



## Hudson Landmark Being Digitally Reproduced First Presbyterian Church Being Laser Scanned as Part of Preservation Campaign Taconic Engineering Donating Technology to Develop 3D Model of Church

**Hudson, N.Y. – September 11, 2023** – Twenty-first century technology is being employed to help preserve the 19<sup>th</sup> century First Presbyterian Church in Hudson, NY, thanks to a donation by [Taconic Engineering](#), DPC, of Chatham, NY.

The engineering firm is laser scanning the entire building – from the basement to the tops of its two towers. These scans will be used to create a three-dimensional electronic model of the building that can be used in the future by architects, engineers, and construction companies working on the church. Taconic Engineering is donating these services to the church.

First Presbyterian Church is an important historic, religious, and architectural landmark with a soaring east tower that dominates the skyline of Warren Street, Hudson's main thoroughfare. The 186-year-old church is located at Fourth and Warren streets and houses the city's official clock.

"The data collected by Taconic Engineering will provide us a digital representation of First Presbyterian Church that can be used in future preservation work," said Gary Sheffer, president of the Friends of First Presbyterian Church, a secular non-profit dedicated to the preservation of the church. "It gives us the ability to see the church from all perspectives. We are extremely grateful to Taconic Engineering for this generous donation."

"We are honored to be able to help the church take this important first step. This partnership represents our commitment to preserving history and regional landmarks," said Chad Lindberg, president and founder of Taconic Engineering. "Being a part of this project is a reflection of our dedication to honoring the past while embracing the future of our community."

Digital scanning of the church should be completed in September.

The Friends recently completed a project to install a new roof on the rear, original section of the church. Additional repairs are needed including masonry restoration, repairs to the towers, improving accessibility, and electrical work, among other projects.

The church's stunning Rose Window and its two towers are well-known to city residents and passersby. The clock in the church has been telling Hudsonians the time since 1802. Thousands have worshipped in the church, including former U.S. President Martin Van Buren and 19<sup>th</sup>-century landscape artist Frederic Church.



The building also is home to community groups that support performance, art, learning, civic gatherings, feeding the hungry and other ministries such as The Greater Hudson Promise Neighborhood and radio station WGXC.

Following the completion of the roof project, the Friends group is turning its attention to developing a comprehensive preservation plan for the church, with a focus on the front of the building with its towers and city clock. If you are interested in joining the Friends or donating to the preservation campaign, please visit the [Friends' website](#).

**About FFPC:**

The Friends of First Presbyterian Church is a secular 501c(3) dedicated to the historic preservation of one of Hudson's most treasured and iconic spaces, the First Presbyterian Church located at 4th and Warren Streets in Hudson, New York.

**About Taconic Engineering:**

Taconic Engineering is a full service structural, MEP, and civil engineering firm located in the heart of Columbia County servicing the entire Hudson Valley. Taconic Engineering proudly calls Chatham, New York its home for over 10 years.

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