



featured project

The New Whitney Museum of American Art

The Whitney Museum of American Art unveiled its impressive 220,000 sq.ft. (approx.) new facility located at the base of the High Line, in the heart of the Meatpacking District, on May 1, 2015. The new Whitney will include 50,000 sq.ft. gallery spaces and welcomes visitors with an 8,500 sq.ft. plaza at ground level. Window walls divide the plaza and the lobby space, which includes a gift shop, a restaurant and a free gallery open to the public.

The collection housed in the 9-story, asymmetrical building can be accessed via a central grand staircase or one of four artist-designed elevators. Most impressive is the fifth floor's astonishing 18,000 sq.ft. space—the largest column-free museum gallery in New York City. The remainder of the museum's 18,000 sq.ft. space includes additional expansive galleries, including 13,000 sq.ft. of outdoor gallery space and a theater, as well as office and support spaces. The top floor features a studio gallery and cafe with natural lighting provided by the building's sawtooth skylight system.

JB&B's contributions to this iconic project include the design and commissioning of all MEP/FP systems, including state-of-the-art gallery and archival climate control systems.

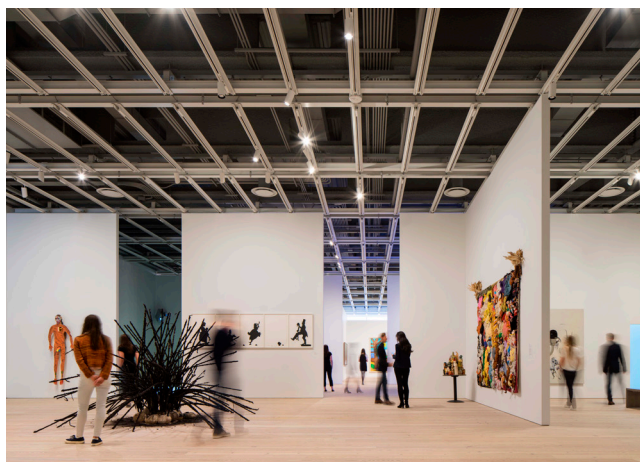
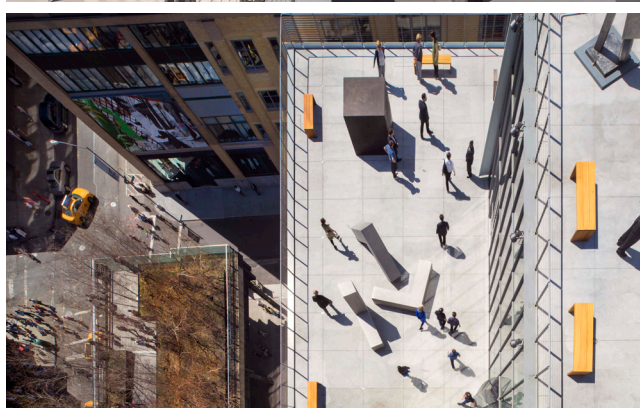


PHOTO CREDIT: NIC LEHOUX

firm news

JB&B is pleased to announce that the firm was recently honored with several prestigious awards both for the firm and for our team members:

American Council of Engineering Companies' Empire Award



The JB&B team was awarded the esteemed Empire Award at the 2015 ACEC Engineering Excellence Awards Gala held at the Waldorf Astoria Hotel on March 28, 2015.

The Empire Award is granted to the best overall project designed and constructed in New York State. A distinguished panel of judges, representing a variety of professions, selected JB&B's work on One World Trade Center based on the project's uniqueness, originality, complexity, and technical, economic and social value. At 1,776 feet, developed by the Port Authority of New York & New Jersey, One World Trade Center is the tallest skyscraper in the Western Hemisphere. The building recently completed construction and opened to the public in November 2014.

Architectural Engineering Institute's Professional Project Awards



We received three awards for our outstanding work on the Weill Cornell Medical College Belfer Research Building: the Award of Excellence for Lighting, Electrical and Lighting Systems Design, the Award of Merit for Architectural Engineering Integration, and Best Overall Project for Greater than \$100 Million. The awards were presented at the AEI Banquet and Awards Ceremony held March 26, 2015, at the Pfister Hotel in Milwaukee, WI.

The Belfer Research Building provides Weill Cornell Medical College with a cutting-edge medical research facility in close proximity to the institution's existing clinical, research and academic buildings, reinforcing the educational institution's prominence as an urban academic biomedical center and world leader in its field. The building features numerous architectural, technological and sustainability advances, including specialized ventilation and exhaust systems for the labs, an energy-efficient double curtain wall, and fully integrated building management and lighting control systems, among other innovations.

Mitch Simpler to Receive Distinguished Service Award from ASHRAE NY

Managing Partner Mitch Simpler has been awarded the Distinguished Service Award from the ASHRAE New York Chapter. Mr. Simpler will receive the award at the organization's sold-out 42nd Annual Gala being held on Friday, May 15, 2015, at the legendary Rainbow Room.

ASHRAE NY will honor Mr. Simpler's tireless dedication to the ASHRAE community, as well as to sustainable building design, alongside the biggest names in New York's built environment. The event will also raise funds for ASHRAE NY's efforts to provide student scholarships throughout the five boroughs.

Don Ross to Receive Egleston Medal from Columbia University

Retired JB&B Managing Partner Don Ross has been awarded the Egleston Medal for Distinguished Engineering Achievement for his nearly 50 years of trailblazing work in engineering design and his position as a leader among engineers the world over. Mr. Ross will be honored at a formal dinner at Columbia University's Low Memorial Library on May 28, 2015.

Columbia University Engineering School's Alumni Association has awarded the prestigious Egleston Medal since 1939. The award is presented in recognition of outstanding achievement in engineering or applied science to candidates who significantly advanced the field of engineering and engineering management.