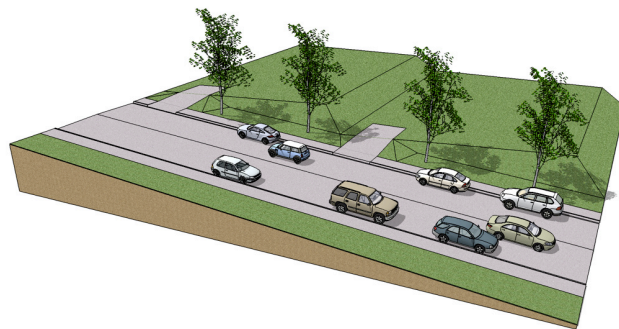
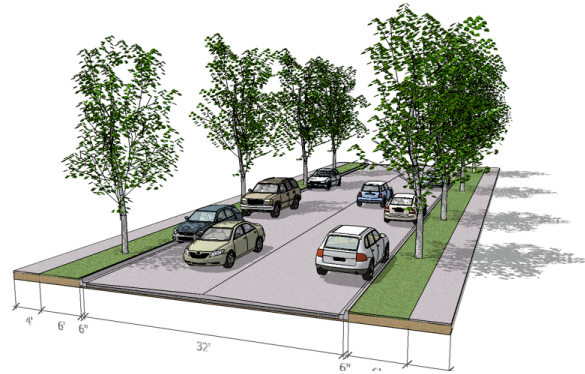
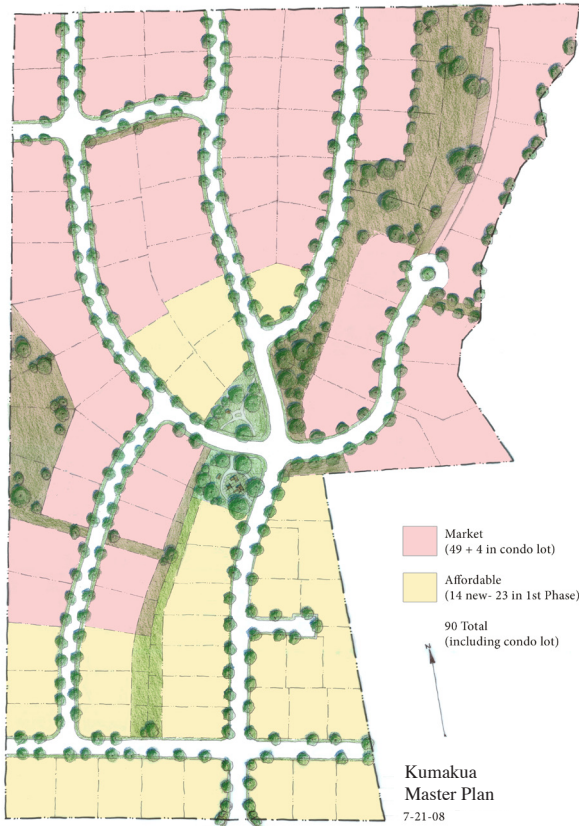




Kumakua Master Plan

Hawi, Hawai'i



Client
Hawaii Island Community
Development Corporation

Size
31 acres

Services
Design Charrette
Preparation of a Master Plan
Graphic Design Support

Status
On-Going

Designed
2008

The Kumakua Master Plan project consisted of a 4 day conceptual design Charrette held for the Hawaii Island Community Development Corporation (HICDC) in Kamuela, HI. The Charrette objectives consisted of producing a plan that would help HICDC plan, entitle, and develop its 31 acre parcel located east of Hawi on the Big Island of Hawai'i. This development will offer mixed income housing sites - both affordable and market-rate - served by new streets and infrastructure on a beautiful property in the North Kohala district.

HICDC provides a self-help housing program that offers a path to homeownership for families who are unable to afford a home through conventional means. Families work together to build their homes as a group, using their "sweat equity" to save money. Everyone works on each

of the homes and no one moves in until all homes are complete. HICDC directs and coordinates the entire project including construction supervision, instruction in construction, the use of power and hand tools, and safety and home ownership training.

The Town-Green design team worked closely and collaboratively with Nancy Burns, P.E., a civil engineer who provided the final grading plans and infrastructure construction drawings, and David Tamura, HICDC's landscape architect.