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Form 504	
DEPARTMENT OF COMMERCE	
U. S. COAST AND GEODETIC SURVEY	
State: <u>S.E. Alaska</u>	
11-5613	
DESCRIPTIVE REPORT.	
Topog. ....	Sheet No. (D) <u>4055</u>
LOCALITY:	
<u>Icy Strait</u>	
<u>Port Frederick to Point Adolphus</u>	
CHIEF OF PARTY:	
<u>J. H. Hawley</u>	

191<sup>29</sup>

Report to accompany Topographic Sheet "D".

Icy Passage, Southeast Alaska.

This report is made in accordance with instructions issued to J. H. Hawley dated February 16, 1923.

This sheet was executed to furnish signals in Icy Passage to control the wire-drag survey of that area.

The positions were determined by a combination of plane table and sextant triangulation. Three or more cuts were used in locating each signal and good intersections were secured throughout. Wherever sextant angles were taken the horizon was closed. Sextant cuts were plotted in the field.

*Daniel E. Whelan Jr.*

Daniel E. Whelan Jr.  
Jr. Hyd. & Geod. Eng'r.

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ADDRESS THE DIRECTOR  
U. S. COAST AND GEODETIC SURVEY

AND REFER TO No. 4-DRM

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

April 30, 1924.

SECTION OF FIELD RECORDS

Report on Topographic Sheet No. 4055

Port Frederick to Pt. Adolphus, Alaska

Drawn in 1923

Chief of Party, J. H. Hawley.

Drawn by D. E. Whelan, Jr., and C. E. Christopherson.

1. All shoreline on this sheet was transferred from topographic sheet 2567. No original surveying was done and any differences that exist between it and T. 2567 should be attributed to defects in transferring.
2. Reviewed by E. P. Ellis, April 30, 1924.

DEPARTMENT OF COMMERCE  
U. S. COAST AND GEODETIC SURVEY

## TOPOGRAPHIC TITLE SHEET

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. (D) 4055

State **Southeast Alaska** . . . . .

General locality . . **Icy Strait** . . . . .

Locality . . . . . **Port Frederick to Point Adolphus**  
~~Icy Passage~~

Chief of party . . . **J. H. Hawley** . . . . .

Surveyed by . . . . **D. E. Whelan Jr.** . . . . .

Date of survey . . . **September 1923** . . . . .

Scale . . . . . **1:40,000** . . . . .

Heights in feet above        . . . . .

Contour interval        feet.

Inked by **D. E. Whelan Jr.** Lettered by **D. E. Whelan Jr.** . . . . .

Records accompanying sheet (check those forwarded): Photographs,

Descriptive report, Horizontal angle books, Field computations,

Data from other sources affecting sheet . . . . .

Remarks: **All shoreline was traced from photostat of original sheet. Register No. 2567.**