Date first used		Malaekahana Beach Park **OMLK 1-1**	Survey Dates 8/9/94	1/18/95	9/14/95	3/10/96	8/23/96	2/23/97	8/6/97	12/29/97	7/21/98	12/16/98	7/27/99
8/9/94	RP#1	Water faucet concrete border	RP1	RP1	RP1	BSRP	BSRP	BSRP	BSRP	BSRP	SRP	-	-
8/9/94	RP#2	Concrete shower floor (north side)	RP2	-	-	-	-	-	-	-	-	-	-
8/9/94	RP#3 * **	Top concrete stairs platform	RP3	GPS1	BRP	BRP	BRP	BRP	BRP	BRP	BRP	BRP	BRP?
8/9/94	RP#4	Bottom concrete stairs platform	RP4	RP4	FRP	FRP	FRP	FRP	FRP	FRP	FRP	FRP	FRP?
9/14/95	RP#5	Top center of water faucet	-	-	RP5	-	-	-	-	-	-	-	-
3/10/96	RP#6	PK , SWD side of concrete border, shower	-	-	-	FSRP	-	-	-	-	-	SRP	-
		Start of Line	HILL	pkg.lot	hill	dune	BUSH	BUSH	BUSH	BUSH	BUSH	ATBUSH	AT.BRP
		Bearing	5°	-	-	5°	-	4°	-	-	22°		

* = new PK or other marker

LOCATION:	West end of Malaekahana State Recreation Area parking area. On the beach, the point is to the E and homes are to the W
LINE-UP	Line cuts diagonally down stairs to beach from the LNWD/E corner of the top landing to the SWD/W corner of the bottom landing.
RP#1	West landward corner of concrete water faucet border.
RP#2	Nail on north (east?) side of shower concrete floor.
RP#3	Chip 5" in diagonally in odd shaped chipped area on landward east corner of top landingof stairs
RP#4	Chip approx. 3.5" in diagonally in center of 3" x 3" gray circle on west seaward corner of bottom (4th) landing of stairs
RP#5	Top center of water faucet located on top of dune south of shower.
RP#6	PK nail on seaward side of shower, in middle of concrete border surrounding shower floor
GPS1	MLK1 = RP3: SE corner of top of concrete stair platform; RP3 of August survey
GPS2	MLK2 = temporary point on beach
NOTES:	
1/18/95	GPS Survey. GPS1 = MLK1 = RP2; GPS2 = MLK2 = point on beach
7/22/99	No RP numbers identified

GPS Positior	Longitude	Latitude	Elevation (meters above local tidal datum)
MLK1	-157.92984	21.661674	8.131
MLK2	-157.929764	21.661978	-0.886

*Primary GPS for elevation control; RP3/GPS1 = 8.131
**Primary reference point; RP3/BRP = 8.131