

Length of span from center to center of Towers 209 feet
 Height of Towers above rock on the American side 85 "
 " " " Canadian side 16 "
 " " " Floor of Bridge 60 "
 " " " Water 116 "
 Number of Wire Cables 9
 Diameter of each Cable 10 inches
 Diameter of main cables 10 inches
 Height of Suspension 200 feet
 Height of Suspension 200 feet

NIAGARA SUSPENSION BRIDGE.
 John A. Roebling, Engineer and Architect. Cost about \$ 500,000.
 Number of 15.5 wires in each Cable 3,600
 Weight of Suspension & main cables 1,910 tons
 Maximum weight the Cable & tower will support 12,000
 Base of Towers 16 ft sq
 Total length of Wire in Main Cables 4,000 ft

Type of Towers 8 ft sq
 Length of each upper cable 120 1/2 feet
 " " lower 110 ft
 Length of bottom pulley below surface of rock 10 ft 30"
 Outside width of Rail Road Floor 24 ft
 Inside width of Rail Road Floor 22 ft
 Total length of Wire in Main Cables 4,000 ft

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Date probably 1855

Medium Lithography; printer's ink and watercolor on wove paper

Dimensions Primary Dimensions (image height x width): 8 1/16 x 12 3/16in. (20.5 x 31cm) Sheet (height x width): 9 15/16 x 13 7/16in. (25.2 x 34.1cm)