

COUNTY OF KAUAI

FLOODWAY CERTIFICATION

This form is to certify that the plans for any new structures, construction and improvements that will be constructed within the Flood Hazard Area conforms to the requirements of Section 15-1.5 of Kauai County Code.

OWNER'S NAME _____ TMK: _____

STREET ADDRESS OR P.O. ROUTE AND BOX NUMBER _____

CITY _____ ISLAND _____ STATE _____ ZIP CODE _____

Provide the following from the proper Flood Insurance Rate Map (FIRM)

COMMUNITY NO. _____ PANEL NO. _____ SUFFIX _____ DATE OF FIRM _____ FIRM ZONE _____ BASEFLOOD ELEV./NGVD '29 _____

CERTIFICATION BY A LICENSED PROFESSIONAL ENGINEER OR ARCHITECT

I certify that based upon the attached engineering design and plans for construction that the design and methods of construction are in accordance with accepted standards of practice for meeting the following provisions: (Initial all that do apply)

_____ *That the new construction and substantial improvements encroaching within the Floodway will not result in any increase in the base flood levels.*

_____ *All new construction and substantial improvements will have the space below the lowest floor free of obstructions or constructed with breakaway walls. Such space will not be used for human habitation, but will be useable solely for vehicular parking, building access or storage. Breakaway walls have a safe design loading resistance of not less than ten and no more than twenty pounds per square foot. Breakaway wall collapse is designed to result from a water load less than which would occur during a base flood and the elevated portion of the building is designed so as not to incur any structural damage from wind and water loads acting simultaneously during a base flood.*

_____ *New construction and substantial improvements will be adequately anchored to prevent flotation, collapse or lateral movement resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy.*

_____ *New construction and substantial improvements will be constructed with:*
a. *materials and utility equipment resistant to flood damage and,*
b. *electrical, heating, ventilation, plumbing, air conditioning, wastewater, and other service facilities designed or located or located so as to prevent impairment and the entry, accumulation or contamination of flood waters.*

CERTIFIER'S NAME _____ LICENSE NO. (or Affix Seal) _____

TITLE _____ COMPANY NAME _____

ADDRESS _____ CITY _____ STATE _____ ZIP CODE _____

SIGNATURE _____ DATE _____ PHONE _____