



# 800 Better Bridges



## Community Briefing

Macks Creek City Hall, 13021 State Highway 54  
October 5, 2010 from 5—6:30 p.m.

### Frequently Asked Questions

#### 1. What is the Safe & Sound Bridge Improvement Program?

Safe & Sound is an innovative program developed to replace or rehabilitate more than 800 of MoDOT's most worn-out bridges in five years — by the end of 2013. More than 235 of these bridges have already been completed since early 2009.

MoDOT is completing 248 bridge contracts using innovative contracting methods. Other bridges are part of a design/build contract awarded to KTU Constructors to build 554 new bridges at a cost of \$487 million. MoDOT will sell bonds to pay for the project, with annual payments of approximately \$50 million. MoDOT will use roughly one-third of the federal bridge replacement funds it receives each year to make those payments. The Safe & Sound program requires no additional funding.

#### 2. How many bridges are included in the Safe & Sound program in the central Missouri area?

Ninety bridges in the central Missouri area are included in the program and scheduled for improvement. The following bridges are being featured at tonight's meeting:

- [Prairie Hollow Bridge on Route J, located approximately three miles north of U.S. 54](#)
- [Macks Creek Bridge on Route W in Macks Creek](#)
- [Watson Branch Bridge on Route W, located approximately 3.5 miles west of U.S. 54](#)

Work on the Prairie Hollow Bridge is scheduled to begin in mid-October 2010. Work on the Macks Creek and Watson Branch Bridges will take place in early 2011. As construction crews finish one bridge in the Safe & Sound program and move to the next, it causes construction schedules to fluctuate slightly. As construction on a particular bridge nears, specific construction dates will be shared with local media.

#### 3. What type of improvements are planned for the bridges featured at tonight's meeting?

Each bridge will be replaced. Work will be completed within the existing right of way.

#### 4. How will traffic be handled during construction?

To speed construction and save money, each bridge will close to traffic during construction. Traffic should seek alternate routes during that time.

### Signs Of Improvement!

Safe & Sound signs are posted on all bridges included in the program to notify the public of bridges scheduled for improvement. Prior to the start of construction, signs displaying a brief description of the work as well as the completion season and year will be installed.

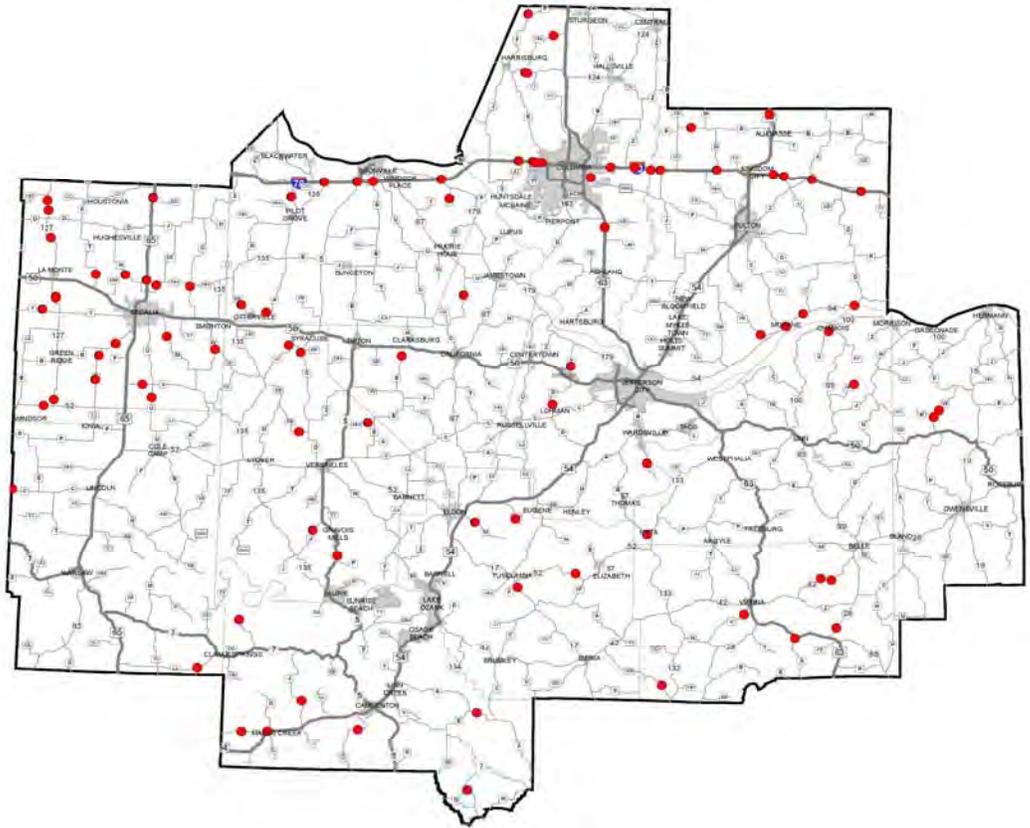
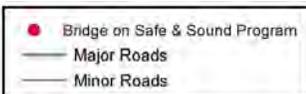


# 800 BetterBridges

## Safe & Sound Bridges In Mid-Missouri

The following shows the location of mid-Missouri bridges included in the Safe & Sound program.

For details, log onto [www.modot.org/safeandsound](http://www.modot.org/safeandsound).

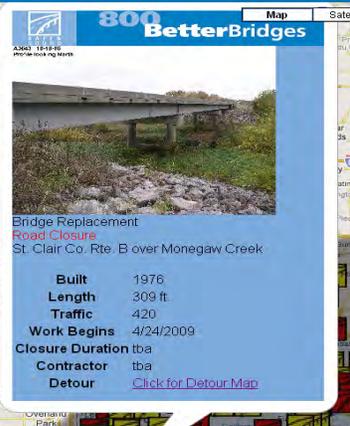


## Construction Status



Log onto [www.modot.org/safeandsound](http://www.modot.org/safeandsound) to learn more about the Safe & Sound program. An interactive map showing the status of bridge improvements is available online.

To talk with a member of our staff, please call 1-888-ASK-MoDOT (275-6636).



# CAMDEN COUNTY ROUTE J PRAIRIE HOLLOW

## EXISTING BRIDGE

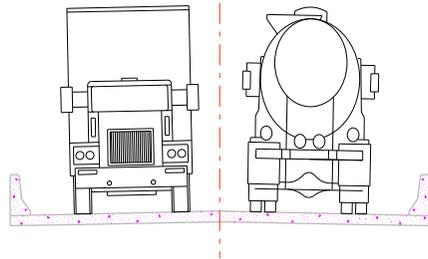


## EXISTING BRIDGE FACTS

### ROUTE J - BRIDGE # T0345

- Existing Bridge was constructed in 1935
- Length = 98' and Width = 20'

## PROPOSED BRIDGE TYPICAL SECTION



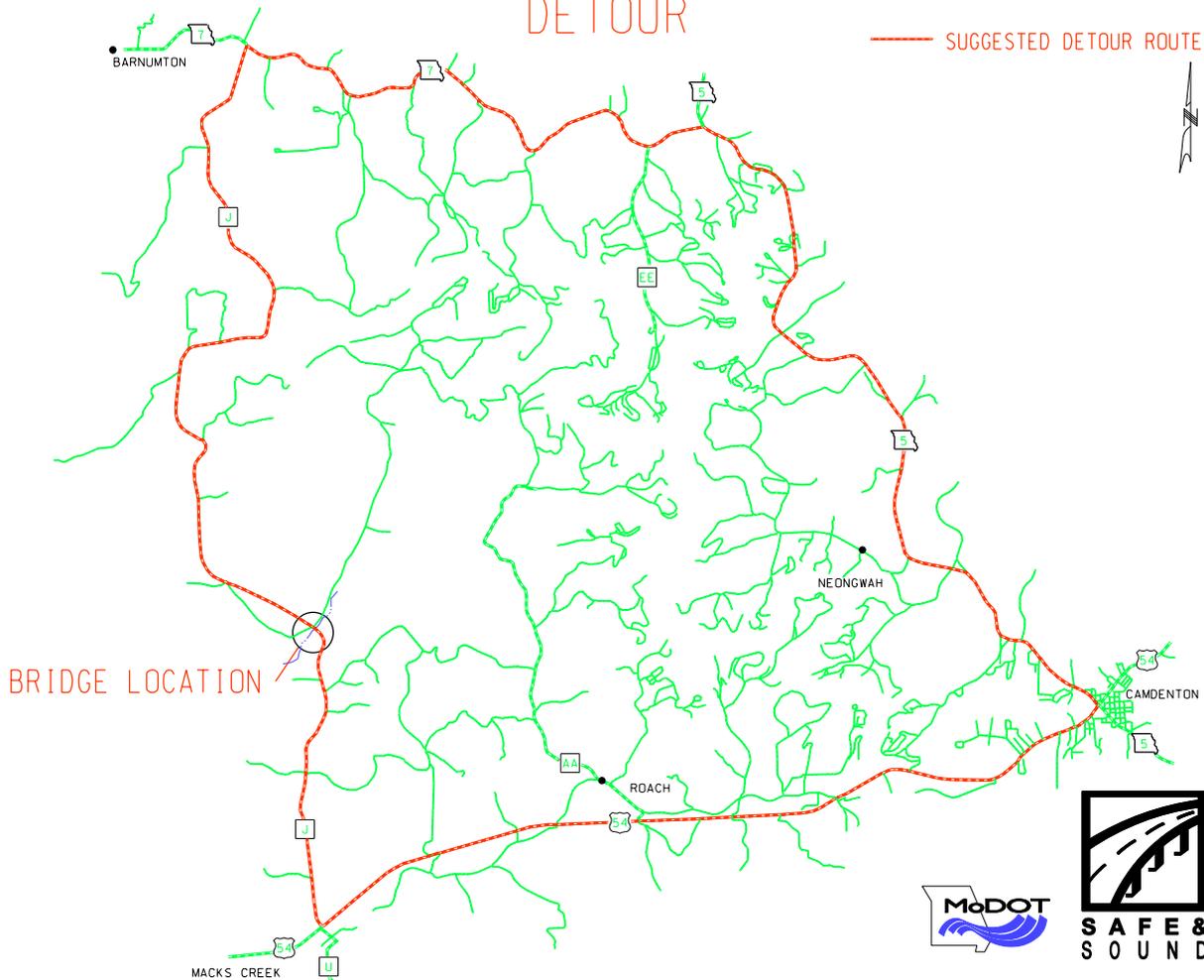
## PROPOSED BRIDGE FACTS

### ROUTE J - BRIDGE # B0346

- Bridge Replacement
- Construction Duration: Approx. 41 Days
- Length = 110' and Width = 24'

## DETOUR

— SUGGESTED DETOUR ROUTE



SAFE &  
SOUND

# CAMDEN COUNTY ROUTE W MACKS CREEK

## EXISTING BRIDGE

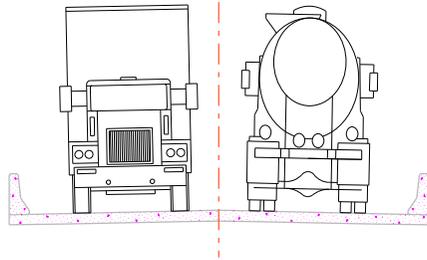


## EXISTING BRIDGE FACTS

### ROUTE W – BRIDGE # G0807

- Existing Bridge was constructed in 1924
- Length = 108' and Width = 20'

## PROPOSED BRIDGE TYPICAL SECTION

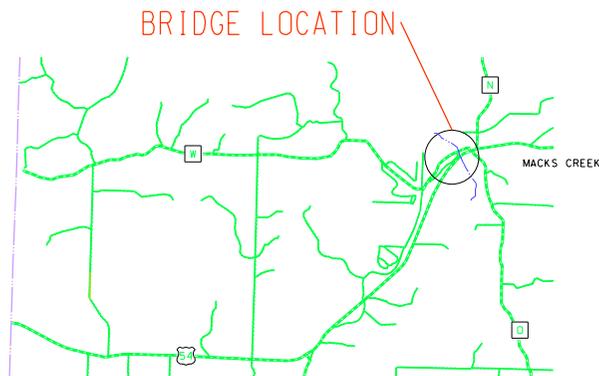


## PROPOSED BRIDGE FACTS

### ROUTE W – BRIDGE # B0341

- Bridge Replacement
- Construction Duration: Approx. 52 Days
- Length = 130' and Width = 24'

## LOCATION SKETCH



NO SIGNED DETOUR  
Motorists should seek alternate routes



# CAMDEN COUNTY ROUTE W WATSON BRANCH

## EXISTING BRIDGE

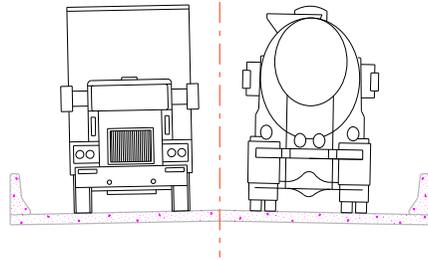


## EXISTING BRIDGE FACTS

### ROUTE W – BRIDGE # N0978

- Existing Bridge was constructed in 1960
- Length = 83' and Width = 20'

## PROPOSED BRIDGE TYPICAL SECTION

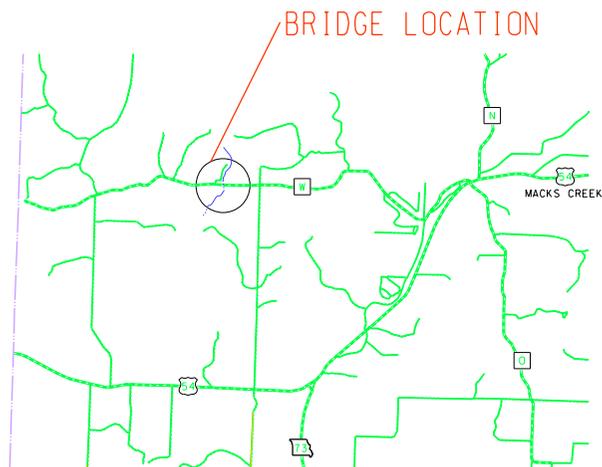


## PROPOSED BRIDGE FACTS

### ROUTE W – BRIDGE # B0343

- Bridge Replacement
- Construction Duration: Approx. 42 Days
- Length = 110' and Width = 24'

## LOCATION SKETCH



NO SIGNED DETOUR  
Motorists should seek alternate routes

