

Confidential Financial Services Data Center

New Jersey

Owner

Confidential Financial Services

Client/Architect

Gensler

General Contractor

Structure Tone

Completion Date

2007

Construction Cost

\$200 million

Total Area

500,000 sf



Thornton Tomasetti was retained by the client to provide structural engineering services for a new data center with back-up trading facility in New Jersey.

The project included the renovation of an existing warehouse and the construction of a new 240,000-square-foot, two-story expansion adjacent to the existing facility. The one-story, 234,000-square-foot existing warehouse building was renovated to function as the infrastructure support space for the raised floor in the new building and included the addition of a rooftop screened enclosure to house an air-cooled chiller plant.