

Bold & Beautiful



left: Although the master bathroom may look extravagant, it's outfitted with low-flow shower heads and faucets — a smart way to keep water bills in check.

below: At British Columbia's Sun Peaks Resort, local codes require the home's residents to use natural landscaping and ground cover that is indigenous to the area.



Smart and stylish, this Canadian beauty proves how gorgeous green can be. PHOTOS BY DOM KORIC

n the world of elegant design, green homes tend to get a bad rap. In fact, many people believe that the scaled-down, sleek and ultra-modern aesthetic is a must when building an efficient home. But that couldn't be farther from the truth. And this British Columbia beauty proves it.

Designed by Streamline Design Ltd., the fivebedroom, 4,172-square-foot timber frame retreat is filled with high-end amenities, such as a complete home theater, outdoor kitchen, full bar and an in-ground hot tub with a waterfall. Perhaps the most stunning (and surprising) part of the home: The second-floor steel catwalk that features a glass walkway, allowing you to look straight down all the way to the basement level.

But it's not just the state-of-the-art design elements that make this home shine. "The homeowner, Dean Pomeroy, owns a company that specializes in building-envelope retrofits, so he was familiar with the advantages of ensuring a tight envelope and the additional performance you can achieve by building efficiently," says Kevin Simoes, Principal at Streamline Design.

Because of this, Simoes and his team designed the home to include additional insulation through the foundation and slab; in-floor radiant heat; Low-E,



above: The top-of-the-line kitchen is just one of the home's high-end ammenities. There's also a home theater, full bar and outdoor waterfall.

opposite: The home's most unique feature: a glass cutout on the floor of main-level walkway, that allows you to look straight through to the basement below. argon-filled Energy Star windows; local and sustainably harvested Douglas fir timbers; dual-flush toilets and low-flow fixtures; controlled motion-detected lighting; Energy Star appliances; zero-VOC paints and low-VOC sealants; and FSC-certified hardwood flooring. They also worked meticulously to orient the home perfectly on the site.

"We wanted to maximize the solar gain in the great room, as well as the kitchen and dining area," explains Simoes. "To do this, we had to design these spaces at a unique angle, and we also utilized a lot of large overhangs on the exterior of the house to keep the back of the house from getting too hot in the summer. Fortunately, all of those huge windows in the back pull double duty and also maximize the property's gorgeous views."

In the future, the Pomeroys would like to install solar panels on the back roof, so the team also consulted with a solar-panel specialist to angle the roof at the appropriate slant to capture as much sun exposure as possible. "Eventually, he can install panels to increase his off-grid potential and energy efficiency," says Simoes, further proving that a spectacular home can also be a smart home. EEH



