



Hello Townhaus

Luxury condo developers, HelloLiving, have recently completed construction on a collection of eight single-family townhomes, located in the Prospect Heights section of Brooklyn. Each three-story residence features 3 bedrooms, 4 bathrooms, large private and roof terraces, laundry room and a finished cellar. The project was named “Hello Townhaus”, as it was built with components and systems in accordance with the energy efficiency standards for “Passivehaus” level buildings.

LOCATION

22-36 Underhill Ave.
Brooklyn, NY 11238

PROJECT SIZE

(8) 3 story buildings
20,000 SF

CHALLENGES

- Design of mechanical and fire protection systems that would keep piping and ductwork out of sight and maintain high ceilings throughout.
- Mechanically ventilation apartments due to tight construction that utilizes high performance doors, windows and insulation.

ACHIEVEMENTS

- Multi-zone VRF systems were provided with slim ducted and wall mounted ductless air handlers. Trade ready joists were utilized for piping distribution.
- Centralized, Passivehaus certified, energy recovery ventilators were provided to ventilate each townhome.

