TP-00306

NOAA FORM 76-35
(6-80)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

DESCRIPTIVE REPORT

This Map Will Not Be Field Edited

Map No.	*Edition No.*
TP-00306	One

Job No.
PH-7017

Map Classification
Final Class III

Type of Survey
Shoreline

LOCALITY

State

[redacted]

Locality
Noisy Islands

DESCRIPTIVE REPORT

TP-00306

TABLE OF CONTENTS

NOAA FORM 76-36A (3-72) — U. S. DEPARTMENT OF COMMERCE, NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.

DESCRIPTIVE REPORT - DATA RECORD

TYPE OF SURVEY: [XX] ORIGINAL [ ] RESURVEY [ ] REVISED

SURVEY TP- 00306

MAP EDITION NO. (1) Final

MAP CLASS Class III

JOB PH- 7017

PHOTOGRAMMETRIC OFFICE: Atlantic Marine Center, Norfolk, Virginia

OFFICER-IN-CHARGE: Jeffrey G. Carlen, Cdr., NOAA

LAST PRECEEDING MAP EDITION

TYPE OF SURVEY: [ ] ORIGINAL [ ] RESURVEY [ ] REVISED

JOB PH-

MAP CLASS

SURVEY DATES: 19__ TO 19__

I. INSTRUCTIONS DATED

1. OFFICE		2. FIELD	
Aerotriangulation Instr.	Nov. 19,1971	Field Support Instr.	May 03, 1971
Office Instr.	Apr. 17,1972		
Office Instr., Supplement 1	May 11,1973		
Office Instr., Amendment 1	Not Dated		

II. DATUMS

1. HORIZONTAL: [X] 1927 NORTH AMERICAN — OTHER (Specify)

2. VERTICAL: [X] MEAN HIGH-WATER [ ] MEAN LOW-WATER [ ] MEAN LOWER LOW-WATER [ ] MEAN SEA LEVEL — OTHER (Specify)

3. MAP PROJECTION: Polyconic

4. GRID(S): STATE Alaska, ZONE 5; STATE, ZONE

5. SCALE: 1:20,000

III. HISTORY OF OFFICE OPERATIONS

OPERATIONS		NAME	DATE
1. AEROTRIANGULATION	BY	R. B. Kelly	May 1973
METHOD: Analytic	LANDMARKS AND AIDS BY		
2. CONTROL AND BRIDGE POINTS	PLOTTED BY	Allen	May 1973
METHOD: Coradomat	CHECKED BY		
3. STEREOSCOPIC INSTRUMENT COMPILATION	PLANIMETRY BY	S. S. Kumer	Jul. 1973
	CHECKED BY	R. R. White	Jul. 1973
INSTRUMENT: Wild B-8 Stereoplotter	CONTOURS BY	N/A	
SCALE: 1:20,000	CHECKED BY	N/A	
4. MANUSCRIPT DELINEATION	PLANIMETRY BY	L. B. Foltz	Aug. 1973
	CHECKED BY	R. R. White	Aug. 1973
	CONTOURS BY	N/A	
METHOD: Smooth Drafted	CHECKED BY	N/A	
	HYDRO SUPPORT DATA BY	L. B. Foltz	Aug. 1973
SCALE: 1:20,000	CHECKED BY	R. R. White	Aug. 1973
5. OFFICE INSPECTION PRIOR TO FIELD EDIT	BY	R. R. White	Aug. 1973
6. APPLICATION OF FIELD EDIT DATA	BY	N/A Butler	
	CHECKED BY	N/A	
7. COMPILATION SECTION REVIEW	BY	D. Butler	Mar. 1986
8. FINAL REVIEW	BY	J. Massey	Feb. 1987
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH	BY		
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH	BY		
11. MAP REGISTERED - COASTAL SURVEY SECTION	BY	E. L. DAUGHERTY	JUN '87

NOAA FORM 76-36A — SUPERSEDES FORM C&GS 181 SERIES

* U.S. G.P.O. 1972-769382/582 REG.#6

NOAA FORM 76-36B
(3-72)

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

TP-00306

COMPILATION SOURCES

1. COMPILATION PHOTOGRAPHY

CAMERA(S): Wild RC-8 "E" (152.71mm FL)
Wild RC-9 "M" (88.20mm FL)

TIDE STAGE REFERENCE
- [X] PREDICTED TIDES
- [ ] REFERENCE STATION RECORDS
- [ ] TIDE CONTROLLED PHOTOGRAPHY

TYPES OF PHOTOGRAPHY LEGEND
- (C) COLOR
- (P) PANCHROMATIC
- (I) INFRARED

TIME REFERENCE
ZONE: Alaska
MERIDIAN: 150th
- [X] STANDARD
- [ ] DAYLIGHT

NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE
71 E (C) 6199-6196	07/04/71	14:50	1:20,000	6.3 ft. Above MLLW
71 E (C) 7240-7241	08/03/71	10:33	1:20,000	10.7 ft. Above MLLW
71 E (C) 7325-7327	08/03/71	11:38	1:20,000	11.1 ft. Above MLLW
71 E (C) 7330-7334	08/03/71	11:40	1:20,000	11.1 ft. Above MLLW
71 M (P) 252	07/04/71	12:05	1:60,000	10.1 ft. Above MLLW
71 M (P) 255-256	07/04/71	12:10	1:60,000	10.1 ft. Above MLLW

REMARKS

2. SOURCE OF MEAN HIGH-WATER LINE:

The mean high water line was compiled from the above listed photographs.

3. SOURCE OF [redacted] MEAN LOWER LOW-WATER LINE:

No mean lower low water line was compiled.

4. CONTEMPORARY HYDROGRAPHIC SURVEYS *(List only those surveys that are sources for photogrammetric survey information.)*

SURVEY NUMBER	DATE(S)	SURVEY COPY USED	SURVEY NUMBER	DATE(S)	SURVEY COPY USED

5. FINAL JUNCTIONS

NORTH	EAST	SOUTH	WEST
No Survey	TP-00307	TP-00312	TP-00305

REMARKS

NOAA FORM 76-36C
(3-72)

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

TP-00306

HISTORY OF FIELD OPERATIONS

1. [X] FIELD [redacted] OPERATION [ ] FIELD EDIT OPERATION

OPERATION		NAME	DATE
1. CHIEF OF FIELD PARTY		R. F. Lanier	June 1971
2. HORIZONTAL CONTROL	RECOVERED BY	N. M. Franklin	June 1971
	ESTABLISHED BY	None	
	PRE-MARKED OR IDENTIFIED BY	N. M. Franklin	June 1971
3. VERTICAL CONTROL	RECOVERED BY	NA	
	ESTABLISHED BY	NA	
	PRE-MARKED OR IDENTIFIED BY	NA	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (*Triangulation Stations*) BY	NOne	
	LOCATED (*Field Methods*) BY	None	
	IDENTIFIED BY	NOne	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION [ ] COMPLETE [ ] SPECIFIC NAMES ONLY [X] NO INVESTIGATION — BY		
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	None	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	NA	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

2. VERTICAL CONTROL IDENTIFIED

NA

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION
71M-332	CAPE UGANIK, 1908		

3. PHOTO NUMBERS (*Clarification of details*)

None

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

None

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES: [ ] REPORT [ ] NONE

6. BOUNDARY AND LIMITS: [ ] REPORT [X] NONE

7. SUPPLEMENTAL MAPS AND PLANS

None

8. OTHER FIELD RECORDS (*Sketch books, etc.* **DO NOT** *list data submitted to the Geodesy Division*)

One form 152

☆U.S. Government Printing Office: 1975 — 665-661/1110, Region No. 6

NOAA FORM 76-36D
(3-72)

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

TP-00306

RECORD OF SURVEY USE

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Compilation Complete Pending Field Edit	Aug. 1973	Class III Manuscript	12/03/74	Jul.8,1975
		Unreviewed Class III Manuscript to Charles Lewis N/CG2321		Jul. 1984

II. LANDMARKS AND AIDS TO NAVIGATION

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
1	Chart Letter #245 (1987)	Apr. 2,1987	One non-floating aid

2. ☐ REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: None
3. ☐ REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: None

III. FEDERAL RECORDS CENTER DATA

1. ☒ BRIDGING PHOTOGRAPHS; ☒☒ DUPLICATE BRIDGING REPORT; ☒ COMPUTER READOUTS.
2. ☒ CONTROL STATION IDENTIFICATION CARDS; ☐ FORM NOS 567 SUBMITTED BY FIELD PARTIES.
3. ☐ SOURCE DATA *(except for Geographic Names Report)* AS LISTED IN SECTION II, NOAA FORM 76-36C. ACCOUNT FOR EXCEPTIONS:
4. ☐ DATA TO FEDERAL RECORDS CENTER. DATE FORWARDED: 6/3/87

IV. SURVEY EDITIONS *(This section shall be completed each time a new map edition is registered)*

	SURVEY NUMBER	JOB NUMBER	TYPE OF SURVEY / MAP CLASS
SECOND EDITION	TP - _____ (2)	PH - _____	☐ REVISED ☐ RESURVEY ☐II. ☐III. ☐IV. ☐V. ☐FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
THIRD EDITION	TP - _____ (3)	PH- _____	☐ REVISED ☐ RESURVEY ☐II. ☐III. ☐IV. ☐V. ☐FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
FOURTH EDITION	TP - _____ (4)	PH - _____	☐ REVISED ☐ RESURVEY ☐II. ☐III. ☐IV. ☐V. ☐FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	

NOAA FORM 76-36D

★U. S. GOVERNMENT PRINTING OFFICE: 1973--778075/1077 REGION NO. 6

JOB PH-7017

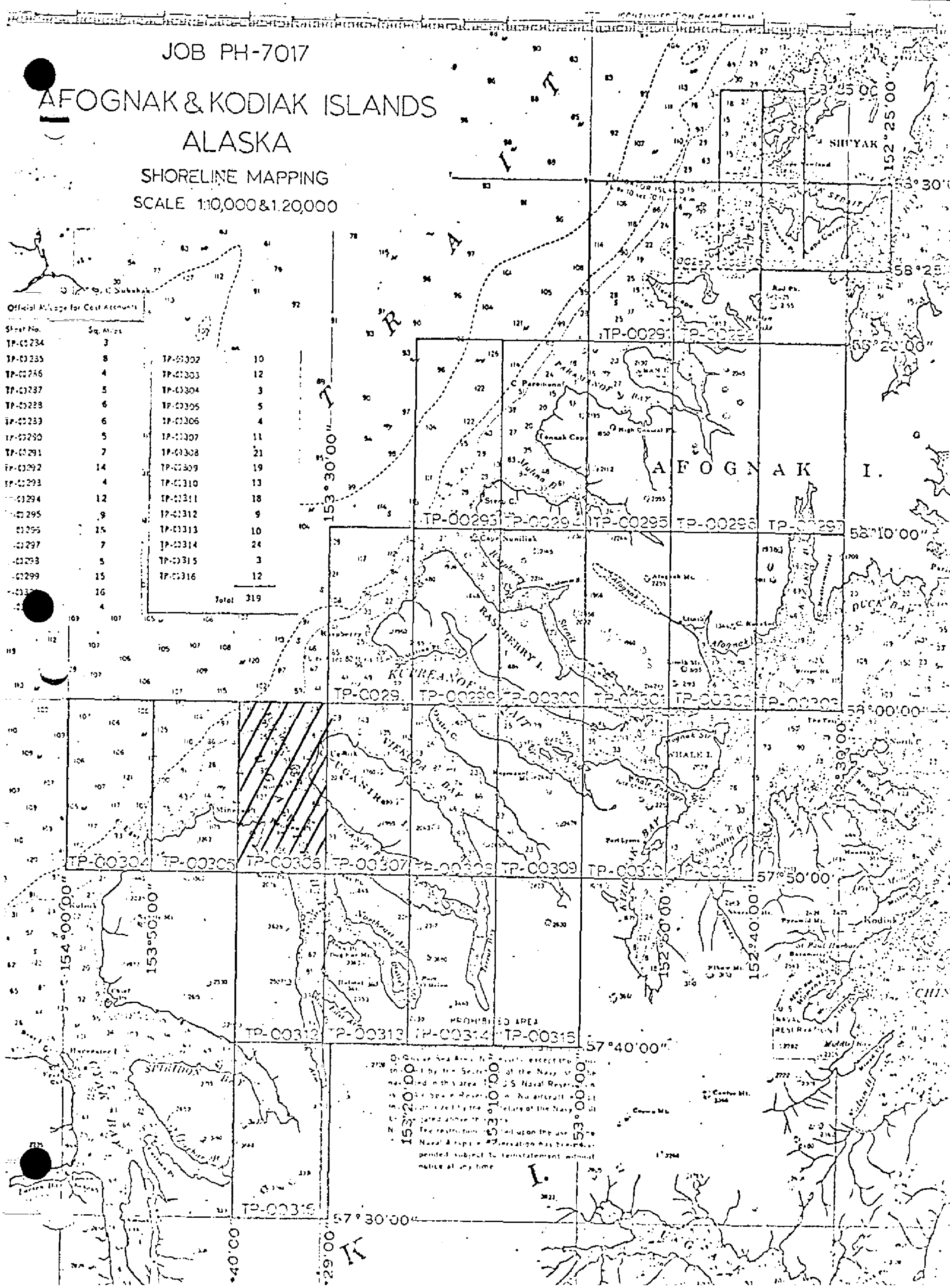
AFOGNAK & KODIAK ISLANDS ALASKA

SHORELINE MAPPING

SCALE 1:10,000 & 1:20,000

Official Mileage for Cost Accounts

Sheet No.	Sq. Miles
TP-00234	3
TP-00235	8
TP-00236	4
TP-00237	5
TP-00238	6
TP-00289	6
TP-00290	5
TP-00291	7
TP-00292	14
TP-00293	4
-00294	12
-00295	9
00296	15
-00297	7
-00298	5
-00299	15
-003[illegible]	16
-[illegible]	4
TP-00302	10
TP-00303	12
TP-00304	3
TP-00305	5
TP-00306	4
TP-00307	11
TP-00308	21
TP-00309	19
TP-00310	13
TP-00311	18
TP-00312	9
TP-00313	10
TP-00314	24
TP-00315	3
TP-00316	12
Total	319



SUMMARY

Project PH-7017, Afognak and Kodiak Islands, Alaska, consists of 33 maps. Seven, TP-00284 through TP-00290, are at 1:10,000 scale and 26, TP-00291 through TP-00316, are at 1:20,000 scale. The project area is the northwestern coast line of Kodiak and Afognak

The aerotriangulation of the project was divided into two phases (Part I and II), in order to expedite the delivery of photogrammetric map data in support of hydrographic survey operations. Eighteen strips of photographs were bridged using analytic aerotriangulation methods. Horizontal control used was field identified (premarked). Vertical control was taken from U. S. Geological Survey quadrangles. Aerotriangulated control proved adequate and meets the requirements of the National Standards of Map Accuracy.

Compilation was performed in the Coastal Mapping Section, Atlantic Marine Center, Norfolk, Virginia. Delineation was accomplished using a Wild B-8 stereoplotter through application of standard shoreline mapping techniques. This was supplemented by graphic compilation techniques in selected areas. Delineation was based on an office interpretation of the 1:60,000 scale panchromatic, and 1:20,000- and 1:30,000-scale natural color, photographs. All line work on the base maps was smooth drafted. In areas where the stage of tide for individual photographs, based on predictions, was determined to be within the required 1 foot of the vertical datum mean lower low water, the approximate datum was delineated on the map using graphic compilation techniques.

Final review was performed in the Coastal Mapping Unit, Rockville Maryland, office. The base maps and associated data of this project meet the requirements of the National Standards of Map Accuracy. The base maps and reports comply with the project instructions.

The Descriptive Reports prepared for each map contain all the information pertaining to the completion of each map.

FIELD INSPECTION

TP-00306

Field inspection was limited to the recovery and identification of the horizontal control necessary for the aerotriangulation of the project.

PHOTOGRAMMETRIC PLOT REPORT
AFOGNAK ISLAND, ALASKA, PART II
Job PH-7017
May 1973

21. AREA COVERED

This report covers sheets TP-00296 thru TP-00316 on Afognak Island, Alaska, at 1:20,000 scale.

22. METHOD

Ten strips of photography were bridged by analytic aerotriangulation methods and adjusted to ground on the Alaska State Plane Coordinate System, Zone 5. The ten strips were also adjusted as a block. The attached sketch shows the placement of horizontal control. A list of closures to control is part of this report. Ties with Part I to the north was made by using five common control stations. Data for plotting manuscripts for compilation were assembled for ruling and plotting by the Coradomat. For the 1:20,000 scale maps, ratio prints of the bridging photography were ordered. (One each of cronapaque and matte).

23. ADEQUACY OF CONTROL

All control was adequate and held well within the accuracy required by National Standards of Maps at 1:20,000 scale.

24. SUPPLEMENTAL DATA

US Geological Survey quadrangles were used to provide elevations for vertical adjustments of bridges.

25. PHOTOGRAPHY

RC-9 black and white film positives were adequate as to coverage, overlay, and definition.

Submitted by,

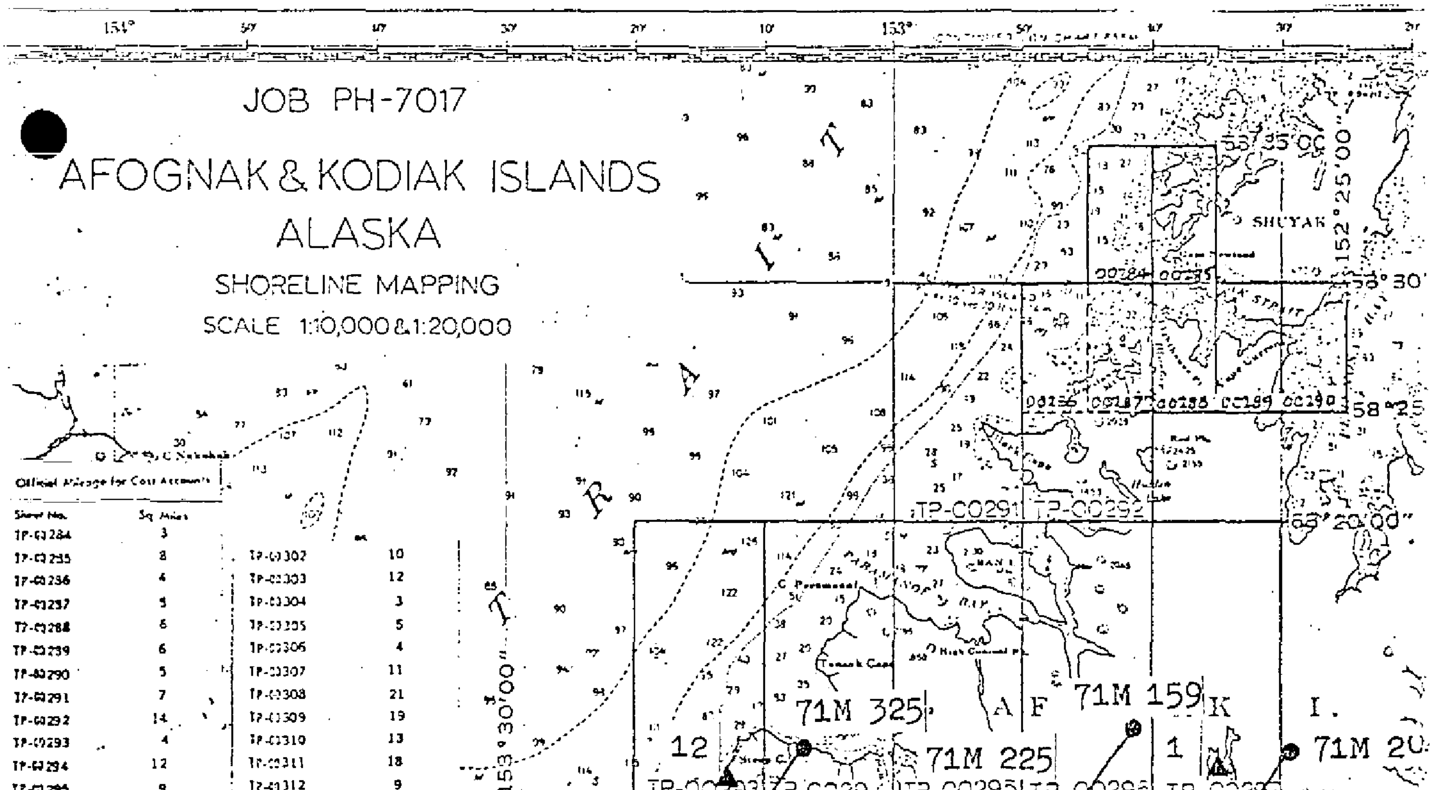
Robert B. Kelly

Approved and forwarded:

John D. Perrow, Jr.
Chief, Aerotriangulation Section

CLOSURES TO CONTROL (BLOCK ADJUSTMENT)

1	Kazakof, 1971 Sub. Sta.	(+ 0.1, + 0.3)
2	Ostro, 1971	(- 0.2, 0.0)
3	Slot, 1971	(+ 0.3, + 0.3)
4	Line, 1929	(- 0.2, + 0.3)
5	Settle, 1971 Sub. Sta.	(- 0.2 - 0.3)
6	Tie, 1941 Sub. Sta.	(- 0.7 + 0.3)
7	Dolphin Point Lt. 1941	(- 1.0 + 8.7)
8	Bay Cove Point 1907, 1908	(+0.5 - 0.4)
9	Pov, 1908	(+ 7.2 +7.8)
10	Cape Uganik, 1908	(+ 0.1 - 0.8)
11	Mesa, 1908	(+ 1.3, + 1.2)
12	Nun, 1941	(+ 0.8, + 0.7)
13	Raspberry Strait Lt.	(+ 2.1, + 3.5)
14	Bird Rock, 1908	(0.0, + 0.1)
15	1st, 1908, 1929	(0.0, - 0.3)
16	West Point, 1908	(+ 0.8, +0.3)
17	Cape Ugat, 1908	(+ 0.1, 0.0)



Sheet No.	Sq. Miles	Sheet No.	Sq. Miles
TP-00284	3		
TP-00285	8	TP-00302	10
TP-00286	4	TP-00303	12
TP-00287	5	TP-00304	3
TP-00288	6	TP-00305	5
TP-00289	6	TP-00306	4
TP-00290	5	TP-00307	11
TP-00291	7	TP-00308	21
TP-00292	14	TP-00309	19
TP-00293	4	TP-00310	13
TP-00294	12	TP-00311	18
[illegible]	9	TP-00312	9

NOAA FORM 76-41
(6-75)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	JOB NO.	GEODETIC DATUM	ORIGINATING ACTIVITY
TP-00306	CM-7017	NA 1927	Coastal Mapping Division, Norfolk, Va.

STATION NAME	SOURCE OF INFORMATION (Index)	AEROTRI-ANGULATION POINT NUMBER	COORDINATES IN FEET STATE Alaska ZONE 5	GEOGRAPHIC POSITION φ LATITUDE λ LONGITUDE	REMARKS FORWARD	REMARKS BACK
CAPE UGANIK, 1908	Quad 57153 pg. 5		x=	φ 57 58 01.711	52.9	(1803.4)
			y=	λ 153 30 11.098	182.5	(804.0)
CLOFF, 1929	Quad 57153 Pg. 6		x=	φ 57 57 19.230	595.0	(1261.3)
			y=	λ 153 30 59.430	977.4	(9.5)
NOISY ISLAND, 1908	Quad 57153 Pg. 16		x=	φ 57 55 54.819	1696.0	(160.3)
			y=	λ 153 33 25.530	420.2	(567.3)
BROKEN POINT, 1908	Quad 57153 Pg. 4		x=	φ 57 53 02.563	79.3	(1777.0)
			y=	λ 153 37 08.461	139.4	(849.4)
ERR, 1908	Quad 57153 Pg. 8		x=	φ 57 50 36.83	1139.4	(716.9)
			y=	λ 153 35 38.10	628.3	(361.6)
WINDY, 1929	Quad 57153 Pg. 28		x=	φ 57 55 14.855	459.6	(1396.7)
			y=	λ 153 32 46.080	758.6	(229.2)
			x=	φ		
			y=	λ		
			x=	φ		
			y=	λ		
			x=	φ		
			y=	λ		
			x=	φ		
			y=	λ		

COMPUTED BY	A. C. Rauck, Jr.	DATE 5/29/73	COMPUTATION CHECKED BY	C. Blood	DATE 5/30/73
LISTED BY		DATE	LISTING CHECKED BY		DATE
HAND PLOTTING BY		DATE	HAND PLOTTING CHECKED BY		DATE

SUPERSEDES NOAA FORM 76-41, 2-71 EDITION WHICH IS OBSOLETE.

12

COMPILATION REPORT

TP-00306

31. DELINEATION:

Delineation was by the Wild B-8 stereoplotter. Using 1:60,000 scale M photography dated 1971.

Photo coverage adequate. There was no field inspection prior to compilation.

1:20,000 scale color photography was also processed as an aid in compilation and hydrography.

32. CONTROL:

See the attached Photogrammetric Plot Report, dated May 1973.

33. SUPPLEMENTAL DATA:

None.

34. CONTOURS AND DRAINAGE:

Contours are not applicable to the project. Drainage was delineated by the Wild B-8 stereoplotter and by office interpretation of the photographs.

35. SHORELINE AND ALONGSHORE DETAILS:

Alongshore details were delineated by the Wild B-8 stereoplotter and by office interpretation of the photographs.

The mean high water line was delineated from the photographs.

36. OFFSHORE DETAILS:

None.

37. LANDMARKS AND AIDS:

Copies of Form 76-40 1 non-floating aids to navigation and 0 landmarks were not forwarded to the Rockville, Md. office.

38. CONTROL FOR FUTURE SURVEYS:

None.

39. JUNCTIONS:

See the attached Form 76-36b, item #5 of the Descriptive REport concerning junctions.

40. HORIZONTAL AND VERTICAL ACCURACY:

No statement.

46. COMPARISON WITH EXISTING MAPS:

A comparison has been made with the following USGS Quadrangle: KODIAK (D-5), ALASKA, scale 1:63,360; dated 1954.

47. COMPARISON WITH NAUTICAL CHARTS:

A comparison has been made with the following chart: C&GS 8542, scale 1:80,000, 3rd edition, dated May 16, 1970.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY:

None.

ITEMS TO BE CARRIED FORWARD:

None.

Submitted by:

/s/

L. B. Foltz
Cartographic Aid
August 14, 1973

Approved:

Albert C. Ruack, Jr.
Chief, Coastal Mapping Section

Review Report
TP-00306

61. General Statement

Refer to the summary bound with this Descriptive Report for an overview of the photogrammetric operations related to the production of this map and associated data.

62. Comparison with Registered Topographic Surveys

Comparison with registered topographic surveys was not a requirement for this project.

63. Comparison with Maps of Other Agencies

Refer to item 46 of the Compilation Report bound with this Descriptive Report for detailed information on this topic.

64. Comparison with Hydrographic Surveys

Comparison with hydrographic surveys was not a requirement for this project.

65. Comparison with Nautical Charts

Refer to item 47 of the Compilation Report bound with this Descriptive Report for information on this topic.

66. Adequacy of Results and Future Surveys

This map meets the National Standards of Map Accuracy and the requirements specified in the project instructions.

67. Delineation

Map detail was compiled on the Wild B-8 stereoplotter using the 1:60,000-scale "M" camera, panchromatic photography. This was supplemented by office interpretation and graphic compilation techniques of the 1:20,000-scale "E" camera, color photography, both of which are listed on NOAA Form 76-36 B, compilation photography.

Submitted by,

D. Butler
Office Reviewer

J. Massey
Final Reviewer

Approved by,

Acting Chief, Photogrammetric Production Section

C.Y. Bryan CDR NOAA
Chief, Photogrammetry Branch

Feb. 27, 1973

GEOGRAPHIC NAMES

FINAL NAMES SHEET

PH-7017 (Alaska)

TP-00306

Broken Point
Cape Uganik
Kodiak Island
Noisy Islands
Noisy Passage
Shelikof Strait
Uganik Bay
Uganik Island
West Point

Approved by:

A. Joseph Wraight
Chief Geographer

Prepared by:

C.E. Harrington
Cartographer

INDEX TO PROJECT DATA AND MATERIAL ON FILE

PH-7017

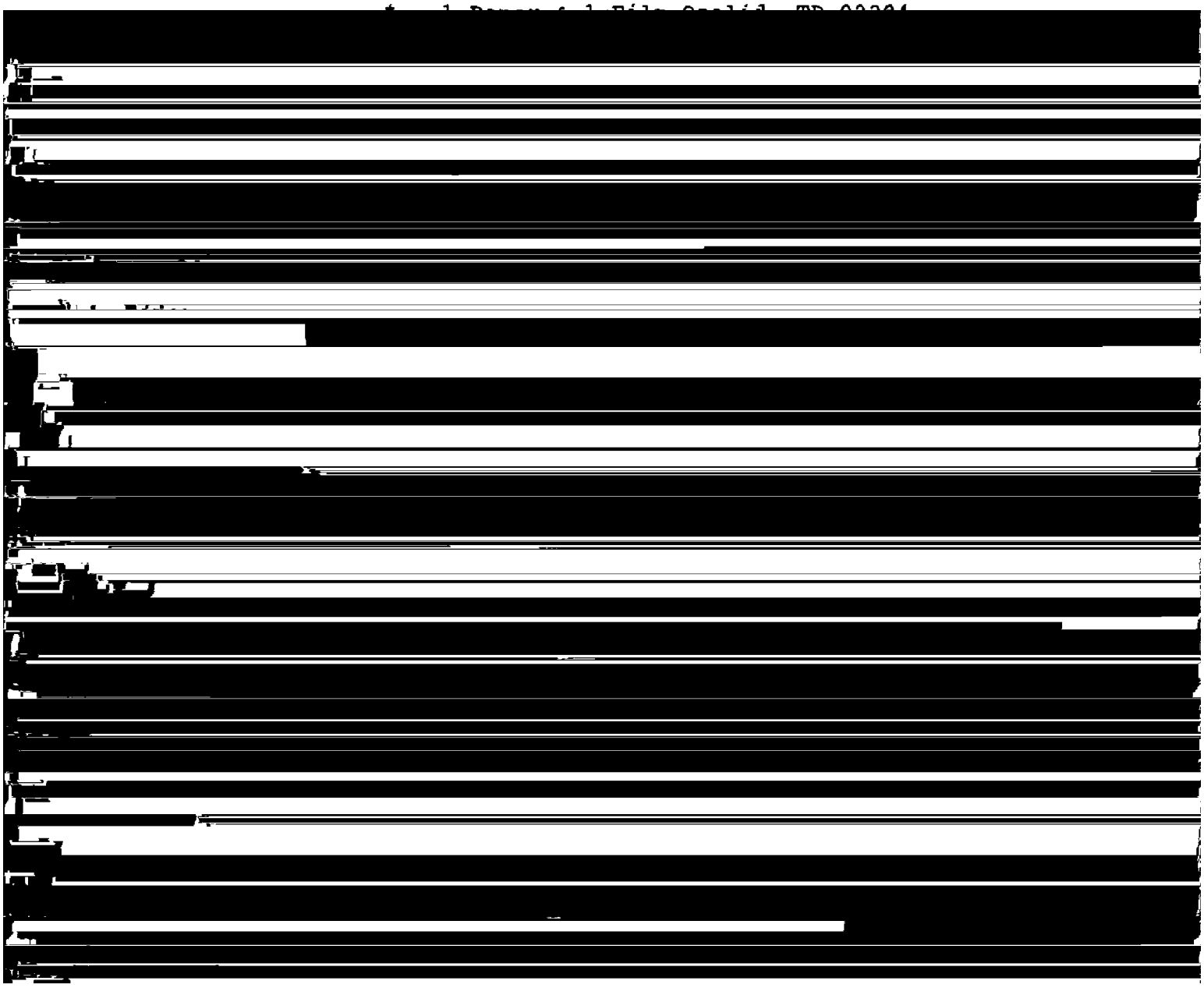
AFOGNAK AND KODIAK ISLANDS, ALASKA

NATIONAL ARCHIVES/FEDERAL RECORDS CENTER

BROWN JACKETS:* Denotes Field Edit Information

1 of 3: - Project Map Diagram/Photogrammetric Flight Line Layout

* - 1 Paper & 2 Film Ozalids, TP-00286
* - 1 Paper & 2 Film Ozalids, TP-00287
* - 1 Paper & 2 Film Ozalids, TP-00288
* - 1 Paper & 1 Film Ozalid, TP-00289
* - 1 Paper & 1 Film Ozalid, TP-00290
* - 1 Paper Ozalid, TP-00291
* - 1 Paper Ozalid, TP-00292
* - 1 Film Ozalid, TP-00293



PHOTOGRAPHS 9X9 FORMAT

* - NOS 3 Aug. 71 E (C) 7352 thru 7355
* - NOS 3 Aug. 71 E (C) 7269, 7270, 7272, 7294, 7295
* - NOS 10 Jul. 71 E (C) 6708 thru 6710, 6726 thru 6730, 6734, 6736, 6738, 6739, 6741 thru 6743
* - NOS 10 Jul. 71 E (C) 6642, 6645, 6646, 6648, 6649, 6668
* - NOS 6 Jul. 71 E (C) 6362 thru 6370
* - NOS 5 Jul. 71 E (C) 6217 thru 6226
* - NOS 4 Jul. 71 E (C) 6113
* - NOS 5 Jul. 71 E (C) 6141, 6151, 6152
* - NOS 4 Jul. 71 E (C) 6044 thru 6047, 6049, 6050, 6076 thru 6078, 6081, 6091 thru 6094
* - NOS 4 Jul. 71 E (C) 5995, 5996

PHOTOGRAPH SEGMENTS

* - NOS 4 Jul. 71 M (P) 220
* - NOS 4 Jul. 71 M (P) 221
* - NOS 4 Jul. 71 M (P) 222
* - NOS 4 Jul. 71 M (P) 225, Parts A,B,C
* - NOS 3 AUG. 71 M (P) 319
* - NOS 3 Aug. 71 M (P) 320
* - NOS 3 Aug. 71 M (P) 322
* - NOS 3 Aug. 71 M (P) 323
* - NOS 3 Aug. 71 M (P) 324, Parts A,B
* - NOS 3 Aug. 71 M (P) 325
* - NOS 3 Aug. 71 M (P) 326, Parts A,B
* - NOS 5 Jul. 71 E (C) 6246
* - NOS 5 Jul. 71 E (C) 6247
* - NOS 6 Jul. 71 E (C) 6282
* - NOS 6 Jul. 71 E (C) 6281
* - NOS 6 Jul. 71 E (C) 6283
* - NOS 6 Jul. 71 E (C) 6284
* - NOS 6 Jul. 71 E (C) 6290
* - NOS 6 Jul. 71 E (C) 6291
* - NOS 6 Jul. 71 E (C) 6318
* - NOS 6 Jul. 71 E (C) 6321
* - NOS 6 Jul. 71 E (C) 6323
* - NOS 6 Jul. 71 E (C) 6333
* - NOS 6 Jul. 71 E (C) 6334
* - NOS 6 Jul. 71 E (C) 6335

PROJECT COMPLETION REPORT

AGENCY ARCHIVES

Registration Copy of the Map
Descriptive Report of the Map

PHOTOGRAMMETRIC ELECTRONIC DATA LIBRARY

There is no digital data for this project

REPRODUCTION BRANCH

8X Reduction Negative of Map

OFFICE OF THE STAFF GEOGRAPHER

Geographic Names Standard

NOAA FORM 76-40
(8-74)

Replaces C&GS Form 567.

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NONFLOATING AIDS OR LANDMARKS FOR CHARTS

ORIGINATING ACTIVITY
- [ ] HYDROGRAPHIC PARTY
- [ ] GEODETIC PARTY
- [ ] PHOTO FIELD PARTY
- [x] COMPILATION ACTIVITY
- [ ] FINAL REVIEWER
- [ ] QUALITY CONTROL & REVIEW GRP.
- [ ] COAST PILOT BRANCH

(See reverse for responsible personnel)

- [x] TO BE CHARTED
- [ ] TO BE REVISED
- [ ] TO BE DELETED

REPORTING UNIT (Field Party, Ship or Office): Coastal Mapping Div. Norfolk, Va.

STATE: Alaska

LOCALITY: Afognak & Kodiak Islands (Noisy Islands)

DATE: Aug. 73

The following objects HAVE [ ] HAVE NOT [x] been inspected from seaward to determine their value as landmarks.

OPR PROJECT NO.:

JOB NUMBER: PH-7017

SURVEY NUMBER: TP-00306

DATUM: N.A. 1927

CHARTING NAME	DESCRIPTION (Record reason for deletion of landmark or aid to navigation. Show triangulation station names, where applicable, in parentheses)	POSITION LATITUDE ° ′	LATITUDE // D.M. Meters	POSITION LONGITUDE ° ′	LONGITUDE // D.P. Meters	METHOD AND DATE OF LOCATION (See instructions on reverse side) OFFICE	FIELD	CHARTS AFFECTED
LIGHT	Noisy Islands Light	57 55	57.2 1771	153 33	39.3 647	71-M-252 07/10/71		8534 8542 8556

RESPONSIBLE PERSONNE

TYPE OF ACTION	NAME
OBJECTS INSPECTED FROM SEAWARD	
POSITIONS DETERMINED AND/OR VERIFIED	
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	

INSTRUCTIONS FOR ENTRIES UNDER 'METHOD A

(Consult Photogrammetric Instructi

OFFICE

1. OFFICE IDENTIFIED AND LOCATED OBJECTS
   Enter the number and date (including month, day, and year) of the photograph used to identify and locate the object.
   EXAMPLE: 75E(C)6042
   8-12-75

FIELD

1. NEW POSITION DETERMINED OR VERIFIED
   Enter the applicable data by symbols as follows:

F - Field	P - Photogrammetric
L - Located	Vis - Visually
V - Verified	
1 - Triangulation	5 - Field identified
2 - Traverse	6 - Theodolite
3 - Intersection	7 - Planetable
4 - Resection	8 - Sextant

   A. Field positions* require entry of method of location and date of field work.
   EXAMPLE: F-2-6-L
   8-12-75

*FIELD POSITIONS are determined by field observations based entirely upon ground survey methods.

FIELD (
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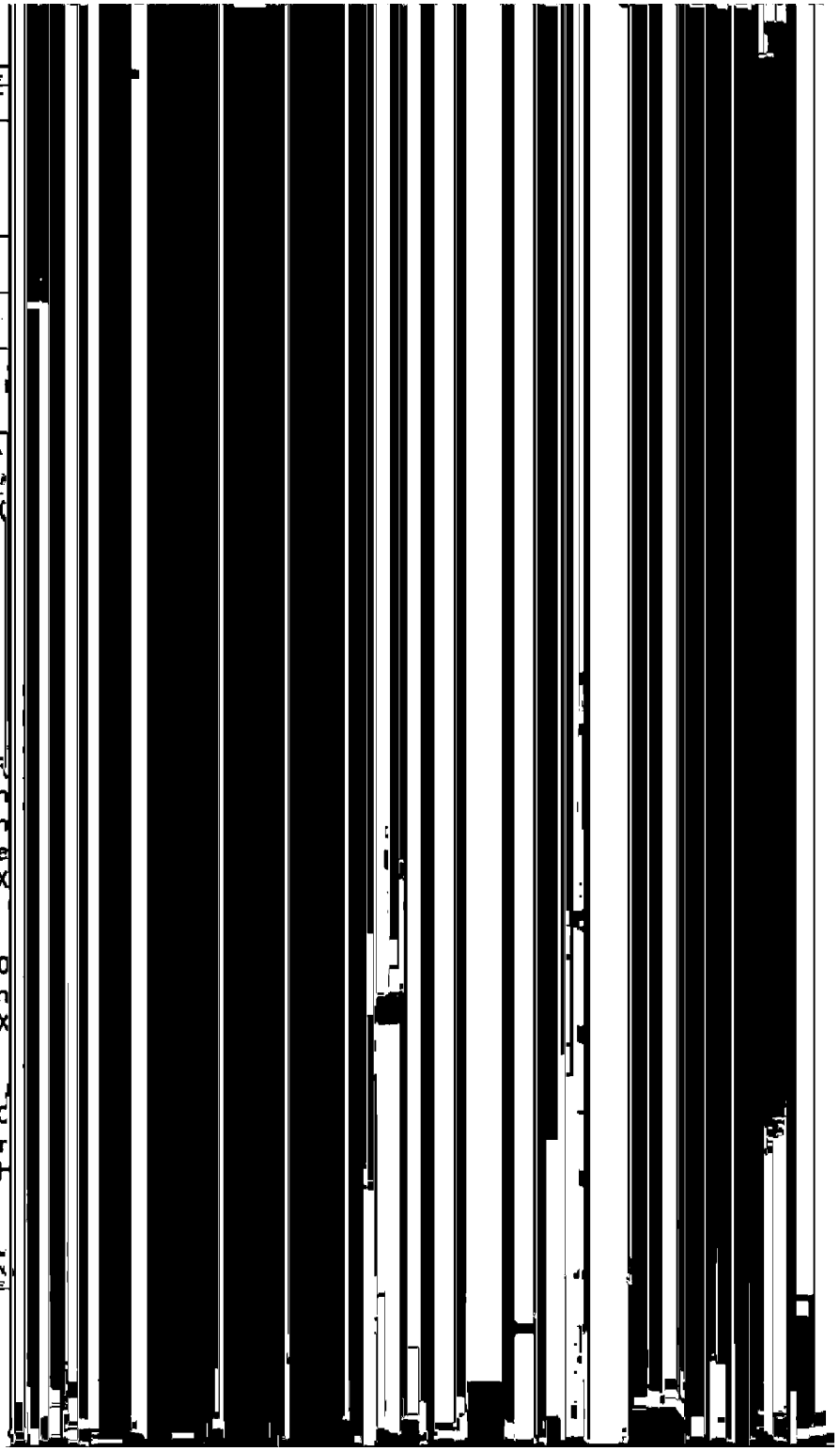
NOAA FORM 76-40 (8-74)

SUPERSEDES NOAA FORM 76-40 (2-71) W
EXISTING STOCK SHOULD BE DESTROYE



FORM C&GS-8352
(3-25-63)

NAUTICAL CHART DIVISION

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO. TP-00306

INSTRUCTIONS

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart.

1. Letter all information.
2. In "Remarks" column cross out words that do not apply.
3. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.

CHART	DATE	CARTOGRAPHER	REMARKS
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
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