<table>
<thead>
<tr>
<th>Type of Survey</th>
<th>Topographic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field No.</td>
<td>Office No. 2508</td>
</tr>
</tbody>
</table>

**LOCALITY**

<table>
<thead>
<tr>
<th>State</th>
<th>Connecticut</th>
</tr>
</thead>
<tbody>
<tr>
<td>General locality</td>
<td>Thames River</td>
</tr>
<tr>
<td>Locality</td>
<td>Eastern Shore</td>
</tr>
</tbody>
</table>

1900

1917

**CHIEF OF PARTY**

H. S. Maudlin

**LIBRARY & ARCHIVES**

DATE
Descriptive Report
to Accompany

Topographical Sheet # 2508

August, 1900
Title:

Treasury Department

W. H. Gusz

Henry C. Bichler—Inspt.

Thomas River—

Connecticut—

Eastern shore from New London N H

Bridge to Alligus Point

Assistant H. L. Wadsworth, Chief of Port

August 1900

Scale 1:10,000

Station Works

Plane table work by H. L. Wadsworth assisted by

F. M. Leetke, assistant.

No. of miles of shore line 6.6
No. " " Railroads 5.8
No. " " wagon roads 3.0

The purpose in running a new shore line was two-fold
for because of the building of a new line of railroads along the
left bank of the river to Alligus Point which having been built
directly east of the old shore line might have changed it materially;
and 2ndly to secure a new set of points by the plane table to enable
the determination of the position of the city, boat in the
harbor, as far as the harbor light, and
further to enable a plane table re-determination of the
position of the range lights—which was to be extended
as far as Norwich. The continuation of this shore line R R line as far as
corrected during the season may be found on
Hydrographic sheet W.2489 which was used
on the Plan Table for this purpose.

It was the intention also to delineate
any and all new features such as
new manufacturing plants close to the
shore section on the left or right bank
whence might be found above New London
Nez Bridge as far as Norwich.

Below the bridge the only plan call
work was the determination of depth for
the hydrographic survey of the Deep
Water Channel at the entrance of
the Thames, incidentally the new ship
building plants indicated a short distance
below the New London Bridge was delineated.

Henry L. Hurd
Chief of Port.