



Built Green Addition

Walla Walla, WA

The residents of the 1917 house desired a sunroom addition on the back of their house, while at the same time enlarging the very small bedroom located on the second story. The desire of the owner was to create an addition that respects the historic character of the house, and appears to be the original structure rather than an addition.

Extending life of an existing structure is a great way to make it sustainable. The addition to the 1917 residence in Walla Walla is designed to create more living space for the resident using all green materials and systems. A radiant floor system is used for heat. Water will be collected for irrigation and possibly to flush the toilets. Recycled materials are used whenever possible, and much of the material from the small enclosed porch is incorporated back into the design to eliminate waste. Nanawall is used to open the sunroom to the new outdoor patio.

