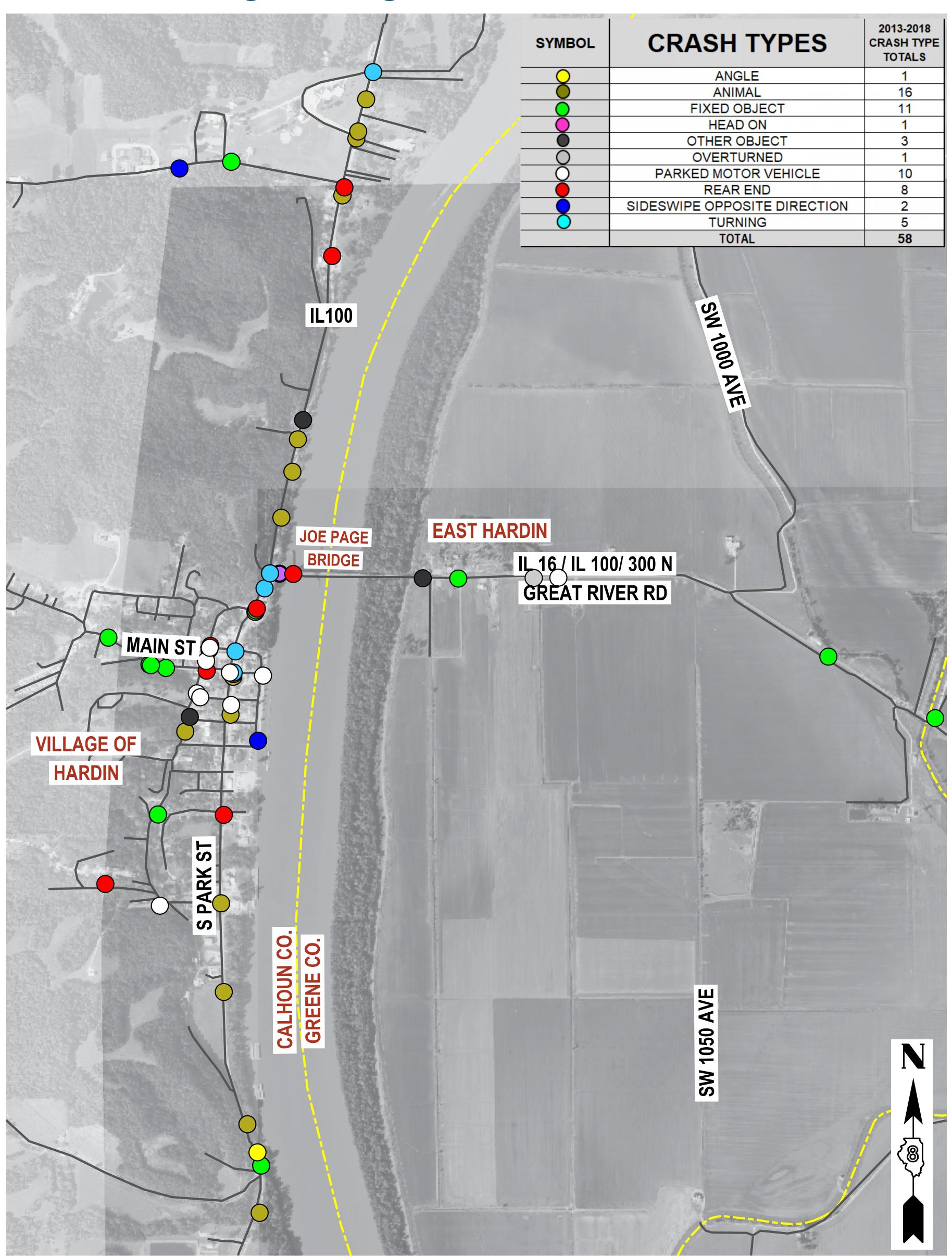
The amount and type of traffic on and around the Joe Page Bridge on an average day in 2021.





# Average Daily Crashes

# Type and location of traffic crashes on and around the Joe Page Bridge between 2013 and 2018.





# What is Context Sensitive Solutions (CSS)?

#### It is an approach that uses many tools with ONE GOAL IN MIND

Plan and design transportation projects that "fit" into their surroundings – what is known as "context." It is an approach that incorporates the need to:

OPTIMIZE cost, safety, mobility, community needs, and the environment.

#### INVOLVE STAKEHOLDERS

in the decision-making process early and throughout the development of the project.

#### USE APPROPRIATE DISCIPLINES

to help plan for and design the project.

standards to fit the project into its surroundings and enhance the scenic, economic, historic, and natural qualities of the settings through which they pass.

#### ADDRESS ALL APPROPRIATE MODES OF TRANSPORTATION

in the plan and design of the project, including motor vehicles, freight, agricultural, marine, pedestrians and bicyclists.

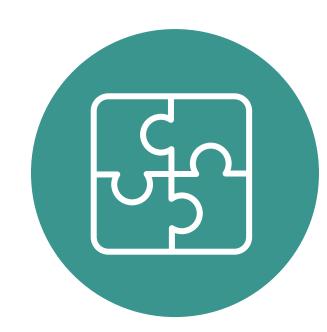


# Community Advisory Group (CAG)



A Community
Advisory Group
(CAG) is being
established to provide
community INSIGHT
throughout the study.

Applications to volunteer for CAG membership are available at the sign in table



#### MEMBERS MAY INCLUDE

local businesses, community leaders, interest groups, and area residents with local knowledge and community interest.



CAG will have DISCUSSIONS

on study issues.
Their input will be provided to the PSG and will be considered in IDOT decisions.



This group will meet periodically throughout the project at KEY MILESTONES.

The Project Study Group (PSG) includes IDOT, FHWA, and the consultant team. IDOT will make all final decisions for this project.





# National Environmental Policy Act (NEPA) Process



Federal Act to ensure considerations of impacts to natural, social, and built environment.



Facilitates an open and transparent process.



All projects using federal funds must comply with the NEPA process.





# RESOURCES What topics will be studied?

#### ENVIRONMENTAL RESOURCES

- Wildlife and Vegetation
- Threatened and Endangered Species
- Special Waste
- Agricultural Resources
- Floodplains
- Wetlands and Streams
- Parks and Natural Areas

#### SOCIAL/ECONOMIC RESOURCES

- Age, Income, and Race
- Minority and Low Income Populations
- Evidence of Past Human Occupancy
- Historic Structures
- Community Facilities
- Land Use
- Noise
- Water and Air Quality





## Public Involvement



## Comments

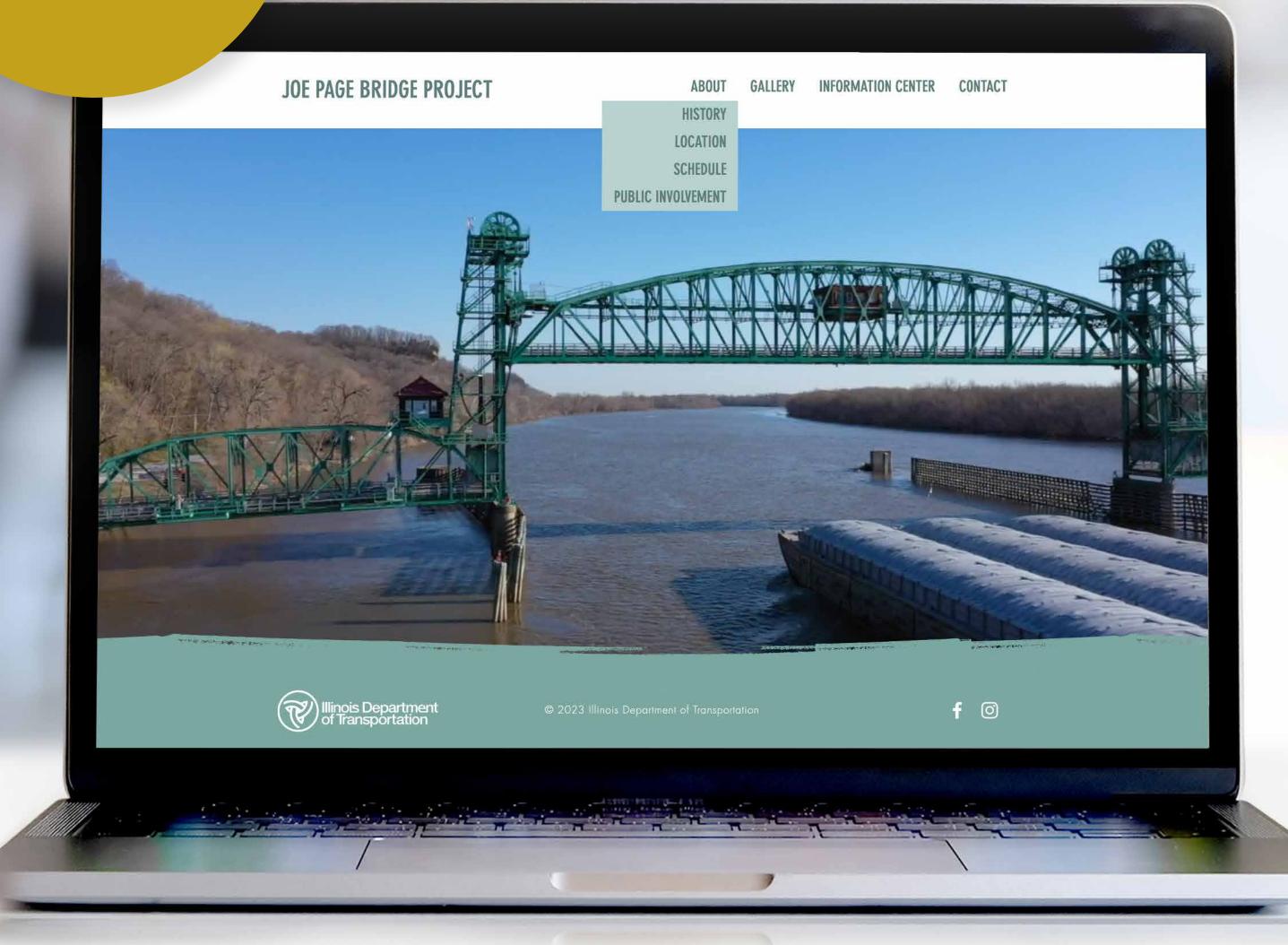
Comment Form

Joe Page Bridge Public Meeting #1

The Illinois Department of Transportation would like your comments on the Joe Page Bridge study. Please place your comment form in the box marked COMMENTS; or fold in thirds, tape closed, place a stamp, and mail. Visit

LEAVE A
COMMENT
AT

www.JoePageBridge.com



Fill out a comment form here today, or take it with you and mail it in.



Illinois Department of Transportation Attention: Annie Prothro 1102 Eastport Plaza Drive Collinsville, Illinois 62234





# Project Logo

A logo helps to easily identify information about the project. The logo will be used on all materials through project construction. Here are three options for the Joe Page Bridge logo. **Please vote for your favorite logo by completing the form you were given at registration and place it in the box labeled VOTES.** 







**OPTION A** 

OPTION B

OPTION C



# IDOT Project Phases



PHASEI
36 - 48 MONTHS

Preliminary Engineering and Environmental Studies

PHASE II
24 - 36 MONTHS

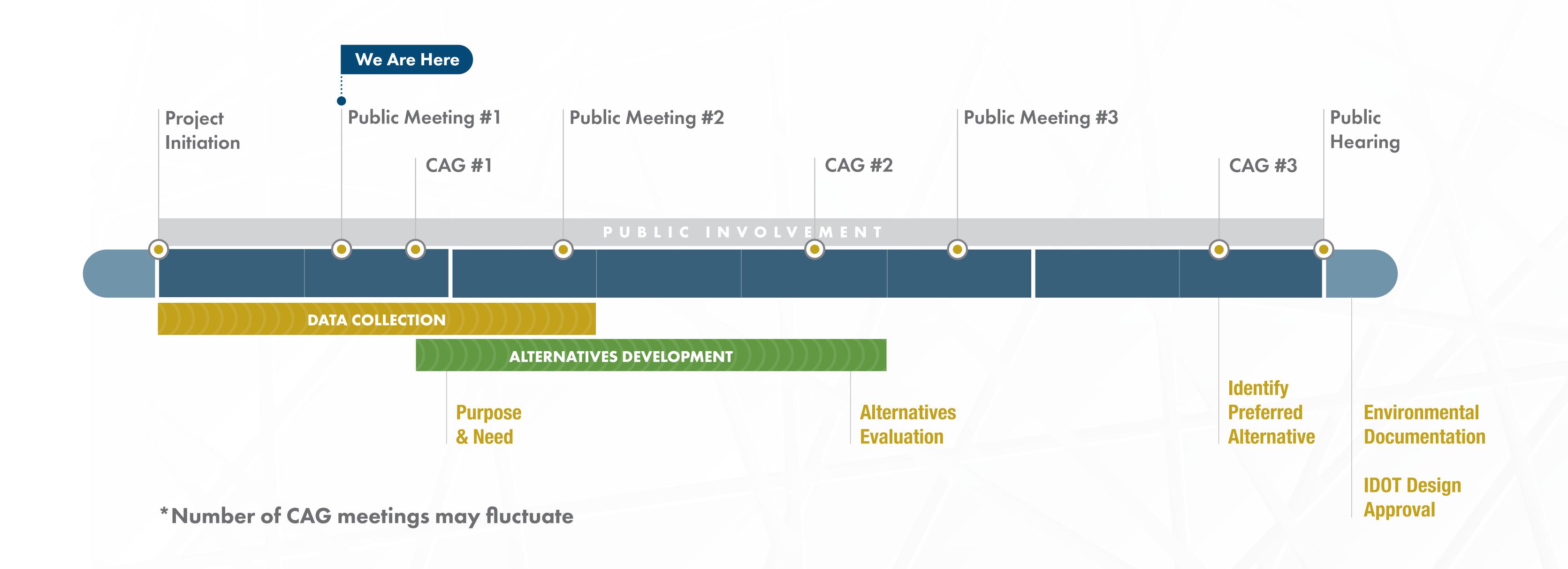
Contract Plan Preparation & Land Acquisition

PHASE III
36 MONTHS

Construction



## Phase I Schedule





# Next Steps



STEP 1

Host 1st
Community
Advisory
Group Meeting



STEP 2

Develop Problem Statement



STEP 3

Complete
Data
Collection



STEP 4

Develop
Conceptual
Alternatives



