



TEXAS DEPARTMENT OF TRANSPORTATION

Welcome!

US 190 EAST RELIEF BRIDGE CONSTRUCTION OPEN HOUSE

Why Am I Here?

- To learn and ask questions about and the upcoming US 190 East Relief Bridge construction project
- To provide comments and feedback on the proposed project



Planned Improvements and Benefits

What improvements are planned?

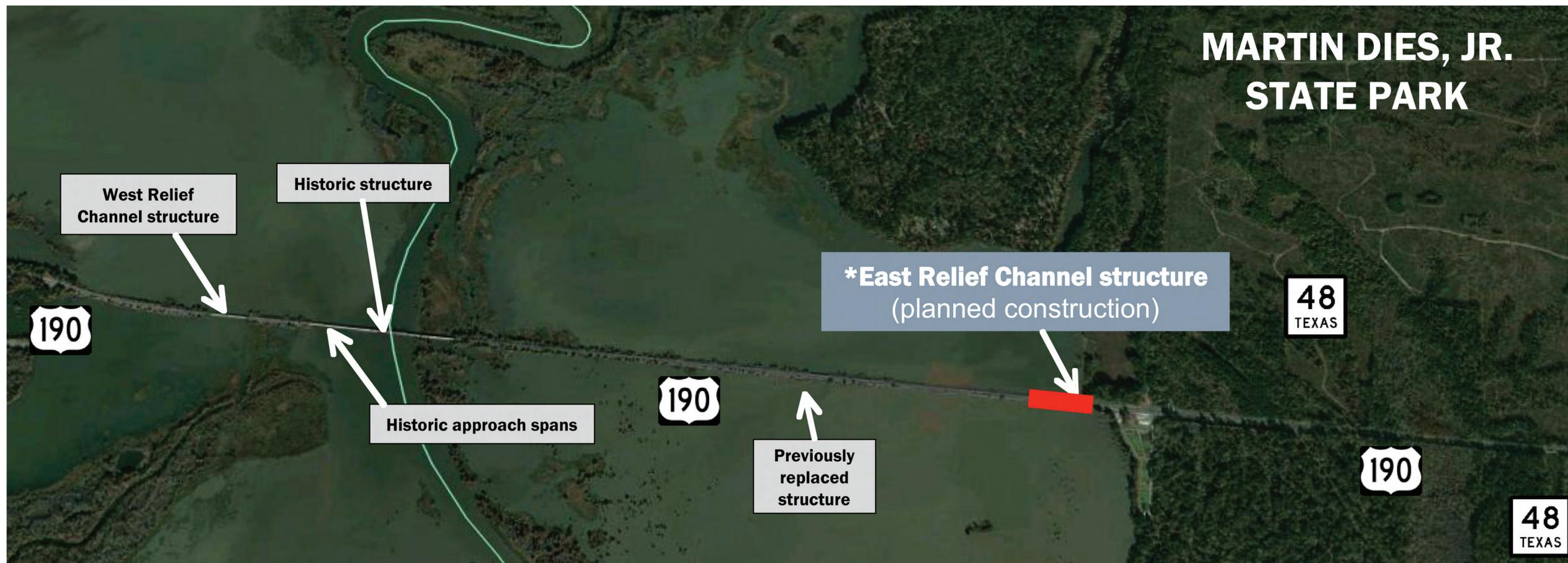
- Modernize the bridge to current standards
- Expand shoulders
- Reduce impacts to the reservoir
- Lengthen bridge spans with wider openings for boat traffic

Why are we replacing the bridge?

- Improve safety
- Enhance mobility of vehicles and boats



US 190 East Relief Bridge Project Location



East relief bridge adjacent to Martin Dies, Jr. State Park, approximately 11 miles west of Jasper on US 190.

**Not associated with the metal truss bridge/approach on the western side of the reservoir.*

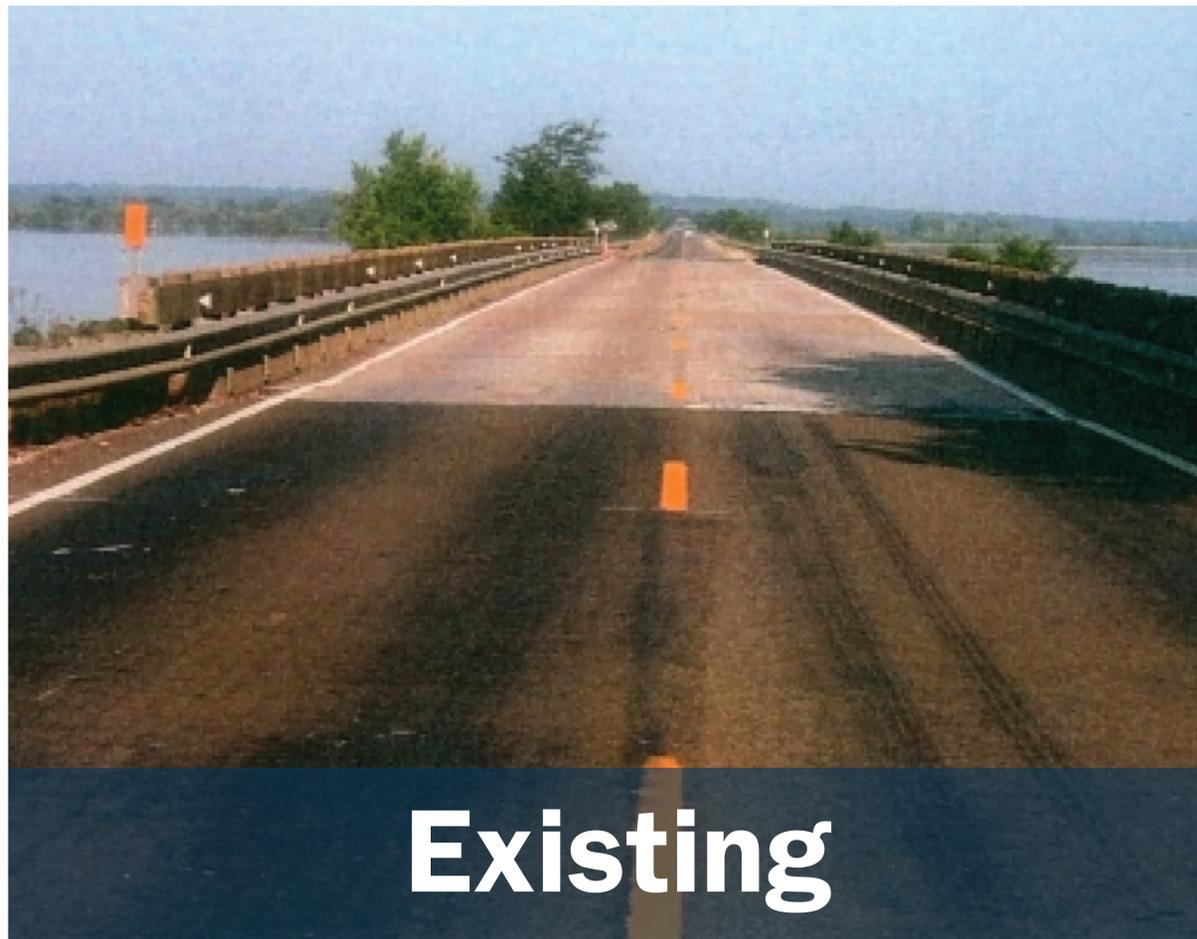


Project Overview

- Existing bridge built in 1941
- 2013: TxDOT approved East Relief Bridge replacement
- Project funded as part of the Federal Highway Bridge Program; cost is approximately \$7 million
- New bridge will look similar to the current bridge
- Bridge replacement is not expected to impact historic or cultural resources
- No right of way (ROW) or displacements are required
- All work is within the existing easement granted by the U.S. Army Corps of Engineers



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Current East Relief Bridge: roadway view

- Two 12-foot travel lanes
- Two 2-foot shoulders
- Structure is 29.25-feet by 455-feet



Future East Relief Bridge: aerial view
(illustration)

- Keep two 12-foot travel lanes
- Expand to two 12-foot shoulders
- Expand to 50-foot by 560-foot



Phase 1 construction visual
(illustration)

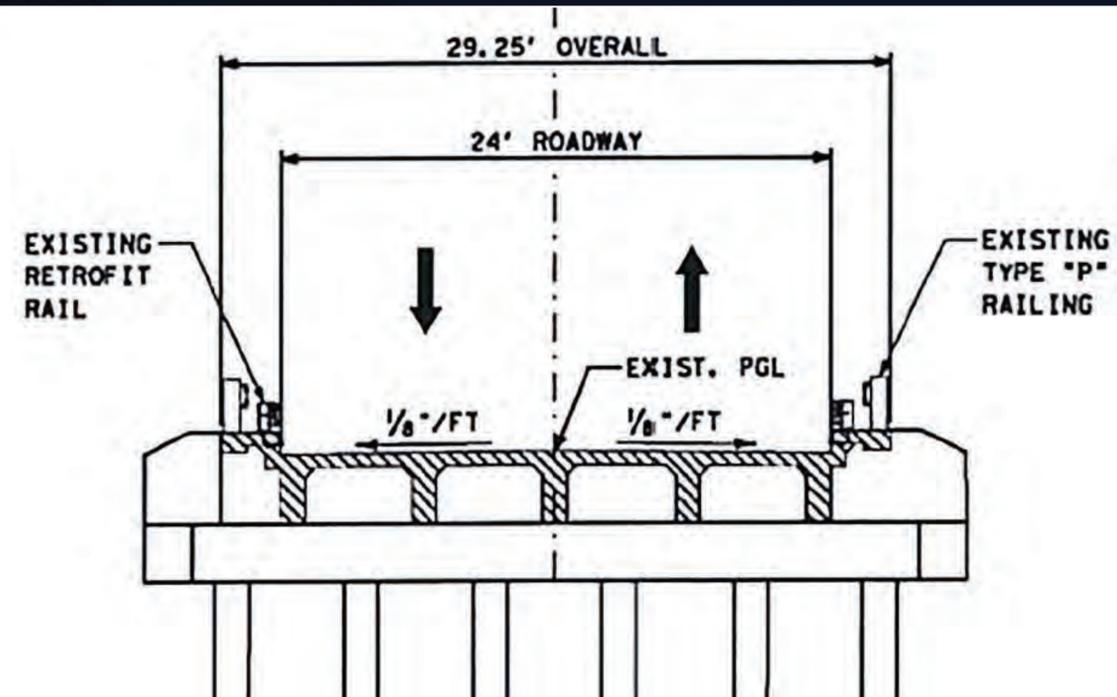
Construction Process

- A large metal frame, called a *construction trestle*, is used temporarily to provide support during construction.
- Construction trestle allows bridge to be constructed in longer spans without as many concrete support structures.
- **Park boat ramps remain open**, however boaters may wish to use other crossings during construction.
- **Wide loads will not have access** across the East Relief Bridge during construction.

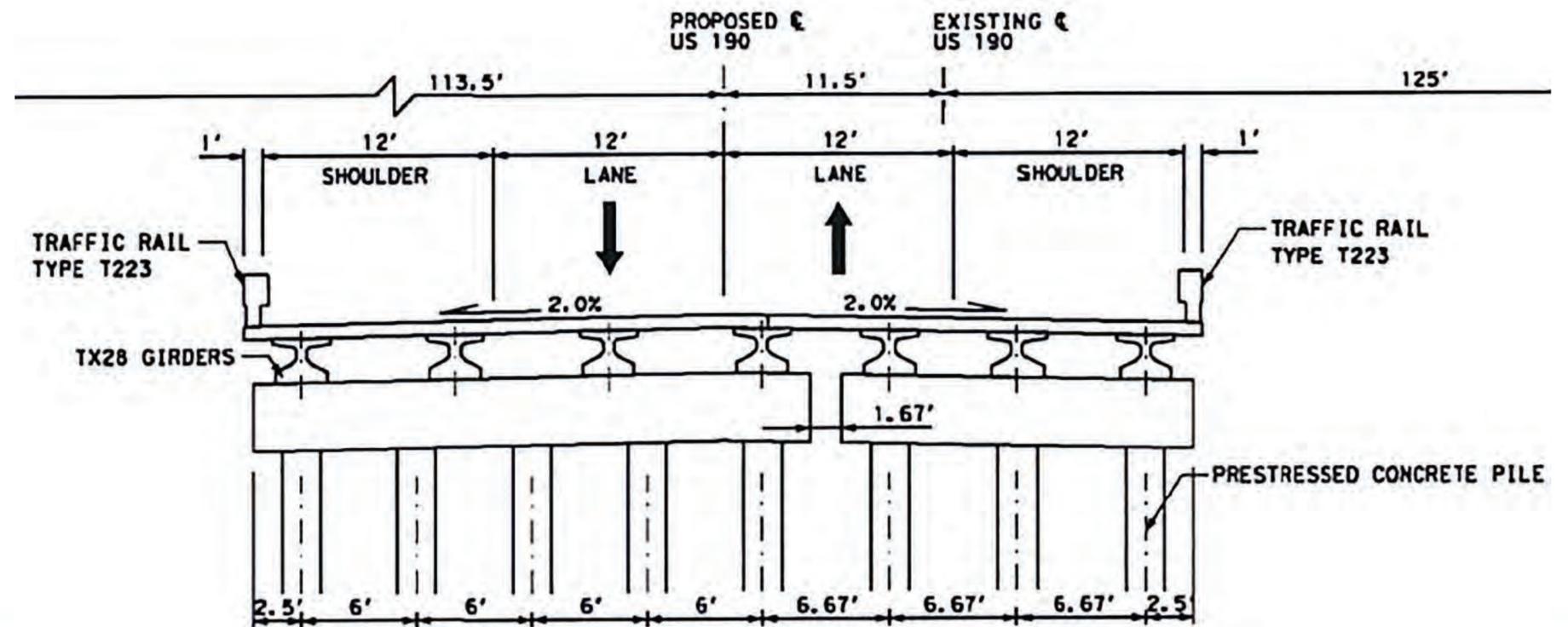


Bridge Design

Current bridge design



Future bridge design





Countdown timer showing expected delay (example)

Construction Timeline*

(*Project schedule and dates are preliminary and subject to change.)

PHASE I: September 2015 – March 2016

- Remove portion of existing bridge
- Construct 30-foot-wide portion of new bridge
- Traffic reduced to one lane
- Temporary traffic signal installed with a countdown timer

PHASE II: March – August 2016

- Traffic moved to new structure allowing two-way traffic with no shoulders
- Construct two 20-foot-wide bridge portions

PHASE III: August – September 2016

- Stripe lanes and shoulders, add reflectors



Construction Schedule

- Monday to Friday, standard construction work hours (*dawn to dusk*)
- No anticipated weekend work

No construction on these events and holidays:

- Alligator Hunt event in 2015 (*specific date TBD*)
- Haunted Hike event (*Oct. 24, 2015*)
- Columbus Day and Labor Day weekends
- Thanksgiving week (*Nov. 22 – Nov. 29, 2015*)

Photo courtesy of Martin Dies, Jr. State Park





How Can I Share Feedback?

- Share verbal comments
- Write your comments on our blue idea wall
- Submit a written comments today, or online at **www.txdot.gov** and search “US 190 East Relief Bridge”
- Email comments to ***Diana.Griffith@txdot.gov*** or call 409-892-7311



How Can I Stay Informed?

- To sign up for project updates, visit **www.txdot.gov** and search “US 190 Jasper East Relief Bridge”
- Scan the Quick Response (QR) code  using your smart phone or tablet
- Contact the TxDOT Beaumont District office at 409-892-7311 with any questions
- Visit **twitter.com/TxDOTBeaumont**





Blue Idea Wall

Share your thoughts!

- Use the paper provided to write your thoughts about the questions, then stick your sheet(s) onto the blue wall.
- Your feedback helps our team understand future communication and project needs.