



ReVireo

Bianchi Residence

Overview

This project was a gut rehab of a single-family home in Madison, NJ. Ryan Inc. worked with the ReVireo team to achieve project goals set forth of multiple energy efficiency and environmental quality certifications, including ENERGY STAR, Indoor airPLUS, Department of Energy (DOE) Zero Energy Ready, and Passive House (PHIUS+) programs.

ReVireo customized a plan to ensure these certifications were successfully achieved as well as demonstrated compliance with energy code in order to obtain permit and C.O. ReVireo performed ENERGY STAR & DOE consulting and inspections, as well as ENERGY STAR, DOE, and PHIUS+ Rater services. Additionally, ReVireo performed testing and balancing of the Energy Recovery Ventilation system.

The PHIUS+ certification is an especially impressive achievement for this project. PHIUS+ is the leading passive building certification in North America, as it is the only certification that combines the protocol of passive house design verification along with its rigorous Quality Assurance / Quality Control program, which was performed by highly skilled and specialized consultants and raters from the ReVireo team.

With all of these certifications achieved, the homeowners at the Bianchi Residence can be confident in their investment with reduced energy bills, improved indoor comfort, superior air quality and increased building resale value.

Client

Ryan Inc

Building Type

Single Family

Location

Madison, New Jersey

Services

Energy Code, PHIUS, ENERGY STAR, DOE Efficient New Homes, Indoor airPLUS

