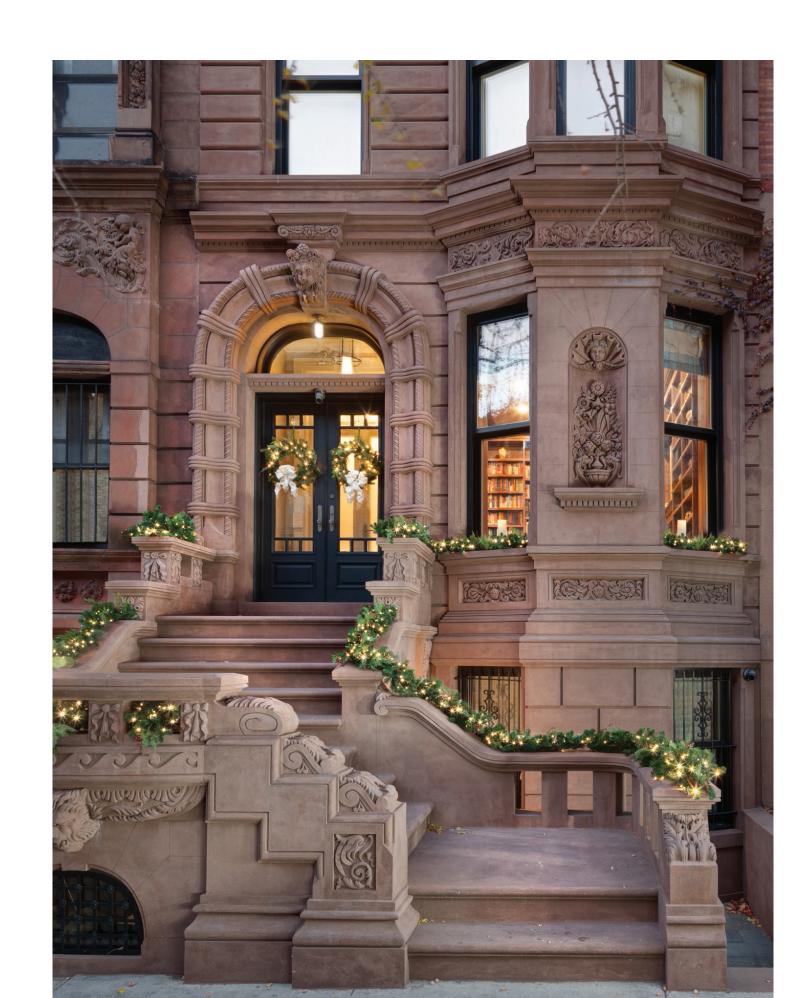
25 West 88th Street









retrofit

2012 - 2014

cooling fuel

building type

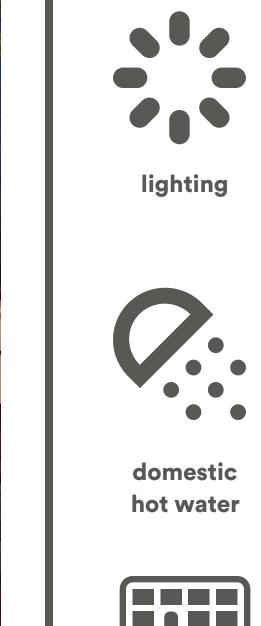
1–4 Unit Residential

built

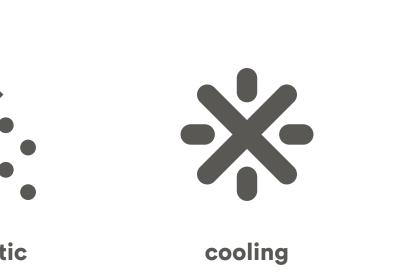
1889

electric

heating fuel



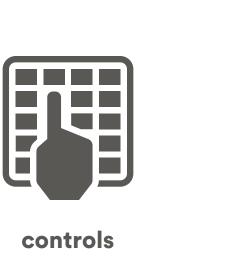


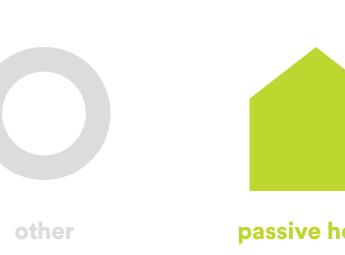


heating

systems upgraded







public incentives

project team

passive house

Kurt and Shyanne Roeloffs Baxt Ingui Architects, P.C. Taffera Fine Building & Furnishes Steven Winter Associates, Inc.

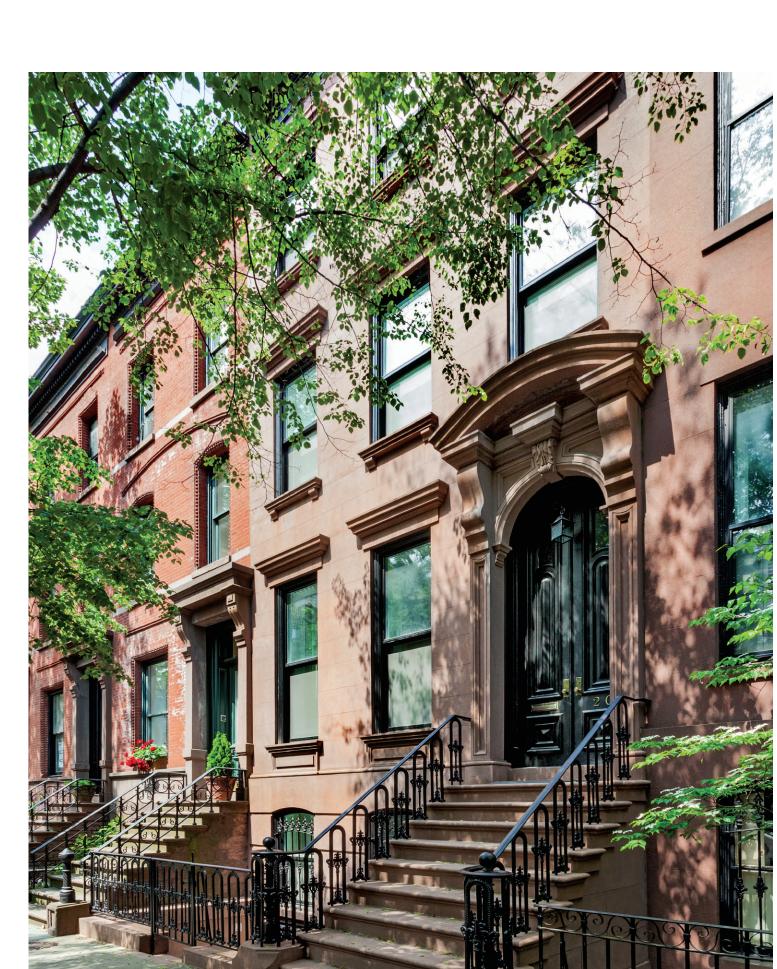
sgBUILD D'Huy Engineering, Inc. Donato Plumbing & Heating Rosini Engineering, P.C. Super Charged Electric SoundSight Technologies Inc. M. La Penna Refrigeration, Inc. Zola European Windows Project Plant Zehnder America, Inc. **BIA Interiors** Azor Co.

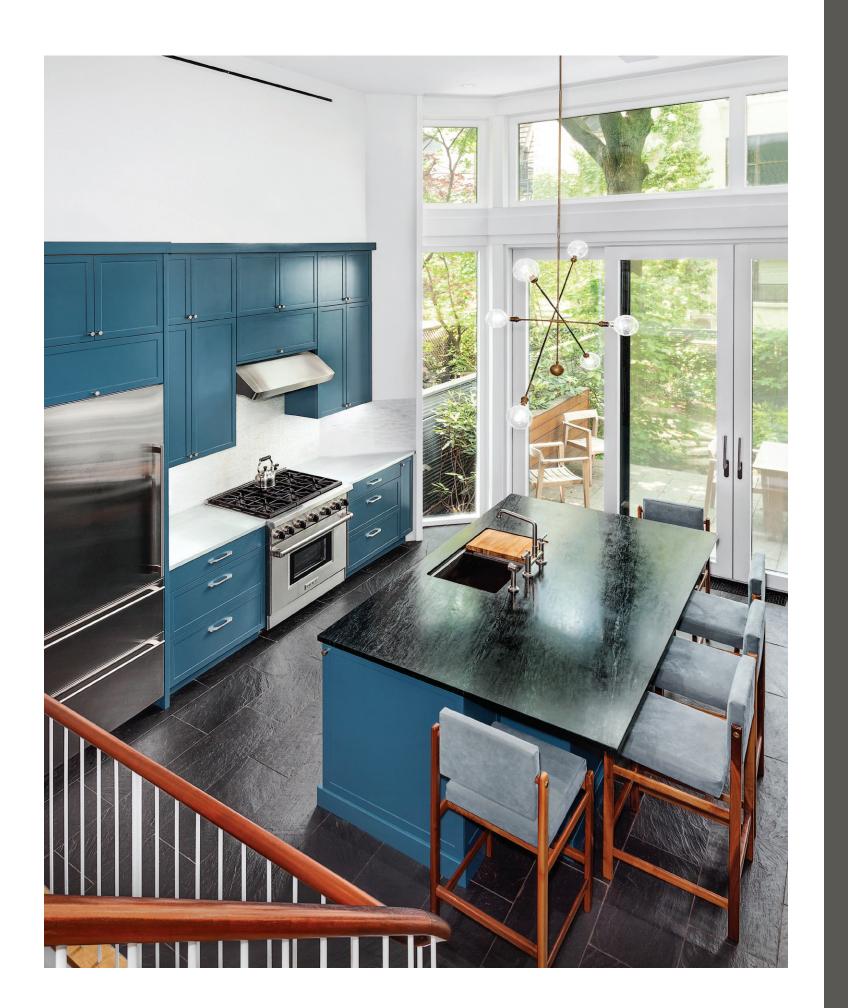
All City Ironworks, LLC

Manhattan

The combination of focused Passive House construction techniques and careful restoration of historical detail during this gut reconstruction project gave new life to an Upper West Side renaissance revival row house.

Garden Place





Brooklyn

The owner of this fully renovated home pursued a Passive House design not only for lower energy bills, but for the promise of a quieter environment, better indoor air quality, and increased thermal comfort.

building type



1–4 Unit Residential

built 1900

retrofit 2013 - 2015

heating fuel

project team

Kleen Construction

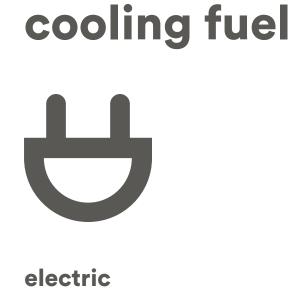
RJD Engineering

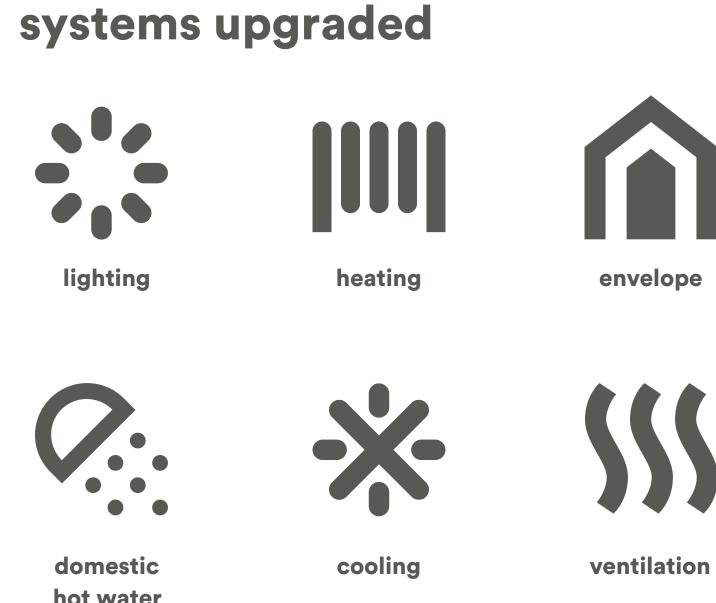
Baxt Ingui Architects, P.C.

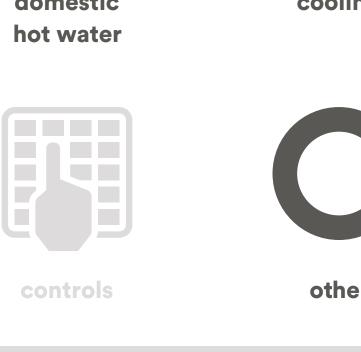
D'Huy Engineering, Inc.

electric

sgBUILD







other

Shawn Henderson

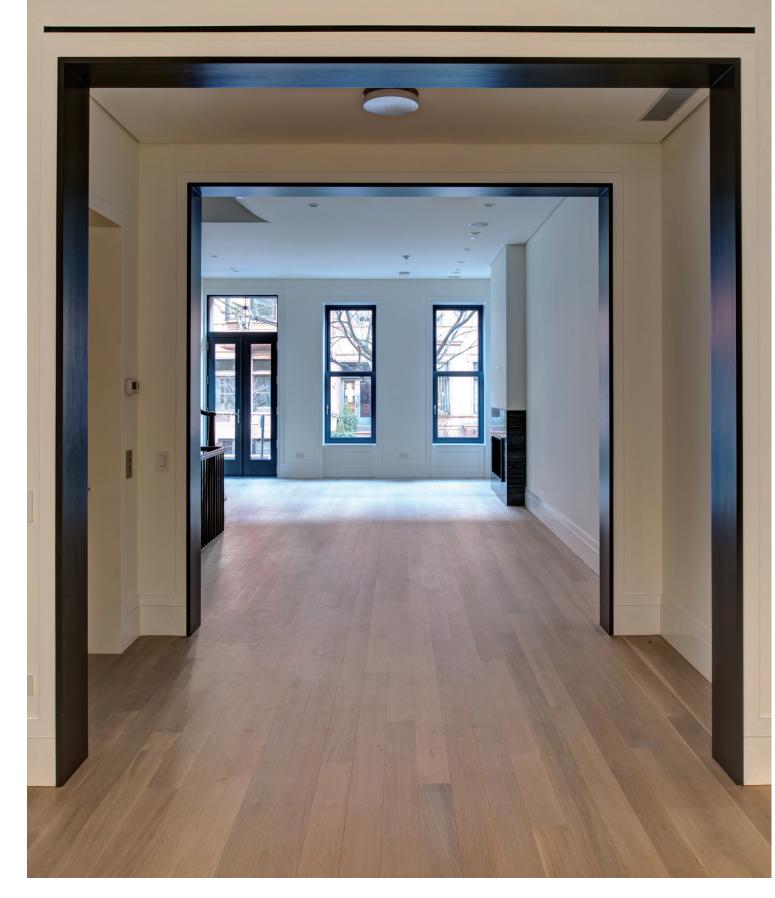
David & Alana Spungen

Ovitay Wattegadara Samanadasa

public incentives

West 71st Street





Manhattan

This deep retrofit of an Upper West Side brownstone in a NYC landmarks district negotiated a full façade and stoop restoration while achieving Passive House certification.

building type



1-4 Unit Residential

built 1910

passive house

retrofit 2015 - 2017

heating fuel

cooling fuel



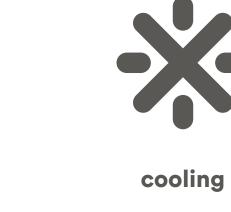










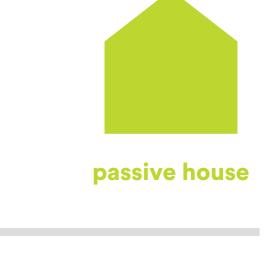






public incentives





project team

electric

Baxt Ingui Architects, P.C. D'Huy Engineering, Inc. Kaukraft Engineering Kleen Construction

105 Willow Street





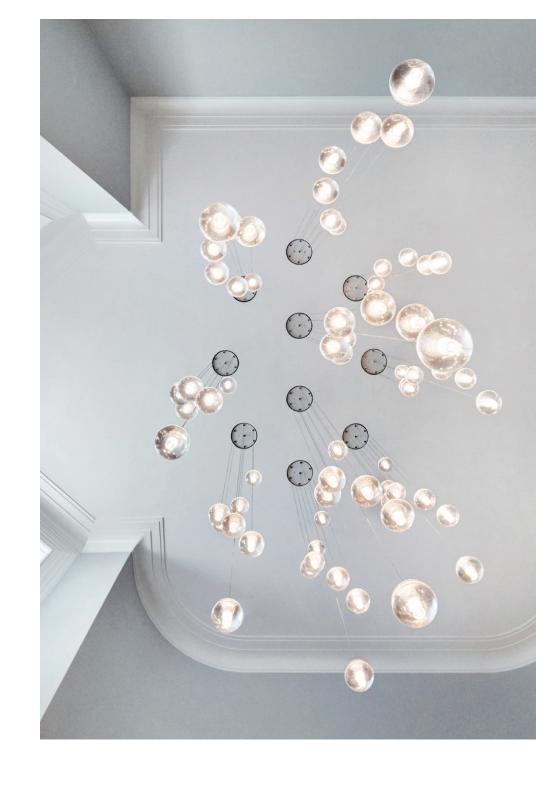
Donato Plumbing & Heating

Temple Woodworks, Inc.

Passive House Academy

Pallywag

Kevin Brennan





This landmarked townhouse was fully renovated to meet EnerPhit, the Passive House standard for renovations. Special attention was paid to the insulation and air sealing of the elevator and roof.

building type



1–4 Unit Residential

built 1899

retrofit 2014 - 2016

heating fuel

cooling fuel



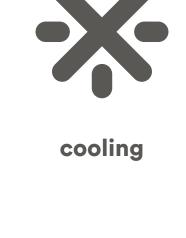






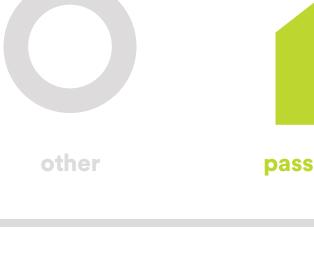


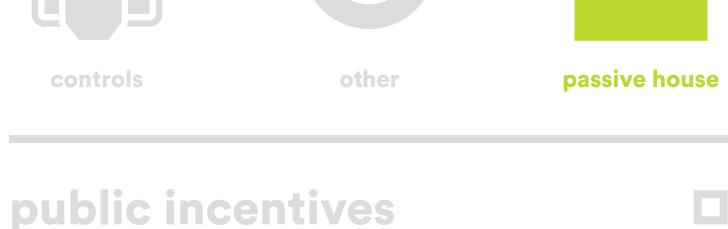












project team

Andy & Chrissy Springer Baxt Ingui Architects, P.C. Taffera Fine Building & Finishes Baukraft Engineering Sam McAfee Pat Starr Interior Design