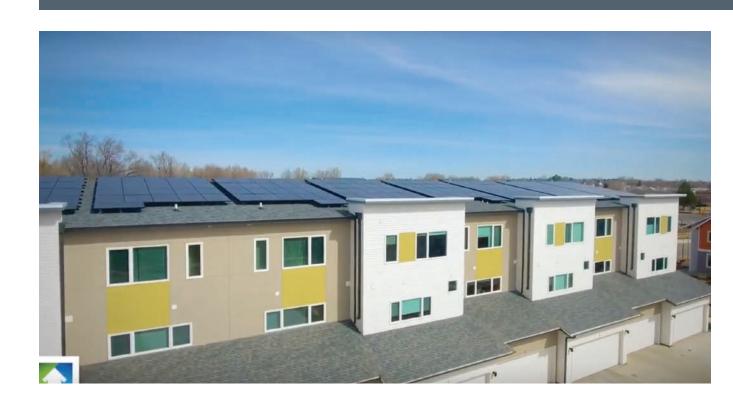


# Revive Properties/Philgreen Construction

Green Leaf Street | Fort Collins, CO | Philgreenco.com; ReviveFC.com













### PROJECT DATA

- **Layout:** 2 bdrm, 4 bath, 3 fl, 1,533 ft<sup>2</sup>
- Climate: IECC 5B, cold
- Completed: November 2017
- Category: multifamily

#### **MODELED PERFORMANCE DATA**

- **HERS Index:** without PV 42; with PV -8
- Annual Energy Costs: without PV \$800; with PV \$50
- Annual Energy Cost Savings: (vs typical new homes) without PV \$1,050; with PV \$1,850
- Annual Energy Savings: without PV 10,600 kWh; with PV 20,000 kWh
- Savings in the First 30 Years: \$80,900

## CONTACT

Susan McFaddin, Revive Properties 970-420-0000 sue@7genllc.com Dave Phillips, Philgreen Construction, 970-672-0089 dave@philgreenco.com

## KEY FEATURES

- **Walls:** 2x6 advanced framed, R-23 blown-in fiberglass in exterior walls; R-13 blown-in cellulose in party walls. R-20 open-cell spray foam in rim joists.
- Roof: 7/16" OSB sheathing, ice-and-water shield, drip edge, asphalt shingles.
- Attic: R-50, open-cell spray foam on underside of roof deck, unvented.
- Foundation: R-10 EPS at slab edge, R-10 EPS under slab.
- Windows: Double-pane, low-e, argon-filled, vinyl frames; U=0.29, SHGC=0.22.
- Air Sealing: 2 ACH 50.
- Ventilation: Exhaust fans, 92 cfm, 15 Watts.
- HVAC: Ground-source heat pump, 3.6 COP, 18.1 EER.
- Hot Water: Air-source heat pump 50-gal water heater, 3.42 EF.
- Lighting: 100% LED, 2 ENERGY STAR ceiling fans.
- Appliances: ENERGY STAR refrigerator, dishwasher, clothes washer, and clothes dryer.
- Solar: 6.4-kW PV system.
- Water Conservation: Dual-flush toilets, recirculation pump.
- Energy Management System: Smart thermostat.
- Other: Prewired for electric car charging stations. Low-VOC paint. Daylighting.





