

TP-00547

TP-00547

NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h2>DESCRIPTIVE REPORT</h2>	
<b>Map No.</b> TP-00547	<b>Edition No.</b> 1
<b>Job No.</b> CM-7719	
<b>Map Classification</b> Final (Field Edited)	
<b>Type of Survey</b> Shoreline	
<b>LOCALITY</b>	
<b>State</b> Florida	
<b>General Locality</b> Gulf Breeze	
<b>Locality</b> Gulf Breeze to Santa Rosa Island	
<div style="border: 1px solid black; padding: 5px; display: inline-block;">           1978 TO 1979         </div>	
<b>REGISTRY IN ARCHIVES</b>	
<b>DATE</b>	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY		SURVEY TP. <u>00547</u>	
DESCRIPTIVE REPORT - DATA RECORD				<input checked="" type="checkbox"/> ORIGINAL		MAP EDITION NO. <u>(1)</u>	
				<input type="checkbox"/> RESURVEY		MAP CLASS <u>Final Field</u> <u>edited</u>	
				<input type="checkbox"/> REVISED		JOB <u>PH-CM-7719</u>	
PHOTOGRAMMETRIC OFFICE Rockville, Md.				LAST PRECEDING MAP EDITION			
OFFICER-IN-CHARGE Cmdr. J. Collins				TYPE OF SURVEY		JOB <u>PH-</u>	
				<input type="checkbox"/> ORIGINAL		MAP CLASS <u></u>	
				<input type="checkbox"/> RESURVEY		SURVEY DATES:	
				<input type="checkbox"/> REVISED		19 <u></u> TO 19 <u></u>	
I. INSTRUCTIONS DATED							
1. OFFICE				2. FIELD			
General Instructions-Office-NOS Cooperative Coastal Boundary Mapping - Job PH-7000 9 Dec 1975 Office - 18 Aug 1977 Amendment I - 3 Jan 1978 Amendment II - 7 Mar 1978				Field Instructions - 27 Dec 1976 11 Aug 1977 Amendment - Field Edit Procedures 30 Jan 1978			
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)  Gulf Coast Low Water			
3. MAP PROJECTION Lambert Conformal Conic				4. GRID(S)			
				STATE Florida		ZONE North	
5. SCALE 1:10,000				STATE		ZONE	
III. HISTORY OF OFFICE OPERATIONS							
OPERATIONS				NAME		DATE	
1. AEROTRIANGULATION BY METHOD: Analytic LANDMARKS AND AIDS BY				K. Baker		Feb 1979	
				N/A			
2. CONTROL AND BRIDGE POINTS PLOTTED BY METHOD: Cal Comp CHECKED BY				J. Taylor		Mar 1979	
				N/A			
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY COMPILATION CHECKED BY				N/A			
INSTRUMENT: CONTOURS BY				N/A			
SCALE: CHECKED BY							
4. MANUSCRIPT DELINEATION PLANIMETRY BY				J. Schad		April 1979	
				C. Lewis		June 1979	
METHOD: Graphic CONTOURS BY				N/A			
SCALE: 1:10,000 HYDRO SUPPORT DATA BY				N/A			
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY				P. Dempsey		May 1979	
				F. Wright		Aug 1979	
6. APPLICATION OF FIELD EDIT DATA CHECKED BY				P. Dempsey		Aug 1979	
7. COMPILATION SECTION REVIEW BY				F. Wright		Dec 1979	
8. FINAL REVIEW BY				P. Dempsey		Nov 1984	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY							
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY				P. Dempsey		Nov 1984	
11. MAP REGISTERED - COASTAL SURVEY SECTION BY				R. S. KORN SPAN		FEB 1985	

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

## COMPILATION SOURCES

TP-00547

## 1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-8-E & RC-10-C		TYPES OF PHOTOGRAPHY LEGEND (C) <u>COLOR</u> (P) <u>PANCHROMATIC</u> (I) <u>INFRARED</u>		TIME REFERENCE	
TIDE STAGE REFERENCE <input checked="" type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input checked="" type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY				ZONE Central	<input checked="" type="checkbox"/> STANDARD
				MERIDIAN 90th	<input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
78 EC 6967 - 6970	15 Jan 78	1503	1:30,000	N/A	
78 EC 6935 - 6937	15 Jan 78	1412	1:30,000		
78 CR 2687	15 Apr 78	1349	1:50,000	Refer to 76-36B(1) for tide information	

REMARKS

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

The source of the MHW line is the tide-coordinated infrared photography listed in item 1 above.

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

No GCLW line was compiled on this map.

## 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-00546	TP-00548	N/A	TP-00544 & 545

REMARKS

Final junctions were made in the Coastal Mapping Section.

NOAA FORM 76-36B(1)  
(7-75)U. S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEAN SURVEYTIDE - COORDINATED PHOTOGRAPHY  
TP \_00547

LOCATION AND PHOTOGRAPHY	TIDE STATIONS <i>(In operation at time of photography)</i>	STAGE OF TIDE	MEAN RANGE
78C 2687R	Navarre Beach Santa Rosa Sound	HW -0.44	
REMARKS:			

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

## HISTORY OF FIELD OPERATIONS TP-00547

I. ☐ FIELD INSPECTION OPERATION ☒ FIELD EDIT OPERATION Under ltr. dtd. 1/30/78 fr.  
Chief, Coastal Mapping

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY (Acting)	J.D. Di Mare	
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 (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY	J.D. Di Mare	July 79
5. GEOGRAPHIC NAMES INVESTIGATION TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE BY <input type="checkbox"/> SPECIFIC NAMES ONLY <input checked="" type="checkbox"/> NO INVESTIGATION		
6. PHOTO INSPECTION CLARIFICATION OF DETAILS BY	J.D. Di Mare	July 79
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)

78-E-6936; 78-E-6968, 6969 &amp; 6970

## 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)

## RECORD OF SURVEY USE

TP-00547

## I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Class I		Cronaflex copy sent to AMC		4/21/82

## II. LANDMARKS AND AIDS TO NAVIGATION

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

NUMBER pages	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
3		4/16/80	Digitized forms 76-40

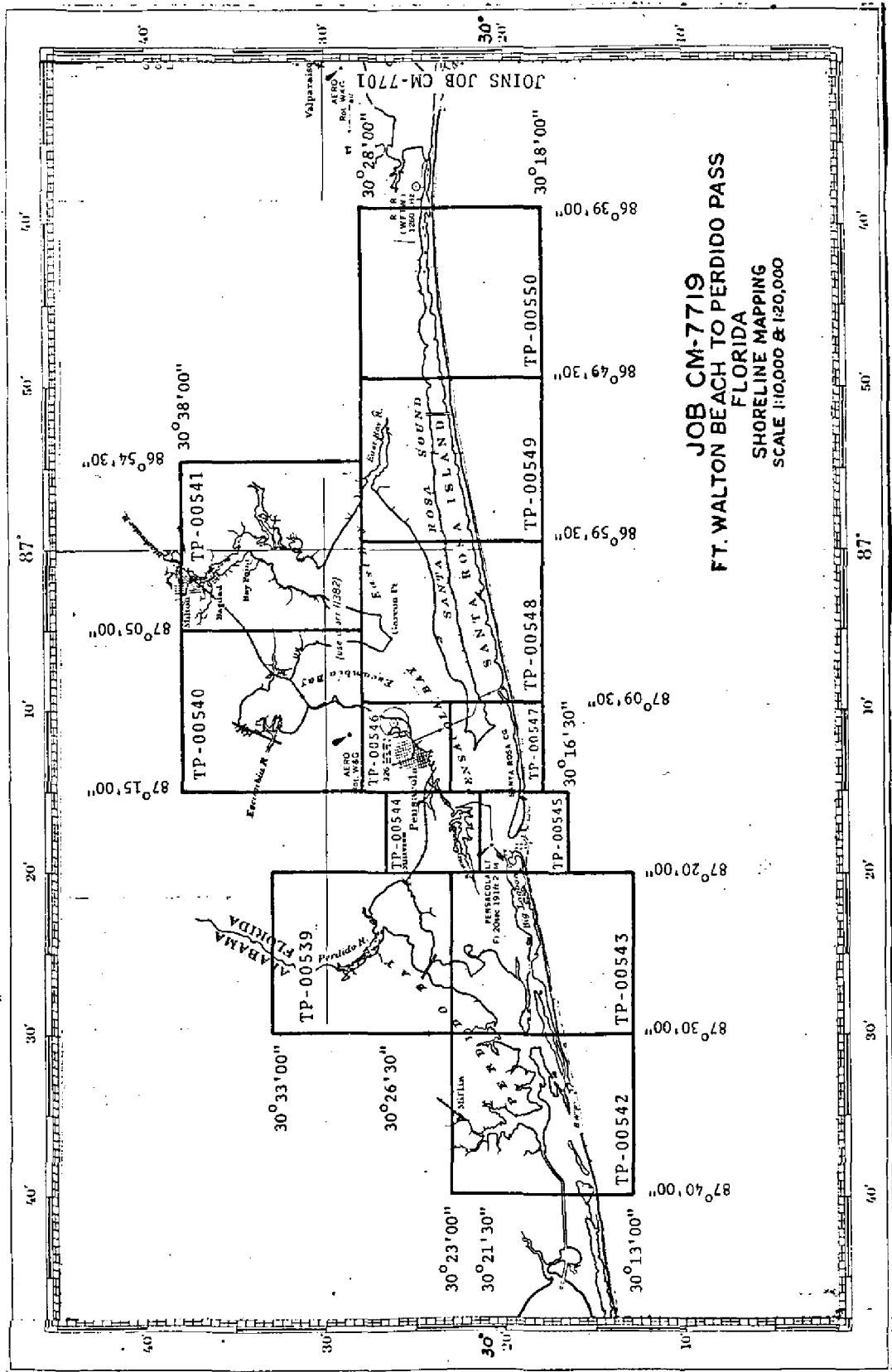
2. ☐ REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: \_\_\_\_\_3. ☐ REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: \_\_\_\_\_

## 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:  
~~Tide data Discrepancy prints~~  
 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	



SUMMARY TO ACCOMPANY  
DESCRIPTIVE REPORT  
TP-00547

Coastal Zone Map TP-00547 is one of four 1:10,000 scale shoreline maps in project CM-7719. The project also consists of eight 1:20,000 scale maps. These maps are intended for planning purposes for the state of Florida and for the construction and maintenance of NOS Nautical Charts.

The layout for CM-7719 shows the location of the individual maps from Fort Walton Beach to Perdido Pass and North to Escambia Bay and the Blackwater River. A copy of the layout is included in this Descriptive Report. Field operations consisted of premarking horizontal control and photographing the area, establishing tidal datums and performing the field edit.

Color compilation photography was taken with the Wild RC-8-E camera in January, 1978 and the Wild RC-10-Z camera in April, 1977 at 1:30,000 scale. This photography was used in clarifying detail and compiling landmarks and aids to navigation. The shoreline was compiled using 1:50,000 scale, black and white, infrared, MEW and GCLW photography taken with the Wild RC-10-C camera in February, March and April, 1978.

The Aerotriangulation Unit in Rockville, Maryland bridged six strips of 1:50,000 scale, black and white, panchromatic photography and one strip of 1:30,000 scale color photography using analytic aerotriangulation methods.

Compilation was completed in the Coastal Mapping Unit, Rockville, Maryland using graphic methods.

Field edit was completed in July, 1979. Recovery and location of landmarks, fixed aids to navigation, piling, etc. were omitted from the field edit procedures as per memo, dated January 30, 1978, from chief, Photogrammetric Branch. These items were compiled, to the extent possible, by office photogrammetric methods. The edit was required to only visually verify their existence at the time of edit. Their locations were not field checked. Field edit requirements in the foreshore and adjacent areas remain unchanged.

Application of field edit was performed in the Coastal Mapping Unit, Rockville, Maryland.

Final Review was performed in the Quality Control Unit, Rockville, Maryland in November, 1984. This map meets the requirements for National Standards of Map Accuracy.

The context of this Descriptive Report contains all pertinent reports and listings of data used to compile the final map.



PHOTOGRAMMETRIC PLOT REPORT  
FORT WALTON BEACH TO PERDIDO PASS, FLORIDA

JOB CM-7719

February 1979

AREA COVERED

The area covered by this report is from Ft. Walton Beach west to Pensacola and Perdido Pass, Florida; and north to Escambia Bay and the Blackwater River. The area is covered by eight 1:20,000 sheets and four 1:10,000 sheets.

METHOD

Six strips of 1:50,000 bridging photography were measured by analytic aerotriangulation methods. These six strips were controlled by field and office identified points. The job was flown earlier (1977) using the "C" camera, and when it was discovered that there was something wrong with the camera, the job was reflown in April 1978 using the "E" camera. The control panels were transferred on the Wild PUG from the earlier photography.

One small strip (7) of photography - 77-Z(C)-3459/3463 (scale 1:30,000) was bridged between strips 1 and 5 along the western shore of Escambia Bay north of Pensacola, using points from the 1:50,000 photography as control to obtain adequate shoreline coverage for compilation.

Common points were located on four strips of 1:30,000 color compilation photography in the Pensacola, Perdido Key (eastern end), Santa Rosa Island (western end) area and the corresponding 1:50,000 bridging strips.

Tie points were used on all strips to ensure an adequate junction during strip adjustments.

Twelve manuscripts will be plotted on the Coradomat.

ADEQUACY OF CONTROL

There was only one panel intact from the earlier photography, BON, 1934, but it was discovered during strip adjustments that the panel was moved in a storm, and, at the time of the first and second photo missions, it was in line with the storm water line. A light, Pensacola Mobile Beacon 91, was used in the strip adjustments (strips 4, 5, and 6), which was near BON, 1934, and was found to be a good station. All others were transferred on the Wild PUG from the "C" photography.

SUPPLEMENTAL DATA

USGS quadrangles were used to provide vertical control for the strip adjustments. NOS nautical charts were used to aid in landmark and aids to navigation identification.

PHOTOGRAPHY

The coverage, overlap and quality of the photography were adequate for the job. The infrared photography was not ratioed. It will be rectified by the compilation section.

Approved and Forwarded by:

*W. O. Norman*  
Chief, Aerotriangulation Section

Submitted by:

*Kari H. Baker*

## ACCURACY OF CONTROL

STRIP #1

		<u>X</u>	<u>Y</u>
Contraves Two, 1956	230100	0.893	-1.186
Langley, 1950	235100	-3.234	1.908
Sub point 18	238101	1.819	1.554
Westhead 2, 1934			
Sub point	240101	1.136	-4.128
Cantonment Rm 5, 1938	245100	- .639	1.858

STRIP #2

		<u>X</u>	<u>Y</u>
ET-RLT, 1966			
Sub point	212101	-1.584	-1.927
Creek 3, 1934			
Sub point	214101	2.997	3.624
Williams 2, 1963			
Sub point	218101	-1.080	-1.294
Contraves Two, 1956	230100	-1.588	-1.649
Narr 2, 1973			
Sub point	224101	1.266	1.249

STRIP #3

		<u>X</u>	<u>Y</u>
Sub point 17	161101	0.000	0.000
Sub point 18	238101	0.000	0.000
Sub point 13	166101	0.000	0.000

STRIP #4

		<u>X</u>	<u>Y</u>
Pensacola Mobile Beacon			
#91, 1934	193152	0.850	-1.047
Clear, 1934	195100	-1.027	-2.286
Stamp RM 2, 1934			
Sub pt.	197103	-2.277	1.264
Kit, 1935	141100	1.826	-0.200
Pace, 1938			
Sub pt.	147101	-0.394	-0.013

2

STRIP #5

		<u>X</u>	<u>Y</u>
Sub pt. 13	166101	1.148	2.778
Pine Bluff 2, 1966			
Sub point	251101	0.287	-3.191
Hinrichs, 1934			
Sub pt.	256101	-1.745	-0.552
Stamp RM 2, 1934			
Sub pt.	197103	2.236	0.336
Clear, 1934	195100	-3.204	1.823
Pensacola Mobile Beacon			
#91, 1934	193152	1.262	-1.203

STRIP #6

		<u>X</u>	<u>Y</u>
Pensacola Mobile Beacon			
#91, 1934	193152	0.619	0.178
Clear, 1934	195100	0.550	-2.138
Stamp RM 2, 1934			
Sub pt.	197103	-2.629	2.737
Gulf Beach 1934	200100	1.445	-2.597
Worth, 1934	203100	4.422	-0.689
ET-7-RLT, 1966			
Sub pt.	212101	-2.951	-0.085

STRIP #7 (1:30,000)

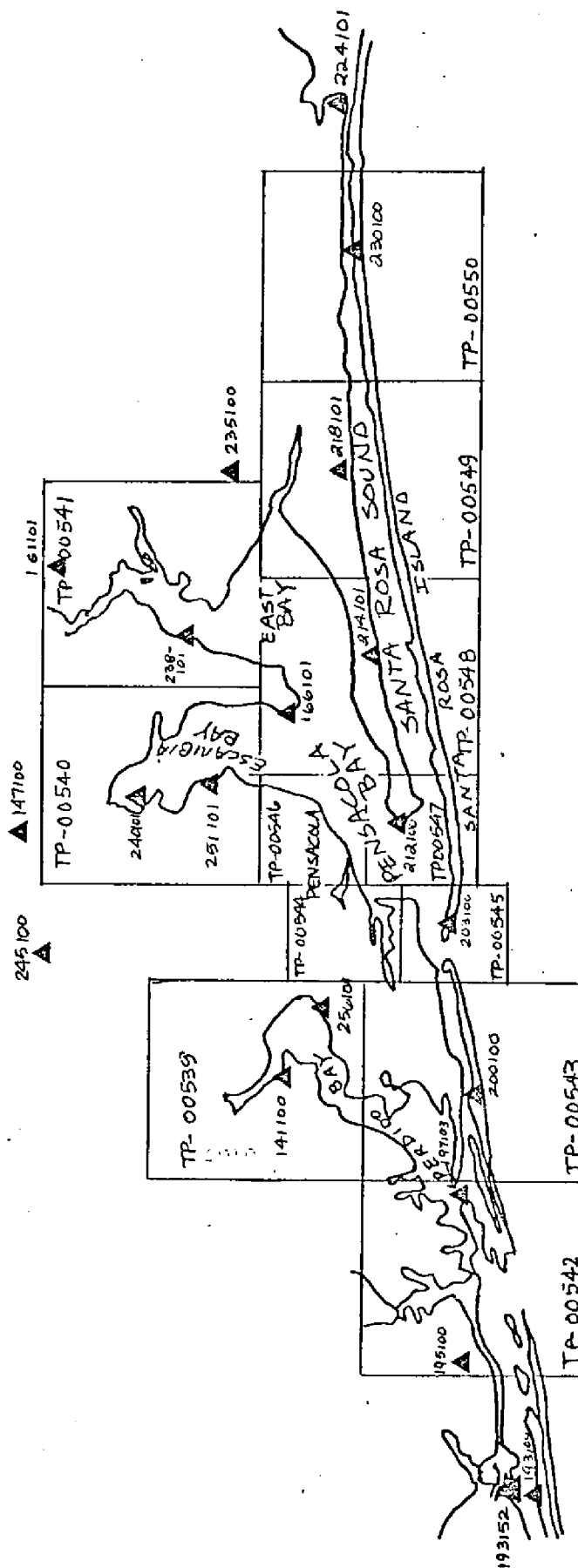
		<u>X</u>	<u>Y</u>
251330	459103	.000	- .000
Westhead 2, 1934			
Sub pt.	240101	- .000	- .000
145330	463101	.000	.000

# AEROTRIANGULATION SKETCH FORT WALTON BEACH TO PERDIDO PASS

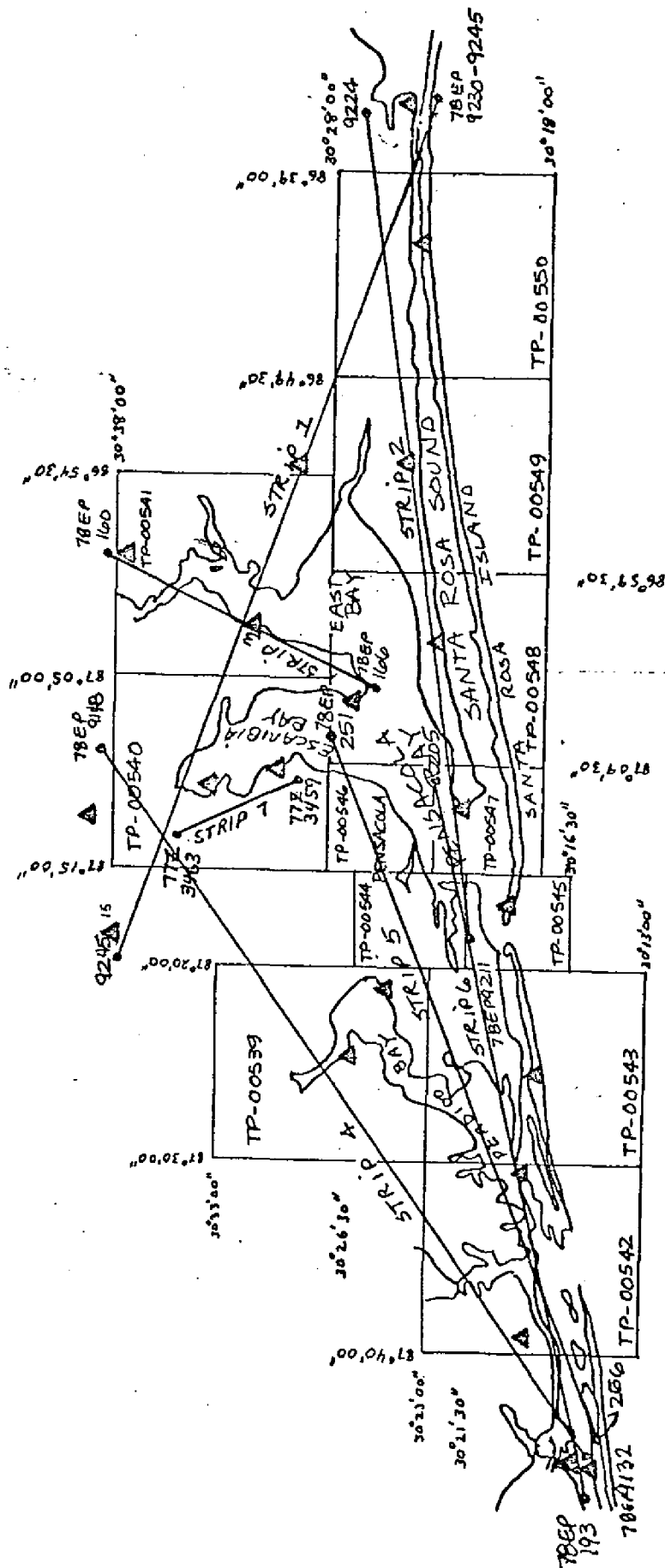
FLORIDA

CM--7719

FEBRUARY, 1979



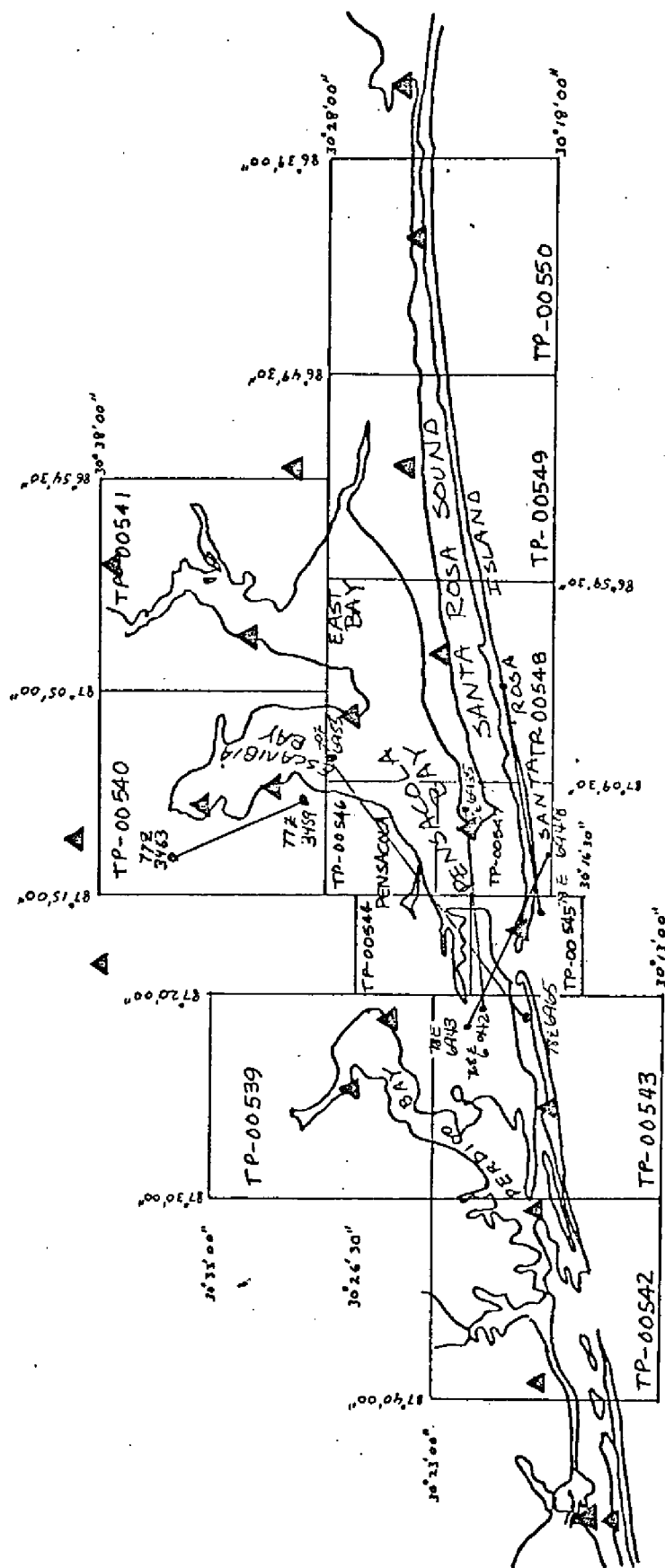
AEROTRIANGULATION SKETCH  
FORT WALTON BEACH TO PERDIDO PASS  
FLORIDA  
CM-7719  
FEBRUARY, 1979



BRIDGING PHOTOGRAPHY  
78 EP 1:50,000  
77ZC 1:30,000

# AEROTRIANGULATION SKETCH FORT WALTON BEACH TO PERDIDO PASS FLORIDA

CM -- 7719  
FEBRUARY, 1979



COMPILED PHOTOGRAPHY  
78 FC 1:30,000





## Compilation Report

TP-00547

May 1979

31. Delineation

All alongshore, offshore, and interior planimetry features on this manuscript were delineated with ratio black-and-white photography.

All shoreline was compiled from infrared tide-coordinated black-and-white photography. This photography was controlled by common detail compiled from rectified photos.

~~Insert~~ color photography was used as an aid for interpreting the MHWL.

*No GCLW was compiled on this map.*

32. Horizontal Control

Horizontal control was adequate. (See Photogrammetric Plot Report)

33. Supplemental Control - None34. Contours and Drainage

Contours are not applicable. Drainage was compiled from tide-coordinated black-and-white infrared photography.

35. Shoreline and Alongshore Details

Office interpretation of infrared photography was adequate for delineating the MHWL.

36. Offshore Detail

Offshore detail consists of rocks, groins, wrecks & channels.

37. Landmarks and Aids

One landmark was located by aerotriangulation. Four nonfloating aids to navigation were located; one by aerotriangulation and three from the rectified photos.

38. Control for Future Surveys - None39. Junctions

All junctions joining TP-00547 are complete. See NOAA Form 76-36B.

40. Horizontal and Vertical Accuracy

This map complies with the accuracy requirement for the Florida Coastal Zone Mapping Program as outlined by Project Instruction PH-7000.

41. thru 45. Inapplicable

46. Comparison with Existing Maps

Comparison was made with the following map:

Gulf Breeze, Fla., 1969 - 1:24,000

47. Comparison with Existing Charts

Comparison was made with the following Nautical Charts:

11378 14th Edition, Aug. 1978 - 1:40,000

11382 24th Edition, Jan. 13, 1979 - 1:80,000

11383 36th Edition, Nov. 25, 1978 - 1:30,000

Submitted by,

*James Schad*

James Schad

Approved and Forwarded:

*Frank Wright*

Frank Wright  
Acting Chief, Coastal Mapping Section

FIELD EDIT REPORT TP-00547, JOB CM-771951. METHODS

Field edit was performed under instructions dated 1/30/78 from Chief, Coastal Mapping Division, Rockville, Maryland.

The shoreline was inspected from a small boat while cruising just off shore and by truck where necessary.

Field edit notes will be found on the photographs and discrepancy print.

52. ADEQUACY OF COMPILATION

Adequate after application of field edit.

53. MAP ACCURACY

No test required.

54. RECOMMENDATIONS

None.

55. EXAMINATION OF PROOF COPY

Not required.

Submitted: 7/27/79

*Joseph D. Di Mare*  
Joseph D. Di Mare  
Acting Chief, Photo Party 66

REVIEW REPORT  
TP-00547  
NOVEMBER 1984

61. General Statement

Refer to the summary bound with this Descriptive Report.

62. Comparison With Registered Topographic Surveys - None

63. Comparison With Maps of Other Agencies

Refer to the Compilation Report, paragraph 46, bound with this Descriptive Report.

64. Comparison With Contemporary Hydrographic Surveys - None


65. Comparison With Nautical Charts

Refer to the Compilation Report, paragraph 47, bound with this Descriptive Report.

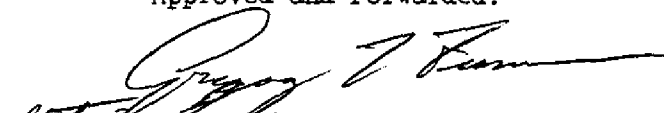
66. Adequacy of Results and Future Surveys

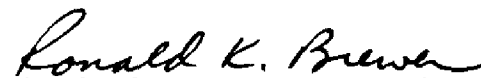
This map complies with the Project Instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by:

  
Patrick J. Dempsey  
Final Reviewer

Approved and Forwarded:

  
Gregory J. Farn  
Chief, Photogrammetric Section

  
Ronald K. Brewer  
Chief, Photogrammetry Branch

January 8, 1980

GEOGRAPHIC NAMES  
FINAL NAME SHEET  
CM-7719 (Ft. Walton Beach to Perdido Pass, Florida)  
TP-00547

Butcherpen Cove

Deer Point

English Navy Cove

Fair Point

Grassy Point

Gulf Breeze

Gulf of Mexico

Little Sabine Bay

Old Navy Cove

Pensacola Bay

Sabine Sand Hills

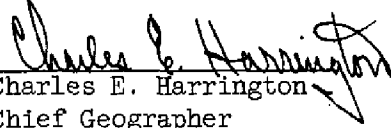
Santa Rosa Island

Santa Rosa Sound

Town Point

Villa Sabine

Approved by:

  
Charles E. Harrington  
Chief Geographer

DISSEMINATION OF PROJECT MATERIAL  
CM-7719  
FORT WALTON BEACH TO PERDIDO PASS

National Archives/Federal Records Center

Job Completion Report

Brown Jacket:

Field Photographs

Discrepancy Prints

Photogrammetric Plot Report

Tide Data

*Computer Listing*

Bureau Archives

Registered Map

Descriptive Report

Reproduction Division

8x Reduction Negative of Map

Office of Staff Geographer

Geographic Names Standards

76-40 LISTING PHOTOGRAMMETRIC BRANCH NATIONAL OCEAN SURVEY NOAA  
PHOTOGRAMMETRY DIVISION DEPARTMENT OF COMMERCE USA

LP-00547 \* RPT UNIT CMD, ROCKVILLE, MD. \* PAGE 1 OF 3  
C97719 \* STATE FLORIDA  
PRJ B33205 \* LOCALITY GULF BREEZE \*ORIGINATING ACTIVITY  
DTM NA1927 \* DATE 09/20/79 \* COMPILATION

OBJECTS INSPECTED FROM SEAWARD \* J. DI MARE \* PHOTO FIELD PARTY  
POSITIONS DETERMINED \* J. DI MARE \* FIELD REPRESENTATIVE  
AND/OR VERIFIED BY \* F. WRIGHT \* OFFICE COMPILER  
FIELD AND OFFICE \* A. BETHA \* DIGITIZER  
ACTIVITIES \* J. TAYLOR \* DATA PROCESSOR

KEY FOR ENTRIES UNDER METHOD AND DATE OF LOCATION

OFFICE \* FIELD (CONT'D)

1. OFFICE IDENTIFIED AND LOCATED OBJECTS. \* B. PHOTOGRAMMETRIC FIELD POSITIONS\*\* SHOW  
THE NUMBER AND DATE (INCLUDING MONTH, DAY \* THE METHOD OF LOCATION OR VERIFICATION,  
AND YEAR) OF THE PHOTOGRAPH USED TO \* DATE OF FIELD WORK AND NUMBER OF PHOTO-  
IDENTIFY AND LOCATE THE OBJECT ARE SHOWN. \* GRAPH USED TO LOCATE AND IDENTIFY THE  
EXAMPLE 75E(C)6042 \* OBJECT.  
9-12-77 \* EXAMPLE P-8-V  
9-12-77 \* 9-12-77  
74L(C)2982

FIELD

1. NEW POSITION DETERMINED OR VERIFIED \* 2. TRIANGULATION STATION RECOVERED  
KEY TO SYMBOLS \* WHEN A LANDMARK OR AID WHICH IS ALSO A TRI-  
F-FIELD P-PHOTOGRAMMETRIC \* ANGULATION STATION IS RECOVERED, A TRIANG.  
L-LOCATED VIS-VISUALLY \* REC. WITH DATE OF RECOVERY IS SHOWN.  
V-VERIFIED \* EXAMPLE TRIANG. REC.  
1-TRIANGULATION 9-12-76  
2-TRAVERSE 6-THEODOLITE  
3-INTERSECTION 7-PLANETABLE  
4-RESECTION 8-SEXTANT

A. FIELD POSITIONS\* SHOW THE METHOD OF \* 3. POSITION VERIFIED VISUALLY ON PHOTOGRAPH  
LOCATION AND DATE OF FIELD WORK. \* SHOWN BY V-VIS AND DATE.  
EXAMPLE F-2-6-L \* EXAMPLE V-VIS  
9-12-76 8-12-75

\* FIELD POSITIONS ARE DETERMINED BY FIELD \* \*\*PHOTOGRAMMETRIC FIELD POSITIONS ARE  
OBSERVATIONS BASED ENTIRELY UPON GROUND \* DEPENDENT ENTIRELY, OR IN PART, UPON CONTROL  
SURVEY METHODS \* ESTABLISHED BY PHOTOGRAMMETRIC METHODS.

\* NOTE: WHERE THE NAME OF AN AID INCLUDES THE IMMEDIATE GEOGRAPHIC HEADING UNDER WHICH IT IS LISTED, \*  
A DASH (-) IS USED TO INDICATE THE GEOGRAPHIC HEADING WHICH IS PART OF THE OFFICIAL NAME. \*







### RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO.

## 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

[illegible]