



McStain Constructors, LLC

Arras Park | Thornton, CO



PROJECT DATA

- **Layout:** 3 bed, 2.5 bath, 2 fl, 1689 ft²
- **Climate:** 2021 IECC Cold Dry
- **Category:** Custom

Modeled Performance Data

- **ERI:** with PV 26

KEY FEATURES

- Compact (core) plumbing design
- Photovoltaics
- Raised-heel trusses
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Hot Water Recirculation Pump

TESTIMONIAL

We will continue to be one of the premier energy-efficient and health-focused builders in our market. We intend to grow our operations from the current level of 120 homes a year to roughly 200-250 homes. We are currently pursuing our first all-electric homes, and five years from now we expect that we'll be building 100% of our homes as all-electric with solar and battery storage.

- Danielle Davis, McStain Neighborhoods

CONTACT

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<https://mcstain.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>