



Building Better Homes

Net Zero Ready and Net Zero homes are built for the future, with smart technology and energy-efficient design.



Net Zero Ready & Net Zero Homes

At Huron Creek Developments, our **Net Zero Ready homes** are designed for advanced performance and renewable energy, helping reduce energy consumption while preparing your home for the future. These homes are up to **80% more energy efficient** than conventional homes, with high-performance insulation, advanced mechanical systems, and smart construction techniques. **Extra third-party inspections** and **verification at closing** ensure your home meets the highest standards of quality and efficiency.

- ✓ Year-round comfort
- ✓ Lower cost of ownership
- ✓ Superior air quality
- ✓ Quieter home
- ✓ Cleaner and more durable home
- ✓ Good for you and the planet

Upgrade your Net Zero Ready home to Net Zero by adding rooftop solar panels to begin generating your own clean, renewable electricity.

Excess energy may be returned to the grid for credits, increasing your overall savings.

Solar energy allows you to:

- Reduce monthly utility costs
- Produce clean, low-carbon energy
- Increase long-term home value
- Power your home year-round



Net Zero Ready Homes Features



Heat Pump and Forced Air Combo System

What: This hybrid system pairs an electric heat pump with a gas furnace. The heat pump cools in the summer, and in cooler months, it warms your home using outdoor air while the furnace takes over in extreme cold.

Benefits: Automatically switches between systems to maximize efficiency and keep your home comfortable year-round.



Energy Recovery Ventilator

What: Replaces stale indoor air with fresh outdoor air while managing humidity levels.

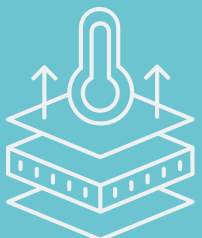
Benefits: Maintains balanced humidity, reducing excess moisture and dryness for year-round comfort.



LED Lighting

What: LED bulbs produce light using light-emitting diodes.

Benefits: Uses 75% less electricity and lasts up to 25 times longer than traditional bulbs.

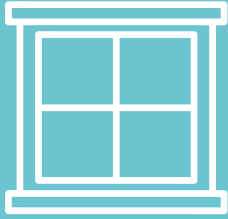


Insulation Under Slab

What: A 2" layer of rigid foam insulation is installed under the slab of the home.

Benefits: Ensures the foundation is not a source of heat loss and is protected against unwanted moisture.

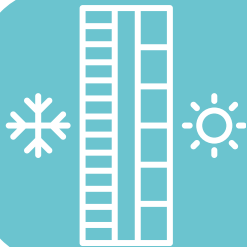
Net Zero Ready Homes Features



Triple Pane Windows

What: Three panes of glass with argon-filled air spaces and Low-E coating for superior separation from outdoor elements.

Benefits: Enhanced insulation reduces outside noise, improves thermal performance, and helps control indoor humidity.



Extra Insulation in Walls & Ceilings

What: 2" CodeBoard on exterior walls, and higher R-values (better thermal performance) throughout walls and ceilings.

Benefits: Minimizes heat loss, improves soundproofing, and creates a tighter, more comfortable home.



Tankless Water Heater

What: Heats water instantly as it flows through the system.

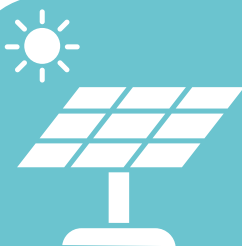
Benefits: Provides instant hot water with greater energy efficiency, a compact design, and longer lifespan.



AeroBarrier (Aeroseal Envelope)

What: After drywall, AeroBarrier (Aeroseal Envelope) is applied to seal the entire building envelope (walls, ceilings) for overall home airtightness and a blower door is used to pressurize the home and seal gaps.

Benefits: Reduces air leakage, protects against moisture, improves indoor air quality, and lowers heating and cooling costs.





Ability to Upgrade to Net Zero

What: Optional solar panels convert sunlight into electricity, with excess energy stored in the battery bank or, when full, returned to the grid for a credit on your utility bill.

Benefits: Produces as much energy as the home consumes, reducing environmental impact and saving on utility bills.

What's The Difference

All Huron Creek Development homes are ENERGY STAR® certified, with single detached homes ready to upgrade to Net Zero Ready, and eventually to full Net Zero. ENERGY STAR® homes are highly efficient, **Net Zero Ready** homes are solar-ready, and **Net Zero** homes produce as much energy as they use.

			
Triple Pane Windows	✗	✓	✓
Energy Recovery Ventilator	✓	✓	✓
Blower Door Test	✓	✓	✓
Tankless Water Heater	✓	✓	✓
LED Lighting	✓	✓	✓
AeroBarrier	✓	✓	✓
Insulation Under Slab	✗	✓	✓
Solar Panels	✗	✗	✓
Dual Furnace & Heat Pump	✗	✓	✓
Extra Insulation in Walls	✗	✓	✓
Thicker Exterior Walls	✗	✓	✓

*This chart reflects typical features of Energy Star, Net Zero Ready, and Net Zero homes. Actual features may vary by model and/or community.