



We custom build dreams

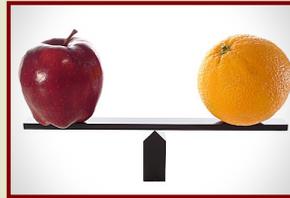
## The AHI Difference

### Comparing Apples to Apples: What Distinguishes Us From Our Competitors

- **Thorough Specs & Initial Quote** - BEFORE signing a contract, we spend many hours estimating on the front end to provide you a thorough & inclusive initial quote so you have no surprises on the back end! Our detailed specifications clearly communicate the scope of work so you know where every penny of your investment is being spent.

- **Framing** - We comb through framing lumber and studs to remove crooked & bowed boards. After framing is complete, we place a straight edge on the walls to locate & correct any studs that may have bowed in the process. We also use a specialized custom framing crew whose willingness to adhere to our rigorous standards shows in their superb work.

- **Footings** - All footings are inspected by a qualified engineering firm who also observes the concrete placement into the footings.



- **House Wrap** - We install Tyvek (or equal) house wrap around the exterior house envelope to tremendously reduce air infiltration & blown water intrusion. The house wrap also allows vapor to pass through so the house can "breathe."

- **Foundation** - We aim to construct our foundations to within a 1/4" level prior to starting framing. All underground basement foundation walls are constructed of poured in place steel reinforced concrete walls (not pre-fabricated) to ensure superior & lasting strength.

- **Sub Floor** - We use wood floor framing consisting of 3/4" Advantec (a very water resistant product) sub floor material that is glued and screwed down to the floor joist. This results in less warping of the sub floor structure and less "squeaking" in the future.

- **Flat Concrete** - We do not pour any flat concrete (garage, basements, etc) over loose dirt! Our concrete is installed over "compacted" gravel, not loose gravel, and reinforced with welded steel wire mesh (not just fibers), resulting in less concrete cracking & virtually eliminating vertical separation at cracks that may appear.

- **Masonry** - We go above and beyond industry standards by dampproofing the exterior masonry below grade, installing perimeter foundation drainage, and wire reinforcing the CMU foundation in alternate courses on crawl spaces.

- **Crawl Space** - We install a crawl space vapor barrier and offer a conditioned crawl space to dramatically reduce the possibility of future moisture, mold, rotting, etc.

- **Door Frames** - We install plastic sill pans under all exterior walkout doors above wood floors to direct any future water that penetrates the frame or sill away and down to the exterior of the foundation. This significantly prevents the future rotting of the wood floor and subfloor.





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- **Windows** - Unless a buyer requests otherwise, our standard window will be IG glass with Low-E (low emissivity). These windows block ultraviolet and infrared light rays, help maintain cool temperatures in the summer, reduce heat loss in the winter, and reduce the fading of floors, carpet, and furniture.

- **Skilled Carpenters** - We do not use low-bid, high volume production subs that bill on quantity versus quality work. We use experienced carpenters and artisans who exemplify master craftsmanship quality.

- **Gypsum** - Gypsum wall board is consistently the most difficult item on the job to provide a quality finish. Our relentless standards demand a moisture content of 13% or below & we heat and/or dehumidify the house until completion to maintain this optimal level. This process results in significant less cracking of the gypsum wall board and opening up of wood miter joints. Prior to painting, we also perform a final lighted wall board inspection to ensure the smoothest finish reasonably possible has been achieved.

- **Structured Wiring** - Our homes are wired with the flexibility to expand and accommodate the rapidly changing technologies of data and media systems.

- **Paint** - We always use above builder-grade paint and caulking and apply a minimum of 2 coats on painted surfaces. The final coat is back-rolled, not just sprayed, to provide a natural and consistent texture adding quality to the finishing touch.

- **HVAC** - We provide adequate tonnage and ample supply vents & returns, often far exceeding the competition, for added comfort and temperature control by requiring our vendors to conform to our performance specifications that continually exceed industry code.

- **Clean Jobsite** - We believe in site cleanliness as we work. Cleanliness improves worker morale, safety, and is good for the environment. We take extra measures such as rough grading and backfilling around the foundation perimeter prior to framing to make sure trash is not lodged into the ground system.

- **CEO Personal Involvement** - With over 37 years of experience & a personal commitment to inspect each home during critical phases of construction, Art Avent ensures that your home is built to the highest quality standards on the market, his own.

- **Lifelong Relationship & Resources** - Your dream home is likely the biggest investment you'll ever make and we want you to know that we'll always have your back. We provide long-term tools, resources, and builder access to ensure your investment maintains the highest value and level of quality.

