

OLNK2 - Northwest Lanikai

Date first used	Northwest Lanikai OLNK2-1		Survey Dates										
			8/4/1994	1/28/1995	9/10/1995	3/8/1996	8/25/1996	2/2/1997	7/30/1997	1/9/1998	7/23/1998	2/2/1999	8/5/1999
8/4/1994	RP #1 **	Crack on wall over drainpipe	RP1	RP1	FRP	FRP1	FRP1	FRP2.1	FRP2.1	FRP2.1	FRP2.1	used 2-1,2-6	FRP 2-1,2-6
8/4/1994	RP #2	Center of pillar at beach access entrance	RP2	RP2	BRP	BRP1	BRP1	BRP2.1	BRP2.1	BRP2.1	BRP2.1	used 2-1,2-6	BRP 2-1, 2-6
8/4/1994	RP #3	PK on bike path/road divider	RP3	-	-	FGPS	-	-	-	-	LOST	-	-
8/4/1994	RP #4	PK on MokuLuanu Dr.	RP4	-	-	BGPS	-	-	-	-	-	-	-
7/30/1997	RP #15	nail in asphalt shoulder, .5m offline	-	-	-	-	-	-	GPS	GPS	GPS	-	-
		<b>Line Number</b>											
		<b>Start of Line bearing</b>	on.road	swd.road	Indwd.rd	swd.road	base.BRP	swd.road	base.BRP	swd.rd	RP15/offline	swrd.rd	AT.FRP
			N36E	-			-	N30E	N47E	N47E	-		
Date first used	Northwest Lanikai OLNK2-5		Survey Dates										
			8/4/1994	1/28/1995	9/10/1995	3/8/1996	8/25/1996	2/2/1997	7/30/1997	1/9/1998	7/23/1998	2/2/1999	8/5/1999
8/4/1994	no RP **?	seaward edge of property wall	NO RP	-	-	-	-	-	-	-	RP	No RPs	No RPs
9/10/1995	RP #12	"X" at end of So. seawall	-	rp.low.wall	OLD.RP	FRP	-	-	-	BRP	BRP		
9/10/1995	RP #13	PK on N side of shore-normal wall	-	-	RP4	BRP	-	-	-	-	-		
8/25/1996	RP #14	top of buried seawall on S side of line wa	-	-	-	-	RP5	RP5	RP2.5	-	-		
		<b>Line Number</b>	A	B	B	B							
		<b>Start of Line bearing</b>	RANDOM	RP12	RANDOM	RANDOM	swd.wall			RP12	base.wall	round.front.of.R	front.wall
			N50E		N36E	N36E	-	N36E	N54E	N45E	N57E		
Date first used	Northwest Lanikai OLNK2-6		Survey Dates										
			8/4/1994	1/28/1995	9/10/1995	3/8/1996	8/25/1996	2/2/1997	7/30/1997	1/9/1998	7/23/1998	2/2/1999	8/5/1999
8/4/1994	RP #11 **	Seaward Palm at 922 MokuLua	RP11	RP11	RP11	SRP	RP4.6	RP6		BRP	BRP	used 2-1, 2-6	BRP 2-1, used 2-c
		<b>Line Number</b>	A	A	A	A	A	B	B	A	B		
		<b>Start of Line bearing</b>	base.palm	base.palm	base.palm	base.palm	base.palm	base.palm	base.palm	base.palm	base.palm	base.tree	
			N18E			N18E	N18E	N40E	N46E	N18E	N44E		
* = new PK nail or other marker													
LOCATION	Mokumanu Beach access in Lanikai off MokuLua Dr. across from MokuManu Dr.												
2-6 LINE-UP	North of OLNK 2-1, two palms cross in line with NE corner of house, corner behind veranda at 922 MokuLua Dr												
2-1 LINE-UP	The original line was centered down Mokumanu beach access path and veered S at beach to N36E, but following surveys went down beach access to the offshore.												
2-5 LINE-UP	Trend of south wall two houses south of Mokumanu beach access.												
HOR. REF.	topmost telephone pole on Mokapu peninsula												
RP#1	Nail in crack on top of cement wall directly above drainpipe at seaward end of Mokumanu access path.												
RP#2	Top, center of pillar dividing Mokumanu access near road.												
RP#3	PK centered on painted bike path/ road divider on seaward side of road, .5m N and 5m landward of BRP. LOST BY 7/98												
RP#4	PK in asphalt on MokuLuanu Dr 10ft S of first telephone pole(#19 1067) on north side of road.												
RP#5-RP#10	RPs for setup OLNK3												
RP#11	Seaward facing nail 2m up seawardmost (of 4) palm landward of low seawall at 922 MokuLua (b/w 4th and 5th houses) north of Mokumanu beach access.												
NO RP	line 2-5 started 15.2m from the NE corner of the property between 2nd and 3rd houses S of beach access along a N50E transect from corner/edge of swd end of wall												
RP#12	Center of "X" at end of south seawall at 2nd house south of Mokumanu beach access path.												
RP#13	North facing PK nail 11 bricks landward of seaward end and 3 bricks below top of southern seawall at 2nd house south of Mokumanu beach access path.												
RP#14	top of shore-parallel (buried) seawall on southern side of shore-normal wall defining line where buried wall meets white wall in vegetation.												
RP#15	Railroad spike in asphalt at seaward edge of road, .5m offline to N and 3m landward of BRP; not GPS, according to notes												
GPS1	LK11 = RP3; On RP in white line dividing bike path and road.												
GPS2	LK12 (aka LK22?) = RP4; On MokuManu Dr., 10 feet south of first TP landward. RP just north of middle of road. TP 19 1067 15 feet south of landward/south corner of cinder block wall fronting 114 Mok. Dr. PK nail												
NOTES:	In 07-97, we took a point on TRP3.4 and called it TRP2.4 (RP6), on this setup, to tie the lines together.												
3/1/96	GPS Survey. LK11, LK12												
7/30/97	Took a point on TRP3.4 and called it TRP2.4 (RP6), on this setup, to tie the lines together.												
<p>* This site has not been corrected to the local tidal datum</p> <p>**Primary reference point:</p> <p>LINE 2-1 = RP1/FRP1 = 0</p> <p>LINE 2-5 = unclear; possibly noRP</p> <p>LINE 2-6 = RP11/RP2.6 = 0</p>													