



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.



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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