



Quality Construction

We're committed to delivering only the highest-quality construction to our homeowners. From the ground up, our products and processes are simply the best.

Make sure to compare our construction quality with that of any other builder you are considering. Hans Hagen Homes provides integrity you can trust, quality you can depend on, and value you can bank.

	Hans Hagen Homes	Builder A	Builder B
STRUCTURAL			
• Premium finger jointed studs - used to reduce warping, twisting, and drywall pops on walls up to 9' tall	✓		
• 3/4" T&G Advantech engineered moisture resistant sub-floor	✓		
• Engineered wood 'I-Joists' "The Silent Floor"	✓		
• Energy heels on all engineered roof trusses	✓		
• 2x6 exterior walls & 2x4 interior walls all framed at 16" on center for added strength and straighter walls	✓		
• 9' main floor ceilings per plan, 9' poured basements per plan	✓		
BASEMENT			
• Poured concrete walls with rebar for increased strength	✓		
• Warm wall construction - foundation insulation and waterproofing installed on EXTERIOR side of wall to eliminate moisture, condensation, and mold	✓		
• 3/4 bath rough in with plans that have basements	✓		
• Drain tile on BOTH sides of footings to eliminate interior moisture and reduce hydrostatic pressure	✓		
• Sump pump and basket with sealed radon cover	✓		
INDOOR AIR QUALITY/ENERGY SAVINGS			
• Closed cell insulation: offers superior performance in resisting moisture transmission and eliminates condensation on exterior sheathing along with reduced energy costs	✓		
• 90%+ efficient sealed combustion furnace to eliminate carbon monoxide	✓		
• Energy Efficient Windows: Low E, argon filled, Energy Star compliant	✓		
• Heat recovery ventilation system with full house fresh air exchange every three hours	✓		
• Radon Mitigation Stacks - allows for easy installation of in-line fan to reduce radon exposure	✓		
• 50 gallon high efficiency induced draft water heaters to eliminate carbon monoxide	✓		
• 13 SEER air conditioner with metal support brackets for easy installation and zero movement with settling	✓		
• Carbon Monoxide detectors installed within 10' of all bedrooms	✓		
EXTERIOR			
• Brick veneer on front elevation installed with mortar net system to allow for drainage	✓		
• Maintenance free windows installed with pan flashing and exterior drainage system to eliminate water intrusion	✓		
• All exterior penetrations are flashed with Vertical-Flash products to eliminate water intrusion	✓		
• Timberline® architectural roof shingles with a 30-year warranty	✓		
• JELD-WEN® overhead garage doors are insulated and have a wood grained advance polymer composite skin that will not dent, rust or delaminate. It also carries a seven year warranty	✓		
• 1/2 HP garage door opener with (2) transmitters	✓		
INTERIOR/DESIGN/MILLWORK			
• Premium cabinets with SOLID wood doors with adjustable hinges and DOVE-TAIL drawers with under mount glides	✓		
• Custom designed service/professional decorating assistance	✓		