HAWAIIAN RETREAT

ARCHITECT

Richard Handlen, AIA, LEED AP EDI International, PC richard.handlen@ edi-international.com 415.362.2880

PLAN SIZE

Living area: 2,630 sf

- A long gallery spine connects the entire house
- The kitchen/dining room features a window-seat alcove
- The open-air lanai serves as a place to escape the sun while enjoying the pool
- The kitchen garden is protected from the wind and provides a visual extension of the home
- A design studio overlooks the pool and lanai and can convert to a bedroom
- **f** The master suite includes an office alcove
- **6** The guest suite opens to a private patio and is designed to convert to "live-in" caregiver quarters
- H Four cisterns collect roof runoff
- An outdoor kitchen is just beyond the great room and dining room
- An infinity-edge pool has a firepit reminiscent of the island's volcano rising from the sea



his retirement retreat on the western slopes of Hawaii's Big Island is set on a hillside terraced with a flat building pad. Being on the dry side of the island, the homes feature roofs designed to collect 95% of rainwater. The roofs of the main house follow the topography, allowing cool afternoon breezes to flow through the home and out via clerestories on the uphill side above the gallery roof. The lanai roof slopes in the opposite direction to capture sunset views.



