



# SK Collaborative LLC

Historic Infill | Decatur, GA



## PROJECT DATA

- **Layout:** 3 bed, 3.0 bath, 2 fl, 2646 ft<sup>2</sup>
- **Climate:** 2021 IECC Mixed Humid
- **Category:** Custom

### Modeled Performance Data

- **ERI:** with PV 41

## KEY FEATURES

- All-electric home
- Compact (core) plumbing design
- Energy / Heat recovery ventilator
- Electric Vehicle Charger Installed or Wired for Charger
- High-performance wall with continuous insulation
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Central Manifold Plumbing Design

## TESTIMONIAL

Hot water distribution works well -- no more than 20 seconds for hot water to arrive at any fixture in the house without pumps. We are currently using [the ERV] continuously to circulate air around the house with 20 min./hour of outside air introduced. This has helped maintain indoor humidity when outdoor RH is lower.

- Homeowners

## CONTACT

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