

TP-00125

TP-00125

NOAA FORM 76-35 (3-76)	
U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h2 style="text-align: center;">DESCRIPTIVE REPORT</h2>	
THIS MAP EDITION WILL NOT BE FIELD EDITED	
Map No. TP-00125	Edition No. 1
Job No. PH-7002	
Map Classification Class III Final	
Type of Survey Shoreline	
<h3 style="text-align: center;">LOCALITY</h3>	
State New Jersey	
General Locality Delaware Bay	
Locality Maurice River Cove	
<div style="border: 1px solid black; padding: 5px; text-align: center;"> 1970 TO 19 </div>	
<h3 style="text-align: center;">REGISTRY IN ARCHIVES</h3>	
DATE	

MAP NOT INSPECTED BY
QUALITY CONTROL OF PHOTOGRAMMETRY DIVISION
PRIOR TO REGISTRATION

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.	
DESCRIPTIVE REPORT - DATA RECORD		TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED	SURVEY TP. <u>00125</u> MAP EDITION NO. <u>(1)</u> MAP CLASS <u>III Final</u> JOB <u>PH-7002</u>
PHOTOGRAMMETRIC OFFICE Coastal Mapping Division Atlantic Marine Center, Norfolk, VA OFFICER-IN-CHARGE A. Y. Bryson		LAST PRECEDING MAP EDITION TYPE OF SURVEY <input type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED JOB <u>PH-</u> MAP CLASS <u></u> SURVEY DATES: 19 <u></u> TO 19 <u></u>	
I. INSTRUCTIONS DATED			
1. OFFICE		2. FIELD	
Aerotriangulation (Part I) November 23, 1970 Aerotriangulation (Part II) January 15, 1971 Compilation (Part I) March 17, 1971 Compilation (Part II) May 5, 1972 Amendment I March 28, 1975 Supplement I April 18, 1975 Memo (Cancel field edit) December 14, 1979 Memo (Compilation Schedule) June 22, 1981		Precompilation Field July 22, 1970	
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 Polyconic		4. GRID(S) STATE <u>New Jersey</u> ZONE <u></u>	
5. SCALE 1:10,000		STATE <u></u> ZONE <u></u>	
III. HISTORY OF OFFICE OPERATIONS			
OPERATIONS		NAME	DATE
1. AEROTRIANGULATION BY METHOD: Analytic LANDMARKS AND AIDS BY		D. Norman	May, 1972
		H. Eichert	May, 1972
2. CONTROL AND BRIDGE POINTS PLOTTED BY METHOD: Coradomat CHECKED BY		D. Norman	May, 1972
		H. Eichert	May, 1972
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY COMPILATION CHECKED BY INSTRUMENT: Wild B-8 SCALE: 1:10,000 CONTOURS BY CHECKED BY		R. Kravitz	Feb. 1983
		B. Barnes	Feb. 1983
		NA	
		NA	
4. MANUSCRIPT DELINEATION PLANIMETRY BY CHECKED BY METHOD: Smooth drafted CONTOURS BY CHECKED BY SCALE: 1:10,000 HYDRO SUPPORT DATA BY CHECKED BY		R. Kravitz	Feb. 1983
		J. Byrd	Feb. 1983
		NA	
		NA	
		R. Kravitz	Feb. 1983
		J. Byrd	Feb. 1983
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY		J. Byrd	Feb. 1983
6. APPLICATION OF FIELD EDIT DATA BY		None	
		None	
7. COMPILATION SECTION REVIEW BY		J. Byrd	Feb. 1983
8. FINAL REVIEW BY		Lowell O. Neterer, Jr.	April 1983
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY		Lowell O. Neterer, Jr.	JAN 1984
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY			
11. MAP REGISTERED - COASTAL SURVEY SECTION BY		E. DAUGHERTY	NOV 1984

NOAA FORM 76-36B
(3-72)U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEYTP-00125
COMPILATION SOURCES

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-8 "L" (focal length = 152.2)		TYPES OF PHOTOGRAPHY LEGEND		TIME REFERENCE	
TIDE STAGE REFERENCE <input type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY		(C) COLOR (P) PANCHROMATIC (I) INFRARED		ZONE Eastern	<input checked="" type="checkbox"/> STANDARD
				MERIDIAN 75th	<input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
*70L (C) 8568-8569	9/29/70	9:45	1:40,000	5.1 ft. above MLW	
*70L (C) 1136A-1138A	11/17/70	11:02	1:40,000	6.2 ft. above MLW	
**70L (C) 9567-9572	3/11/70	13:39	1:20,000	4.3 ft. above MLW	
**70L (C) 9450-9451	3/11/70	12:05	1:20,000	5.5 ft. above MLW	
**70L (C) 9583-9584	3/11/70	13:53	1:20,000	4.3 ft. above MLW	

REMARKS *Bridging and compilation photographs--centers not shown on the map.
**Hydro support photographs--centers shown on the map.

2. SOURCE OF MEAN HIGH-WATER LINE:

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

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

Not applicable

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-00126	No Survey	TP-00124

REMARKS

NOAA FORM 76-36C
(3-72)U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEYTP-00125
HISTORY OF FIELD OPERATIONSI. ☒ FIELD INSPECTION OPERATION (Premarking) ☐ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	J. Wilson	Sept. 1970
2. HORIZONTAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	None None None
3. VERTICAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	NA NA NA
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY	None None 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	
None		None	
PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

3. PHOTO NUMBERS (Clarification of details)

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

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 ADMINISTRATIONTP-00125
RECORD OF SURVEY USE

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Compilation complete	March 1983	Class III Map		
Final Review, Class III	April 1983	Final Class III Map No field edit performed		

II. LANDMARKS AND AIDS TO NAVIGATION

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS

2. ☐ REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: _____3. ☐ REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: _____

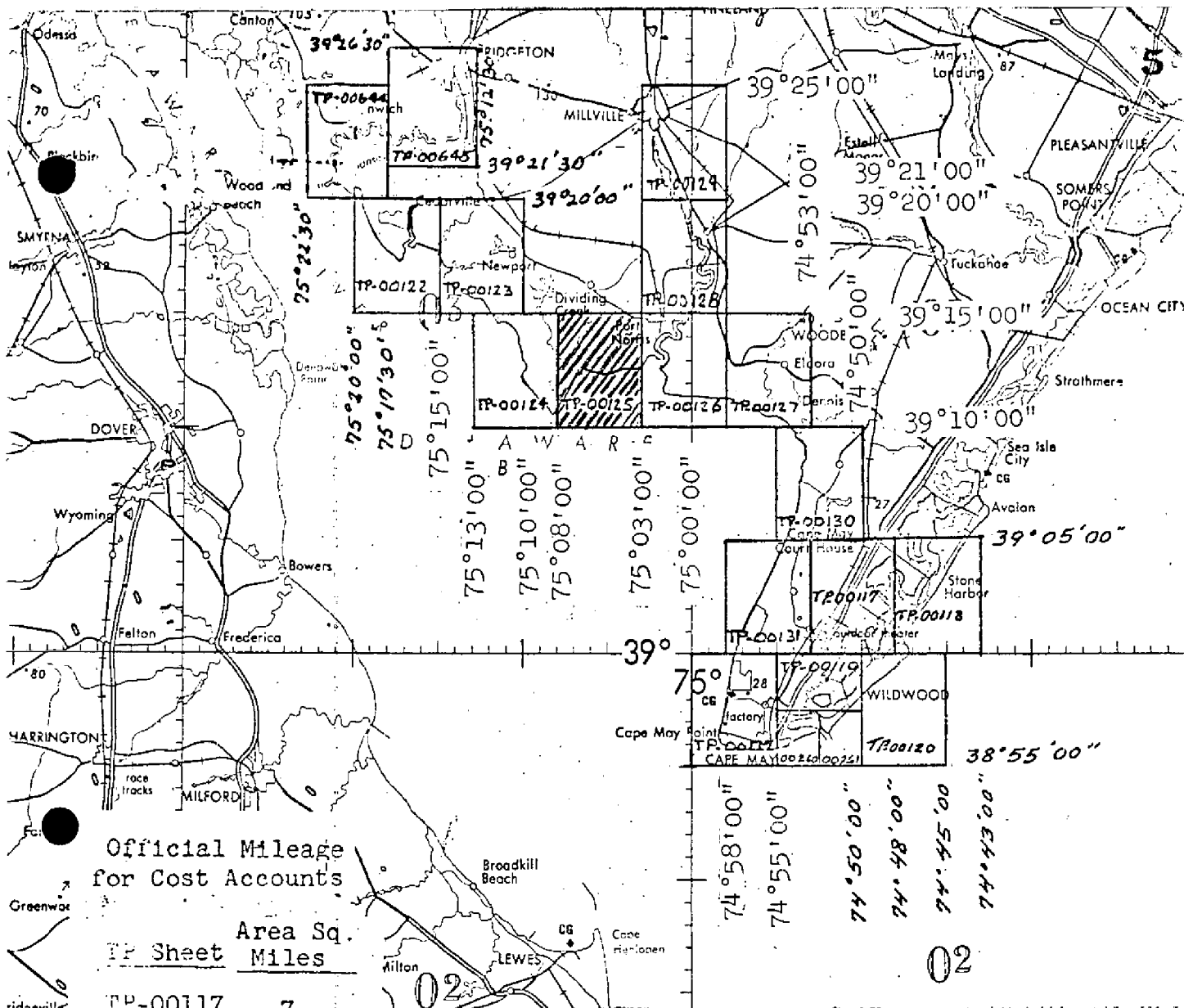
III. FEDERAL RECORDS CENTER DATA

1. ☒ BRIDGING PHOTOGRAPHS; ☒ DUPLICATE BRIDGING REPORT; ☒ COMPUTER READOUTS.
 2. ☒ CONTROL STATION IDENTIFICATION CARDS; ☐ FORM NOS. ⁷⁶⁻⁴⁰~~368~~ 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: _____

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 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	



JOB PH-7002
Cape May to Arnold Point
DELAWARE BAY, NEW JERSEY
SHORELINE MAPPING
Scale 1:10,000

REVISED 6/5/73 R.W.W.

SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT

TP-00125

This 1:10,000 scale shoreline map is one of nineteen maps that comprise project PH-7002, Cape May to Arnold Point, Delaware Bay, New Jersey.

This project encompasses the eastern portion of Delaware Bay from Cape May latitude $38^{\circ}55'00''$, north to Bridgeton, latitude $39^{\circ}26'30''$ and from Stone Harbor longitude $74^{\circ}43'00''$ west to the Cohansey River longitude $75^{\circ}20'00''$.

This project was divided into two parts. Part I consists of maps TP-00117 through TP-00120 and TP-00130 through TP-00132 at 1:10,000 scale and TP-00260 and TP-00261 at 1:5,000 scale. Part II consists of maps TP-00122 through TP-00129, TP-00644 and TP-00645 at 1:10,000 scale.

Color photography using the "L" camera was taken in March 1970 at 1:20,000 scale to be used as hydro support photography. Color photographs were taken using the "L" camera in November 1970 at 1:40,000 scale. They were bridged by analytic aerotriangulation methods.

Field work was done prior to compilation in September 1970. It involved the premarking of horizontal control for aerotriangulation and the photo-identification of visual hydrographic signals to be positioned by the compilation office.

Analytic aerotriangulation was performed at the Washington Science Center in February 1971 on Part I and in May 1972 on Part II.

Standard compilation was performed. The photo-hydro signals were not delineated due to the time lapse since their selection, and the hydrographers now use ground surveyed sites for their electronic position equipment and are not using visual signals. Processed ratio photographs were prepared for the hydrographer should they be needed. This was done at the Atlantic Marine Center in February 1983.

Field edit was canceled in December 1979.

The Final Review was performed at the Atlantic Marine Center in April 1983.

This Descriptive Report contains all pertinent information used to compile this final Class III map.

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

FIELD INSPECTION

TP-00125

There was no field inspection prior to compilation. Field work accomplished was limited to the recovery and identification of the horizontal control necessary for the aerotriangulation of the project.

PHOTOGRAMMETRIC PLOT REPORT
Delaware Bay, New Jersey Part II
Job PH-7002
May 1972

21. Area Covered

This report pertains to the southern shore of the Delaware Bay from Ben Davis Point easterly to Dennis Creeks. This area is covered by nine (9) 1:10,000 scale maps (TP-00122 thru TP-00130).

22. Method

Seven (7) strips of photographs (strip Nos. 4 thru 10) were bridged using analytic aerotriangulation methods. Strip Nos. 4 thru 7 (60 photographs) were used in a block adjustment. Strip No. 8 was adjusted as a single strip using premarked control. Strip Nos. 9 and 10 were bridged using 1:20,000 scale photography. These strips were controlled by positions of points determined in the block adjustment from Part I of this project. Ties were made to all strips. Sketch No. 1 shows the layout of maps, strips of bridging photography and the location of horizontal control stations. The positions of common points between the 1:40,000 and 1:20,000 scale photography were determined in order to ratio the 1:20,000 scale photography for hydro support use. Sketch No. 2 shows the location of the strips of 1:20,000 scale photography for hydro support. Attached to this report is a tabulation of control.

Positions were also determined for fifty (50) hydro signals that were selected and described by a field party before bridging.

Data for the nine (9) 1:10,000 scale maps were plotted by the Coradomat on the New Jersey State Plane Coordinate System.

23. Adequacy of Control

All horizontal control stations were premarked and control was adequate.

24. Supplemental Data

Vertical control for the strip and block adjustments was taken from USGS quadrangles.

2

25. Photography

The following RC-8 photography was used in bridging:

1:40,000 scale

Strip 4	70-L(C)-8568 thru 8570
Strip 5	70-L(C)-1130A thru 1140A
Strip 6	70-L(C)-1101A thru 1124A
Strip 7	70-L(C)-1074A thru 1095A
Strip 8	79-L(C)-1142A thru 1150A

1:20,000 scale

Strip 9	70-L(C)-9598 thru 9600
Strip 10	70-L(C)-9643 thru 9645

The photography was adequate.

Respectfully submitted:



Donald M. Brant

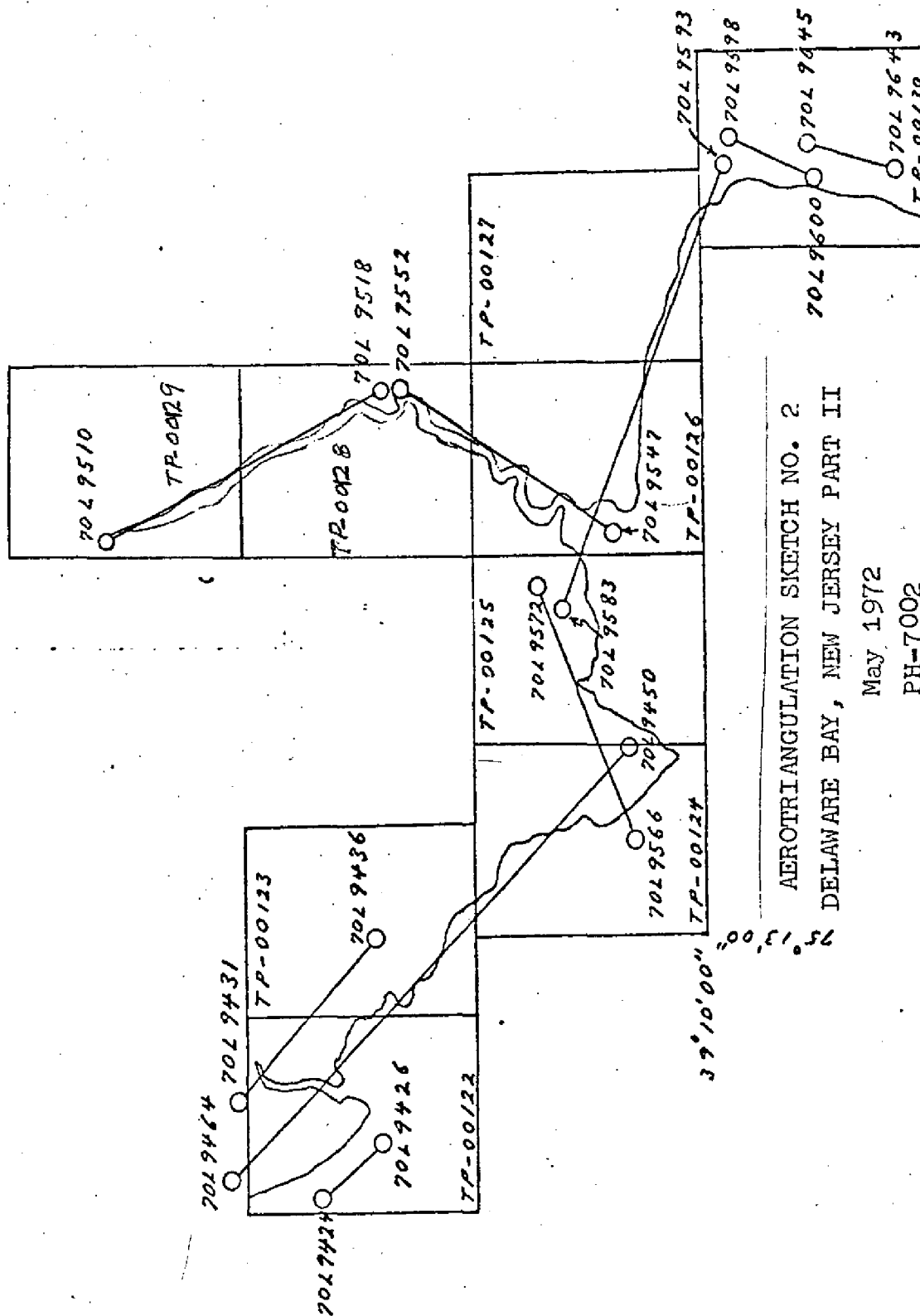
Approved and forwarded:



Henry P. Eichert, Chief
Aerotriangulation Section

DELAWARE BAY, NEW JERSEY
Fit to Control
(x, y) in feet

1.	STITES, 1936 subpoint	(+0.03, +0.02)
2.	GOSHEN, 1933	(-0.04, -0.06)
3.	LEESBURG, 1932 subpoint	(+0.15, -0.02)
4.	EAST, 1933	(-0.09, +0.09)
5.	FALSE EGG ISLAND POINT WOODEN TOWER, 1933	(+0.39, +0.43)
	FALSE EGG ISLAND POINT WOODEN TOWER, 1933 subpoint	(-0.28, +0.07)
6.	JOSCELYNE, 1834	(+0.03, -0.11)
7.	BEN DAVIS POINT LIGHT, 1970	{-3.22, -1.53}
	BEN DAVIS POINT LIGHT, 1970 subpoint	{-0.07, -0.06}
8.	ARNOLD (USE), 1932 subpoint	(-0.09, -0.07)
9.	WILLIS, 1933	(+0.08, -0.06)
10.	PETTINOS, 1935 subpoint	(-4.338, -1.165)
11.	MILLVILLE, 1935 subpoint	(+2.124, +0.769)
12.	Tie Point (From block adjustment)	(+1.142, -0.394)



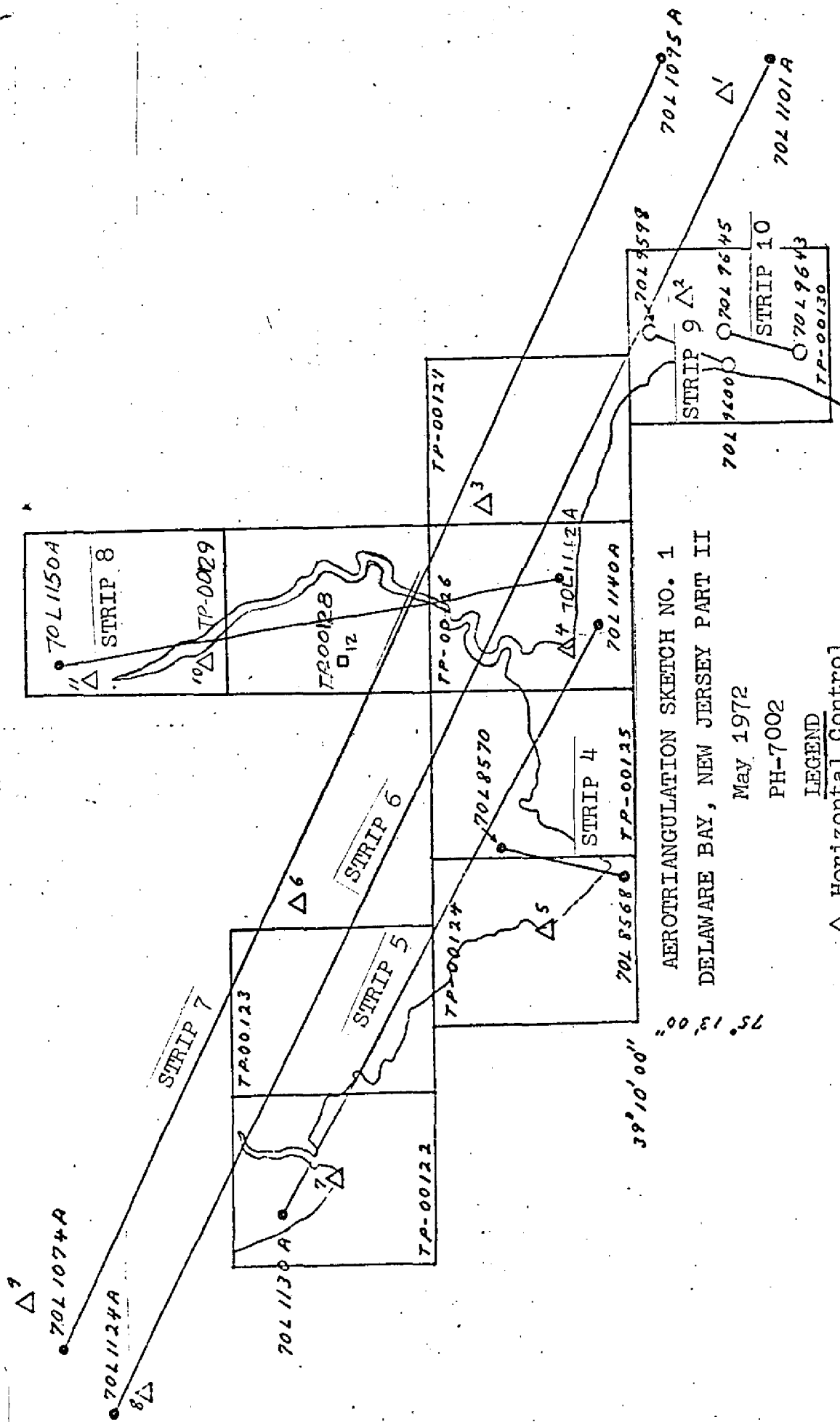
AEROTRIANGULATION SKETCH NO. 2
DELAWARE BAY, NEW JERSEY PART II

May 1972

PH-7002

LEGEND

○ 1:20,000 scale color photography



DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	JOB NO.	STATION NAME	SOURCE OF INFORMATION (Index)	AEROTRI- ANGULATION POINT NUMBER	GEODETIC DATUM		ORIGINATING ACTIVITY		REMARKS
					NA 1927		Coastal Mapping Compilation Unit AMC Norfolk, VA		
					COORDINATES IN FEET		GEOGRAPHIC POSITION		
					STATE	ZONE	ϕ LATITUDE	λ LONGITUDE	
None					X=		ϕ		
					Y=		λ		
					X=		ϕ		
					Y=		λ		
					X=		ϕ		
					Y=		λ		
					X=		ϕ		
					Y=		λ		
					X=		ϕ		
					Y=		λ		
					X=		ϕ		
					Y=		λ		
					X=		ϕ		
					Y=		λ		
					X=		ϕ		
					Y=		λ		
COMPUTED BY					COMPUTATION CHECKED BY				DATE
LISTED BY					LISTING CHECKED BY				DATE
HAND PLOTTING BY					HAND PLOTTING CHECKED BY				DATE

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

COMPILATION REPORT

TP-00125

31. DELINEATION

Delineation was by the Wild B-8 stereoplotting instrument using November, 1970, bridging photography. Photo coverage was adequate, although selecting pass points common to both the November 1970 photographs and March 1970, ratioed prints was difficult because of the seasonal difference in vegetation density and color.

32. CONTROL

The horizontal control was adequate. Refer to the Photogrammetric Plot Report dated May 1972.

33. SUPPLEMENTAL DATA

None

34. CONTOURS AND DRAINAGE

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

35. SHORELINE AND ALONGSHORE DETAILS

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

36. OFFSHORE DETAILS

No unusual problems.

37. LANDMARKS AND AIDS

None

38. CONTROL FOR FUTURE SURVEYS

None

39. JUNCTIONS

Refer to the Data Record Form 76-36B, Item 5.

TP-00125

40. HORIZONTAL AND VERTICAL ACCURACY

Refer to the Photogrammetric Plot Report, dated May 1972.

46. COMPARISON WITH EXISTING MAPS

A comparison has been made with the following U.S. Geological Survey Quadrangles: Port Norris, N. J., scale 1:24,000, dated 1956
Fortescue, N.J. - DE, scale 1:24,000, dated 1956

47. COMPARISON WITH NAUTICAL CHARTS

A comparison was made with the following chart:

12304, 1:80,000 scale, 28th edition, dated April 17, 1983

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None

ITEMS TO BE CARRIED FORWARD

None

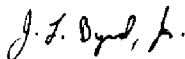
Submitted by,



R. Kravitz
Cartographic Technician

Date: February 1983

Approved,



J. L. Byrd
Chief, Coastal Mapping Unit

REVIEW REPORT
SHORELINE

TP-00125

61. GENERAL STATEMENT:

See Summary included with this report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with U.S. Geological Quadrangles:

Port Norris, New Jersey and Fortescue, New Jersey - Delaware,
both at 1:24,000 scale and dated 1956.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

No contemporary hydrographic surveys were conducted within the
limits of this map.

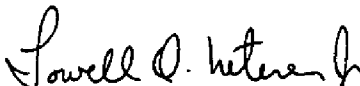
65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with N.O.S. Chart 12304, 28th edition,
1:80,000 scale, dated April 17, 1982.

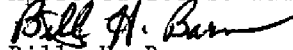
66. ADEQUACY OF RESULTS AND FUTURE SURVEYS

This map complies with the project instructions and meets the
requirements for National Standards of Map Accuracy.

Submitted by,


Lowell O. Neterer, Jr.
Final Reviewer

Approved for forwarding,


Billy H. Barnes
Chief, Photogrammetric Section, AMC

Approved,

Chief, Photogrammetric Section, Rockville Chief, Photogrammetry Branch

May 2, 1983

GEOGRAPHIC NAMES

FINAL NAME SHEET

PH-7002 (Delaware Bay, N. J.)

TP-00125

Bay Ponds

Delaware Bay

Dividing Creek

East Branch Pond

Hansey Creek

Indian Creek

Island Ditch

Johnsons Ditch

Kenny Point

Maurice River Cove

New England Creek

Ogdens Creek

Oranoaken Creek

Round Pond

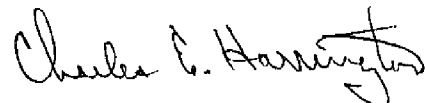
Turkey Point

Ware Creek

Weir Creek

Widgeon Ponds

Approved by:



Charles E. Harrington
Chief Geographer
Nautical Charting Division

[illegible]

RESPONSIBLE PERSONNEL	
TYPE OF ACTION	NAME
OBJECTS INSPECTED FROM SEAWARD	<input type="checkbox"/> PHOTO FIELD PARTY <input type="checkbox"/> HYDROGRAPHIC PARTY <input type="checkbox"/> GEODETIC PARTY <input type="checkbox"/> OTHER (Specify)
POSITIONS DETERMINED AND/OR VERIFIED	FIELD ACTIVITY REPRESENTATIVE
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	<input type="checkbox"/> REVIEWER <input type="checkbox"/> QUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE
INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION' (Consult Photogrammetric Instructions No. 64.)	
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 (Cont'd) B. Photogrammetric field positions** require entry of method of location or verification, date of field work and number of the photograph used to locate or identify the object. EXAMPLE: P-8-V 8-12-75 74L(C)2982
FIELD I. NEW POSITION DETERMINED OR VERIFIED Enter the applicable data by symbols as follows: F - Field L - Located V - Verified 1 - Triangulation 2 - Traverse 3 - Intersection 4 - Resection P - Photogrammetric Vis - Visually 5 - Field identified 6 - Theodolite 7 - Planetable 8 - Sextant A. Field positions* require entry of method of location and date of field work. EXAMPLE: F-2-6-L 8-12-75	II. TRIANGULATION STATION RECOVERED When a landmark or aid which is also a triangulation station is recovered, enter 'Triang. Rec.' with date of recovery. EXAMPLE: Triang. Rec. 8-12-75 III. POSITION VERIFIED VISUALLY ON PHOTOGRAPH Enter 'V-Vis.' and date. EXAMPLE: V-Vis. 8-12-75 **PHOTOGRAMMETRIC FIELD POSITIONS are dependent entirely, or in part, upon control established by photogrammetric methods.
*FIELD POSITIONS are determined by field observations based entirely upon ground survey methods.	

Replaces C&GS Form 567.

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
LANDMARKS FOR CHARTS

[illegible]

RESPONSIBLE PERSONNEL	
TYPE OF ACTION	NAME
OBJECTS INSPECTED FROM SEAWARD	<input type="checkbox"/> PHOTO FIELD PARTY <input type="checkbox"/> HYDROGRAPHIC PARTY <input type="checkbox"/> GEODETIC PARTY <input type="checkbox"/> OTHER (Specify)
POSITIONS DETERMINED AND/OR VERIFIED	FIELD ACTIVITY REPRESENTATIVE
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	OFFICE ACTIVITY REPRESENTATIVE
INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION' <i>(Consult Photogrammetric Instructions No. 64.)</i>	
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 (Cont'd) B. Photogrammetric field positions* require entry of method of location or verification, date of field work and number of the photograph used to locate or identify the object. EXAMPLE: P-8-V 8-12-75 74L(C)2982
FIELD I. NEW POSITION DETERMINED OR VERIFIED Enter the applicable data by symbols as follows: F - Field L - Located V - Verified 1 - Triangulation 2 - Traverse 3 - Intersection 4 - Resection 5 - Field identified 6 - Theodolite 7 - Planetable 8 - Sextant A. Field positions* require entry of method of location and date of field work. EXAMPLE: F-2-6-L 8-12-75	II. TRIANGULATION STATION RECOVERED When a landmark or aid which is also a triangulation station is recovered, enter 'Triang. Rec.' with date of recovery. EXAMPLE: Triang. Rec. 8-12-75 III. POSITION VERIFIED VISUALLY ON PHOTOGRAPH Enter 'V-Vis.' and date. EXAMPLE: V-Vis. 8-12-75 **PHOTOGRAMMETRIC FIELD POSITIONS are dependent entirely, or in part, upon control established by photogrammetric methods.
*FIELD POSITIONS are determined by field observations based entirely upon ground survey methods.	

