

Project: Providence Road Bridge

Project Completed: 2013

Overview: Full in-kind repair and restoration of this historic metal truss bridge for continued vehicular use. Steel work: Bach Steel was responsible for repair of existing steel including heat straightening including repair of moderate impact damage to a vertical member of the truss, riveting of replacement/replicated sections including base of end posts.



Newly riveted angles on floor beam.



This bridge was relocated decades ago, and when it was re-erected, they did so poorly and only two nuts were put in on this splice plate. This was corrected during restoration.



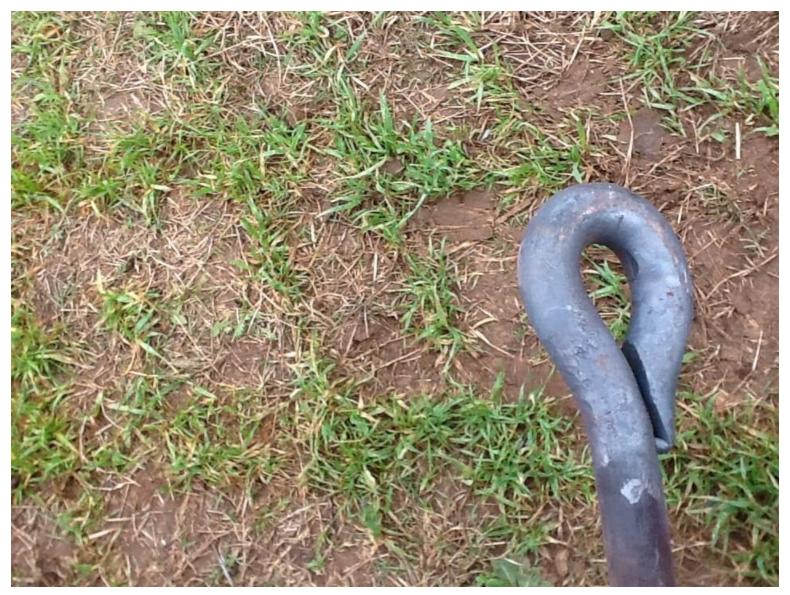
Replicating the foot of a bridge.



Replicated foot and base of end post shown after it was welded on to the original portion of the end post.



Fabricating a replica loop-forged eyebar.



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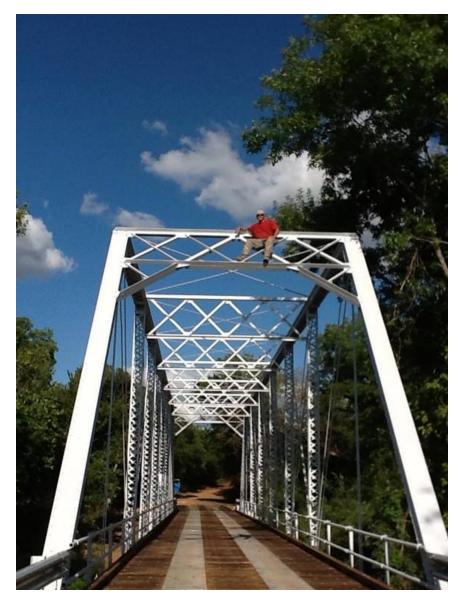
Truss restored, awaiting a deck



Completed restoration of bridge. Back when bridges of this type were completed, locals often posed for photos on top of the newly built bridge.



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Completed restoration of bridge. Back when bridges of this type were completed, locals often posed for photos on top of the newly built bridge.



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