### celebrate nyc

# building a sustainable city

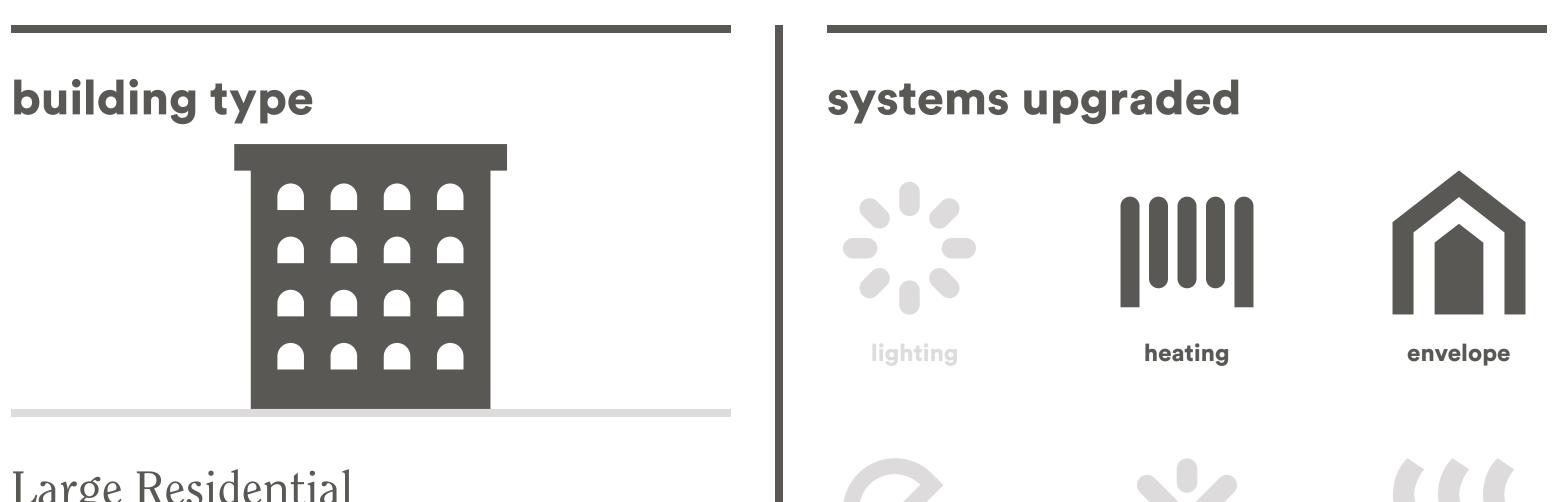
### Park Terrace Gardens

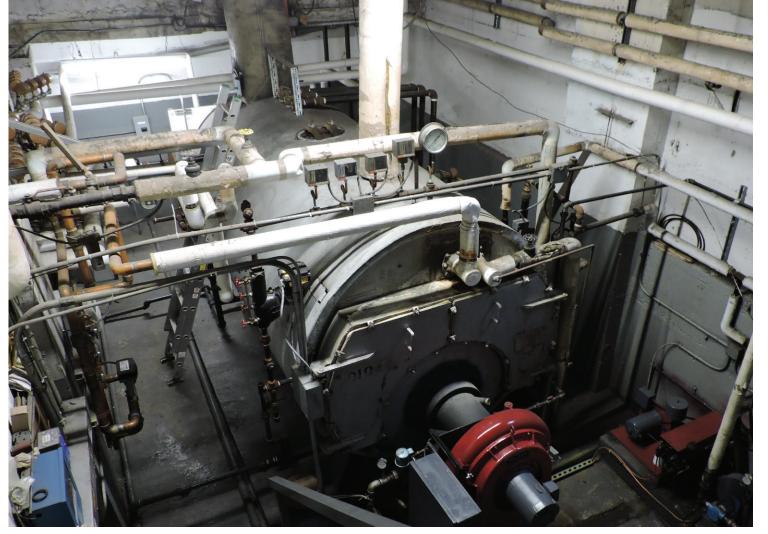




#### 72 Park Terrace · Manhattan

Holistic steam system upgrades and simple air sealing measures helped this co-op complex resolve heating imbalances and save an annual average of more than \$100,000.





Large Residential			
built	retrofit		
1939	2012 - 2014		
heating fuel	cooling fuel		
oil	electric		
project team			
Park Terrace Gar	dens, Inc.		
Douglas Elliman	Property		
Management			
Bright Power, Inc			
Marlande Heating	g		

public incentives Image: Control of the second state in the second state is a second state is a second state in the second state is a second sta				
controls	other	passive house		
domestic hot water	cooling	ventilation		

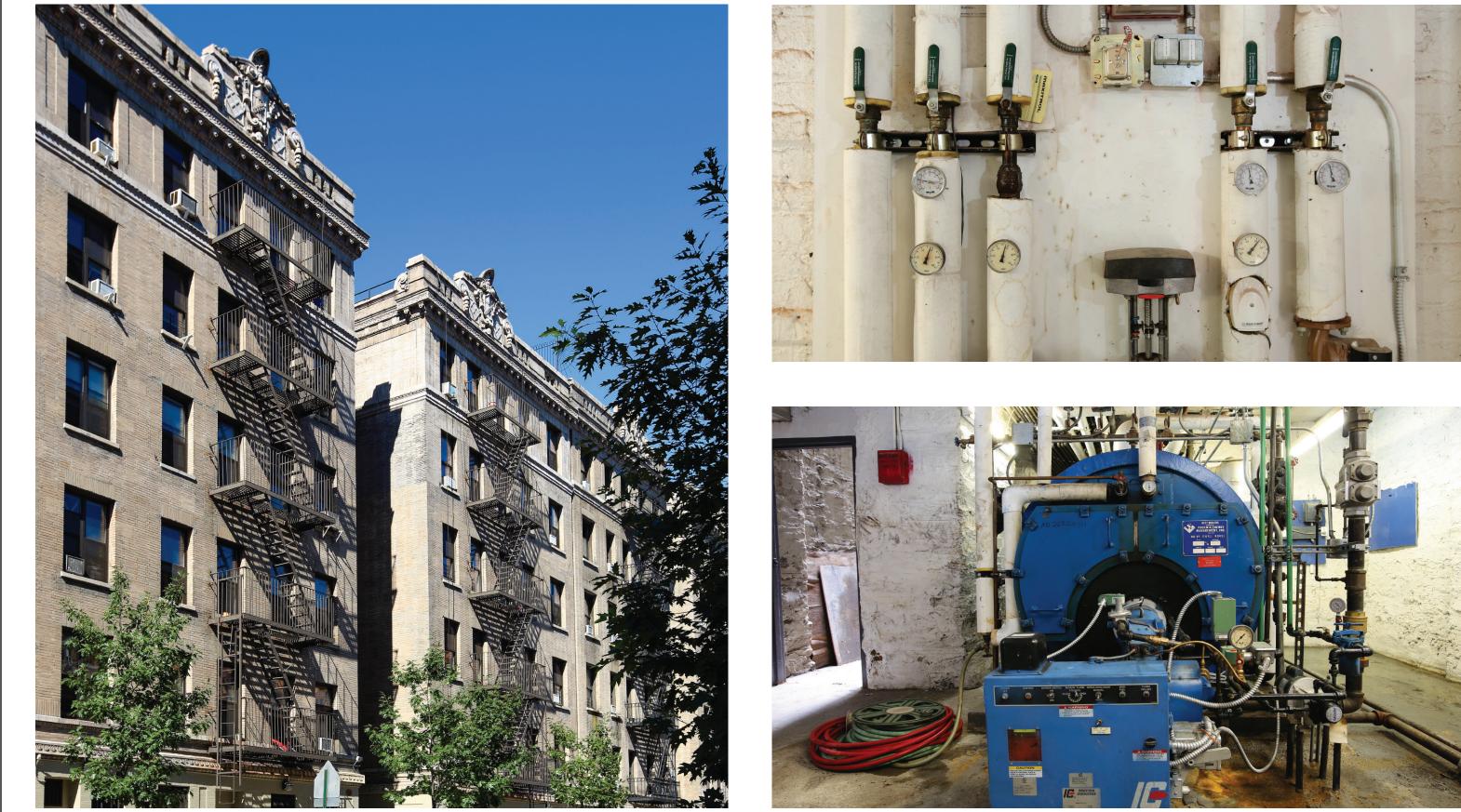
## 340 **East 34th Street**



## 510 West 188th Street

Goldner Plumbing

NYSERDA

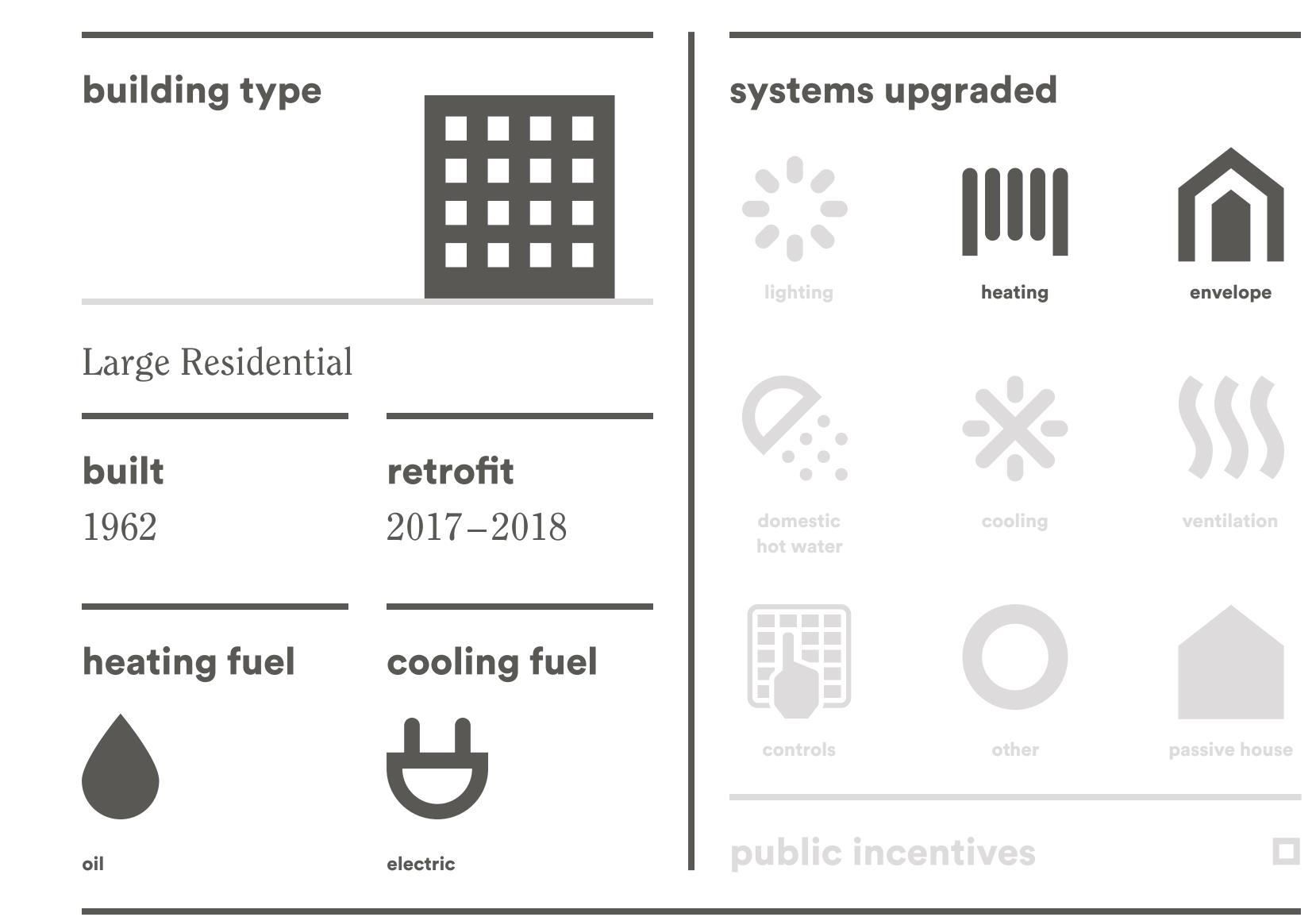






Brooklyn

Through envelope upgrades, including re-cladding and window replacement, this project improved the energy efficiency, comfort, and aesthetics of a 1962 white brick residential building.



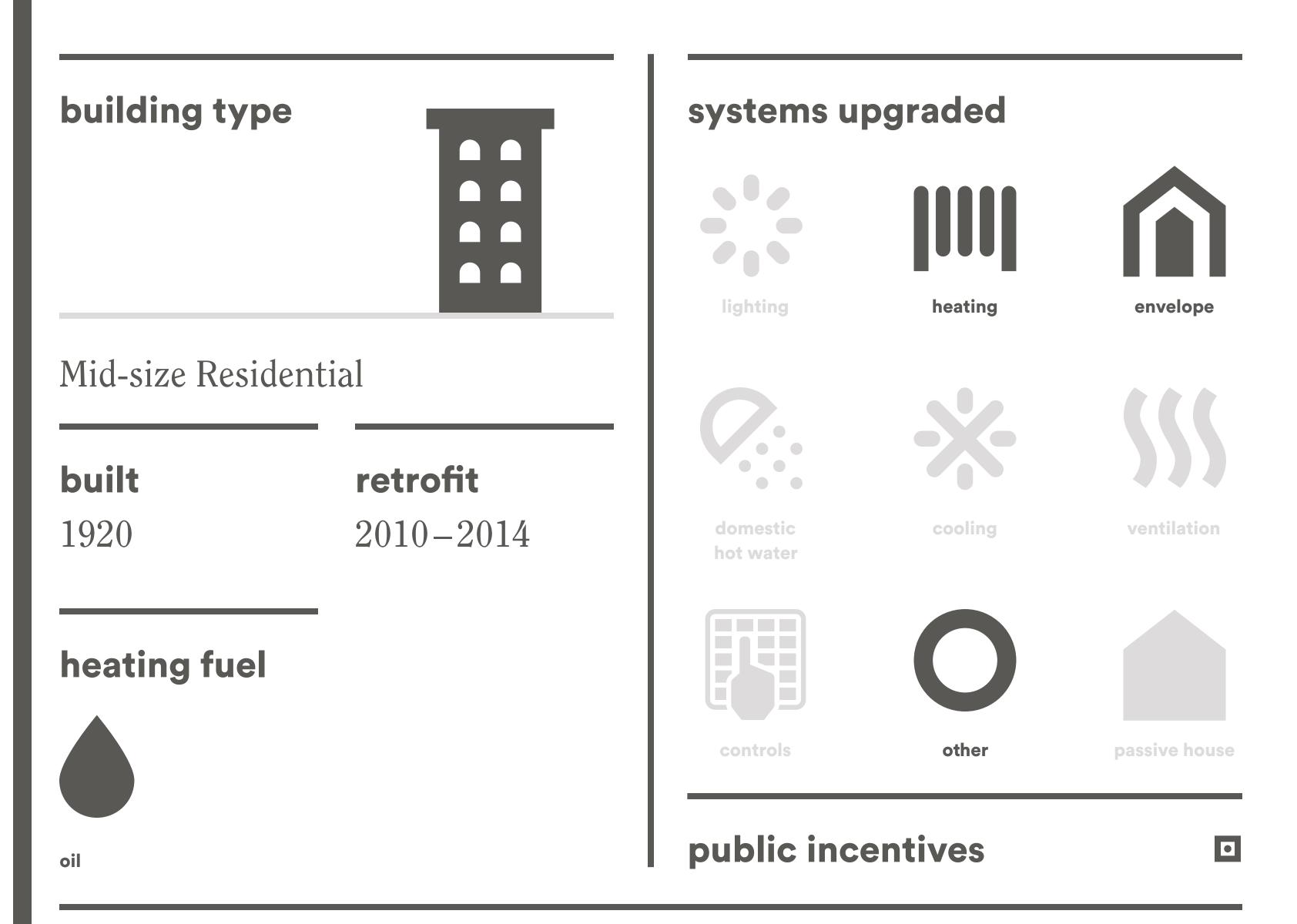
#### project team

TF Cornerstone Allen + Killcoyne Architects **Imperiex Construction** Yaro Windows + Doors Incinia Contracting, Inc. Garrett Consulting, Inc. Vidaris, Inc.

Steven Winter Associates, Inc. Severud Associates OLA Consulting Engineers Total Safety Consulting Metropolis Group, Inc. Shildan, Inc.

Manhattan

A construction loan from the CPC allowed 510 West 188th Street to pursue rehabilitation and efficiency upgrades, including a complete roof replacement, envelope insulation, and a boiler replacement.



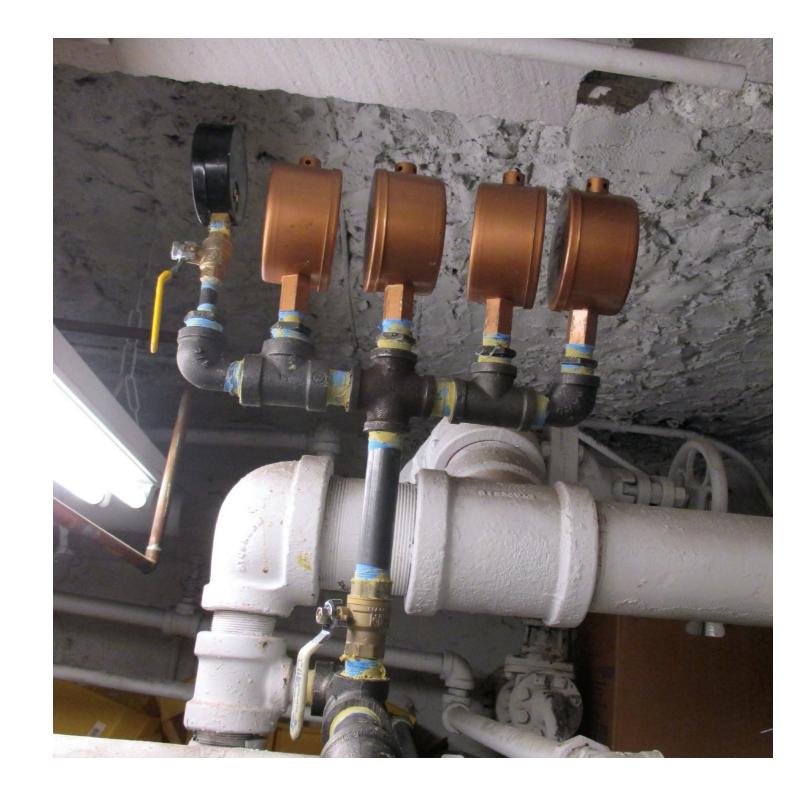
#### project team

510 West 188th Street Associates LLC NYC Department of Housing Preservation and Development

Lemle & Wolff, Inc. Northern Manhattan Improvement Corporation **Community Preservation Corporation** 

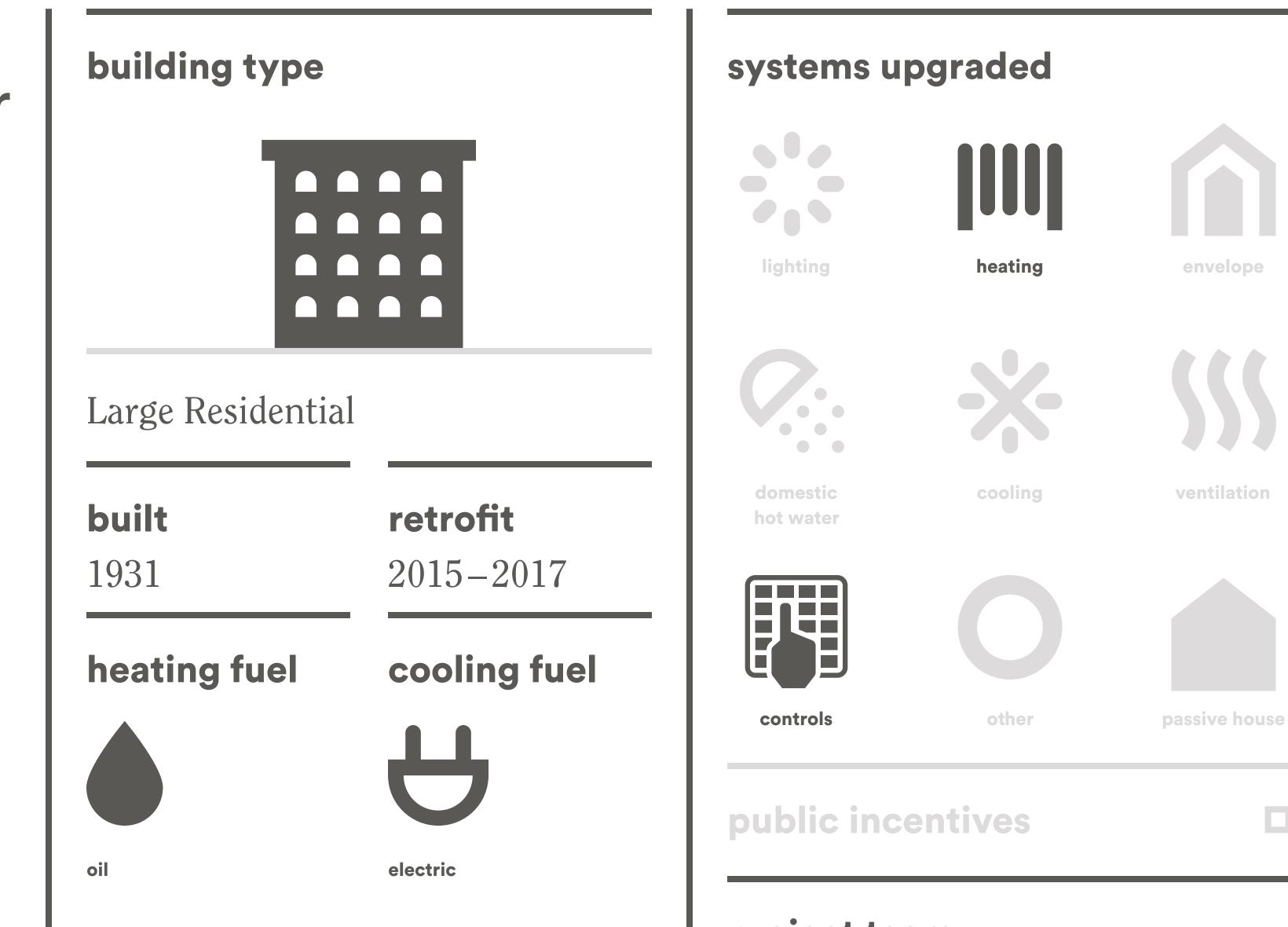






Manhattan

The introduction of thermostatic radiator valves, steam line orifice plates, and a modern boiler control system transformed the heating system and reduced costs by eliminating overand under-heating problems and banging pipes.



project team Rose Associates, Inc. Ace-Atlas Corporation Steven Winter Associates, Inc.