Energy-efficiency and versatility are key features of the Cross Creek. With an entrance that opens to the east, the home site suits lots that face east or south. A mirror image of the design will also fit west-facing sites.

Verandas on two sides bring light and fresh air into the living space, which opens conveniently to a dining area. Outdoor dining is a pleasant option on the adjacent screened porch. Windows on both sides of the well-equipped kitchen keep the cook cool with natural breezes. Windows on opposite walls of the master bedroom provide maximum ventilation during sleeping hours. Another large bedroom does double duty as an office or den. Design options include a garage on the north side and a one-bathroom plan.

The two-bedroom, two-bath Cross Creek offers 1100 square feet of conditioned floor area. Ten-foot-high ceilings and more than 800 square feet of roofed unconditioned area give it a feeling of spaciousness seldom found in other homes of this size.

Now in private practice, William Wagner is a retired Professor Emeritus of Architecture at the University of Florida. He likes designing homes that encourage Florida’s informal lifestyle, and has always been interested in the influence of climate on architecture.