

Bayview Beach Residence

Wellfleet, Massachusetts, USA

Hammer Architects



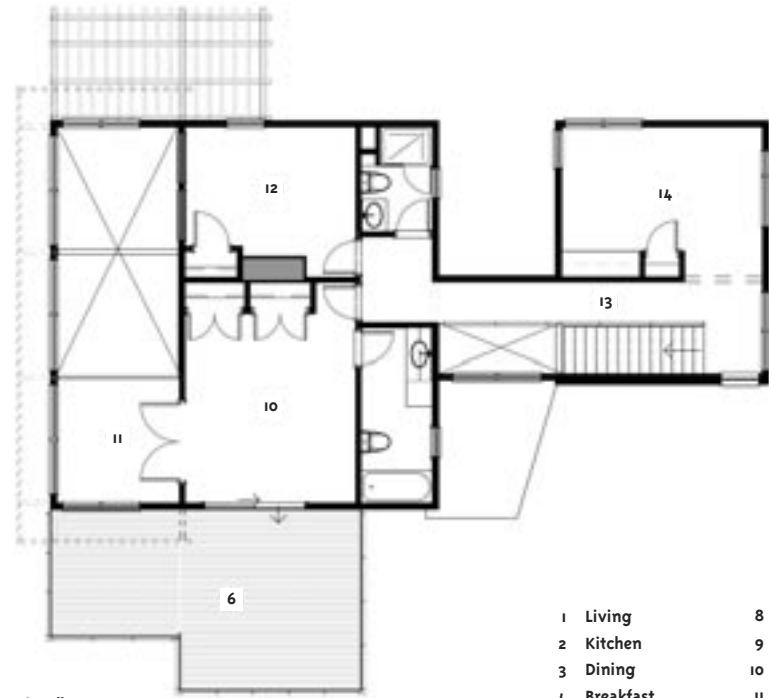
This five-bedroom home is located on a coastal dune overlooking Cape Cod Bay. The design consists of comprehensive renovations and additions to a single-story 1960s modern house. The existing 30-square-foot footprint and foundation could only be altered on the non water-facing side, as the original structure was built within a 100-foot environmental conservation easement area.

The first floor was renovated to provide a living room, family room, dining room wing, and screened porch. The lower level includes a suite of three children's bedrooms and a playroom. Additional space was accommodated in the new second story, which comprises a master bedroom suite with its own private deck, guest bedroom, and home office. The smaller square addition on the front side accommodates the new interior stair and entry. An outdoor stair from the bluff was constructed to access a private beach.

The sunscreen structure shades the double-height living space and reduces heat gain, thereby eliminating the need for air-conditioning and significantly reducing energy consumption. Operable windows, sliding doors, and skylights permit natural ventilation by prevailing sea breezes, cooling the house.

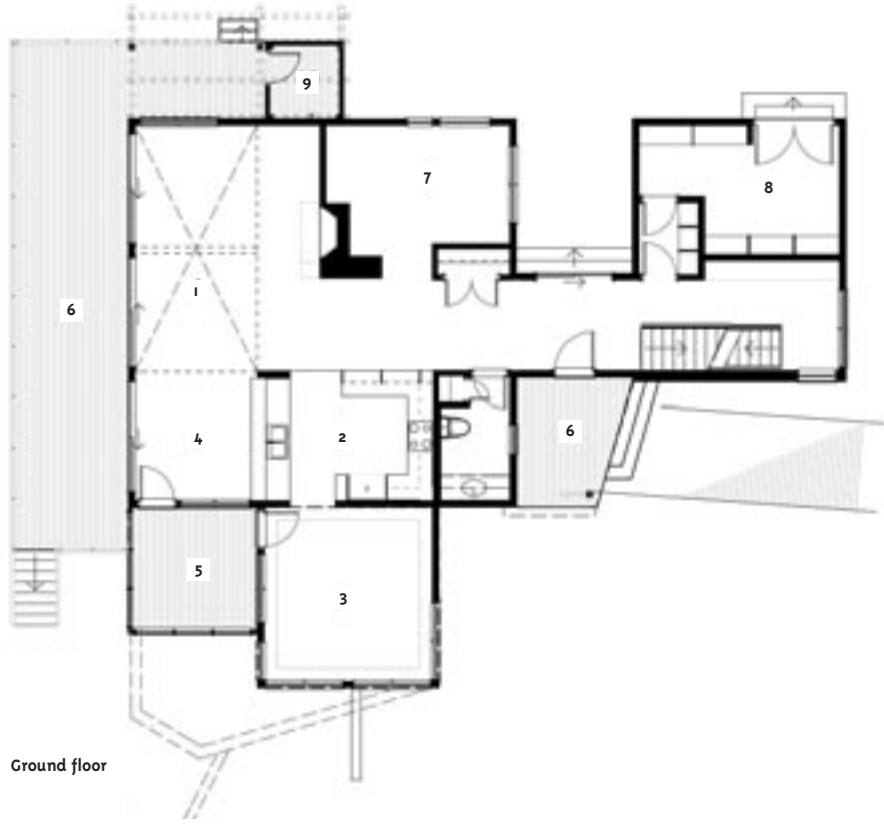
Photography by Bill Lyons





First floor

- | | |
|------------------|-------------------|
| 1 Living | 8 Storage |
| 2 Kitchen | 9 Outdoor shower |
| 3 Dining | 10 Master bedroom |
| 4 Breakfast | 11 Bedroom |
| 5 Screened porch | 12 Bedroom |
| 6 Deck | 13 Hall |
| 7 Study | 14 Office |



Ground floor

