



Ideal Precast Foundation	Concrete foundation walls provide R23.5 insulation and are constructed with recycled materials
PV Solar Panels	Photo Voltaic solar panels provide electricity to the home reducing the homes energy consumption by over 50%
Icynene Insulation	Spray foam insulation that provides a custom fit for each home resulting in a healthier, more energy efficient home
Styrofoam SIS	Structural Insulated Sheathing is a superior insulator and helps reduce energy costs as well as being a water resistive barrier
Green Roofs	Vegetative green roofs provide additional insulation, extend the life of the roof by 2-3 times and manages over 95% of the storm water
Drought Tolerant Landscaping	Used on green roofs
Rain Barrels	Capture rain water for grey water re-use
Porous Pavers	Used on sidewalks, walkways and driveways. Reduces storm water infiltration to the public sewer system
Energy Star compliant	Windows, doors, appliances, and mechanicals for the entire home reduces energy consumption
HRV	Heat Recovery Ventilators provide fresh air exchange for the home and improves the homes air quality
Central Vac System	Improves air quality and reduces stress on the HVAC system that reduces energy consumption
Automatic Exhaust Systems	Used in garages to improve indoor air quality
Home Automation	Smart home technology automates the lighting, audio, security and HVAC systems in the home providing reduced energy consumption
Peak Demand Water Heaters	Reduces energy consumption
Heat Rated Fireplaces	For maximum energy performance
Pex Tubing	Used for plumbing lines in place of copper
Water Filtration System	Improves potable water quality
Low Flow/Dual Flush Toilets	Reduces water consumption
Water Efficient Appliances	Dishwashers, toilets and bath fixtures will be used to maximize water efficiency
FSC Certified Lumber	Forest Stewardship Council practices responsible forest management principles and certifies lumber that comes from forests. All framing, millwork, flooring and cabinetry will be FSC certified
Recycling Program	Used on job site to separate wood, metal, plastic and debris
No and Low VOC	Volatile Organic Compounds emit smog producing pollutants into the air No VOC paints and low VOC carpets will be used
Sustainable Furnishings	Will be used in the model homes