**DEPARTMENT OF COMMERCE**
U. S. COAST AND GEODETIC SURVEY

**State:**

**DESCRIPTIVE REPORT.**

**Locality:**

**Chief of Party:**
DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY
Hampton, Virginia,

May 9, 1919.

DESCRIPTIVE REPORT, TOPOGRAPHIC SHEET No. 3761

1. This sheet covers the north side of Hampton Roads, from Old Point Comfort to Newport News, and was done from November, 1918 to February, 1919.

2. The work included a re-survey of all details practically to the limits shown on chart No. 400. The section is highly developed, for the most part thickly settled, and numerous changes from the details as charted were found over the entire area. It is not necessary to take up these changes in detail.

3. The method of executing the survey was the usual method, a combination of the three-point method and traverse, there being few stations that could be occupied but many prominent objects, such as church spires, chimneys, etc.

4. Some of the details between Old Point Comfort and the western limits of Hampton were filled in from a map borrowed from the Coast Artillery School at Fort Monroe. This work was recent but was done by students, and required careful control and checking of doubtful points.

5. The details around Newport News were filled in from a recent plume print of the city, the work being well controlled by several lines run in the field. This print together with prints of Camp Stuart and Camp Hill, are transmitted with the sheet.

6. PROMINENT OBJECTS - There are numerous prominent objects within the limits of this sheet, which should be charted. A special report on this subject will be made as soon as the surveying of this vicinity is completed.

L. A. Potter,
Jr. H. & G. Engineer, Chief of Party.

Executed under instructions dated Nov. 14, 1918.
# Planetable Positions

<table>
<thead>
<tr>
<th>Object &amp; Description</th>
<th>Latitude</th>
<th>D.M.</th>
<th>Longitude</th>
<th>D.P.</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Radio Tower</td>
<td>37° 00'</td>
<td>808</td>
<td>76° 18'</td>
<td>575</td>
<td>Also located by triangulation</td>
</tr>
<tr>
<td>East Radio Tower</td>
<td>37° 00'</td>
<td>747</td>
<td>76° 18'</td>
<td>468</td>
<td></td>
</tr>
<tr>
<td>South Radio Tower</td>
<td>37° 00'</td>
<td>619</td>
<td>76° 18'</td>
<td>587</td>
<td></td>
</tr>
<tr>
<td>West Radio Tower</td>
<td>37° 00'</td>
<td>725</td>
<td>76° 18'</td>
<td>631</td>
<td></td>
</tr>
<tr>
<td>Iron Stock</td>
<td>37° 00'</td>
<td>1504</td>
<td>76° 19'</td>
<td>173</td>
<td></td>
</tr>
<tr>
<td>Church Spire, Phoebus</td>
<td>37° 01'</td>
<td>692</td>
<td>76° 19'</td>
<td>984</td>
<td></td>
</tr>
<tr>
<td>Flag Staff, Hampton Inst</td>
<td>37° 01'</td>
<td>333</td>
<td>76° 20'</td>
<td>171</td>
<td></td>
</tr>
<tr>
<td>Soldiers' Home, Flag Staff</td>
<td>37° 00'</td>
<td>1612</td>
<td>76° 20'</td>
<td>191</td>
<td></td>
</tr>
<tr>
<td>Shack, Boat Harbor</td>
<td>36° 58'</td>
<td>12</td>
<td>76° 24'</td>
<td>1195</td>
<td></td>
</tr>
<tr>
<td>Cupola on Red Building</td>
<td>36° 57'</td>
<td>1518</td>
<td>76° 24'</td>
<td>1121</td>
<td></td>
</tr>
<tr>
<td>Low Square Brick Chimney</td>
<td>36° 58'</td>
<td>668</td>
<td>76° 25'</td>
<td>1339</td>
<td></td>
</tr>
<tr>
<td>Tall Stack, N.H. Shipyard</td>
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<td>42</td>
<td>76° 26'</td>
<td>417</td>
<td></td>
</tr>
<tr>
<td>Tank, nearest Newport New</td>
<td>36° 59'</td>
<td>1552</td>
<td>76° 26'</td>
<td>318</td>
<td></td>
</tr>
<tr>
<td>Red Brick Chimney</td>
<td>37° 00'</td>
<td>248</td>
<td>76° 26'</td>
<td>585</td>
<td></td>
</tr>
<tr>
<td>Tank near Camp Hill</td>
<td>37° 00'</td>
<td>983</td>
<td>76° 26'</td>
<td>985</td>
<td></td>
</tr>
<tr>
<td>Flag Staff, Newport New</td>
<td>36° 58'</td>
<td>1138</td>
<td>76° 26'</td>
<td>896</td>
<td></td>
</tr>
<tr>
<td>Iron Signal Tower</td>
<td>*</td>
<td>1154</td>
<td>76° 26'</td>
<td>896</td>
<td></td>
</tr>
</tbody>
</table>
Topographic Sheet 3761

Hampton Roads, Va.


The sheet does not contain magnetic meridians.
The inking of the sheet is well and neatly done.
The survey is in accordance with the instructions and should be approved.

April 16, 1920.

E. P. Ecli