

We Build with These Goals in Mind

Health

Doctors may not know what causes asthma attacks, but they do know what triggers them — excessive levels of contaminants in the air. At Heartwood Builders, we build to prevent the buildup of molds, dust, volatile organic chemicals, and other pollutants. But a Healthy Home does more than refrain from harming its inhabitants, it makes a positive contribution to everyone's health. That's why we constantly refresh your Heartwood Builders home with fresh, clean air, using advanced furnace and air conditioning filtration.

In addition, our extensive use of hardwood flooring and ceramic tile reduces the typical proliferation of pollutants found in some other materials.

Comfort

Our goal with every Healthy Home is to keep your family comfortably cool in the summer, warm and dry in the winter. Achieving this goal in today's economy of high energy costs begins with high-efficiency heating and air conditioning.

A Heartwood Builders home is built very tight for optimal energy efficiency, but it's properly ventilated as well, providing clean indoor air. We correctly install Tyvek housewrap and carefully seal or caulk all cracks, holes, and openings in your outer walls. Even your electrical outlets are installed inside a second, airtight plastic box. This level of detail ensures maximum energy efficiency. By preventing the flow of air out of your home, we reduce costly heat and energy loss.

Home appliances also play an important role in home comfort. That's why we use top-of-the-line kitchen brands such as Sub-Zero and Thermador and bathroom fixtures from Kohler.

Safety

There's no point in living in a home that's healthy if it fails to provide adequate safety. A great number of upgraded fixtures enhance your family's safety — from safe-minded lighting all the way down to upgraded door and window locks. To reduce the chances of carbon monoxide poisoning, we use blower fans to power vent all the exhaust from the furnace, water heater, and gas stove to the outside.

Beauty

From the front door to the garage floor, your Heartwood Builders home showcases your appreciation for beauty. We begin with original and timeless elevations from renowned architects. As we realize your architect's design, we incorporate the best in beautiful, distinctive, and durable materials.

You, your family, and everyone you welcome into your new home will appreciate the time we've taken with your handcrafted kitchen cabinets, hardwood floors, ceramic tile, baseboards, molding — everything from the eye-pleasing, dimensional shingles on your roof to the grids on all windows, front and back.

Perhaps nothing says as much about a home, or inspires as much admiration, as the fireplace. Our signature mantles, custom designed and handcrafted on site by Jim Tanner and Greg Klein, frame unique and stunning surrounds of ceramic tile. We take pride in marking each mantle with our distinctive Heartwood Builders signature.

Superior Construction

Build Tight. Ventilate Right.

In an attempt to increase energy efficiency, many homes are built very tight. The unwanted result of this practice traps air inside your home that eventually becomes stale and often polluted.

For fresh and clean indoor air, a Heartwood Builders home is built tight but ventilated right. As is common practice in Canada, we can install air exchangers to mechanically remove stale indoor air and replace it with clean, fresh, and filtered outdoor air several times a day. The filtering machines available today are so energy efficient that, in winter, most of the heat energy expelled from your furnace is transferred to the incoming air.

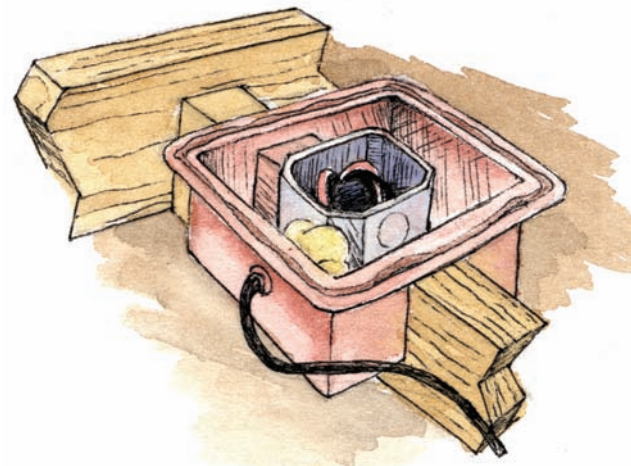
Build with Mold Control in Mind

Mold presents an increasingly troublesome challenge for home builders. But nothing can prevent mold-friendly moisture from infiltrating a dwelling. And structures sealed too tightly leave no way for moisture to naturally escape. The result — the perfect breeding ground for unhealthy molds and mildew — a serious health hazard requiring considerable remediation costs.

To minimize the formation of mold, Heartwood Builders addresses three equally important and interdependent factors:

- Tight Construction to prevent the intrusion of elements
- Moisture Management to inhibit mold and dust mite growth
- Proper Ventilation to clean and refresh indoor air

Every Heartwood Builders home includes extra defenses against trapped moisture and air infiltration such as a brick and mortar net, exterior foundation insulation, and a capillary break between footer and foundation walls. In addition, house wrap, double electrical outlet boxes on outside walls, and proper venting of both the HVAC system and water heater complete the protection package.

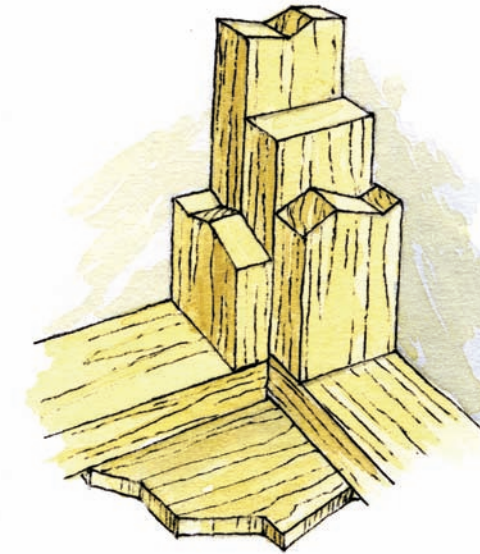


Double electrical outlet box protects against moisture and air infiltration

Build for Durability

We build every Heartwood Builders home to last longer than one hundred years. For that reason, a Heartwood Home contains more lumber than most other homes. We use two studs in corners where the codes require only one. Building two studs into each corner increases the structural integrity, strength, and durability of your home. A solidly built home, free of mold and rot, will last longer than one hundred years.

Every corner in a Heartwood home has more lumber.

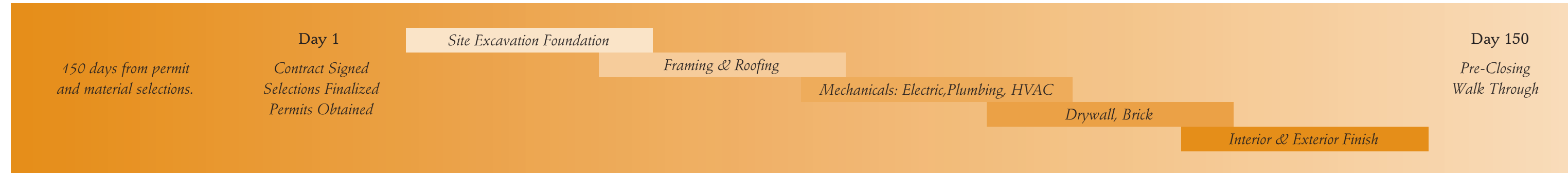


The Heartwood Mark of Distinction



The fireplace and hearth stand as the emotional center of any home. For your home, Heartwood Builders will handcraft a one-of-a-kind mantle to proudly frame your primary fireplace. Like the craft guilds of the past, we will add our Heartwood Hallmark as the finishing touch to be admired by everyone welcomed to your hearth for generations to come.

Timeline



The Heartwood Promise

You entrust us to transform your vision into a home in which you will be proud to live. We take that responsibility seriously. In consideration of your trust, Heartwood Builders pledges:

- to communicate with you through every step of the construction process
- to provide weekly progress reports with a checklist for your review
- to maintain a clean and safe, OSHA-compliant job site
- to keep our crews respectful of your neighbors

Your Home's Construction Cycle Time Line	
Scheduled Customer Meetings	Pre-Closing Walk Through Meeting
Day 1	Pre-Drywall Meeting
Builder Activities	Drywall Interior Finishes Exterior Finished Walk Through
Accomplished this Week	
1	Plumbers roughed in pipe
2	Heating and cooling subcontractor started installing ductwork
Click here to see recent photos of your home	
What To Expect Next Week	
1	Plumbers will finish pipework
2	HVAC ductwork finished
3	Electric wiring started and finished
4	Brickwork started
Heartwood Questions for Customer	
Oct. 12th	Jim will be calling about walking through the house sometime next week. We call this the "Pre-Drywall Walk Through". Be prepared to discuss final locations for electric outlets and cable/data outlets
Customers Questions for Heartwood	
Sept. 29th	Jim, we have decided to go with the Jacuzzi.

Uncommon Features Found in Every Heartwood Home

Interior

- Fireplace with Heartwood Hallmark handcrafted mantle
- Extensive 2-piece crown molding
- 5" baseboards and 3 1/2" door and window casing throughout
- Cased openings
- Upgraded hardwood kitchen cabinets
- 42" kitchen wall cabinets
- Granite or Corian™ countertops in kitchen
- Kitchen range with vent (vented to outside)
- Hardwood flooring in foyer, kitchen & breakfast room

- Ceramic floor tile in laundry
- Upgraded kitchen appliances featuring Sub-Zero & Thermador
- Upgraded carpet throughout
- Upgraded plumbing fixtures throughout featuring Kohler
- Ceramic tile tub and shower surrounds in bathrooms
- Upgraded lighting fixtures throughout
- Upgraded door knobs & locks throughout
- Upgraded front door

Exterior

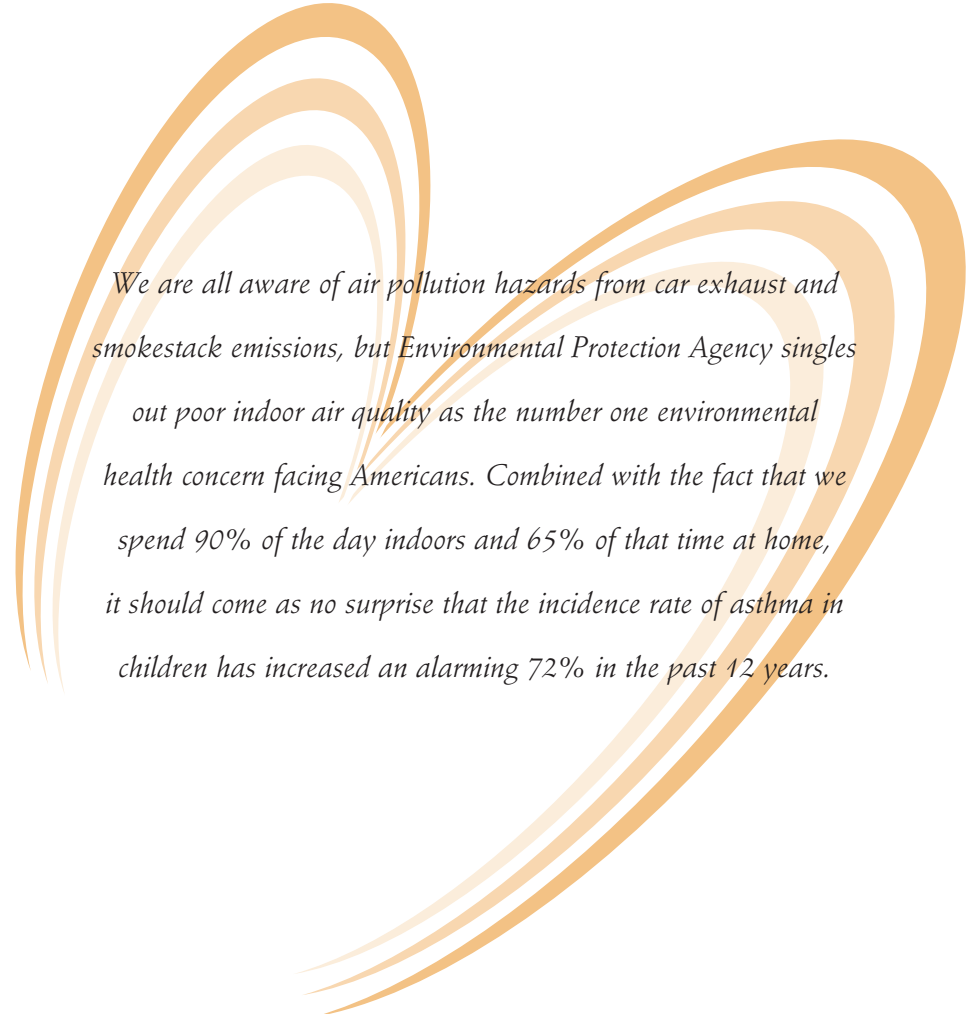
- Brick wrap
- Side Entry Garage (where feasible)
- Dimensional shingles
- Window grids on all windows. Shutters or "brick soldiering"

- Upgraded landscaping
- Original & timeless elevations from renowned architects
- Clean garage; painted garage floor

What It Means to Own a Healthy Home

The Heartwood Builders Healthy Home concept is simple. At every step in our construction process, each of us asks ourselves questions such as, "Am I building this home to the high standards I want in my own home? Could this house trigger a child's asthma or allergy attack? Will this house be energy efficient?"

Most of us spend more than 65% of our lives at home. Home is more than just a place to eat, sleep, work, and play. It's the environment in which we raise our families. No place to skimp on health or safety, comfort, or beauty.



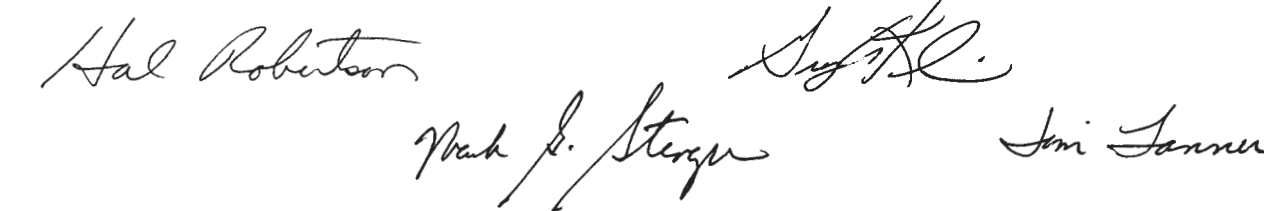
We are all aware of air pollution hazards from car exhaust and smokestack emissions, but Environmental Protection Agency singles out poor indoor air quality as the number one environmental health concern facing Americans. Combined with the fact that we spend 90% of the day indoors and 65% of that time at home, it should come as no surprise that the incidence rate of asthma in children has increased an alarming 72% in the past 12 years.

Here's to Your Health!

Not every builder wants to build to Heartwood specifications because, in the first place, many of the features we add do not make a builder any profit. Secondly, in other companies, the people who make the decisions concerning what goes into your home answer to someone else — someone who decides in advance what features go into your home. When you invest in a new home, you may not know to ask about these features. But months after you've moved in, you'll be glad we included them in your Heartwood Builders home.

Heartwood Builders builds only a dozen or so homes a year. We can afford to give each home all the attention it needs to qualify as a Healthy Home. We can upgrade materials without corporate approval. At your request, we can add touches that not only improve the healthiness of your new home, but enhance its comfort and beauty as well .

We build beyond any fixed set of guidelines. Rather than accepting allowable efficiencies that would enable us to build more homes per year — efficiencies that stretch materials, cut corners, and raise profits — we choose materials and employ techniques that make your Heartwood Builders home healthier, safer, more comfortable, and a pleasure to admire for a long, long time.

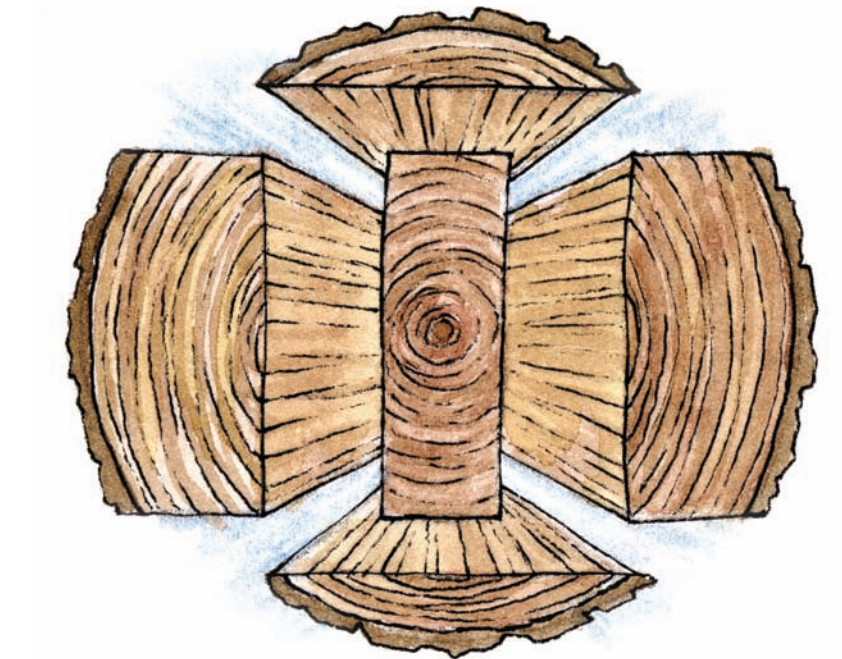


Hal Robertson *Mark J. Steyer* *Jim Tanner*



The Heart of the Matter

At Heartwood Builders, we don't build to code. Construction codes represent the very minimum level of acceptability. Our construction standards, and the materials we use, often exceed all building codes. We chose our company mark to remind ourselves of the attention to detail and personal craftsmanship — from foundation to finish — on which we build our reputation.



*The **Heartwood** is the center and the finest cut of wood*

