

Allison Homes, Inc.

Comfortable Green - "A Better Way To Build Green"

Allison Homes has always built homes to last generations, but now we are helping the environment provide for even more generations by building not only better built, more efficient homes, but homes that will help maintain our environment. Our "Comfortable Green" homes are built better, more efficient, provide significantly increased indoor air quality, and help to provide a better environment by using more efficient techniques and "eco-friendly" materials.

	Essential Green	Tomorrow's Green	Generation Green
Feature	Available Now	Coming Soon	Coming Soon
Site Development and Landscaping			
Reduced disturbance of existing eco-system and existing vegetation	X	X	X
Landscape Package designed around existing eco-system and native plant material		X	X
Rainwater collection and irrigation system			X
Rough Carpentry			
Use of 7/16" OSB sheathing - Reduces natural lumber and waste	X	X	X
Use of Advantech (or equal) floor deck - Reduces natural lumber and waste	X	X	X
Advanced Framing techniques - 3 stud corners, ladder framed int. partition connections	X	X	X
Advanced Framing - 2"x6" studs 24" OC - reduces thermal bridging	X	X	X
Low VOC construction adhesive - PL400 low VOC	X	X	X
I-Joist Floor system - stronger and reduces raw lumber material			X
Insulation and Envelope Sealing			
Sidewall Insulation 24" wide Vs 16" - less gaps and air leakage	X	X	
Use Tyvek house wrap with windows and doors sealed with Tyvek Tape	X	X	X
Caulk plates and exterior back to back studs	X	X	X
Run all mechanical penetrations prior to siding, then caulk/foam to seal		X	X
Advanced foam and caulk sealing package	X	X	X
R-19 Sidewall batt and R-38 batt and blown insulation package	X		
R-19 Sidewall batt and R-50 batt and blown insulation package		X	
R-19 Sidewall batt and R-50 Cellulose Insulation Package			X

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Advanced OC Thermal/Moisture Barrier System - OC Attic wrap & Thermawrap			X
<u>HVAC</u>			
Rheem/WeatherKing Classic 90, 92% high efficiency furnace w/air conditioning coil	X	X	
Rheem Prestige Furnace with Contour Control - The ultimate in efficiency and comfort			X
Multi Day programmable Thermostat - saves energy	X	X	X
Rheem 13 SEER high efficiency Central Air Conditioning		X	
Rheem 15 SEER very high efficiency Central Air Conditioning			X
4" High Performance passive air filtration filter		X	X
Central whole house humidifier		X	X
HRV - Heat Recovery Ventilator (the ultimate in indoor air quality)			X
Electronic Ignition on optional Fireplaces - no pilot flame to waste energy	X	X	X
<u>Plumbing</u>			
High Efficiency power vented 50 gallon hot water heater	X		
Whole house On-Demand Hot Water heating system		X	
Point-of-use On-Demand hot water system - up to three on-demand units			X
Toto Reduced flow 1.6 gallon luxury toilets	X		
Toto "Eco Series" toilets with reduced flush at 1.28 gal		X	
Toto "Dual Flush" toilet, providing the ultimate in reduce consumption; 0.9 gal & 1.6 gal			X
Low Flow Faucets	X	X	X
<u>Electrical</u>			
CFL light bulbs where ever possible	X	X	X
Motion sensor's in low traffic areas		X	X
Energy Star Certified light fixtures			X
Generator backup setup for portable generator		X	
Whole House Automatic backup generator			X
<u>Finishes</u>			
Sherwin Williams ProGreen 200 Low VOC Paint	X	X	X

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Low VOC drywall adhesive	X	X	X
Exterior Locksets - Acrylic Resin Low VOC Finish	X	X	X
MDF trim moulding whenever possible - made from recycled and bi-product materials	X	X	X
PET Carpet - made from recycled materials	X		
Healthy Home Bliss carpet - made from recycled materials with reduced gas emissions		X	X
Bruce Laminate floors (optional) - made with recycled products and anti-microbial finishes	X	X	X
Armstrong Low Maintenance Vinyl flooring installed with low VOC adhesives	X	X	X
Bamboo hardwood flooring - made from a sustainable product		X	X
<u>Alternative, Sustainable, & High Efficiency Energy Systems</u>			
Energy Star Certified Home - includes energy efficient products and techniques	X	X	X
Solar Water Heat system - add-on to on-demand systems			X
Geo-Thermal Heating/Cooling System			
Photovoltaic Solar Power supplemental system			

Note: All buyer/owner supplied appliances and light fixtures must be Energy Star Rated to qualify for the Energy Star Rating.

This document is informational only and is subject to change without notice