

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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alexander arch
bridge
upshur county

The Alexander Arch Bridge was built in 1920 by the Edwin Starcher Bridge Company. It consists of two span closed spandrel elliptical concrete arches with asphalt overlay. The concrete parapets are incised panels that go along the interior and exterior, along with a relief diamond pattern in the panel over the pier. The spans measure in lengths of 60'0", with a roadway width of 14'3". Total length of the bridge is 120'. The bridge is supported by two reinforced concrete full height abutments and a reinforced concrete pier with a decorative pier nose.

Alexander Arch History

The bridge is located 22 miles south of Buckhannon in Alexander, which was established on the Baltimore and Ohio Railroad (B & O) and the Buckhannon River. The town was named after John Alexander who was a partner in the Alexander Lumber Company. The bridge is adjacent to the Beech Mountain Railroad that was constructed to serve the Alexander Lumber Company and was a branch off of the B & O Railroad. The bridge is considered eligible for the National Register of Historic Places under Criterion C due to its engineering significance and a pristine example of a concrete arch bridge. The bridge is scheduled for replacement in the Spring of 2015.



Location: 22 miles south of Buckhannon in Alexander on Upshur County Route 11, Mile post 17.11, and crosses over the Buckhannon River.

Type: Two Span Closed Spandrel Elliptical Concrete Arches with Asphalt Overlay

Length: 60 feet

Year constructed: 1920

Builder: Edwin Starcher Bridge Company