Department of Commerce and Labor
COAST AND GEODETIC SURVEY

SUPERINTENDENT.

State:

DESCRIPTIVE REPORT.

Lg. Sheet No. 3529.

LOCALITY:

191

CHIEF OF PARTY:
DESCRIPTIVE REPORT
of
TOPOGRAPHIC SHEET
of
SOUTHEASTERN PART OF PORT ORCHARD
WASHINGTON
Surveyed during March and April, 1916,
By party of U. S. S. McArthur,
C. G. Quillian, Ass't.,
Commanding.
M. O. Nelson, Aid,
Topographer.

************
DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY
E. L. JONES, Superintendent.
The revision of shoreline and addition of improvements commences about one-half mile North of Colby and extends about one and a-quarter mile North of Point White. Restoration Point marks the Eastern limit and the Western shore of that passage of Port Orchard lying West of, and extending North of Point White, marks the Western limit.

Only such houses and buildings as were visible from the shoreline set-ups and could either be cut in, or rodded in, were located, with the exception of West Blakely, where a traverse line was run up the main road to an elevated point where a position could be made and the traverse adjusted. All buildings in West Blakely, except those marked by red circles, were rodded or paced in from traverse and located within a five meter radius.

**SURVEY METHODS.**

The regular type of Coast & Geodetic Survey plane table equipment was used. Positions were mostly found by the application of the three-point problem, and the topographic details rodded in.

The shore-line running North and West from Signal Sally was traversed ahead of the triangulation computations and tied in at Signal Hunch. Cuts were later taken from the opposite West shore verifying the location of the most prominent buildings, etc.

The road from Ft. Ward Dock to 200 meters South of Signal Cottage ran straight in both directions from an intermediate located point in the shoreline and was located by an offset from this point.

The road and houses extending Northeast of signal Drone to the
SMALL Dock one-half way to signal Carroll were rodmed in, and located by aid of rod-man's note-book.

The L W line when observed is distinguished by regular dotted edge. Elsewhere merely the character of the L W beach is indicated.

No contours were taken as the displacement of the old shoreline as drawn on the sheet received, seemed to be either of a constant displacement or of small error.

The general character of the near-shore vegetation is indicated as seen from the shore.

Respectfully submitted,

[Signature]

Aid, C & G S.,
Topographer.

Party of U.S.S. McArthur,
C. G. Quillian, Ass't.,
Commanding.
**Sheet #4**
**Number of Sheets is**

**DESCRIPTIVE REPORT - TOPOGRAPHY - S E Part Port Orchard, Washington**

**GEOGRAPHIC POSITIONS OF LANDMARKS. (To the nearest meter-scaled)**

<table>
<thead>
<tr>
<th>Landmark Description</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Dock Sign on Enatai Dock</td>
<td>47 34 1725</td>
<td>122 35 1659</td>
</tr>
<tr>
<td>&quot; Flag Pole near &quot; &quot;</td>
<td>34 1754</td>
<td>35 1102</td>
</tr>
<tr>
<td>&quot; &quot; &quot; of M. Furuya's place</td>
<td>34 1095</td>
<td>35 480</td>
</tr>
<tr>
<td>Cupola on school house 400 m. north of Point White</td>
<td>35 1135</td>
<td>34 281</td>
</tr>
<tr>
<td>South gable of alive green house on N Hill in W Blakely</td>
<td>36 169</td>
<td>32 182</td>
</tr>
<tr>
<td>Tower of church in S part W Blakely</td>
<td>35 1501</td>
<td>32 215</td>
</tr>
<tr>
<td>W gable of yellow house on S E hill in W Blakely</td>
<td>35 1489</td>
<td>31 1236</td>
</tr>
<tr>
<td>Center Line of small summer house on piles on L W Beach in bight 600 m</td>
<td>34 1649</td>
<td>32 1156</td>
</tr>
<tr>
<td>N W of Middle Point</td>
<td>204</td>
<td>116</td>
</tr>
<tr>
<td>U S datum pole in bight between Port Orchard and Middle Point</td>
<td>34 784</td>
<td>32 846</td>
</tr>
<tr>
<td>White Granite Boulder on H W beach 600 m S W of U S datum pole</td>
<td>34 535</td>
<td>33 1153</td>
</tr>
<tr>
<td>White granite Boulder on H W beach 600 m S E of U S datum pole</td>
<td>34 281</td>
<td>32 525</td>
</tr>
<tr>
<td>CEnter line house on Manchester Dock</td>
<td>1190</td>
<td>687</td>
</tr>
<tr>
<td>Dark flag pole on point 500 m N E of Seal Pt</td>
<td>34 1806</td>
<td>29 1048</td>
</tr>
<tr>
<td>Circular white water tank in hill behind house near above &amp; flag pole</td>
<td>34 1340</td>
<td>29 1107</td>
</tr>
<tr>
<td>Cable Crossing Pole near Restoration Point</td>
<td>35 187</td>
<td>28 936</td>
</tr>
<tr>
<td></td>
<td>1666</td>
<td>318</td>
</tr>
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