## OKUA2 - Kualoa Beach Park, Bay Side

**Date first used**
- OKUA2: 8/8/1994
- RP#1A: 8/8/1994
- RP#2A: 8/8/1994
- RP#3A: 8/8/1994
- RP#4A: 8/24/1996

### Kualoa Beach Park - Bay Side

<table>
<thead>
<tr>
<th>Date</th>
<th>Survey Dates Used</th>
<th>First Survey Used</th>
<th>RP#1A</th>
<th>RP#2A</th>
<th>RP#3A</th>
<th>RP#4A</th>
<th>RP#9</th>
</tr>
</thead>
<tbody>
<tr>
<td>8/8/94</td>
<td>RP#1A</td>
<td>Divot on rock wall, FERRETTI 1-29-86</td>
<td>RP1A</td>
<td>RP1A</td>
<td>RP1A</td>
<td>SBRP</td>
<td></td>
</tr>
<tr>
<td>8/8/94</td>
<td>RP#2A</td>
<td>Nail in 2nd Palm swd. of wall</td>
<td>RP2A</td>
<td>RP2A</td>
<td>RP2A</td>
<td>MR6</td>
<td></td>
</tr>
<tr>
<td>8/8/94</td>
<td>RP#3A **</td>
<td>Nail in 3rd Palm swd. of wall</td>
<td>RP3A</td>
<td>RP3A</td>
<td>RP3A</td>
<td>FRP</td>
<td>BRP</td>
</tr>
<tr>
<td>8/24/96</td>
<td>RP#4A</td>
<td>Nail in stump of W tree, online</td>
<td>RP4A</td>
<td>RP4A</td>
<td>RP4A</td>
<td>FRP</td>
<td>FRP</td>
</tr>
<tr>
<td>1/5/98</td>
<td>RP#9</td>
<td>PK nail on Hau tree W of line</td>
<td>WALL</td>
<td>top.wall</td>
<td>base.RP2A</td>
<td>top.wall</td>
<td>base.wall</td>
</tr>
</tbody>
</table>

### Location
- South end of Kualoa Beach Park at the north end of Kaneohe Bay along Kam Hwy.

### Line-up
- The line is not visible from the parking lot, but can be reached by following rockwall S, then W to a group of palms between rockwall and vehicle dirt path.
- Profile is defined by three beetlnut palms inline about 5m landward of dirt path and abutting rockwall at gradual westward turn in rockwall.
- RP#1A: Divot in rockwall inside lower circle of "8" in "FERRETTI 1-29-86" inscription located 1.5m north of palms.
- RP#2A: Nail facing SE, 34" above ground, in short date palm 6' seaward of rock wall; palm is second tree from wall.
- RP#3A: Nail facing SE, 32" (84.5cm) above ground, in date palm. Palm is ~20' landward of the car path, and it is the r3d tree seaward of the rock wall.
- RP#4A: PK nail on flag, 2.5 cm above ground on sawed-off knob b/w 2 western trunks (of 3 forming "W") of Hau tree. Knob may be covered with growth.
- RP#5: Center of manhole cover for sewer S of profile line OKUA1-1 near drinking fountain.
- RP#6: Nail in south corner of low rockwall, 8cm from "KGB" engraving.
- RP#7: Nail on west, landward corner of bath house located at point.
- RP#8: Center of manhole cover by restroom on Point.
- RP#9: PK nail on flag on Hau tree facing due E; tree is on landward side of dirt path, ~20m South of profiling line, ~2m seaward of FRP.

### GPS Positions

<table>
<thead>
<tr>
<th>Longitude</th>
<th>Latitude</th>
<th>Elevation (meters above local tidal datum)</th>
</tr>
</thead>
<tbody>
<tr>
<td>KUA1</td>
<td>-157.835815</td>
<td>21.511116</td>
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<tr>
<td>KUA2</td>
<td>-157.83577</td>
<td>21.509691</td>
</tr>
</tbody>
</table>

*Primary GPS for elevation control; RPS/GPS2/KUA1 = 1.020
**Primary reference point; RP3A/BRP = 1.858

Note: Unsure of GPS location, name, etc. Relative location looks good. Consider this "close" but not exact.