

openings, overhangs and a solarium or atrium space. The house mainly uses solar and geothermal energy. The system eliminates most of the home's need for supplemental heating and cooling.

The residence contains four bedrooms, three full baths, living room, dining room, family room, den/study, informal dining area, kitchen, laundry room and atrium space.

Other features include a standing seam metal roof, two-level vertical library with a catwalk providing access to the upper level and exterior deck.