

VKEA 2 - Kealia Pond North

Date 1st used	Kealia Pond North VKEA2-1 (/A2)		Survey Dates								
			9/5/1995	2/22/1996	8/14/1996	1/11/1997	7/9/1997	1/21/1998	7/10/1998	1/15/1999	6/30/1999
9/5/1995	RP#1	PK nail, LDNWD road ON	RP1	BRP	BRP	BRP	BRP	BRP	BRP	BRP	BRP
9/5/1995	RP#2	PK nail, LNDWD rd, 15m offline	RP2	SRP	SRP	SRP	SRP	SRP	-	-	-
9/5/1995	RP#3	Top/center, MILE 2 sign ON	RP3	FRP	FRP	-	-	-	-	-	-
1/11/1997	RP#4	PK nail, SWD road ON	-	-	-	FRP	FRP	FRP	FRP	FRP	FRP
	Start of Line		Indwd.berm	swd.rd	ON.RP1	ON.RP1	Indwd.berm	ON.RP1	ON.RP4	at FRP	at FRP
	bearing		200°	205°	205°	200°	205°	-	210°	208	211
* = new PK nail or other marker											
location:	on HWY 31, at "Mile 2" marker										
LINE-UP	Top nail on 2mile marker sign										
Hor.Ref:	Top seaward corner of yellow building roof SE of line, on water										
RP#1	PK nail on orange flag, 6" from LNDWD edge of asphalt, 1' LNDWD of white line, and 4' N of white line turtle in LNDWD bike lane										
RP#2	PK nail on orange flag, 6" from LNDWD edge of asphalt in LNDWD bike lane, 23m E of BRP/RP1. PK is SWD of 2nd visible fencepost S of RP2 behind vegetated berm										
RP#3	Top/center of "MILE 2" marker N of "45mph" sign, SWD side of road										
RP#4	PK nail ~1m SWD of white line on SWD side of road 5 paces N of 2mile marker										
GPS	KEA1: New PK nail. RP? Mauka side of highway, across from lone makai side kiawe tree SE of line (7/8/97)										
GPS	KEA2: PK nail on mauka side of highway across from 2 mile marker on makai side. RP for VKEA1-2 (7/7, 7/8/97)										
NOTES:											
7/7/97	GPS Survey										
7/8/97	GPS Survey										
<p>**Primary reference point; RP1/BRP = 0 This profile is not yet tied into the GPS network</p>											