

GREAT FIRST TRY: Schreyer Construction's first attempt at a Built Green™ build resulted in a home where green is in all the details, from low-voltage lighting to an air source heat pump.

Schreyer Construction Ltd. Project: Khyber Home, Spring Creek, Whistler

This was the first time Schreyer Construction Ltd. developed a home to Built Green[™] standards. And its magnificent Whistler architecture and high-energy efficient results proved to be a winning effort for the team.

"The building is very airtight and scored an energy-efficiency rating of 85 despite having large floor-to-ceiling windows. We wanted to exploit the views on the lot," says Axel Schreyer, president of Schreyer Construction.

But the house is airtight without compromising on luxury. Floor-to-sweeping-ceiling windows and doors seamlessly connect to the stunning wrap-around decks. Outside the house makes a very small footprint in its lot, leaving the natural vegetation and surrounding forest to maximize mountain curb appeal.

"We don't do a high volume of construction, but we do highend home building. This was a spec home for us. Our idea was to spread the message of green building. We didn't have to compromise the look and design to achieve the Built Green™ results," says Schreyer.

Extreme efficiency is in the details of this Whistler retreat. Owners will find all the home's mechanical aspects in one room, including the electrical panels, security system, lighting control, home automation panels, floor heat thermostats, water main shutoff, tankless hot water heaters, furnace, HRV and even the central vacuum.

