

Stony River bridge

Grant County



Stony River Bridge spans US 50 over the Stony River in the Mt Storm area of Grant County. US 50 was initially developed in the 1920s as a tourist highway,

generally following the Northwestern Turnpike of the early 19th-century. In the 1930s the subject bridge was part of a 0.7-mile realignment project built to the north side of the turnpike road. US 50 through WV was designated as “George Washington Highway” in 1939.

This bridge’s truss superstructure – built in 1931 by Fairmont Mining Machinery Co – is a 130-ft-long by 27-ft-wide single-span riveted steel Pratt through truss. It consists of a pair of trapezoidal-shaped trusses – each composed of top (upper) and bottom (lower) chords, end posts, hip verticals, vertical posts, and diagonal tension members – that are connected by floor beams & lower lateral bracing below and by portal struts, sway struts & upper lateral bracing above. The bridge’s concrete abutments were built by the Pocahontas Construction Co of Cass, WV.

Fairmont Mining Machinery Co was incorporated 1906 in Fairmont, WV and dissolved in 1935. This company mainly manufactured mining machinery, mine cars, and tipples and sold them throughout the nation. The company added bridge building late in its tenure, currently known to have built six truss bridges in WV.

Stony River Bridge has been determined eligible for listing in the National Register of Historic Places as a noteworthy representation of US 50 development in WV at the early 20th-century onset of the national interstate highway system and heightened auto tourism. Such resources are diminishing along the early US 50 alignment.

What Historical Services Unit Does

- Research and Write Historic Reports
- Determine National Register Eligibility
- Determine Historic Boundaries
- Determine Effects to Historic Properties
- Mitigate Adverse Effects to Historic Properties
- Complete Historic Documentations for Specific Historic Properties
- Historic Turnpike Research and Analysis
- Coordinate with Federal, State, and Local Resource Agencies
- Conduct Public Workshops for Specific Bridge and Highway Projects



Contact Us

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