A few specific case studies will illustrate best practices in play

Design principles can give us a shared language to talk about our aspirations for our building and public spaces. But the best buildings are the result of a thoughtful process that engages a broad range of people. The following case studies highlight three successful processes that led to exemplary results.

These case studies represent pathways to design excellence

The Field School, Weston

designed by Jonathan Levi Architects

The Bruce C. Bolling Municipal Building, Boston

designed by Mecanoo Architecten with Sasaki

E+//226-232 Highland, Boston

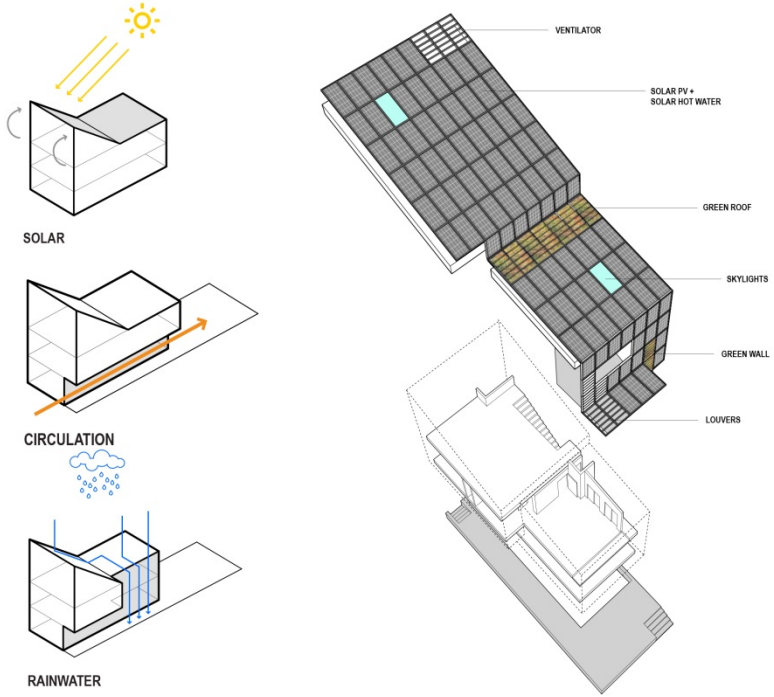
designed by Interface Studio Architects with Urbanica Design

E+//226-232 Highland

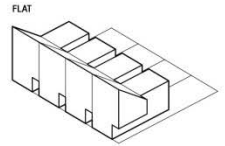
designed by Interface Studio Architects with Urbanica Design

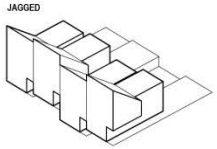
Case study

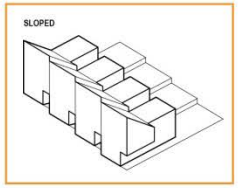
BSA BOSTON SOCIETY OF ARCHITECTS/AIA



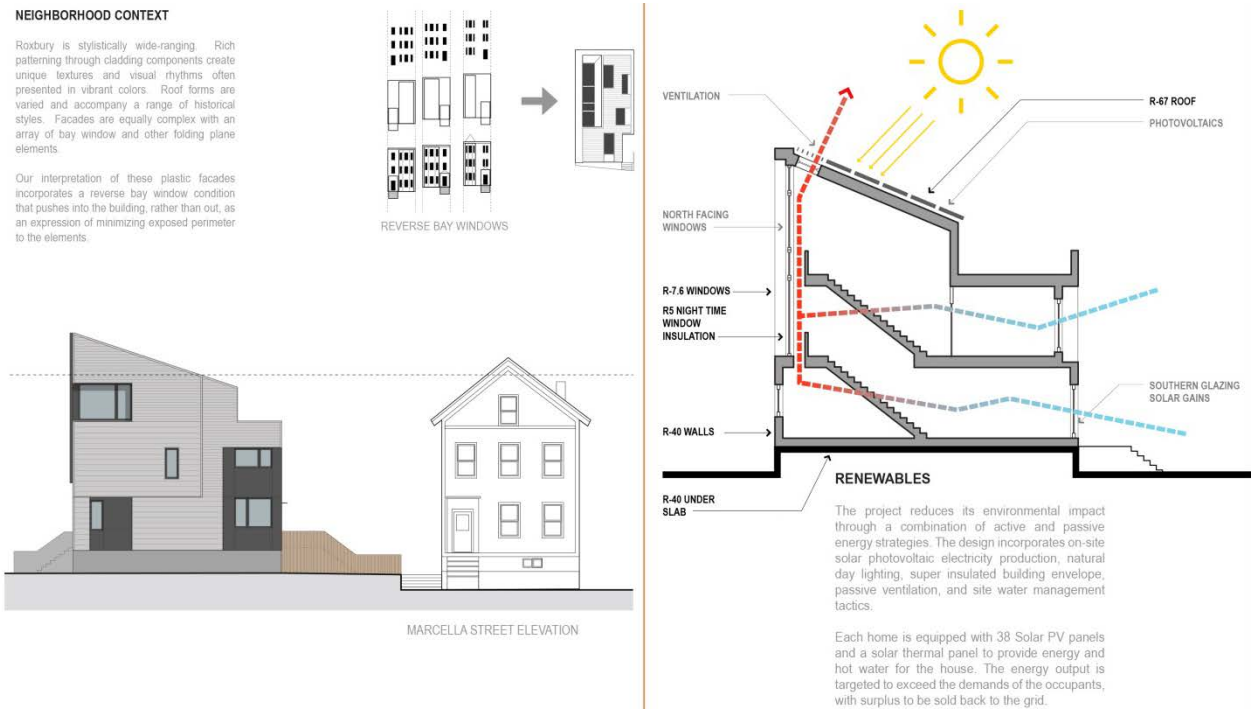
The City of Boston designated a small parcel of land for the development of net zero housing that would fit into the neighborhood and become a prototype for future development. The developer/architect team used conceptual diagrams to suggest ways to meet these goals.







The roofs of the four row houses are oriented to the southern sun, and step down the hill to follow the topography. Open space is created toward the street, and private space toward the rear looking onto the adjacent park.



The buildings are scaled to fit in with traditional houses around them, while meeting 21st century demands for energy efficiency. Windows and interior spaces are organized to maximize winter heat gain and for natural ventilation during the winter.

The front facades have an emphatic verticality—suggesting the tall bays and towers on older buildings. Changes in plane and in materials give the townhouses a hand crafted quality and residential scale.

New and old work together to create a comfortable community character and reinforce the fabric of the neighborhood. The striking composition highlights the development's innovations, that include a high level of energy efficiency.