

Rudman Building Renovation

McGowan Brothers Development

Location

St. Louis, Missouri

Construction Completion

2003

Construction Cost

\$12 million

DMA Services Provided

Structural Engineering



Renovation of the historic Rudman Building, located on Washington Avenue at 13th Street, involved rehabilitating the eight-story structure into a mixed-use facility. The top five floors are comprised of forty-eight loft apartments, including several two-bedroom units, while the first three floors will contain 45,000 square feet of commercial and retail space. A lower level will be used for parking.

The building, which was constructed in 1901, was originally designed by renowned St. Louis architect, Isaac S. Taylor for the corporate headquarters of Peter's Shoe Co. Its renovation was completed in 2003.

David Mason & Associates provided structural engineering services for the renovation of this historic building. Services included vertical load analysis of the overall structure and individual structural elements, conditions evaluation of load carrying elements, and structure reconfiguration of floor areas.

