



# Ferguson Design & Construction, Inc.

Eco-Friendly Home | Sagaponack, NY



## PROJECT DATA

- **Layout:** 6 bed, 5.0 bath, 2 fl, 5088 ft<sup>2</sup>
- **Climate:** 2021 IECC Mixed Humid
- **Category:** Custom

### Modeled Performance Data

- **ERI:** without PV 43
- **Annual Energy Costs:** without PV \$5,520
- **Annual Energy Cost Savings:** without PV \$2,600
- **Savings in the First 30 Years:** without PV \$110,000

## TESTIMONIAL

The project team was committed to ensuring quality practices. These included weekly team meetings, regular thorough inspections by the rater, and good communication among the project team members. As a result, the project experienced minimal defects and achieved an impressive 82% of construction waste diverted from the landfill.

- Sarah Ferguson, president, Ferguson Design & Construction

## KEY FEATURES

- Energy / Heat recovery ventilator
- Unvented insulated attic
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Double Walls

## CONTACT

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and Energy Innovation

For more information on the DOE Efficient New Homes program:  
<https://www.energy.gov/eere/buildings/doe-efficient-new-homes-program>