



ROBERTS RESIDENCE

Southampton, NJ

OWNER | Phil and Melinda Roberts

ARCHITECT | C2 ARCHITECTURE

CONTRACTOR | Hugh Lofting Timber Framing & High Performance Building

PHIUS+ RATER | David Berg

Vernacular of place

Phil and Melinda found inspiration for their new house in the surrounding farms and landscape. “We wanted farmhouse-style architecture with a wrap-around porch,” explained Melinda. “So, we explored the idea of what makes a farmhouse.” According to architect Ilka, the house’s traditional aesthetic belies its high performance. “It’s almost like a wolf in sheep’s clothing,” she says. The visual appearance makes the house very accessible to people who see comfort in the traditional gabled roof and farmhouse style; when you ask most people to draw a house, these are the forms they reproduce.

“Energy savings were at the top of our minds. We were naturally interested in it, why heat our house for \$1000 per month when we could use better materials to reduce energy costs?!”

-Melinda Roberts

BUILD BETTER. BUILD FASTER. BUILD SMART.

PERFORMANCE TARGET | Passive House

SIZE | Two Stories 1,770 square feet

COMPLETION DATE | November 2020

AIR TIGHTNESS | 0.56 ACH₅₀

EXTERIOR WALLS | R-42 E-Wall

HVAC | ImacuTech LLC Lochinvar KNIGHT Wall Hung Boiler

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