



*Above Left: View from the Southwest of Morton Square  
Above Right: View of Hudson River with Morton Square rising in the background.  
Morton Street vent shafts are visible in the foreground.*

---

## Morton Square

New York, NY

The Morton Square is a \$200 million project in the Hudson Square neighborhood, covering a 62,500-sf block. The development contains 283 units that are housed in three buildings, including a 14-story condominium and a 6-story structure with town houses and loft apartments on Morton Street; a 6-story structure; and a 7-story rental on Washington Street. A previously demolished section of the High Line ran through the site, which caused challenges during foundation construction for the new buildings. The site is bound by Leroy, Morton, and West Streets.

Mueser Rutledge Consulting Engineers (MRCE) served as geotechnical engineer on the project. Services included:

- Site evaluation consisting of compiling existing information, including information on adjacent PATH tubes,
- Boring investigation, timber and steel pile driving inspection;
- Coordination with PATH;
- Seismic monitoring of PATH tunnel; and
- Pre- and post-construction inspection of the PATH tunnel.