



JAMES MULLEN, Photo., LEXINGTON, KY.

Kentucky River Bridge--Cincinnati Southern Railway.

HIGHEST BRIDGE IN THE WORLD!

View No. 9.—Showing portion of Span No. 3—both Piers and portion of Centre Span. Taken from mouth of Dix River, January 22d, 1877.

Designed and erected (without scaffolding) by the Baltimore Bridge Company—C. SHALER SMITH, Engineer.

Chief Engineers Cincinnati Southern Railway: } THOMAS D. LOVETT
and } G. BOUSCAREN.

Iron work fabricated by the Edgemoor Iron Company, of Wilmington, Delaware.

DIMENSIONS AND QUANTITIES:

Length between abutments	1138.00 feet	Height of rail above river bed	279.50 feet	Stone pier at base	119.5x42.0 feet	Iron in piers	798,991 lbs.
Length of each span	375.00 "	Height of rail above pier base	286.10 "	Iron pier at base	71.5x28.0 "	Cubic yards of masonry	12,935
Depth of truss	37.50 "	Total height of iron work	214.75 "	Iron pier at top	18.0x 1.0 "	Cubic yards of foundation excavation,	14,605
Width of truss	18.00 "	Total height of masonry	71.25 "	Iron in spans	2,855,379 lbs	Flood rise of river	57 feet
Height of rail above low water	275.50 "						