DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

State: HAWAIIAN ISLANDS

DESCRIPTIVE REPORT.

LOCALLY:
Maui
Olowalu

1925

CHIEF OF PARTY:
R.W. Woodworth
DESCRIPTIVE REPORT

to accompany

TOPOGRAPHIC SHEET "P"
or

OLOWALU HARBOR

Island of Maui, Terr. of Hawaii
Scale = 1 : 5,000

H. W. Woodworth, Jr., M.E.
Chief of Party.

PROJECT: surveys of anchorages.

INSTRUCTIONS: Mar. 31, 1925.
DESCRIPTIVE REPORT to accompany topographic sheet "F" :

OLOWALU, MAUI, T.H.

DESCRIPTION of LOCALITY: At Olowalu is located the small sugar mill and cane lands of the Olowalu Company, Ltd. The mill, located on the shore just north of the landing wharf, is very prominent from seaward as its tall stack surmounts the dense tree-growth along the shore.

The wharf is government owned, but has been kept in repair by the Olowalu Company. It is a short rock mole concrete-faced on its seaward and landing faces.

SURVEY METHODS: Plane-table traverse was run from a 3-point fix at station 'Tea' on the west to station 'Out' on the east with a resection check. A second traverse was run back from this latter station along the road to station 'Tea' where it closed perfectly.

Respectfully submitted,

R.W. Woodworth, F.H. & G.E.
Chief of Party
1925.
PLANE TABLE POSITIONS

Topographic Sheet "F".

QLC'VALU
<table>
<thead>
<tr>
<th>OBJECT -- Description &amp; Height</th>
<th>Latitude</th>
<th>D.M.</th>
<th>Longitude</th>
<th>D.P.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tea -- White slatted signal.</td>
<td>20 49</td>
<td>187</td>
<td>156 37</td>
<td>1476</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1658</td>
<td>259</td>
</tr>
<tr>
<td>Mid</td>
<td>20 48</td>
<td>1691</td>
<td>156 37</td>
<td>1261</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>154</td>
<td>474</td>
</tr>
<tr>
<td>Oh -- Whitewash signal.</td>
<td>20 48</td>
<td>1404</td>
<td>156 37</td>
<td>942</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>441</td>
<td>793</td>
</tr>
<tr>
<td>End -- Southerly end of ridge</td>
<td>20 48</td>
<td>1304</td>
<td>156 37</td>
<td>961</td>
</tr>
<tr>
<td>of engine-house on deck.</td>
<td></td>
<td></td>
<td>540</td>
<td>774</td>
</tr>
<tr>
<td>Pu -- White slatted signal.</td>
<td>20 48</td>
<td>1362</td>
<td>156 37</td>
<td>807</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>483</td>
<td>928</td>
</tr>
<tr>
<td>Nul</td>
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<td>156 37</td>
<td>635</td>
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<td></td>
<td></td>
<td></td>
<td>511</td>
<td>1100</td>
</tr>
<tr>
<td>Dim</td>
<td>20 48</td>
<td>1190</td>
<td>156 37</td>
<td>430</td>
</tr>
<tr>
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<td>655</td>
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<td>Out</td>
<td>20 48</td>
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<td>1645</td>
</tr>
<tr>
<td></td>
<td></td>
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<td>376</td>
<td>90</td>
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</tbody>
</table>
SECTION OF FIELD RECORDS

Report on Topographic Sheet No. 4117

Olawalu, Maui, Hawaiian Islands

Surveyed in 1925

Instructions dated November 26, 1924 and March 31, 1925.

Chief of Party, R. W. Woodworth.

Surveyed and inked by W. F. Malnate.

1. The records, as well as the character and scope of the surveying satisfy the General Instructions.

2. The plan and extent of the surveying satisfy the specific instructions.

3. The junctions with the adjoining surveys are satisfactory.

4. No further surveying is needed.

5. The character and scope of the surveying and field drafting are excellent.

6. Reviewed by E. P. Ellis, September, 1925.
The finished Topographic Sheet is to be accompanied by the following title sheet, filled in as completely as possible, when the sheet is forwarded to the Office.

U. S. Coast and Geodetic Survey.

Register No(s) 4117

State . . Terr.of Hawaii

General locality . Island of Maui

Locality . . Olowalu

Chief of party . . R.F. Woodworth

Surveyed by . . W.F. Malnate

Date of survey . . April-May 1925

Scale . . 1 : 5000

Heights in feet above . MHW

Contour interval .-.-. feet

Inked by . . WFM . . Lettered by . . WFM

Records accompanying sheet (check those forwarded): Photographs,

*Descriptive report, Horizontal angle books, Field computations,

Data from other sources affecting sheet . . . . . . .

Remarks: