

OKLA3 - Kailua Bay, 812 N. Kalaheo Ave.

Date first used	KAILUA BAY, 812 N. KALAHEO AVE. OKLA 3-1		Survey Dates											
			8/5/94	2/1/95	9/11/95	3/6/96	8/24/96	3/9/97	9/28/97	1/22/98	7/30/98	2/1/99	6/25/99	
8/5/94	<b>RP#1</b>	S cmr fencepost (nail on side)	RP1	RP2										
8/5/94	<b>RP#2</b>	No. corner fence post	RP2	RP1	RP2	FRP2	FRP	FRP	FRP	FRP	FRP	FRP	FRP	FRP
8/5/94	<b>RP#3**</b>	Palm on driveway	RP3	RP3	RP1	BRP1	BRP	BRP	BRP	BRP	BRP	BRP	BRP	BRP
8/5/94	<b>RP#4</b>	Nail in driveway	RP4	RP4	RP4									
9/11/95	<b>RP#5</b>	S cmr fencepost (top, center)			RP3*	SP3	SRP	SRP	SRP	SRP				
3/1/96	<b>RP#6</b>	PK at seaward end road				GPS2								
3/1/96	<b>RP#7*</b>	manhole cover				GPS1								
	<b>Start of Line</b>		on.road	base.brp	base.brp	END.RD	base.brp	base.brp	base.brp	base.brp	AT.BRP	AT.BRP	AT.BRP	
	<b>Bearing</b>		N65E				N64E							

\* = new pk or other marker

**LOCATION:** North end of Kailua Bay down private driveway of 812 & 810 N. Kalaheo. Beach access is located at end of drive

**LINE UP:** Defined by north edge of fence surrounding 810k N. Kalaheo and bordering southern side of driveway beach access.

**Hor.Ref.** highest telephone pole on Mokapu Peninsula

**RP#1:** Nail on south side of south, seaward, corner fence post of white picket fence surrounding yard of 810K.

**RP#2:** Top, center on middle nail of 5 on north, seaward, corner fencepost of 810K.

**RP#3:** Bent nail 1.5m up 1st palm landward of driveway beach access in front of 810K N. Kalaheo.

**RP#4:** PK 10cm south of north side of driveway across from 4th tree (3rd palm) landward of driveway beach access.

**RP#5:** Top, center, 5mm in from SE corner of white fence surrounding 810K.

**RP#6:** PK nail located 5' from seaward end of asphalt driveway across from landward-most palm (of 3) in group by mailbox to 812L N Kalaheo  
PK is 10' S of above palm and 15" N of BRP palm. PK is in center of road across from gate of south house by brick structure.

**RP#7:** top center of manhole cover in grassy area of beach access path, 5' south of rock wall, 10' N of brick wall of garage

**GPS1** KL32: RP7

**GPS2** KL31: RP6

**NOTES:**

3/1/96 GPS Survey: KL31, KL32

6/01 Makai, shore parallel fence line has been removed

\* This site has not been corrected to the local tidal datum  
 \*\*Primary reference point; RP3/BRP = -27.198

Preliminary GPS positions (not adjusted)

	Longitude	Latitude	Elevation (relative to ellipsoid?)
KL32	-157.74472	21.417366	-29.229
KL31	-157.744797	21.417339	-29.197

\*Primary GPS for elevation control; RP7/GPS1 = -29.229