

VHNK - Hanako'o Point

Date 1st used	HANAKO'O POINT VHNK		Survey Dates					GPS		TARGETS				
			1/9/95	9/6/95	2/19/96	8/13/96	1/10/97	7/7/97	1/13/98	6/11/98	7/7/98	1/14/99	6/29/99	
1/9/95	RP#1 * **	PK, S end, speedbump, ON	RP1	RP1	BRP	BRP	BRP	BRP	BRP	BRP	BRP	BRP	BRP	
1/9/95	RP#2	nail in crack, cement loading area	RP2	RP2	SRP1	-	-	-	-	-	-	-	-	
1/9/95	RP#3	cement at base of support, ON	RP3	RP3	MRP	-	-	-	-	-	-	-	-	
1/9/95	RP#4	Nail near shower	RP4	-	SRP2	SRP	SRP	SRP	-	-	-	SRP	SRP	
1/9/95	RP#5	SWD end of crack in sidewalk	RP5	-	FRP	FRP	-	-	-	-	-	-	-	
1/10/97	RP#6	Nail in wood border ON	-	-	-	-	*FRP	FRP	FRP	FRP	FRP	FRP	FRP	
7/7/97	RP#7	N/LNDWD corner of concrete	-	-	-	-	-	*GPS1	GPS	-	-	-	-	
Start of Line bearing			swd.pkg.lot	base.post	base.post	ON.RP1	ON.RP1	ON.RP6	ON.RP1	ON.RP1	ON.RP1	BRP	nwr.d.edg. sdwk	
			248°	-	242°	242°	242°	242°	247°	255°	260°	257	256	
* = new PK nail or other marker														
LOCATION:	from coastal rte 30, take Kaanapali Pkwy (Halelo St), then turn S onto Nohea Kai Dr. to Maui Marriott Hut, talk to valets to park in lot													
	Shoreline access 210													
LINE-UP	Wood support above FRP at N/SWD corner of activity hut, and stadia rod on BRP extended a few times													
Hor.Ref:	North side of beach activities building													
RP#1	Nail 0.35m NNW from S side in S end of speedbump, ~60m LNDWD of grass, N speedbump of 2 in S "lane" of valet pkg.lot [HNK1]													
RP#2	Nail in cement loading area at S/SWD corner of pkg.lot, 2m SWD and 2m S of blacktop in crack ~9m LNDWD of grass													
RP#3	Cement block at base of N/SWD 4x4 post of Marriot Snack Shop													
RP#4	Nail at E corner of concrete platform surrounding showers at corner of pavement (and rock) and walkway, ~7m S/SWD of snack shop													
RP#5	In crack b/w walkway tiles (in line T) in front of post (RP3), SWD side of sidewalk at grass, 1st crack N of bench													
RP#6	PK nail in wood border running along N side of Marriot Hut separating dirt from gravel; nail is 8" from LNDWD edge of path													
RP#7	N/LNDWD corner of white concrete loading area N of Marriot Hut, just SWD of pkg stall 622. No marker, just the corner [LL2B]													
GPS	VHNK: (1/9/95) undefined													
GPS	VHN2: (1/9/95) undefined													
GPS	VHNK: RP5?, online, makai crack in sidewalk at edge of grass; (1/12/95)													
GPS1	RP7, LL2B (7/97-GCP Survey)													
GPS2	RP1, BRP, HNK2 (7/7/97)													
NOTES:														
7/7/97	GPS Survey, GPS1 = LL2B = RP 7; GPS2 = HNK2 = RP 1													
6/29/99	No RP numbers identified in data file													
	GPS Positor	Longitude	Latitude	Elevation (meters above local tidal datum)										
	LL2B	-156.696182	20.916731	2.860										
	HNK2	-156.695831	20.916767	3.129										
	*Primary GPS for elevation control: GPS2/RP1/HNK2 (7/97) = 3.129													
	**Primary reference point: RP1 = 3.129													