

# Energy Tech

POWERFULLY EFFICIENT.  
WELL BEYOND CODE.

VALOR ENERGY TECH REDUCES ENERGY COSTS BY 30% EACH MONTH!

## Exterior and Structural

- 1 Fortifiber House Wrap - Reduces air and moisture intrusion
- 2 Radiant Heat Barrier Roof Sheathing - Reflects heat penetration, keeps attic cooler and increases HVAC efficiency
- 3 Improved Insulation Techniques - help to minimize gaps and higher thermal properties (R-value) add to energy efficiency.
- 4 Ridge Roof Vents - Creates a convection cooled attic space that allows warmer air to exit the home in the summer.
- 5 Low-E, Dual Pane Windows - Block 95% of UV rays and reduce window heat gain by 64% compared to ordinary glass.
- 6 Near-Zero-Waste Engineered Wood Floor Truss Systems - maximize strength of floor system with less product waste.
- 7 Foam Insulation installed between engineered systems

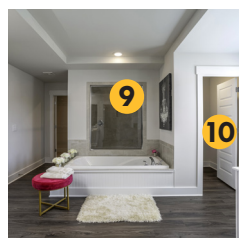


## Mechanicals and Appliances

- 14 "Sized Right" HVAC - Using proper volume space calculations means proper sized HVAC systems.
- 15 Programmable Thermostats - Allow for the home to be heated and cooled according to schedules to optimize running time for HVAC units
- 16 Energy Rated Appliances - Offer greater appliance performance with less energy usage
- 17 Foam Insulation installed in mechanical openings



30%  
more efficient  
than homes  
built to most  
energy  
codes!



## Smart Energy Saving Craftsmanship and Materials

- 8 Fiberglass Low Draft Front Door Systems
- 9 Water Saving Rain-Flow Shower Heads
- 10 Low Flow Vacuum Pressure Toilets
- 11 Draft Reducing Foam Insulation - used to seal spaces from exterior weather, draft and moisture penetration.
- 12 Fiber Cement Siding - exterior siding wind rated up to 120 MPH, low maintenance and installed.
- 13 Energy Performance Caulking - applied around mechanical and window trim.

Homes up to 2700 SF = \$3380  
Homes up to 5300 SF = \$4880

VALOR  
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