

TP-00635

TP-00635

NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h1>DESCRIPTIVE REPORT</h1>	
<i>Map No.</i> TP-00635	<i>Edition No.</i> 1 st *
<i>Job No.</i> CM-7210	
<i>Map Classification</i> CLASS III (FINAL)	
<i>Type of Survey</i> SHORELINE	
<b>LOCALITY</b>	
<i>State</i> Alaska	
<i>General Locality</i> Hinchinbrook Island	
<i>Locality</i> Dan Bay	
<div style="border: 1px solid black; padding: 5px; display: inline-block;">           1972 TO 19         </div>	
<b>REGISTRY IN ARCHIVES</b>	
<b>DATE</b>	

\*U. S. GOVERNMENT PRINTING OFFICE:1976-669-248

\* - This map edition will not be field edit

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY		SURVEY TP-00635	
DESCRIPTIVE REPORT - DATA RECORD				<input checked="" type="checkbox"/> ORIGINAL		MAP EDITION NO. (1)	
				<input type="checkbox"/> RESURVEY		MAP CLASS III, FINAL	
				<input type="checkbox"/> REVISED		JOB <del>CM</del> 7210	
PHOTOGRAMMETRIC OFFICE				LAST PRECEDING MAP EDITION			
Coastal Mapping Division AMC, Norfolk, Virginia				TYPE OF SURVEY		JOB PH. _____	
OFFICER-IN-CHARGE				<input type="checkbox"/> ORIGINAL		MAP CLASS _____	
Jeffrey G. Carlen, CDR R. Matsushige CDR.				<input type="checkbox"/> RESURVEY		SURVEY DATES:	
				<input type="checkbox"/> REVISED		19__ TO 19__	
I. INSTRUCTIONS DATED							
1. OFFICE				2. FIELD			
Aerotriangulation Aug. 18, 1972				Horizontal Control April 17, 1972			
Compilation Oct. 30, 1972				(Premarking)			
Field Edit Cancellation Aug. 19, 1980							
II. DATUMS							
1. HORIZONTAL: <input checked="" type="checkbox"/> 1927 NORTH AMERICAN				OTHER (Specify)			
2. VERTICAL: <input checked="" type="checkbox"/> MEAN HIGH-WATER <input type="checkbox"/> MEAN LOW-WATER <input type="checkbox"/> MEAN LOWER LOW-WATER <input type="checkbox"/> MEAN SEA LEVEL				OTHER (Specify)			
3. MAP PROJECTION				4. GRID(S)			
Polyconic				STATE		ZONE	
				Alaska		3	
5. SCALE				STATE		ZONE	
1:20,000							
III. HISTORY OF OFFICE OPERATIONS							
OPERATIONS				NAME		DATE	
1. AEROTRIANGULATION BY				R. Kelly		Oct. 1972	
METHOD: Analytic LANDMARKS AND AIDS BY							
2. CONTROL AND BRIDGE POINTS PLOTTED BY				D. Phillips		Oct. 1972	
METHOD: Coradomat CHECKED BY							
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY				L. Neterer Jr.		Jan. 1973	
COMPILATION CHECKED BY				R. White		Jan. 1973	
INSTRUMENT: Wild B-8				None			
SCALE: 1:30,000				None			
4. MANUSCRIPT DELINEATION PLANIMETRY BY				L. Neterer Jr.		Jan. 1973	
CHECKED BY				R. White		Feb. 1973	
METHOD: Smooth Draft				None			
CHECKED BY				None			
SCALE: 1:20,000 HYDRO SUPPORT DATA BY				L. Neterer Jr.		Jan. 1973	
CHECKED BY				R. White		Feb. 1973	
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY				R. White		Feb. 1973	
6. APPLICATION OF FIELD EDIT DATA BY				None			
CHECKED BY				None			
7. COMPILATION SECTION REVIEW BY				R. White		Feb. 1973	
8. FINAL REVIEW BY				J. Hancock		June 1981	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY				J. Hancock		July 1981	
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY				R. Kelly		Feb. 1982	
11. MAP REGISTERED - COASTAL SURVEY SECTION BY				H. D. Wolfe		APR 9 1982	

NOAA FORM 76-36B  
(3-72)U. S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEAN SURVEY

## COMPILATION SOURCES

TP-00635

## 1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-8 "E" and RC-9 "M"		TYPES OF PHOTOGRAPHY LEGEND		TIME REFERENCE	
TIDE STAGE REFERENCE		(C) COLOR <input checked="" type="checkbox"/> (P) PANCHROMATIC <input checked="" type="checkbox"/> (I) INFRARED <input type="checkbox"/>		ZONE	<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT
<input checked="" type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY				Alaska	
				MERIDIAN	150th
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
72E(C)4405 thru 4411	July 3, 1972	11:59	1:40,000	2.1' above MLLW	
72E(C)4413 thru 4415	July 3, 1972	12:10	1:40,000	2.4' above MLLW	
72E(C)4424 thru 4426	July 3, 1972	12:20	1:40,000	2.7' above MLLW	
*72M(P)1272 thru 1276	July 3, 1972	11:26	1:60,000	1.3' above MLLW	
Camera focal length: E=152.71mm, M=88.20mm					

## REMARKS

\* The bridging photographs were used only on the Wild B-8.

## 2. SOURCE OF MEAN HIGH-WATER LINE:

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

Compilation was by office interpretation of aerotriangulation photographs.

## 3. SOURCE OF MEAN LOW-WATER OR MEAN LOWER LOW-WATER LINE:

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

Compilation was by office interpretation of aerotriangulation photographs.

## 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
TP-00633	PH-6409 and T-12667	No survey	TP-00634 TP-00636
REMARKS * SEE ITEM * 29 OF COMPILATION REPORT			

ESSA FORM 76-36c  
(2-70)U.S. DEPARTMENT OF COMMERCE  
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION  
COAST AND GEODETIC SURVEY

## HISTORY OF FIELD OPERATIONS

TP-00635

I. ☒ FIELD ~~INSPECTION~~ OPERATION (Premarking) ☐ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	R. Melby	June 1972
2. HORIZONTAL CONTROL	RECOVERED BY R. Melby ESTABLISHED BY R. Melby PRE-MARKED OR IDENTIFIED BY L. Riggers	June 1972 June 1972 June 1972
3. VERTICAL CONTROL	RECOVERED BY None ESTABLISHED BY None PRE-MARKED OR IDENTIFIED BY None	
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 <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY <input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY None	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY None	

## II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED		2. VERTICAL CONTROL IDENTIFIED	
Pre-marked (Paneled)		None	
PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION
72M-1276	Beach, 1899		
72M-1274	Hook, 1972		

## 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 ☒ NONE6. BOUNDARY AND LIMITS: ☐ REPORT ☒ NONE

## 7. SUPPLEMENTAL MAPS AND PLANS

None

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

Two- C&amp;GS forms 152

One- form 526

TP-00635  
HISTORY OF FIELD OPERATIONSI. ☐ FIELD INSPECTION OPERATION ☒ FIELD EDIT OPERATION (NONE)

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY		
2. HORIZONTAL CONTROL	RECOVERED BY	
	ESTABLISHED BY	
	PRE-MARKED OR IDENTIFIED BY	
3. VERTICAL CONTROL	RECOVERED BY	
	ESTABLISHED BY	
	PRE-MARKED OR IDENTIFIED BY	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED ( <i>Triangulation Stations</i> ) BY	
	LOCATED ( <i>Field Methods</i> ) BY	
	IDENTIFIED BY	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY BY <input type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	

## II. SOURCE DATA

## 1. HORIZONTAL CONTROL IDENTIFIED

## 2. VERTICAL CONTROL IDENTIFIED

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

3. PHOTO NUMBERS (*Clarification of details*)

## 4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES: ☐ REPORT ☐ NONE6. BOUNDARY AND LIMITS: ☐ REPORT ☐ NONE

## 7. SUPPLEMENTAL MAPS AND PLANS

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

NOAA FORM 76-36D  
(3-72)U. S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

## RECORD OF SURVEY USE

TP-00635

## I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Compilation complete pending field edit	Jan. 1973	Class III manuscript	Feb. 12, 1973	Feb. 7, 1973
FINAL REVIEW, CLASS III	June 1981	Final, Class III Map Field edit canceled	Feb. 1982	

## II. LANDMARKS AND AIDS TO NAVIGATION

## 1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
			None

2. ☐ REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: \_\_\_\_\_3. ☐ REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: \_\_\_\_\_

## 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: FEB 26, 1982

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

SECOND EDITION	SURVEY NUMBER TP - _____ (2)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY  MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input checked="" type="checkbox"/> FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
THIRD EDITION	SURVEY NUMBER TP - _____ (3)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY  MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
FOURTH EDITION	SURVEY NUMBER TP - _____ (4)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY  MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	

Sheet No.	Sq. Miles
TP-00633	17
TP-00634	19
TP-00635	11
TP-00636	9
Total 56	

TP-00634

TP-00636

TP-00633

TP-00635

JOB CM-7210  
 HINCHINBROOK ISLAND, ALASKA  
 SHORELINE MAPPING  
 1:20,000 SCALE

LEGEND:

△ HORIZONTAL CONTROL STATION

## SUMMARY TO ACCOMPANY

## DESCRIPTIVE REPORTS

TP-00635

This 1:20,000 shoreline manuscript is one of four maps, TP-00633 thru TP-00636, that comprise project CM-7210, Hinchinbrook Island, Alaska. Excluding the Boswell Bay area, the project limits incorporate all of Hinchinbrook Island and the western portion of Hawkins Island. This project junctions with the 1977 registered shoreline project PH-6409.

Via correspondence letter dated August 19, 1980, instructions from the Chief, Photogrammetric Division call for the cancellation of future field edit and requested registration for the project. Registration for TP-00633, TP-00635 and TP-00636 will be Final Class III Maps as only partial field edit has been accomplished. Map TP-00634 was completely field edited and will be registered as a Final Map.

The purpose of this project was to provide contemporary shoreline data in the support of hydrographic operations and to furnish data for nautical chart revision.

No contemporary hydrographic survey was accomplished in the area common to this Class III Map.

Field work prior to compilation was accomplished in April 1972; this involved the establishment of horizontal control by premarking methods in order to meet aerotriangulation requirements.

Photo coverage was provided in July 1972 for aerotriangulation and compilation using panchromatic film with the "M" camera at 1:60,000 scale. Hydro support photography was taken using natural color film with the "E" camera at 1:40,000 scale.

Analytic aerotriangulation was adequately provided by the Washington Science Center in October 1972.

Compilation was performed at the Atlantic Marine Center in February 1973. Copies of the Class III manuscript were immediately forwarded to the Pacific Marine Center for the hydrographic survey scheduled in Prince William Sound. This hydro project progressed, as initially proposed, for several field seasons.

Field edit was not performed for this map. However, the small area of Port Etches was revised from photo remarks submitted with field edit data for adjoining map TP-00634.

Final review was performed at the Atlantic Marine Center in June 1981. Cancellation of field edit requires this map to be registered as a Final



TP-00635

Class III Map, compiled strictly from interpretation of the photography.

The original base manuscript and all pertinent data was forwarded to the Washington Science Center for final registration.

Field Inspection

TP-00635

There was no field inspection prior to compilation. Field inspection was limited to identification of horizontal control.

PHOTOGRAMMETRIC PLOT REPORT  
Job CM-7210  
Hitchenbrook Island, Alaska  
October 1972

21. Area Covered

This report covers TP sheets, TP-00633 thru TP-00636 of Hitchenbrook Island, Alaska, at 1:20,000 scale.

22. Method

Three strips of 1:60,000 scale photography were bridged by analytic aerotriangulation methods to provide horizontal control and ratio points for 1:40,000 scale photography. The attached sketch of the strips bridged shows the placement of triangulation used in the strip adjustments. A list of closures to control is part of this report. Positions of all pass points, control stations, and ratio prints have been plotted on the manuscripts by the Coradi, on the Alaska Zone 3 plane coordinate system.

23. Adequacy of Control

The horizontal control provided was adequate and held well within the accuracy required by National Standards of Map Accuracy at 1:20,000 scale. Tie points were used to augment datum ties between strips 1, 2, and 3.

24. Supplemental Data

USGS quadrangles were used to provide elevations for vertical adjustment of bridges.

25. Photography

RC-9 photography was adequate as to coverage and overlap, but not definition. Strip 1 adjustment showed control station PORPOISE ROCK 1902 substitute station with +11.0 ft. error in the Y direction, and control station HORN 1972 with -9.2 ft. error in the X direction. The reason for these closures is poor imagery.

Respectively submitted:

Approved and Forwarded:

*John D. Perrow Jr.*  
John D. Perrow, Jr.  
Chief, Aerotriangulation Section

*Robert B. Kelly*  
Robert B. Kelly  
Cartographic Technician

## LEGEND

- ▲, ● CONTROL USED IN ADJUSTMENT  
 ( ) CLOSURES OF BRIDGE TO CONTROL SHOWN  
 IN PARENTHESIS  
 △ CONTROL USED AS CHECKS.

## STRIP # 1

▲	x PRIME, 1902	(0.0, 0.0)
△	PORPOISE ROCK, 1902 SUB. STA.	(-2.8, 11.0)
△	HORN, 1972	(-9.2, 1.7)
▲	HOOK, 1972	(0.0, 0.0)
△	BEACH, 1899	(3.3, -0.7)
▲	JOSE, 1972	(0.0, 0.0)

## STRIP # 2

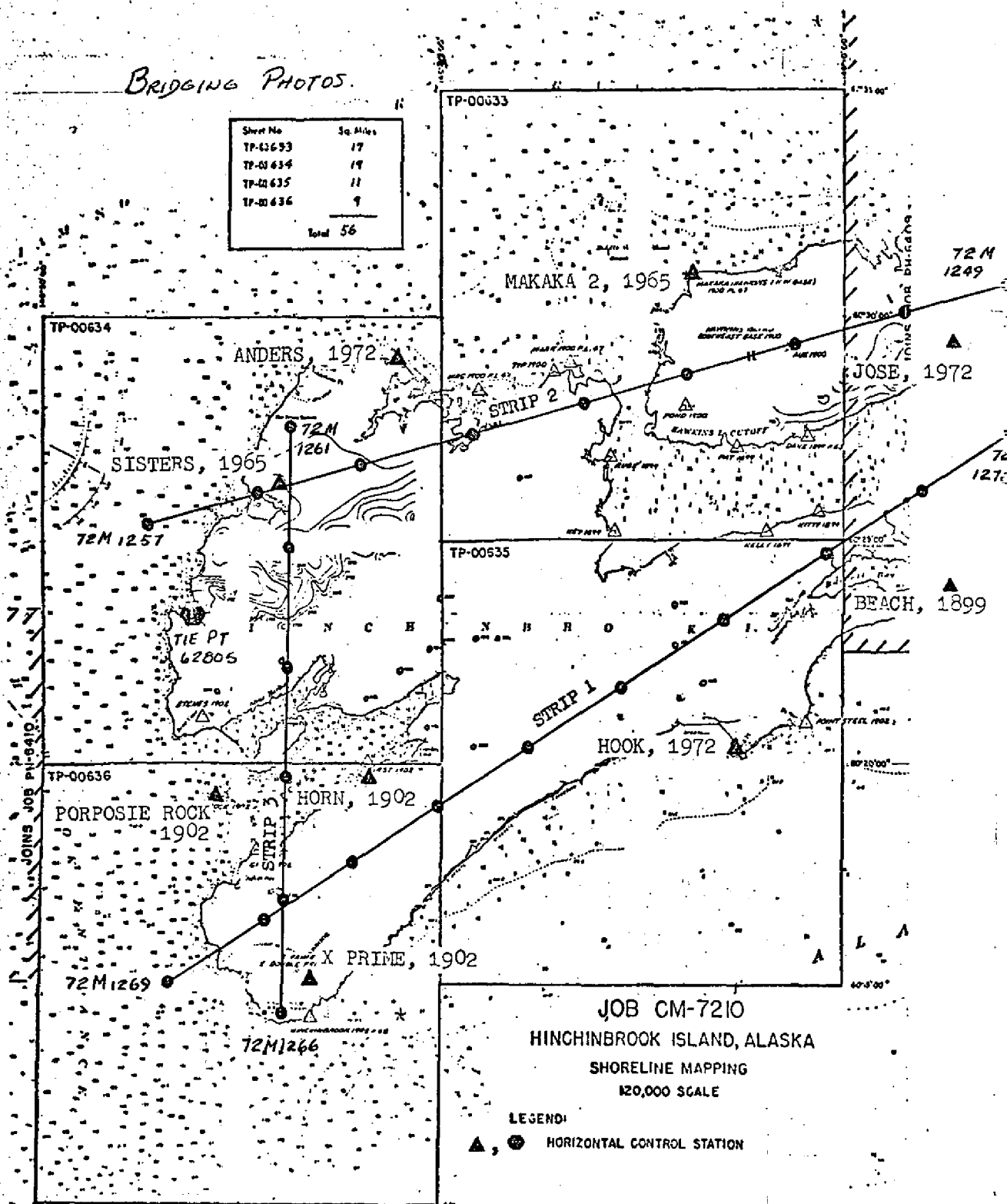
▲	JOSE, 1972	(0.5, 0.4)
▲	MAKAKA 2, 1965 SUB. STA.	(-1.5, 0.0)
▲	ANDERS, 1972	(1.2, 0.9)
△	SISTERS, 1965	(2.1, 3.9)
●	TIE POINT 62805	(-0.1, -0.5)

## STRIP #3

▲	SISTERS, 1965	(0.0, 0.0)
△	PORPOISE ROCK, 1902	(-4.2, -3.5)
▲	HORN, 1972	(0.0, 0.0)
▲	X PRIME, 1902	(0.0, 0.0)

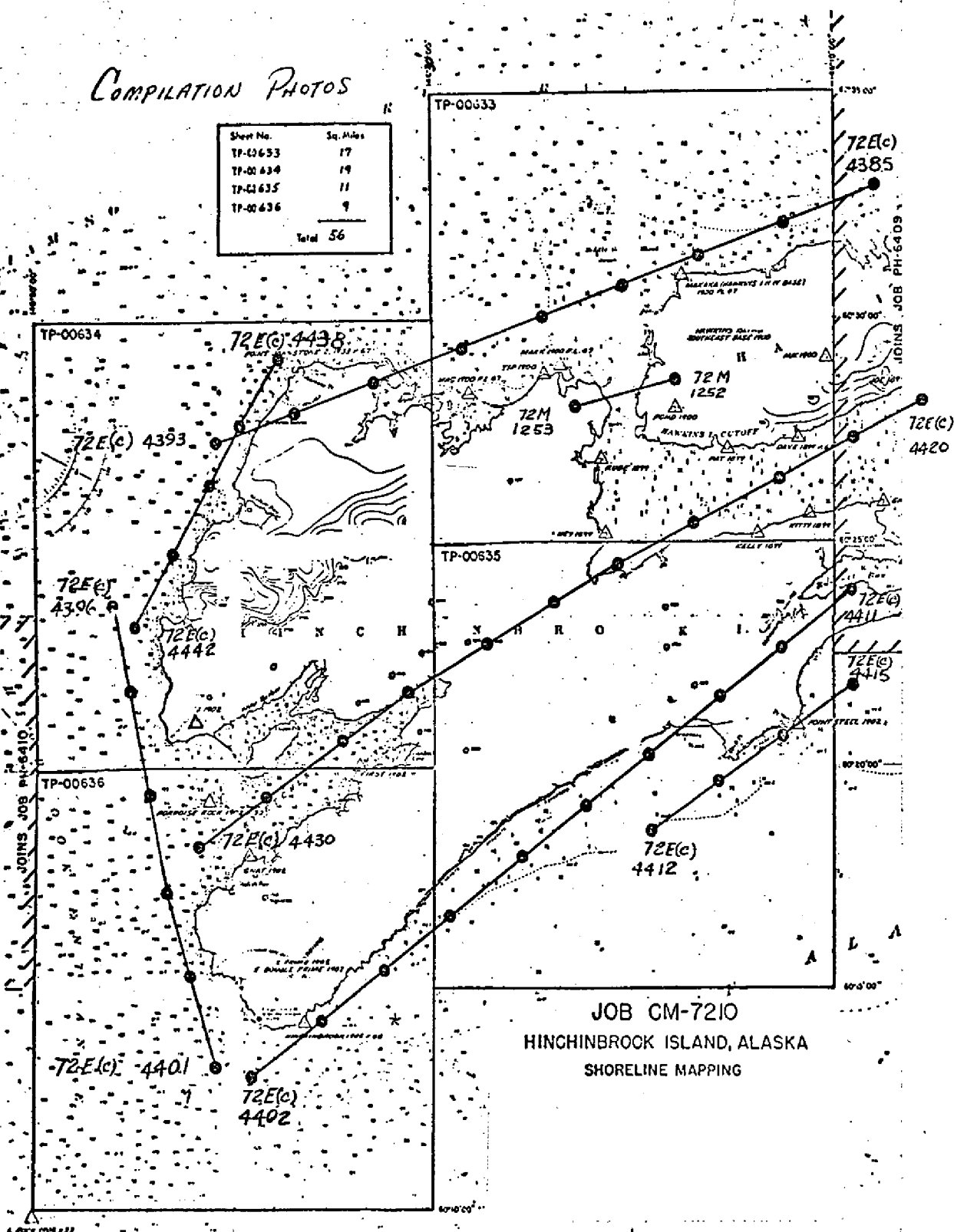
## BRIDGING PHOTOS.

Sheet No.	Sq. Miles
TP-00633	17
TP-00634	19
TP-00635	11
TP-00636	9
Total 56	



# Compilation Photos

Sheet No.	Sq. Miles
TP-00633	17
TP-00634	19
TP-00635	11
TP-00636	9
Total 56	



## DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	STATION NAME	JOB NO.	GEODETTIC DATUM		ORIGINATING ACTIVITY		REMARKS	
			TP - 00635	CM - 7210	COORDINATES IN FEET	PHOTOGRAMMETRIC BRANCH		
			SOURCE OF INFORMATION (Index)	AEROTRIANGULATION POINT NUMBER	STATE	ZONE	PHOTODUPLICATION POSITION	DEPARTURES
							φ LATITUDE λ LONGITUDE	Front (Back)
Beach, 1899			G.P. G-14841 unadjusted				φ 60°23'44.411"	1374.5 (482.5)
Hook, 1972			G.P. G-14841 unadjusted				λ 146°05'06.044"	92.6 (826.3)
Point Steel, 1899			G.P. Vol.VI pg. 220				φ 60°20'21.717"	672.1 (1184.9)
							λ 146°15'14.002"	214.8 (705.7)
							φ 60°20'56.475"	1747.9 (109.1)
							λ 146°11'44.860"	688.0 (232.2)
							φ	
							λ	
							φ	
							λ	
							φ	
							λ	
							φ	
							λ	
							φ	
							λ	
							φ	
							λ	
							φ	
							λ	
COMPUTED BY	L. B. Foltz						COMPUTATION CHECKED BY	DATE 11/10/72
LISTED BY							LISTING CHECKED BY	DATE 11/10/72
HAND PLOTTING BY							HAND PLOTTING CHECKED BY	DATE

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



## Compilation Report

TP-00635

31- DELINEATION

Delineation was by the Wild B-8 Stereoplotter, using 1:60,000 scale 1972 photographs. Common points were selected and transferred to the 1:40,000 scale 1972 color photographs used for hydro support.

32- CONTROL

See Photogrammetric Plot Report, dated: October 1972. Horizontal control was adequate.

33- SUPPLEMENTAL DATA

None

34- CONTOURS AND DRAINAGE

Contours are inapplicable. Drainage was delineated from office interpretation of the photographs.

35- SHORELINE AND ALONGSHORE DETAILS

The mean high water line and alongshore details were delineated from office interpretation of the photographs.

36- OFFSHORE DETAILS

All offshore details were compiled from the 1972 photographs by office interpretation.

37- LANDMARKS AND AIDS

Appropriate copies of forms 76-40 have been forwarded to the Rockville, Md. office.

None

38- CONTROL FOR FUTURE SURVEYS

None

39- JUNCTIONS

See form 76-36b, item #5, of the descriptive report. Also the MHWL does not agree to the east with T-12667 since it is subject to frequent change, and the compilation was done using two different years of photography.

40- HORIZONTAL AND VERTICAL ACCURACY

No Statement

46- COMPARISON WITH EXISTING MAPS

A comparison has been made with the following U.S. Geological Survey quadrangles: Cordova (B-7) Alaska dated 1950 with minor revision made 1970 and Cordova (B-6) Alaska dated 1951 with minor revision made 1963, both 1:63,360 scale.

47- COMPARISON WITH NAUTICAL CHARTS

A comparison has been made with the following National Ocean Survey chart: #8520, 1:80,000 scale, dated Oct. 25, 1969, 14th Edition.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None

ITEMS TO BE CARRIED FORWARD

None

Approved by:

*Albert G. Rauck Jr.*  
Albert G. Rauck Jr.  
Chief, Coastal Mapping Section

Submitted by:

*Lowell O. Neterer Jr.*  
Lowell O. Neterer Jr.  
Cartographic Technician  
Jan. 23, 1973

NOAA FORM 75-74  
(2-74)U.S. DEPARTMENT OF COMMERCE  
NOAA  
NATIONAL OCEAN SURVEY

## PHOTOGRAMMETRIC OFFICE REVIEW

TP-00635

1. PROJECTION AND GRIDS RRW	2. TITLE RRW	3. MANUSCRIPT NUMBERS RRW	4. MANUSCRIPT SIZE RRW
CONTROL STATIONS			
5. HORIZONTAL CONTROL STATIONS OF THIRD-ORDER OR HIGHER ACCURACY RRW	6. RECOVERABLE HORIZONTAL STATIONS OF LESS THAN THIRD-ORDER ACCURACY (Topographic stations) RRW		7. PHOTO HYDRO STATIONS RRW
8. BENCH MARKS RRW	9. PLOTTING OF SEXTANT FIXES RRW	10. PHOTOGRAMMETRIC PLOT REPORT RRW	11. DETAIL POINTS RRW
ALONGSHORE AREAS (Nautical Chart Data)			
12. SHORELINE RRW	13. LOW-WATER LINE RRW	14. ROCKS, SHOALS, ETC. RRW	15. BRIDGES RRW
16. AIDS TO NAVIGATION	17. LANDMARKS	18. OTHER ALONGSHORE PHYSICAL FEATURES	19. OTHER ALONGSHORE CULTURAL FEATURES RRW
PHYSICAL FEATURES			
20. WATER FEATURES RRW		21. NATURAL GROUND COVER N.A.	22. PLANETABLE CONTOURS N.A.
23. STEREOSCOPIC INSTRUMENT CONTOURS N.A.	24. CONTOURS IN GENERAL N.A.	25. SPOT ELEVATIONS N.A.	26. OTHER PHYSICAL FEATURES RRW
CULTURAL FEATURES			
27. ROADS RRW	28. BUILDINGS RRW	29. RAILROADS RRW	30. OTHER CULTURAL FEATURES RRW
BOUNDARIES			
31. BOUNDARY LINES N.A.		32. PUBLIC LAND LINES N.A.	
MISCELLANEOUS			
33. GEOGRAPHIC NAMES RRW		34. JUNCTIONS RRW	35. LEGIBILITY OF THE MANUSCRIPT RRW
36. DISCREPANCY OVERLAY RRW	37. DESCRIPTIVE REPORT RRW	38. FIELD INSPECTION PHOTOGRAPHS RRW	39. FORMS RRW
40. REVIEWER Richard R. White Feb. 1973		SUPERVISOR, REVIEW SECTION OR UNIT A. C. Rauck Jr.	
41. REMARKS (See attached sheet)			
FIELD COMPLETION ADDITIONS AND CORRECTIONS TO THE MANUSCRIPT			
42. Additions and corrections furnished by the field completion survey have been applied to the manuscript. The manuscript is now complete except as noted under item 43.			
COMPILER		SUPERVISOR	
43. REMARKS			

## REVIEW REPORT TP-00635

## SHORELINE

61. GENERAL STATEMENT:

Field edit was not performed for this map except for the photo (Ratio 72-E-4427) remarks pertaining to the small portion of Port Etches. This field edit data is submitted with adjoining map TP-00634 which includes the main body of Port Etches.

See the included Summary for this Final Class III map.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable.

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with USGS quadrangles; Cordova (B-7) Alaska, 1950, 1:63360 scale and Cordova (B-6) Alaska, 1951, 1:63,360 scale. No significant differences were noted.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

No contemporary hydrographic survey was conducted in the area pertaining to this Final Class III map.

65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with NOS chart 16709, 18th edition, June 28/80, 1:80,000 scale. No significant differences were noted.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

This map complies with the Project instructions, and the requirements for Bureau Standards and National Standards of Map Accuracy.

Submitted by:

*Jerry L. Hancock*  
Jerry L. Hancock  
Final Reviewer

Approved for forwarding:

*Billy H. Barnes*  
Billy H. Barnes  
Chief, Photogrammetric Branch, AMC

*George M. Ball*  
Approved:  
George M. Ball  
Chief, Photogrammetric Branch, Rockville

*Walter S. Simmons*  
Walter S. Simmons  
Chief Photogrammetry Division

May 19, 1981

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-7210 (HINCHINBROOK ISLAND, ALASKA)

TP-00635

Boswell Bay

Dan Bay

Dan Creek

Gulf of Alaska

Hinchinbrook Island

Hook Point

Point Steele

Port Etches

Nuchek Creek *AKA*

Approved:

*Charles E. Harrington*

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Chief Geographer, C3x5

INFORMATION ON DISSEMINATION OF PROJECT MATERIAL

CM-7210  
Hinchinbrook Island, Alaska

National Archives/Federal Records Center

Brown Jacket:

Aerotriangulation Photographs  
Plot Report  
Tide Computations  
Form(s) 275 (fix volumn Bk.)  
Form(s) C&GS 152  
Photo/Hydro Support Photos  
Project Diagrams

Project Completion Report

Bureau Archives

Registered Maps  
Descriptive Reports

Reproduction Division

Reduction Negative of each map

Office of Staff Geographer

Geographic Names Standard

Marine Chart Division

Chart Maintenance Prints