# Gehan Homes

#### MORE OF WHAT YOU'RE LOOKING FOR

Using Style Purposefully to Make Your Life More Enjoyable.



### Home Energy Rating System Lower HERS® Ratings Equal Less Energy Used & More Money Saved!



A Gehan Homes' Energy Smart Home uses style purposefully to make your life better and more enjoyable every day.

These features are included at no additional cost, meaning that you never have to choose between **performance** & affordability.

#### **MORE ENERGY EFFICIENT-**









Every Gehan Home includes an array of Energy Smart features that work together to use less energy, reduce water consumption and save you money. We employ the latest technologies to make your home and our world a better place.



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- 1 | RADIANT BARRIER ROOF DECKING reduces attic temperature by deflecting heat from the sun. A cooler attic improves the operating efficiency of your A/C system and lowers utility usage.
- 2  $\mid$  BLOWN-IN ATTIC INSULATION helps maintain control of indoor temperature and is installed around beams, resulting in a more tightly sealed home and improved HVAC performance.
- 3 | ENERGY-EFFICIENT WINDOWS WITH LOW E3 GLAZING block radiant heat from the sun and UV rays. These windows are specifically designed to reject the sun's heat without affecting the view. They keep heat out in the summer and warm air in during the winter.
- 4 | ENERGY STAR® RATED OR QUALIFIED DISHWASHER saves up to three gallons of water per load, and uses up to 50% less energy.
- 5 | ENERGY-EFFICIENT WATER HEATER uses less energy than standard models, saving money on your utility bills.
- 6 | ATTIC AIR FLOW VENTILATION with Soffit and Roof Ridge Venting removes heated air in the summer and keeps the attic air at the proper temperature during the winter.

- 7 | WATER-CONSERVING FIXTURES reduce water consumption by 30% or more. Toilets, shower heads, and faucets use less water while still maintaining performance.
- 8 | COMPACT L.E.D. LIGHT BULBS use up to 75% less energy than incandescent light bulbs.
- $9\ |\ THIRD\text{-PARTY INSPECTIONS}$  by an outside inspection firm ensure that your home meets all quality and energy-efficiency standards.
- 10 | TIGHTLY SEALED AIR DUCTS direct air to where it's needed, making heating and cooling more efficient.
- 11 | LOW VOC PRODUCTS IN PAINT, WOODWORK AND CARPET emit low or zero volatile organic compounds (VOCs), which helps to maintain good indoor air quality.
- 12 | ENGINEERED WOOD COMPONENTS are used in floor systems. These products are sustainable, energy-efficient and environmentally friendly.
- 13 | PROGRAMMABLE THERMOSTAT allows you to control the amount of energy you use based on your family's lifestyle and helps lower your energy costs.



