

OLNK3 - Central Lanikai

Date first used	Central Lanikai OLNK3-2(2-2, 3-3)	Survey Dates											
		8/4/1994	1/28/1995	9/11/1995	3/13/1996	9/22/1996	2/2/1997	7/30/1997	1/9/1998	7/23/1998	2/2/1999	8/5/1999	
8/4/1994	RP#5 **	NE corner of low stone wall on point	RP#5	-	RP#5	FRP#3	FPR3.3	RP2	RP3-2	RP3-2	RP5	used 3-2,3-3	used 3-2,SRP 3-3
		Start of Line	IN.VEG	?	base.wall	base.wall	base.wall	Indwd.wall	on_RP	base.wall	base.wall	at.tree	front.of.wall
		bearing	-	-	N30E	N30E	-	N30E	N45E	N44E	N49E		
Date first used	Central Lanikai OLNK3-3(2-3, 3-2)	Survey Dates											
		8/4/1994	1/28/1995	9/11/1995	3/13/1996	9/22/1996	2/2/1997	7/30/1997	1/9/1998	7/23/1998	2/2/1999	8/5/1999	
8/4/1994	RP#6	Top of SE white post	RP#6	-	-	BRP2	BRP3.2	BRP3.3	TRP3.3	TRP3.3	TRP	used 3-2,3-3	used 3-2,3-3
8/4/1994	RP#7 **	Nail at base of white post	RP#7	-	RP#7	TRP2	TRP3.2	TRP3.3	BRP3.3	BRP3.3	-	-	-
		Start of Line	base.post	base.post	base.post	base.post	base.post	base.post	base.post	base.post	base.post	base.fence	at.fence
		bearing	-	-	N30E	N30E	-	-	N45E	-	N46.5E		
Date first used	Central Lanikai OLNK3-4(2-4, 3-2)	Survey Dates											
		8/4/1994	1/28/1995	9/11/1995	3/13/1996	9/22/1996	2/2/1997	7/30/1997	1/9/1998	7/23/1998	2/2/1999	8/5/1999	
8/4/1994	RP#8 **	X b/w 9th/10th blocks on N side of BA	RP#8	RP8	RP8	BRP1	BRP3.1	BRP3.4	BRP3.4	BRP3.4	BRP3.4	???	BRP
8/4/1994	RP#9	Ledge of seawall below RP8	RP#9	-	-	-	-	-	-	-	-	-	-
8/4/1994	RP#10	SE corner of seaward end seawall	RP#10	RP10	-	FRP1	FRP3.1	FRP3.4	FRP3.4	FRP3.4	FRP3.4	???	FRP
9/11/1995	RP#16	X b/w 4th/5th blocks on seawall	-	-	RP10	-	MRP3.1	-	-	-	-	-	-
		Start of Line	base.wall	RP8	base.wall	base.wall	base.wall	ledge	on.RP8	on.RP8	on.RP10	on.BRP	frnt.base.wall
		bearing	-	-	N40E	-	-	N40E	N48E	N48E	N54E		
* = new PK nail or other marker													
LOCATION	Houkea Beach access in Lanikai off Mokulua Dr. across from Houkea Dr.												
3-2 LINE-UP	N-seaward corner of wall surrounding 1 story house on So. point and seaward-most palm tree b/w houses												
3-3 LINE-UP	Just north of southern point following trend of southern side/"wall" of white fence												
3-4 LINE-UP	Fence bordering north side of beach access in middle of embayment south of OLNK 2-1.												
HOR. REF.	topmost telephone pole on Mokapu peninsula												
RP#1-RP#4	RPS for setup OLNK2												
RP#5	Northeast corner of wall of 1 story house on southern point.												
RP#6	Top of post at SE corner of white fence												
RP#7	Top of nail 4cm(2") from bottom of post at SE corner of white fence												
RP#8	Center of etched "X" in crease between 9th & 10th blocks from seaward end of shore-normal seawall on N side of Houkea beach access.												
RP#9	Divot in crack in white concrete grouting/ledge 8cm(6") below RP#8 on shore-normal seawall												
RP#10	4m seaward of RP8/9 on top NE corner of seaward end of shore-normal wall on N side of beach access path												
RP#11-RP#15	RPs for setup OLNK2												
RP#16	Center of "X" in crease between 4th & 5th blocks on seaward end of seawall on north side of Houkea beach access.												
NOTES:	No GPS coordinates collected at this site.												
	* This site has not been corrected to the local tidal datum												
	**Primary reference point; RP3/BRP = 32.383												
	LINE 3-2 = RP5/FRP3.2 = 0												
	LINE 3-3 = RP7/BRP3.3 = 0												
	LINE 3-4 = RP8/BRP3.4 = 0												