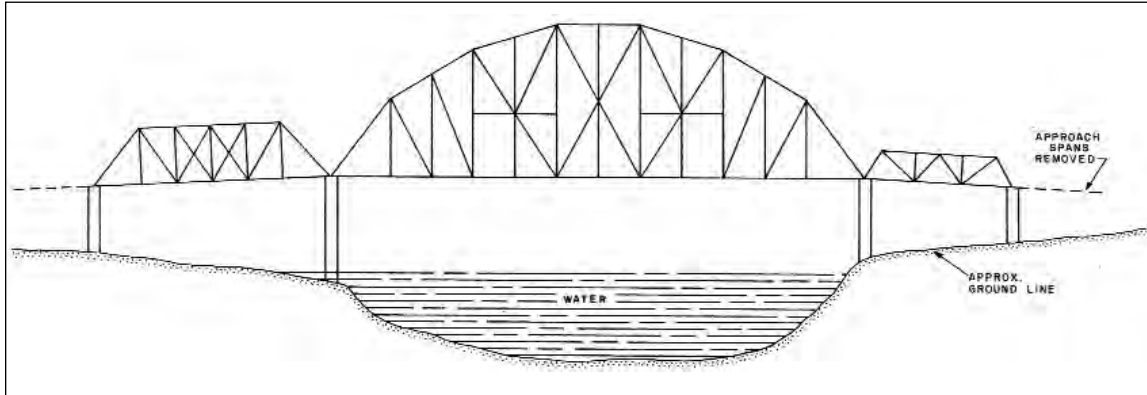


(#55) 41-NonHighway-1: Only Bridge spanning the Duck River near Only in northwest Hickman County (Coble Quad, 40 SW).



Significant under Criterion C as representative Petit, Pratt, and Warren trusses by the Nashville Bridge Company.

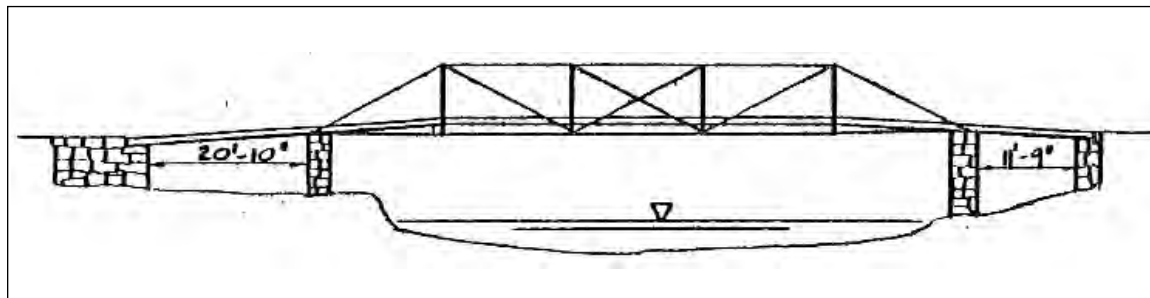
In October 1906 the Hickman County Court appointed a five member committee composed of J. A. Pope, J. C. Burchard, A. H. Brown, B. E. Wilkins, and G. H. Johnston "to locate and ascertain the cost" of a bridge across the Duck River at Only. The bridge site was in Hickman County but close to the Humphreys County line, and the court directed the committee to contact Humphreys County and request it to pay half the cost. The committee made its report to the county court in January 1907, and the court voted thirteen to three to build the bridge, apparently without any assistance from Humphreys County. The court appointed a new committee composed of Burchard (Chairman), Johnston, and Wilkins to oversee the construction of the bridge. During 1907 the Nashville Bridge Company built the bridge for \$16,200. In April 1908, after the bridge had been built, the court appointed a committee of Johnston, Wilkins, and R. C. Wilkins "to look after the bridge" (Hickman County Court Minutes Volume 11:552; Volume 12:10, 11, 242; Nashville Bridge Company #3113).

The bridge contains one 225-foot pin-connected modified Pennsylvania Petit through truss, one 110-foot pin-connected Pratt through truss, and one 60-foot riveted Warren pony truss. The composition of both through trusses is similar. Top chords and end posts are channels with battens, and bottom chords are paired rectilinear eyebars. Verticals are small channels with lacing except for those on the Petit which are four angles paired back-to-back. Diagonals are paired rectilinear eyebars, and counters are paired cylindrical tie rods. The Warren truss'

top chords, end posts, and bottom chords are channels. Diagonals are paired angles with battens, and verticals are atypical I-bars. Each span rests on steel encased concrete tubular piers.

The state built a new bridge nearby in 1962 and removed the deck and approach spans, leaving this bridge as a historic ruin.

(#56) 80-A0206-00.47: Buena Vista Ford Bridge spanning Lick Creek near Grant in western Smith County (New Middleton Quad, 318 NE).



Significant under Criterion C as atypical Pratt truss with fishbellied bottom chord by the W.T. Young Bridge Company.

In April 1907, the Smith County Court appointed a committee of J. R. Curtis, R. M. Baird, and F. E. Bell to let a contract for a bridge at this site. The committee reported in January 1908 that it had accepted the completed bridge. W.T.Young built the superstructure for \$1,395, and T. G. Ford built the masonry substructure of "three pillars" for \$295; apparently one pier or abutment predates the truss (Carver 1985d; Smith County Court Minutes Volume 11:10, 70-71, 232, 519; Volume 12:119).