



Dagher Engineering recognized by American Council of Engineering Companies' for Engineering Excellence Award

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Bronx, NY Dagher Engineering has earned a National Recognition Award for exemplary engineering achievement in the American Council of Engineering Companies' (ACEC) 56th annual Engineering Excellence Awards (EEA) for its role in 425 Grand Concourse.

The 26-story mixed-used building was designed to achieve a rigorous level of energy efficiency while creating comfortable indoor living spaces. Dagher's innovative design of the heating, cooling, and ventilation systems serving the nearly 280 residential units was paramount to achieving overall building energy efficiency, promoting comfort, and minimizing low- and middle-income residents' utility bills.

Due to low floor-to-floor heights that precluded conventional overhead ventilation ducts, Dagher

incorporated a central rooftop system with vertical shafts and top- and bottom-half ventilation zones that allow for floor-to-floor height optimization without significantly impacting the usable floor area.

Other project participants include Dattner Architects, GACE Consulting Engineers (structural), Gordon H. Smith Corporation (façade), Steven Winters Associates, Inc. (passive systems consultant); Weintraub Diaz Landscape Architects, PLLC; Goldstick Lighting Design, Inc.; and Monadnock Construction, Inc.

The project is among 179 EEA entries this year representing engineering excellence from throughout the nation and the world. Judging for the awards program—known industry-wide as the “Academy Awards of the engineering industry”—took place in March and was conducted by a national 27-member panel of built environment leaders, along with experts from government, the media and academia. Award criteria focused on uniqueness, originality, technical innovation, social and economic value.

Recognition of all 2023 award winners, including top winners—16 Honor Awards, 8 Grand Awards and the prestigious “Grand Conceptor Award” for the year’s most outstanding overall engineering achievement—will take place at the annual EEA Gala Dinner and Awards Program, a black-tie event to be held Tuesday, June 13, 2023, at the Grand Hyatt Hotel in Washington, D.C.

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