

Old Croton Aqueduct,
Harlem River Crossing
(High Bridge)
Spanning the Harlem River
New York City (Bronx)
Bronx and New York Counties
New York

HAER NY-119

HAER
NY
3-BROW
12A-

WRITTEN HISTORICAL AND DESCRIPTIVE DATA
PHOTOGRAPHS

Historic American Engineering Record
National Park Service
Department of the Interior
Washington, D.C. 20240

HISTORIC AMERICAN ENGINEERING RECORD

NY-119

OLD CROTON AQUEDUCT
HARLEM RIVER CROSSING
(HIGH BRIDGE)

HAER
NY
3-BRONX
12A-

Date: 1839-48

Location: Spanning the Harlem River, New York City, Bronx and New York Counties, New York.

Engineer: John B. Jervis

Owner: Originally; New York City Water Board
Presently; New York City Dept. of Parks and Recreation

Significance: The Old Croton Aqueduct was New York City's first municipal water supply project, and is an outstanding example of early 19th century civil engineering. High Bridge best exemplifies this. Upon completion High Bridge was 1420 feet long and 136 feet high (from the bottom of the river). Sixteen piers created fifteen arched openings of which eight were 80 feet wide and seven were 50 feet in width. It's remaining portion is the most readily visible section of the Croton Aqueduct standing today.

Transmitted by: Daniel Clement, 1984. For further information regarding the Old Croton Aqueduct please refer to NY-107 through NY-118, and NY-120 (HAER).