## VKEA 1 - Kealia Pond South

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<th>Survey Dates</th>
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<td>RP#1 SWD base HWY 31 sign</td>
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<td>9/5/1995</td>
<td>RP#2 PK nail, SWD hwy</td>
<td>RP2 FRP FRP FRP FRP FRP FRP</td>
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<td>9/5/1995</td>
<td>RP#3 PK nail in kiawe tree</td>
<td>RP3 - SRP SRP SRP - - - -</td>
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<td>9/5/1995</td>
<td>RP#4 Top of brown survey marker</td>
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<td>2/22/1996</td>
<td>RP#5 SWD base of Construction sign</td>
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<td>1/11/1997</td>
<td>RP#6 PK nail, LNDWD bike lane</td>
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**Start of Line**
- Indwd. veg ON.RP2 base.31sign ON.RP6 Indwd. rd ON.RP6 ON.RP6 edge of road edge of road

| Bearing | 159° 200° 200° 200° 213° 215° 216 211 |

**GPS**
- KEA1: New PK nail. RP? Mauka side of highway; across from lone makai side kiawe tree SE of line (7/8/97)
- 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

**Primary reference point; RP2/FRP = 0**
This profile is not yet tied into the GPS network.

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**Contact:**
- **Date:** 9/5/1995
- **Location:** on HWY 31, 0.5 mi from intersection of HWY 31 w/ N. Kihei Road along Kealia Pond.

**Line-Up**
- Highway 31 sign and small tower in background

**Hor. Ref.:**
- Top seaward corner of yellow building roof SE of line, on water

**RP#1**
- SWD top of sheath at base of SWD post supporting HWY 31 sign, LNDWD side of N. Kihei Rd, ~6" above ground

**RP#2**
- PK nail on SWD asphalt shoulder, ~6" LNDWD of SWD edge of asphalt, 1.2m SWD of white line, b/w 2 and 3 mile markers

**RP#3**
- PK nail on orange flag ~60 cm up NW side of lone kiawe tree E of line on dune

**RP#4**
- Top center of brown metal survey marker, W of line on LNDWD side of road near yellow post

**RP#5**
- SWD/W bolt at base of "Construction Ahead" sign. Bolt is in top hole of SWD support sleeve

**RP#6**
- PK nail on landward side of road in bike lane, ~60m NW of "Begin Bike Route" sign