

Homes that do more.

The Science of Building

Certified U.S. Department of Energy Zero Energy Ready Home | E.P.A. Indoor AirPLUS Qualified Home

Energy Efficiency

HERS SCORES typically in the Low 50's

These homes are 50% more energy efficient than a standard new home and 80% more efficient than the average resale home, which already puts it in a better bracket than a standard new home.

A HERS Score is a measurement of a home's energy-efficiency - similar to the mpg rating for a car. A HERS score allows buyers to compare the energy efficiency of homes they are considering buying. The lower the score, the better. As a comparison, a typical 10-year old home averages a score of 130, a typical new home scores roughly an 100; an Energy Star home scores an 70; and a Zero Energy home scores a Zero. Again - The lower the score, the better.

ENERGY STAR® Certified

Built to 2011 ENERGY STAR® version 3.0 standards ~ typically 15-20% more efficient than the local building codes. For New Town Builders, this is just a starting point.

Advanced Building System® - Exterior 2x6 Walls

Thrive's premium performance exterior 2x6 Walls with studs staggered at 24", resulting in a 5½" exterior wall versus a typical home with 3½" walls. Our walls provide amazing benefits including increased money-saving insulation, exceptional energy performance, excellent air barrier support and noise reduction.

10-inch Raised Heel Roof Trusses

This is where the roof meets the exterior wall. Compare Thrive's 10-inch height to a standard roof truss which is only 4-inches high. The amount of insulation in this home is a full 6 inches deeper across the entire ceiling/attic, allowing for R-38 insulation at exterior wall plane which improves the overall energy efficiency of your home.

Carrier® 92% Efficient Gas Furnace and Honeywell® Pro4000 5-2 Day Programmable Thermostat

Bradford Defender Safety System™ Water Heater

The Bradford White Defender Safety System™ maintains outstanding efficiency, a long service life and very low NOx emissions. Best of all, it provides maintenance free operation while meeting the stringent government standard for residential gas water heaters. This 40 gallon, 40,000 BTU water heater is also Energy Star® certified.

Atrium® Low-E Double Glazed Windows

As quiet as they are energy efficient, these insulated windows feature high performance glass that reduces the sun's damaging ultraviolet rays which can fade your carpets, curtains and furniture. A typical U-Value of .30 that meets or exceeds ENERGY STAR® qualifications.

Blown-In, High-Performance PROPINK® L77 Insulation

This Owens-Corning insulation creates a thoroughly insulated thermal shell. Unlike batt insulation, blown-in fiberglass insulation easily flows around wires, electrical boxes and pipes, and penetrates odd shaped cavities. R-40 in exterior walls, R-50 in attic.

Owens Corning EnergyComplete®

Air leakage is one of the biggest sources of heating and cooling loss in a home. EnergyComplete® Sealant seals the leaks and improves your

Healthy Home

Indoor airPLUS Certified

Recognized by the Environmental Protection Agency, our homes meet the EPA's rigorous guidelines for improved indoor air quality and are built with a comprehensive package of measures to minimize dangerous pollutants, provide continuous fresh air, and effectively filter the air your family breathes.

Transfer Grilles

Transfer grilles between rooms improve the energy efficiency of homes by facilitating air circulation and ensure heated or cooled air moves freely throughout the home to promote a more consistent temperature throughout the home

Passive Radon Control System

A passive radon mitigation system helps to prevent radon gas entry without the use of a radon vent fan.

Low VOC paints

Low VOC paints have reduced amounts of Volatile Organic Compounds and use water instead of petroleum-based solvents containing no, or very low levels, of metals and formaldehyde, thereby reducing levels of harmful emissions.

Blue-Stained Pine

A better Colorado: Harvesting blue-stained pine is a perfect alternative to cutting live trees. • Local lumber = local jobs: Blue-stained pine is harvested, milled and framed in Colorado so more jobs stay in state. • Happier + safer forests: Clearing dead wood reduces fire danger and promotes healthy forests. • Strength to the core: This stud-grade lodgepole pine is ideal for wood-frame construction.

Interior Comfort

Ceiling Height

Up to 9-Foot Ceilings on 1st Floor, 8-Foot Ceiling on 2nd Floor.

Interior Trim and Hardware

Masonite Riverside raised 6 panel smooth, hollow core doors and Ultralite 3 1/2-inch base and 2 1/2-inch door casing, and Byron® satin chrome door handles.

Front Door and Hardware

Therma-Tru Smooth Star 2 panel square top front door with Schlage Barcelona satin chrome handleset.

Lighting

Airtight recessed can lighting to reduce energy loss and limit moisture transfer. 100% CFL light bulbs.

Cabinetry

Timberlake Fairfield birch flat panel cabinets with 36-inch upper cabinets.

Kitchen Counters

Laminate with waterfall edge and rolled backsplash.

Appliances

Whirlpool® black appliances including free-standing electric smooth top range with Vent Hood and ENERGY STAR® dishwasher.

Kitchen Sink

Sterling Vikrell® self-rimming kitchen sink with Peerless® chrome faucet and Insinkerator disposal.

Flooring

Entry & Kitchen - Armstrong Initiator Vinyl flooring
Baths & Laundry - Armstrong Initiator Vinyl flooring
Other Locations: Shaw Red Bud w/ 3/8" 6# rebond pad

Master Bath

Timberlake Fairfield birch flat panel vanity; Laminate countertops with waterfall edge and rolled backsplash; Sterling® Sanibel self-rimming sink with Peerless® chrome faucets, Sterling® All-Pro 5-foot tub/shower with surround and Sterling® Windham round 1.28 gal flush toilet.

Secondary Baths

Timberlake Fairfield birch flat panel vanity; Laminate countertops with waterfall edge and rolled backsplash; Sterling® Sanibel self-rimming sink with Peerless® chrome faucets, Sterling® All-Pro 5-foot tub/shower with surround and Sterling® Windham round 1.28 gal flush toilet.

Powder Bath

Sterling® South Hampton pedestal sink with Peerless® chrome faucets, and Sterling® Windham round 1.28 gal flush toilet.

Thoughtful Design & Convenience

Media Outlets

Combination of voice, data, audio & video at all bedrooms, kitchen, studies and lofts, each wired directly from the outlet to a central location (not daisy chained).

Uponor® PEX water distribution system

PEX resists corrosion and freeze-breakage, and PEX doesn't transfer heat like copper plumbing, so it conserves energy, and water flows more quietly through PEX plumbing.

Garage

Attached 2-car garage via alley access with Ankmar steel doors and Genie garage door opener.

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3 years in a row!

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