

Length of span from center to center of Towers 209 feet
 Height of Tower above rock on the American side 95 "
 " " " Canadian side 18 "
 " " " Floor of Bridge 60 "
 " " " Deck 156 "
 Number of Wire Cables 9
 Diameter of each Cable 10 inches
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NIAGARA SUSPENSION BRIDGE.
 John A. Roebling, Engineer and Architect. Cost about \$300,000.
 Height of Suspension structure & maximum length 1910 feet
 Maximum weight the cable & tower will support 12,000 tons
 Base of Towers 16 ft sq
 Total length of Wire on Mill 4000 ft

Type of Towers 8 ft sq
 Length of each upper cable 1200 ft
 " " " 1100 "
 Length of bottom cable below surface of rock 1000 ft
 Outside width of Rail Road Floor 24 "
 Inside width of Rail Road Floor 22 "
 Total length of Wire on Mill 4000 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)