



# Sterling Brook Custom Homes LLC

Village Park Eco Home | Double Oak, TX



## PROJECT DATA

- **Layout:** 4 bed, 3.5 bath, 2 fl, 3752 ft<sup>2</sup>
- **Climate:** 2021 IECC Hot Humid
- **Category:** Custom

### Modeled Performance Data

- **ERI:** with PV 44

## TESTIMONIAL

We came from a house that was 1,900 square feet. Wayne built us a house that is 7,000 square feet and the electricity bill is the same. It's crazy, the difference. And we have not altered our standard of comfort. We have not made a conscious effort to conserve on energy. The house does it for us by the mere fact that it was built using the most energy-efficient products and methods in the industry.

- Homeowner Mike

## KEY FEATURES

- High-efficiency variable-speed heat pump
- High-performance wall with continuous insulation
- Photovoltaics
- Unvented insulated attic
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Hot Water Recirculation Pump

## CONTACT

Wayne Atkins  
2146365064  
<https://sterlingbrookhomes.com/>



U.S. DEPARTMENT  
of **ENERGY** | Office of Critical Minerals  
and Energy Innovation

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