

# Spille Builders and Developers Inc.

[www.spillebuilders.com](http://www.spillebuilders.com)

## Features for “Noah”...

1895 Pleasant Hill Rd. Pleasant Hill Lot 36

**ENERGY STAR® 5 Star plus Rating**  
**National Green Build Standard – Silver Level**

Features that save you money as well as improve the indoor air quality of your new home for you and your family.

- \* ENERGY STAR HERS Index 59
- \* Hybrid HVAC, 95% Gas Furnace with Heat Pump
- \* Blown-in cellulose wall insulation
- \* Extensive Air-infiltration package
- \* All penetrations in the thermal envelope sealed
- \* Space behind exterior electric boxes foam insulated
- \* Duct work sealed with mastic
- \* Passive Radon Mitigation System
- \* CRI Green Label Plus Carpet—Low VOCs
- \* Pre-finished hardwood flooring
- \* Ceramic Tile floors
- \* Formaldehyde free cabinets
- \* Sherwin Williams Low VOC paint
- \* ENERGY STAR dishwasher
- \* Delta Lahara Series—low flow water valves/ faucets
- \* Ultra Low-Flow Mansfield commodes (saves water) only 1.28 GPF, elongated and comfort height
- \* Hi Efficiency water heater

*So, what is the value in all this?*

The shower heads and faucets are special water conserving fixtures which provide a good stream of water while reducing the volume of water. All the commodes are Ultra Low Flush which use only 1.28 gallons per flush; saving on water and sanitation expenses. Special attention is given to flashing details and sealing; thus air infiltration has been greatly reduced. Air movement through the walls (infiltration) carries moisture which can cause damaging effects and mold. By effectively eliminating uncontrolled air exchange, future maintenance issues will be reduced in the years to follow.

The real value is that you can afford more house when it is energy efficient and conserving water. Less money spent on utility bills stretches your dollars even further. This can allow you to spend money on more enjoyable things in life.

**Some think it costs too much to build Green, in reality, can you afford not to build Green?**

Nation Green Build Standard includes ENERGY STAR certification. Green certification is a step above that not only improves the indoor air quality; it makes the home more durable as well as energy and resource efficient. This saves the owners money every month which they can put to better use.



**“Noah”**

HERS Index 59  
Estimated Annual  
Heating Cost of \$349  
and Cooling Cost of \$62  
Hot Water only \$244/ year

Energy Cost Savings per year	
Heating	\$379
Cooling	\$103
Water Heating	\$9
Lights & Appliances	\$65
<b>Total:</b>	<b>\$556/year</b>

Pollution Prevented:	
Type of Emissions:	Reduction
Carbon Dioxide:	5.3 tons/yr
Sulfur Dioxide:	32.4 lbs/yr
Nitrogen Oxides:	15.9 lbs/yr