VMAA - Maalaea Harbor

<table>
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<tr>
<th>Date</th>
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<th>Maalaea Harbor VMAA</th>
<th>Survey Dates</th>
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<tbody>
<tr>
<td>1/3/95</td>
<td>RP#1</td>
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**Date Maalaea Harbor Survey Dates**

- **1/3/95 RP#1 Sign ON RP1**
- **1/3/95 RP#2 W/SWD corner of BBQ platform ON RP2**
- **1/3/95 RP#3 PK nail on SWD side of palm ON RP3**
- **1/3/95 RP#4 PK nail in E side of driveway ON RP4**
- **1/3/95 RP#5 nail in tree E of line ON RP5**

**Start of Line**

- swd.pkg.lot base.palm fence ON.BBQ swd.pkg.lot MAKAI edge P.LOT
- makai edge p.lot back of fence atFRP
- bearing 140° 145° 147° 155° 142° 151° 154° 149° 153°

**Notes:**

1/3/95
- **GPS Survey**
- **1/4/95**

**Location:**

From Rte 30, turn onto Maalaea Rd at Buzz’s Wharf. Go past harbor and turn S onto Hauoli St; go to end and park in lot for Haycraft Beach park.

**Hor:Ref:**

- Center of FRP palm and “PARKING” sign
- FRP nail in palm

- **RP#1** Top center of blue “Parking for Beach Users Only” sign at seaward edge of parking lot
- **RP#2** Round divot on W/SWD corner of concrete platform under landwardmost BBQ
- **RP#3** PK nail on pink flag 0.9 m up palm tree on dune on SWD side of fence. 3rd palm west of access path along fence
- **RP#4** PK nail in asphalt driveway where driveway meets parking lot, near E side of driveway, ~2 ft W of asphalt curb
- **RP#5** PK nail in lower “V” of kiawe tree w/ rope swing of profile line, west side of tree in depression at apex of “V”

**GPS1**

- VMA1 (1/4/95); VMAA (1/12/95); online nail in parking lot by mauka parking stall, RP1, EDM # 0-4 (1/4/95)

**GPS2**

- VMA2; online parking lot; EDM #15-1977 RP4; (1/4/95)

**Notes:**

1/3/95
- **RP2 (BBQ) seems to have been taken on the SWD/W corner of the TOP of the BBQ, not its platform as with all of the other dates.**
- **1/12/95**
- **GPS Survey**

**Primary reference point; RP3/FRP = 0**

This profile is not yet tied into the GPS network.