<table>
<thead>
<tr>
<th>Topographic</th>
<th>Hydrographic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sheet No. D</td>
<td>4762</td>
</tr>
</tbody>
</table>

**LOCALITY**

Intracoastal Waterway  
Southport, N.C.

Project MT-126

1933

**CHIEF OF PARTY**

John A. Bond  R. G. G. Engineer
DESCRIPTIVE REPORT

(In Accompany Topographic Sheet D)

Intracostal Waterway, N. C.

Instructions dated December 29, 1933

GENERAL DESCRIPTIONS

Sheet D, surveyed on a scale of 1:20000, covers the Intracostal Waterway westward from Southport to a point at which the cut enters the timber near the head of Elizabeth River.

The purpose of the sheet was to supplement the triangulation in the location of navigational aids and U.S.E. base line marks and to secure adequate information for the compilation of the air photos of the section.

The Intracostal Waterway within the limits of this sheet consists of a cut through the marshland, which lies adjacent to the bed of the Elizabeth River.

CONTROL

Control was plentiful. Instructions called for the location, by triangulation, of all lighted beacons and U.S.E. monuments. This required frequent triangulation stations and the positions of these were available in advance of the topography.

SURVEYING METHODS

Standard Coast Survey methods were used throughout.

LOCATION OF BEACONS AND U.S.E. MARKS

The lighted beacons, the concrete U.S.E. monuments, and the U.S.E. marks marking intersection of tangents were located by triangulation and are denoted on the sheet by the customary symbol. The single pile, unlighted beacons and the intermediate U.S.E. marks along the tangents, consisting of iron pipes, were located by topography and are denoted by a red circle.

LAND MARKS FOR CHARTS

No land marks of value for charting are found within the limits of this sheet.

Approved

John A. Bond

John A. Bond
Lieut. U.S.C.G.S.
Chief of Party

Respectfully submitted,

C. P. Chevalier
Aid, U.S.C.G.S.
The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. "D"

REGISTER NO. 4762

State: North Carolina

General locality: Intracoastal Waterway

Locality: Vicinity of Elizabeth River

Scale: 1:20000

Date of survey: April, 1933

Vessel: MITE


Surveyed by: C. F. Chenworth, Aid.

Inked by: C. F. Chenworth, Aid.

Heights in feet above ground to tops of trees

Contour, Approximate contour, Form line interval: feet

Instructions dated: December 29, 1932

Remarks: ____________________________

______________________________

oro