808 Columbus Avenue, the first residential tower to be completed in a series of mixed-use buildings known as the Columbus Square development, is one of the largest retail and residential destinations in Manhattan, situated on 3 continuous blocks between West 97th and 100th Streets. The project developers retained Gotham’s construction management services to oversee construction, which incorporates over 220,000 sf of retail space at the base of the building, offering an unprecedented amount of contiguous commercial space, complete with 23’ ceilings, 700’ of frontage along a major south-north city corridor, 4 loading docks, and 36’ column spans. The project houses a number of nationally recognized retailers, including a 56,000 sf Whole Foods Market. Above the 2-story retail base is a 300,000 sf, 30-story, precast and glass residential rental tower consisting of 359 units, which features a sprawling 2nd-floor amenity space with full-size swimming pool, fitness center, and 38,500 sf landscaped plaza. The project incorporates a number of sustainable construction features including photovoltaic solar roof panels and a cogenerator that recycles energy output into the building.