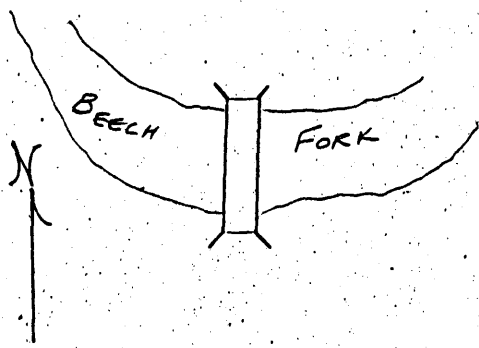
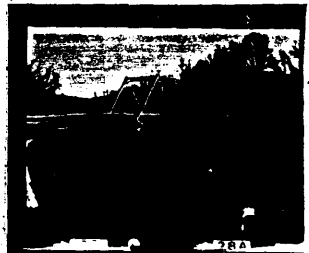


KENTUCKY HISTORIC RESOURCES INVENTORY

Site No. WS-158

1. Historic Name(s) Beech Fork Bridge, Mackville Road Original Owner		23. U.S.G.S. Quadrant (15'/75') Springfield	
2. Present Name As above		24. UTM Reference 1,6 663440 4,174,420	
3. Location Hwy 152, 4 m. E of Springfield		25. Coordinate Accuracy	
4. Owner's Name Department of Highways, Commonwealth of Kentucky		26. Prehistoric Site Historic Site Building	
5. Owner's Address Frankfort, KY 40601		Object <u>Structure</u> Other	
6. Open to Public Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	7. Visible from road Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	27. National Register District Name: N/A	
8. Ownership Private <input type="checkbox"/> Local <input checked="" type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/>		28. Significance Evaluation NR <input checked="" type="checkbox"/>	
9. Local Contact/Organization Wash. Co. Fiscal Court		29. Status National Landmark <input type="checkbox"/> National Register <input type="checkbox"/> Landmark Certificate <input type="checkbox"/> Kentucky Survey <input type="checkbox"/> Local Landmark <input type="checkbox"/> HABS/HAER <input type="checkbox"/>	
10. Site Plan with North Arrow 		30. Historic Theme Primary <u>Road - Hwy transp.</u> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> Secondary <input type="checkbox"/> Other <input type="checkbox"/>	
11. Architect unknown		31. Endangered Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
12. Builder King Iron Bridge Co.		32. Preservation Project Status N/A <input type="checkbox"/> Actual Cost in \$1,000s	
13. Date 1884* A. <input checked="" type="checkbox"/> B. <input type="checkbox"/>		33. ATTACH PHOTO 	
14. Style A. N/A <input type="checkbox"/> B. <input type="checkbox"/>		Roll No. <u>24</u> Picture No. <u>28</u> Direction _____	
15. Original Use Bridge <input checked="" type="checkbox"/>		34. Prepared by: Joe DeSpain	
16. Present use As above		35. Organization Green Co. Hist. Soc., Inc.	
17. Condition Good <input checked="" type="checkbox"/>		36. Date May 1983	
18. Description Single lane, single span iron bridge See over (Continue on Back)		37. Revision Dates 38. Staff Review	
19. History *Plaque on bridge The bridge is to be replaced in the near future. See over			
20. Significance One of a few 19th c. metal truss bridges in the county Significant under criterion C as example of metal			
21. Source of Information (over)			

20. truss bridges which represent a rapidly diminishing resource within Washington County. The bridge is one of four rare King Bridge Co bridges dating to 1884, and one of only eight King bridges statewide.

18. Description (continued)

The bridge on KY 152 over Beech Fork in Washington County is an eight panel Pratt truss design. This structure is 124' long and has a roadway width of 15.6'. Constructed on cut stone abutments in 1884 by the King Bridge Company of Cleveland, Ohio, this bridge is an early example of a common bridge type in rural Kentucky.

Due to the early date of construction, wrought iron was probably used in its fabrication. All panel points are pin connected. Typical of early Pratt thru trusses, the Beech Fork Bridge has end posts and top chords built of two channels, cover plate, and stay bars. The intermediate posts are two channels and lacing bars and the bottom chords and diagonals are two eye-bars. The eye-bars are die punched at the pin connections, an unusual feature as most trusses use loop welded eye-bars. The counters and hip-verticals have been replaced with single stirrup bars and a new guard rail has been added. The deck is wood planking.

The King Bridge over Beech Fork is a rare example of 19th century industrial technology. Eight Pratt thru trusses built by the King Bridge Company are known in Kentucky, and four share the earliest known construction date of 1884. The Beech Fork Bridge is not the finest example of a King Bridge in Kentucky, but is certainly a valuable historic and architectural resource in an aesthetic location. The issue of its eligibility to the National Register of Historic Places awaits the completion of a statewide historic bridge inventory.

KENTUCKY HISTORIC RESOURCE INVENTORY SUPPLEMENT
BOUNDARY AND LOCATION INFORMATION

Historic Property Name Beech Fork Bridge, Mackville Road Site # WS-158

Multiple Resource/Thematic Nomination Title Washington County Multiple Resource Area

U.T.M. Coordinates - List multiple UTMs if property is ten or more acres.

A. 16 663440 4174420 D. _____

B. _____ E. _____

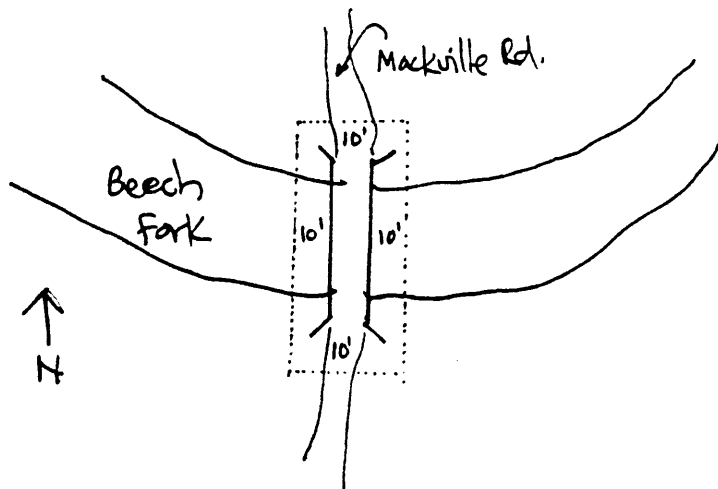
C. _____ F. _____

Verbal Boundary Description

Acreege less than 1 acre

The structure is contained within a rectangle: 10' from all sides of the bridge.
The nominated acreage includes the bridge and the land immediately around it.

Sketch of Site Plan (Showing outbuildings, structures, landscape features and the site boundary as described above.)



Official Courthouse Property Reference:

Washington County Courthouse, Springfield, Kentucky