

GENERAL SERRELL'S REPORT
ON THE LOCATION OF THE
Hudson Highland Suspension Bridge.

CHIEF ENGINEERS' OFFICE,
Hudson Highland Suspension Bridge,
New York, August 10th, 1868.

To the Executive Committee.

GENTLEMEN :

In compliance with your resolution of the 17th June, directing the Chief Engineer to tabulate the facts at the different proposed crossings, particularly with reference to the approaches, in order that the board may with precision select the very best, I have the honor to submit herewith a tracing of the primary, and secondary triangulations, and other measurements made on the ground, and compiled from surveys previously made, together with such calculations, and other data, as will, I believe, comply with your instructions, and enable you to decide where the best location for the bridge is to be found.

In making these examinations, I have been governed solely by the facts, as they are found on the ground, and I am greatly indebted to the United States Coast Survey office for collateral valuable information furnished.

By the first section of the act incorporating the company, chapter 332 of the laws of 1868, you are authorized "to construct and maintain a permanent Bridge, appurtenances, and avenues of approach thereto for the passage and transportation of passengers, railroad trains, vehicles, cattle, horses, &c., &c. to, and from the east, and west banks of the Hudson River, at some point, or points between Verplanck's Point and Buttermilk Falls on said river."