



QuickFacts

2002 Alpine is the United States' first ever American-designed, German engineered hyper ecoluxury urban home in the US. Located in the heart of Boulder, Colorado, this residence represents a break in tradition with nearly every convention in contemporary homebuilding. The result? A perfectly-appointed home that will forever change the way we relate to our homes and our Earth.

Completion May 2010. Completed in less than one year, this project represents significant energy and cost savings that contribute to its sustainable profile.

Building Size 5,160 square feet (inclusive of garage); 4,335 square feet (exclusive of garage). Three-story construction with garage and rooftop terrace.

Site Description 2002 Alpine is located in the heart of urban Boulder, Colorado. Positioned on a hillside, the property features unparalleled views of the Flatirons and offers easy access to nearby shopping, medical facilities, major highways, and recreation.

Highlights Designed in America by award-winning Boulder-based architect Studio H:T, 2002 Alpine was engineered in Germany's cutting-edge WeberHaus factory, assembled on-site by Vireo, and features custom finishes from the world's most reputable suppliers.

Design: The home's contemporary design incorporates its perfectly-appointed views and sustainable outlook, featuring stunning full-sized windows, warm sandstone and clay interiors, European-inspired open spaces, and hyper-modern finishes. From its rooftop terrace with photovoltaic solar panels to its showpiece kitchen, luxurious master suite, theater room, and wine cellar... 2002 Alpine does not scrimp on a single detail.

Construction: 2002 Alpine was constructed by WeberHaus, which sourced the home's bespoke timber from consciously-managed forests and engineered its components in a climate-controlled precision factory environment. Built for an eco-friendly lifetime, 2002 Alpine's interior is entirely hypoallergenic and non-toxic. Its cutting-edge CAD-CAM construction process resulted in hyperprecision ($\pm 1/2"$ over a 100-foot span) while creating only 2% waste on average (as compared to the usual 17% waste generated by construction on an average home in the US). The first Colorado home pressure-tested to 100 psi, 2002 Alpine promises to use a mere 18% of the typical energy consumed by America's average home.

Suppliers:

WeberHaus:	Structure	Zeyko:	Kitchen
Kleinhans:	Windows/Doors	Earthworks:	Clay Walls
Gaggenau:	Appliances	Pontos AquaCycle:	Gray Water Treatment
Lighthouse Solar:	Solar array	Modern Flames:	Fireplaces

Hyperluxury: Who says luxury and sustainability can't mix? 2002 Alpine challenges every assumption about green building, refusing to sacrifice perks for performance. This eco-friendly home offers unparalleled performance per square foot, but its true value lies in its eminently livable, extravagantly luxurious appointments.