

TP-00336

TP-00336

NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h2>DESCRIPTIVE REPORT</h2>	
Map No. TP-00336	Edition No. 1st
Job No. CM-7701	
Map Classification Final Field Edited Map	
Type of Survey Shoreline	
LOCALITY	
State FLORIDA	
General Locality Ft. Walton Beach	
Locality Moreno Point to Santa	
Rosa Island	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> 19 77 TO 19 78 </div>	
REGISTRY IN ARCHIVES	
DATE	

1 thru 19

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY		SURVEY TP. 00336	
DESCRIPTIVE REPORT - DATA RECORD				<input checked="" type="checkbox"/> ORIGINAL		MAP EDITION NO. (1)	
				<input type="checkbox"/> RESURVEY		MAP CLASS Final	
				<input type="checkbox"/> REVISED		JOB # CM-7701	
PHOTOGRAMMETRIC OFFICE Rockville, Maryland				LAST PRECEDING MAP EDITION			
OFFICER-IN-CHARGE James Collins				TYPE OF SURVEY		JOB PH. _____	
				<input type="checkbox"/> ORIGINAL		MAP CLASS _____	
				<input type="checkbox"/> RESURVEY		SURVEY DATES:	
				<input type="checkbox"/> REVISED		19__ TO 19__	
I. INSTRUCTIONS DATED							
1. OFFICE				2. FIELD			
General Instructions-OFFICE-NOS Cooperative Coastal Boundary Mapping, Job PH-7000 9 December 1975 Office: 18 August 1977 Amendment 1: 3 January 1978 Amendment 2: 7 March 1978				Field Instructions: 27 December 1976 Supplement I - 6 May 1977 Amendment - Field Edit Procedures 30 January 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				Don Norman		Sept 77	
				N/A			
2. CONTROL AND BRIDGE POINTS PLOTTED BY METHOD: Coradomat CHECKED BY				Bill Maynard		Jan 78	
				N/A			
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY COMPILATION CHECKED BY				N/A			
				N/A			
INSTRUMENT: CONTOURS BY				N/A			
SCALE: CHECKED BY				N/A			
4. MANUSCRIPT DELINEATION PLANIMETRY BY				E. Allen		Mar 78	
				C. Lewis		May 78	
METHOD: Graphic CONTOURS BY				N/A			
				N/A			
SCALE: 1:10,000 HYDRO SUPPORT DATA BY				N/A			
				N/A			
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY				C. Lewis		May 78	
				P. Dempsey		July 78	
6. APPLICATION OF FIELD EDIT DATA BY				J. Battley		Aug 78	
				P. Dempsey		Aug 78	
7. COMPILATION SECTION REVIEW BY				D. Brant Dec 78/C. Lewis		Oct 83	
8. FINAL REVIEW BY				P. Dempsey		JAN 1985	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY				C. Lewis		Oct 83	
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY				R.S. HORNSPAN		FEB 1985	
11. MAP REGISTERED - COASTAL SURVEY SECTION BY							

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

COMPILATION SOURCES

TP-00336

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-8, RC-10		TYPES OF PHOTOGRAPHY LEGEND		TIME REFERENCE	
TIDE STAGE REFERENCE <input type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input checked="" type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY		(C) COLOR (P) PANCHROMATIC (I) INFRARED		ZONE Central	<input checked="" type="checkbox"/> STANDARD
				MERIDIAN 90th	<input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
78 CR 2702	4/15/78	1404	1:50,000	Refer to NOAA Form 76-36B(1)	
78 KR 2977, 2978	2/10/78	1134	1:30,000		
77 ZC 1926-1928	1/20/77	1235	1:30,000	N/A	

REMARKS

2. SOURCE OF MEAN HIGH-WATER LINE:

The source of the MHWL for Choctawhatchee Bay & the Gulf Coast is the tide-coordinated B&W photography listed in Item 1. As there is less than 2 feet of tide range in the Choctawhatchee Bay area, the delineation is considered accurate. Profile points are requested of the Field Editor along the Gulf Coast to verify the shoreline delineation.

3. SOURCE OF MEAN LOW-WATER, ~~OR~~ MEAN LOWER LOW-WATER LINE: or GCLW:

The source of the GCLW line is the tide-coordinated B&W infrared photography listed under Item 1.

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 TP-00337	EAST TP-00337	SOUTH No Contemporary Survey	WEST TP-00335
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REMARKS

NOAA FORM 76-36B(1)
(7-75)U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEYTIDE - COORDINATED PHOTOGRAPHY
TP - 00336

LOCATION AND PHOTOGRAPHY	TIDE STATIONS <i>(In operation at time of photography)</i>		STAGE OF TIDE	MEAN RANGE
78 CR 2702	Navarre	MHW	-0.40	
78 KR 2977, 2978	Destin-East Pass	GCLW	+0.01	

REMARKS:

(HISTORY OF FIELD OPERATIONS) TP-00336

- 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	R.R. Wagner	
2. HORIZONTAL CONTROL	RECOVERED BY N/A	
	ESTABLISHED BY	
	PRE-MARKED OR IDENTIFIED BY	
3. VERTICAL CONTROL	RECOVERED BY N/A	
	ESTABLISHED BY	
	PRE-MARKED OR IDENTIFIED BY	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY N/A	
	LOCATED (Field Methods) BY	
	IDENTIFIED BY	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION	
	<input type="checkbox"/> COMPLETE	
	<input type="checkbox"/> SPECIFIC NAMES ONLY BY	
	<input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY R.R. Wagner	June 1978
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY N/A	

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)

77Z1926, 1928; 78K2978

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES: ☐ REPORT ☒ NONE

6. 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)

I. MANUSCRIPT COPIES				
COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Shoreline & Alongshore Detail Class I	July 1978	Chart Maintenance	July 1981	

II. LANDMARKS AND AIDS TO NAVIGATION			
1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH			
NUMBER	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
Pages 2		April 1979	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

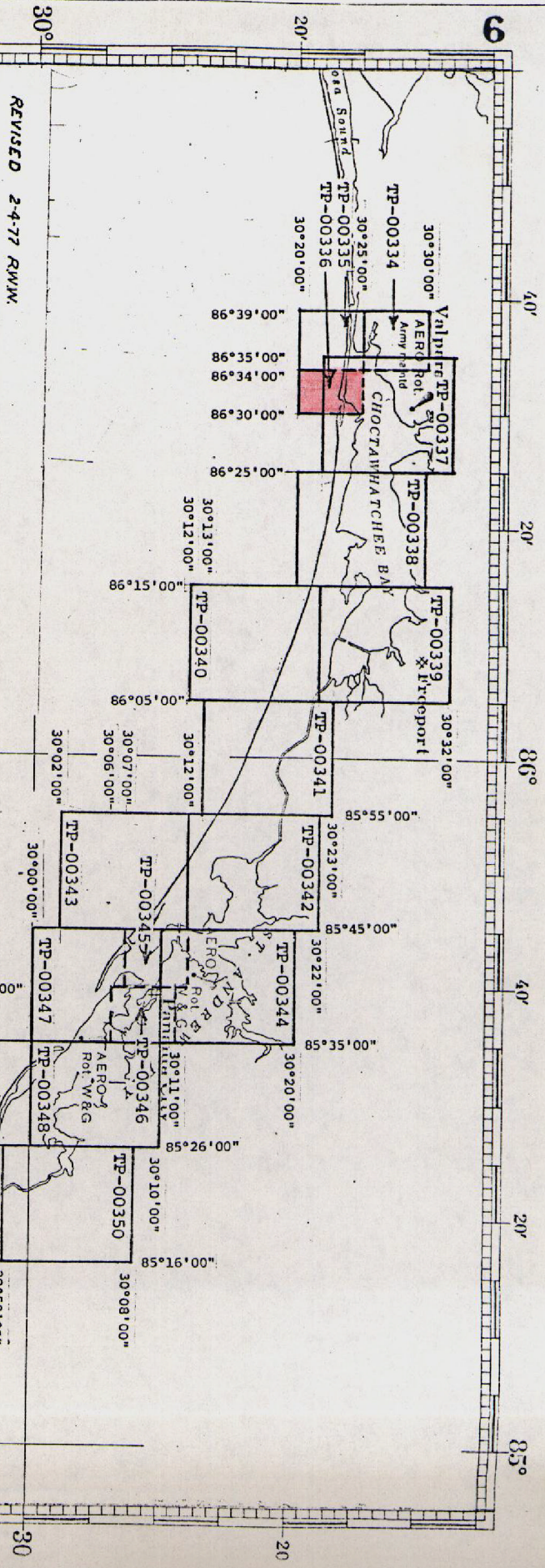
1. ☒ BRIDGING PHOTOGRAPHS; ☐ DUPLICATE BRIDGING REPORT; ☐ COMPUTER READOUTS.

2. ☒ CONTROL STATION IDENTIFICATION CARDS; ☐ FORM NOS 76-40 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	
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL	
THIRD EDITION	SURVEY NUMBER TP - _____ (3)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY	
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL	
FOURTH EDITION	SURVEY NUMBER TP - _____ (4)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY	
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL	



REVISED 2-4-77 RWM.

OFFICIAL MILEAGE FOR COST ACCOUNTS

SHEET NO.	SQ. MILES
TP-00334	6
TP-00335	5
TP-00336	3
TP-00337	20
TP-00338	20
TP-00339	18
TP-00340	5
TP-00341	5
TP-00342	18
TP-00343	3
TP-00344	23
TP-00345	8
TP-00346	5
TP-00347	23
TP-00348	23
TP-00349	5
TP-00350	5
TP-00351	10
TP-00352	18
Total:	223

CM-7701
CAPE SAN BLAS TO FT. WALTON BEACH
FLORIDA
SHORELINE MAPPING
SCALE 1:10,000 & 1:20,000

SUMMARY TO ACCOMPANY

DESCRIPTIVE REPORT

TP-00336

Coastal Zone Map TP-00336, scale 1:10,000, is one of five 1:10,000-scale and fourteen 1:20,000-scale maps in Project CM-7701. These nineteen 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-7701 will show the location of the individual maps from Cape San Blas to Fort Walton Beach, Florida. A copy of the layout is included in this descriptive report.

Field operations consisted of premarking horizontal control, photographing the area, establishing tidal datums, and performing field edit.

Three strips of bridging photography was flown for aerotriangulation with the RC-10 camera January 1977. This photography was used to set stereomodels to delineate cultural features and locate landmarks and aids to navigation. The shoreline was compiled using 1:30,000-scale infrared GCLW photography and 1:50,000-scale MHW infrared photography taken with the RC-8 and RC-10 cameras in February and April 1978.

The Aerotriangulation Unit in Rockville, Maryland, bridged ten strips of photography, using analytic aerotriangulation methods. The bridging was completed in two phases. Phase I consisted of TP-00340 through TP-00352, covering the area from Cape San Blas to Choctawatchee Bay and was completed in September 1977. The westernmost section, Phase II, TP-00334 through TP-00339 covering Choctawatchee Bay to Fort Walton Beach was completed in December 1977.

Compilation was accomplished in the Coastal Mapping Unit, Rockville, Maryland, using graphic and stereoinstrument methods.

Field edit was completed in June 1978. All known landmarks and aids to navigation were located or the compilation verified.

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 October 1983. This map meets the requirements for National Standards for Map Accuracy.

PHOTOGRAMMETRIC PLOT REPORT
CAPE SAN BLAS TO FORT WALTON BEACH, FLORIDA
CM-7701
(PART 2)

16 December 1977

Area Covered

The area covered by this report is the eastern portion of CM-7701 not previously completed the area concerned is from the eastern shore of Choctawhatchee Bay westward to Fort Walton Beach. Three 1:20,000 manuscripts (TP-00337 through TP-00339) and three 1:10,000 manuscripts (TP-00334 through TP-00336) are included.

Method

Three strips of bridging photography (one 1:30,000 and two 1:50,000) were bridged by analytic aerotriangulation methods. All control was field identified. Office identified control was used as a check.

Tie points were used to insure adequate junctioning during the strip adjustments.

Common points were located on the bridging photography and the tide-coordinated, infrared photography for ratio purposes. Common points were located on strips 77-Z-1722 through 77-Z-1726 and 77-Z-1939 through 77-Z-1943 for compilation purposes.

The manuscripts will be plotted by the compilation section.

Adequacy of Control

The control checked well within map accuracy standards.

Supplemental Data

USGS quadrangles were used to provide vertical control for the strip adjustments.

Photography

The coverage, overlap and quality of the job proved adequate for the job.

Submitted by:

Don O. Norman
Don O. Norman

Approved and Forwarded:

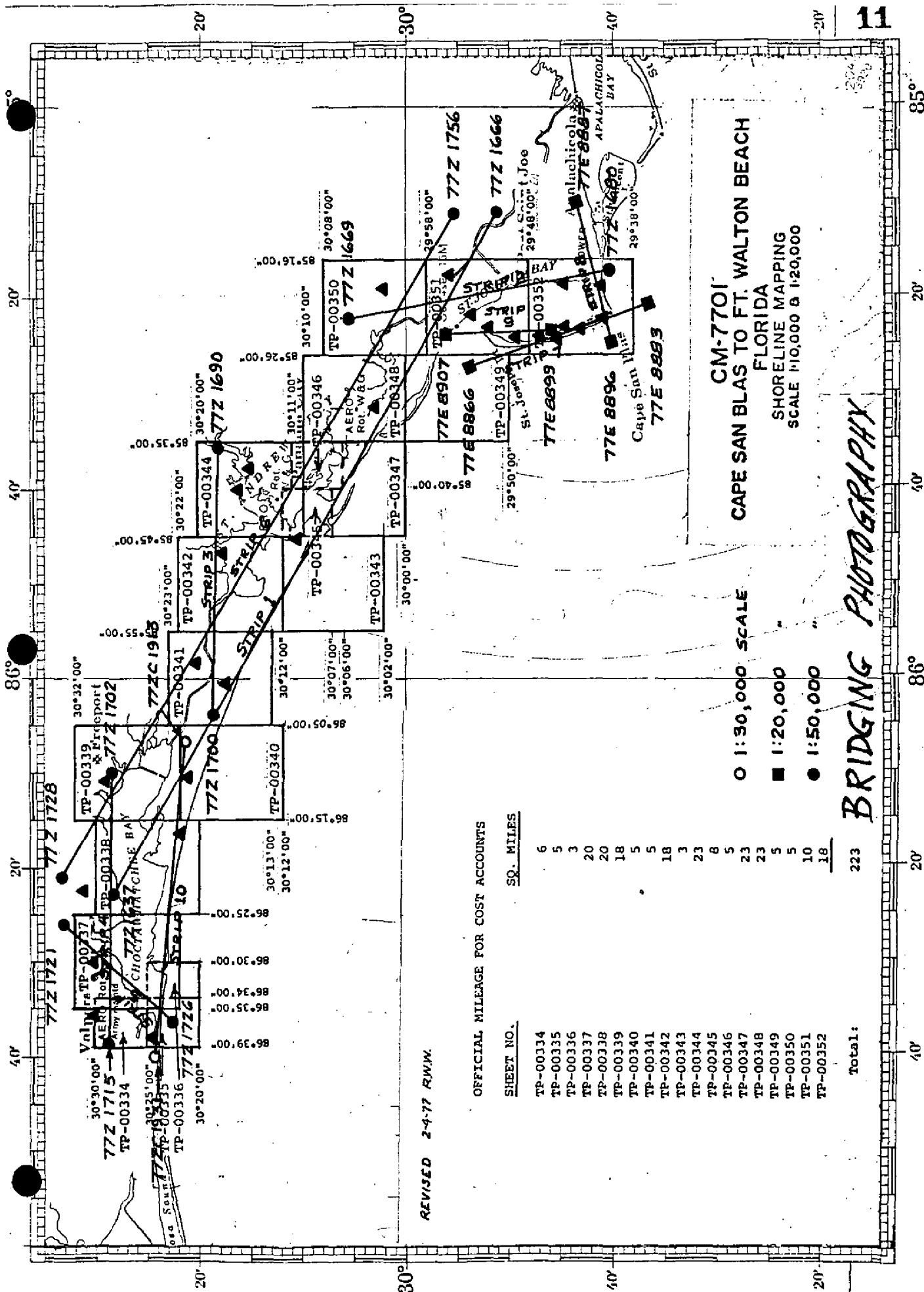
John D. Perrow, Jr.
John D. Perrow, Jr.
Chief, Aerotriangulation Section

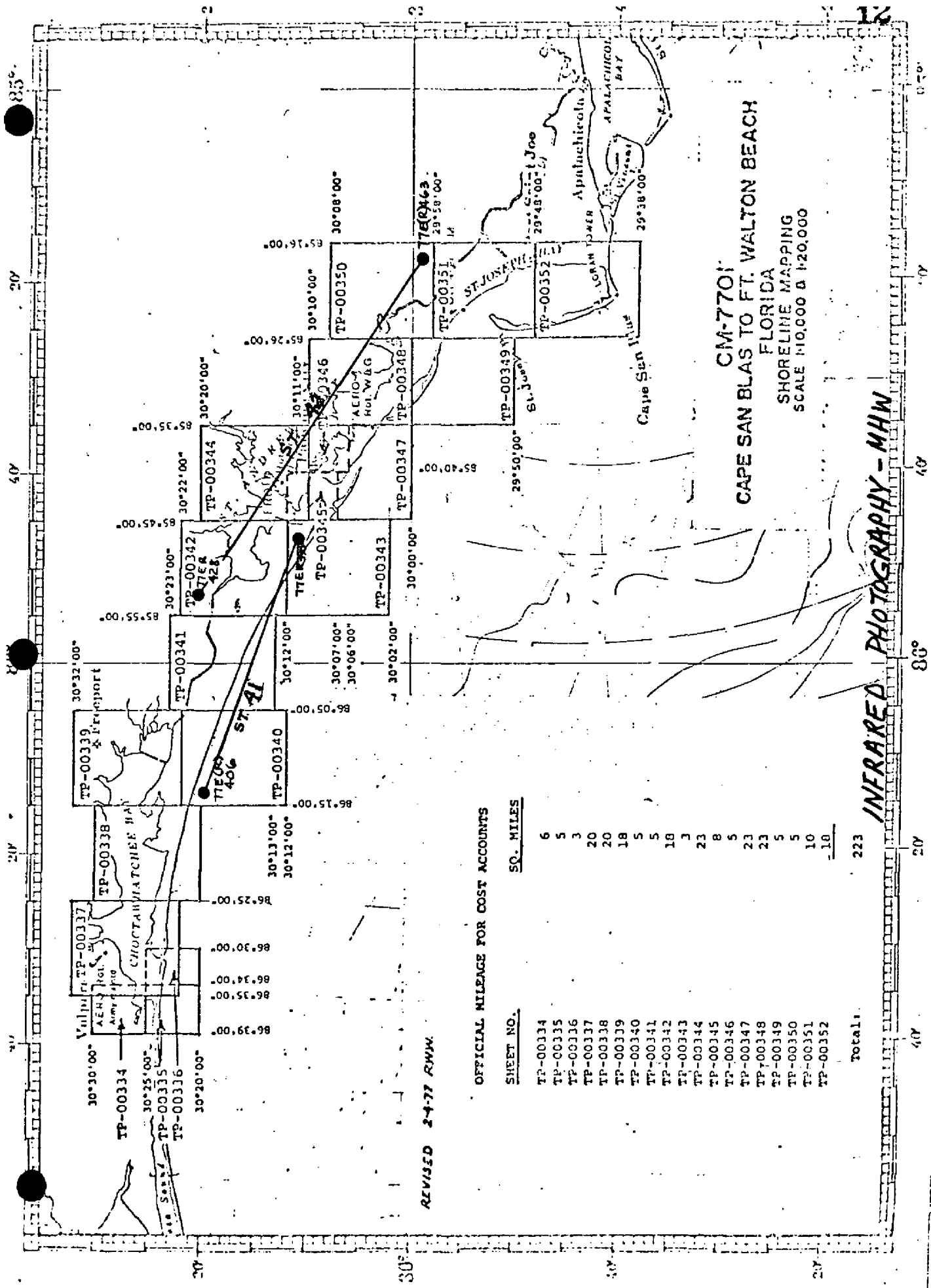
ACCURACY OF CONTROL USED IN STRIP ADJUSTMENT

	<u>ERROR</u>	
<u>Strip 2</u>	<u>-x-</u>	<u>-y-</u>
671101	.431	.157
663101	-.888	-.704
677101	-.188	-1.325
678100	1.444	3.051
680101	-.986	-1.251
<u>Strip 3</u>		
690103	-.456	-.240
692101	.865	.357
741101	-.550	-.148
680101	.138	.031
<u>Strip 4</u>		
705101	-.299	-.166
708101	.805	.664
712100	-1.107	-1.293
714101	.587	.793
<u>Strip 7</u>		
871100	-.001	.002
876101	.000	.000
880101	.002	-.002
<u>Strip 8</u>		
839801	.000	.000
680101	.000	.000
880101	-.000	-.000
<u>Strip 9</u>		
871100	-.000	-.000
900101	-.000	-.000
903100	.000	.000
<u>Strip 10</u>		
642101	.000	-.000
719801	-.000	.000
919101	-.000	.000

ACCURACY OF CONTROL POINTS USED IN STRIP ADJUSTMENT

	<u>ERROR</u>	
	<u>-x-</u>	<u>-y-</u>
<u>Strips 1 and 6 (Block Adjustment)</u>		
642101	-.005	.168
642140	4.262	-1.187
644140	2.680	-1.457
646101	.277	-.153
652101	-.011	-.235
655140	1.064	1.623
656140	-1.252	-4.679
658100	-.020	.128
663101	.080	.069
664101	-.246	.148
671101	-.218	-.030
705101	-.138	-.003
739101	.035	.037
741101	-.276	-.227





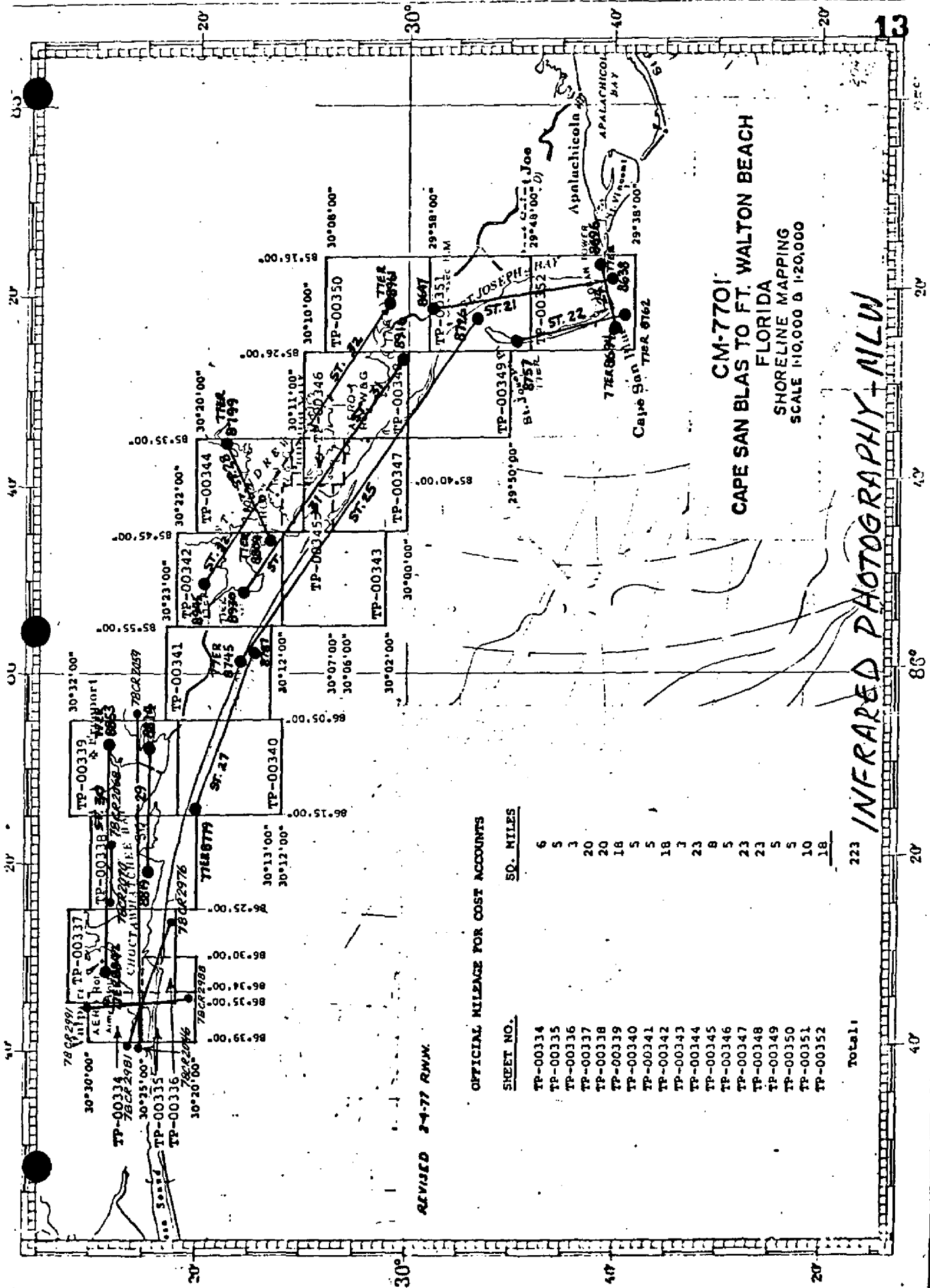
CM-7701
CAPE SAN BLAS TO FT. WALTON BEACH
FLORIDA
SHORELINE MAPPING
SCALE 1:10,000 & 1:20,000

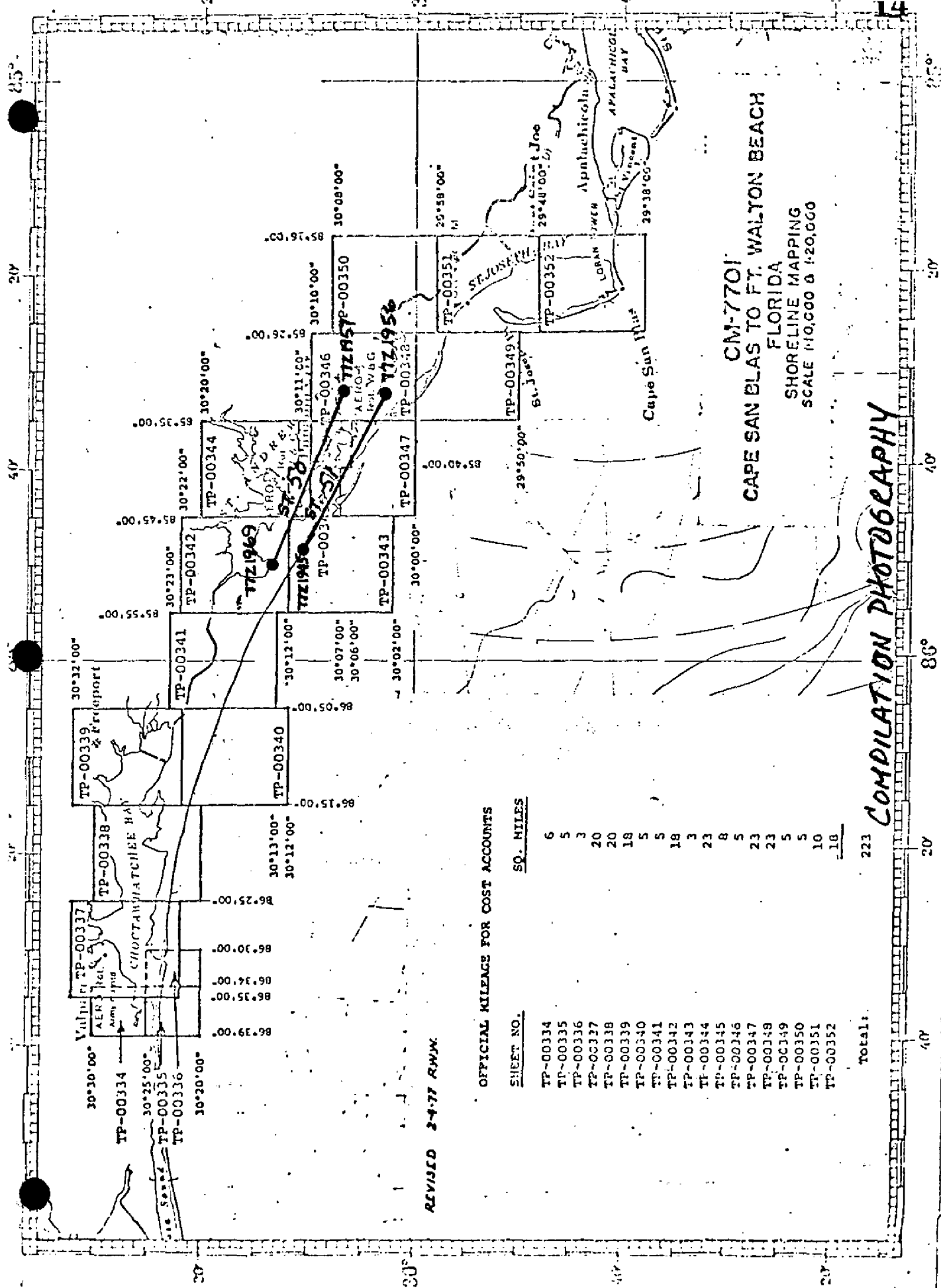
INFRARED PHOTOGRAPHY - MHW

OFFICIAL MILEAGE FOR COST ACCOUNTS

SHEET NO.	SQ. MILES
TP-00334	6
TP-00335	5
TP-00336	3
TP-00337	20
TP-00338	20
TP-00339	18
TP-00340	5
TP-00341	5
TP-00342	18
TP-00343	3
TP-00344	23
TP-00345	8
TP-00346	5
TP-00347	23
TP-00348	23
TP-00349	5
TP-00350	5
TP-00351	10
TP-00352	10
Total	223

REVISED 2-4-77 RWW.





CM-7701
CAPE SAN BLAS TO FT. WALTON BEACH
FLORIDA
SHORELINE MAPPING
SCALE 1:10,000 @ 1:20,000

OFFICIAL MILEAGE FOR COST ACCOUNTS

SHEET NO.	SQ. MILES
TP-00334	6
TP-00335	5
TP-00336	3
TP-00337	20
TP-00338	20
TP-00339	18
TP-00340	5
TP-00341	5
TP-00342	18
TP-00343	3
TP-00344	23
TP-00345	8
TP-00346	5
TP-00347	23
TP-00348	23
TP-00349	5
TP-00350	5
TP-00351	10
TP-00352	18

Total: 223

COMPILATION PHOTOGRAPHY

REVISED 3-4-77 R.W.W.

DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	STATION NAME	JOB NO.	AEROTRI- ANGULATION POINT NUMBER	GEODETTIC DATUM		GEOGRAPHIC POSITION		REMARKS
				COORDINATES IN FEET STATE FLORIDA ZONE NORTH	ORIGINATING ACTIVITY	ϕ LATITUDE λ LONGITUDE		
✓ TP 00 336		CM 7701						
✓ BILL, 1942	✓	PC P90	✓ 156	X= 1,351, 103.29 Y= 511, 584.35	✓	ϕ		
✓ ANDY, 1942	✓	PC P90	✓ 157	X= 1,356, 939.72 Y= 510, 736.31	✓	ϕ		
✓ DESTIN, 1942	✓	PC P90	✓ 158	X= 1,361, 540.12 Y= 510, 068.09	✓	ϕ		
✓ LIMB, 1934	✓	PC P41	✓ 159	X= 1,357, 697.61 Y= 512, 892.98	✓	ϕ		
CHOCTAWHATCHEE CHANNEL 1 BEACON 1934	✓	PC P45	✓ 160	X= 1,363, 280.80 Y= 516, 385.36	✓	ϕ		
				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				
LISTED BY	ED ALLEN			LISTING CHECKED BY	C.F. LEWIS			DATE 5/10/78
HAND PLOTTING BY				HAND PLOTTING CHECKED BY				DATE

COMPILATION REPORT
TP-00336

MAY 1978

31. Delineation

All features were delineated by graphic compilation using the rectified black and white prints of the color photography. The tidal datum lines for Choctawhatchee Bay were compiled from office interpretation of the ratioed tide-coordinated, black-and-white infrared photography. As there is less than 2 feet of tide range in this area, the delineation is considered accurate.

The MHW line on the Gulf Coast was delineated using tide coordinated photography taken at -0.40 below MHW. Profile points were requested from the Field Editor and will be used to verify the MHW and GCLW lines.

32. Horizontal Control

Horizontal Control was adequate (see Photogrammetric Plot Report).

33. Supplemental Data - None

34. Contours and Drainage

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

35. Shoreline and Alongshore Detail

Office interpretation of the tide-coordinated, black-and-white infrared photography was adequate for delineating the shoreline and alongshore detail except as noted in Item 31.

36. Offshore Details

No unusual problems were encountered.

37. Landmarks and Aids

With the exception of the landmarks and aids that have triangulation positions, 2 landmarks and 4 aids shown on this map are those located photogrammetrically during bridging or compilation only. They will be verified by the Field Editor.

38. Control for Future Surveys - None

39. Junctions - Refer to Form 76-36B.

40. Horizontal and Vertical Accuracy

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

41. thru 45. Inapplicable.

46. Comparison with Existing Maps

Comparison was made with the following 7.5 min. topographic quadrangles:

Fort Walton Beach, Florida 1970

47. Comparison with Nautical Charts

Comparison was made with the following nautical charts:

11385 - 8th Ed., July 16, 1977, 1:40,000

Items to be applied to Nautical Charts immediately: None

Items to be carried forward: None

Submitted by:



Ed Allen

Approved and Forward:



J. P. Battley, Jr.
Chief, Coastal Mapping Section

FIELD EDIT REPORT TP-00336, JOB CM-770151. 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.

One profile was taken on this manuscript based on tide station 872-9678 at Navarre Beach, Fla.

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

It is recommended that profiles be taken at or near the date of photography.

55. EXAMINATION OF PROOF COPY

Not required.

Submitted: 6/15/78


Robert R. Wagner
Chief, Photo Party 66

REVIEW REPORT
TP-00336
FEBRUARY 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

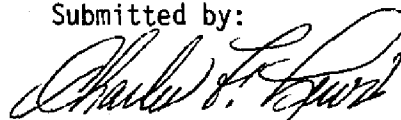
65. Comparison with Nautical Charts

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

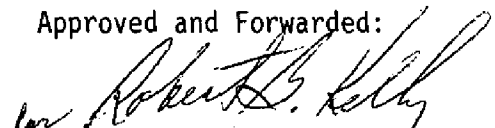
66. Adequacy of Results and Future Surveys

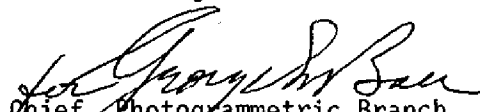
This map complies with the Project Instructions and meets the requirements of the National Standards of Map Accuracy.

Submitted by:


Charles F. Lewis

Approved and Forwarded:


for Robert B. Kelly
Chief, Photogrammetric Section


for George H. Bae
Chief, Photogrammetric Branch

October 3, 1977

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-7701 (Cape San Blas to Fort Walton Beach, Fla.)

TP-00336

Choctawhatchee Bay

Destin

Destin Harbor

East Pass

Gulf of Mexico

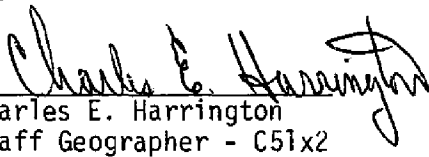
Marler Bayou

Moreno Point

North Channel

Santa Rosa Island

Approved by:


Charles E. Harrington
Staff Geographer - C51x2

DISSEMINATION OF PROJECT MATERIAL

CM-7701

National Archives/Federal Records Center

Box (Contents)

Forms 152, 155, 251, 266, 269C, 470, 738
76-41, 76-67, 77-21, 77-53

Bridging Photographs

Sketches

Field Edit Discrepancy Print

Cronaflex Planetable Sheet

Field Photographs

Tide Station Data

Bureau Archives

Registered Copy of Each Map

Descriptive Report of Each Map

Reproduction Division

8x Reduced Negative of Each Map

Office Staff Geographer

Geographic Names Standard

SVY IP-00336 *
JOB CM-7701 *
PRJ 833205 *
DTM NA1927 *

RPT UNIT CMD, ROCKVILLE, MD. *
STATE FLORIDA *
LOCALITY SANTA ROSA SOUND *
DATE 06/11/78 *

PAGE 1 OF 3

ORIGINATING ACTIVITY
COMPILATION

OBJECTS INSPECTED FROM SEAWARD *
POSITIONS DETERMINED *
AND/OR VERIFIED BY *
FIELD AND OFFICE *
ACTIVITIES *

ROBERT R. WAGNER *
ROBERT R. WAGNER *
JETER P. BATTLE *
ALFRED BETHEA *
JAMES H. TAYLOR *

PHOTO FIELD PARTY
FIELD REPRESENTATIVE
OFFICE COMPILER
DIGITIZER
DATA PROCESSER

KEY FOR ENTRIES UNDER METHOD AND DATE OF LOCATION

FIELD (CONT'D)

1. OFFICE IDENTIFIED AND LOCATED OBJECTS.
THE NUMBER AND DATE (INCLUDING MONTH, DAY
AND YEAR) OF THE PHOTOGRAPH USED TO
IDENTIFY AND LOCATE THE OBJECT ARE SHOWN.
EXAMPLE 75E(C)6042
8-12-77

3. PHOTOGRAMMETRIC FIELD POSITIONS** SHOW
THE METHOD OF LOCATION OR VERIFICATION,
DATE OF FIELD WORK AND NUMBER OF PHOTO-
GRAPH USED TO LOCATE AND IDENTIFY THE
OBJECT.
EXAMPLE P-8-V
8-12-77
74L(C)2982

FIELD

1. NEW POSITION DETERMINED OR VERIFIED
KEY TO SYMBOLS
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

2. TRIANGULATION STATION RECOVERED
WHEN A LANDMARK OR AID WHICH IS ALSO A TRI-
ANGULATION STATION IS RECOVERED, A TRIANG.
REC. WITH DATE OF RECOVERY IS SHOWN.
EXAMPLE TRIANG. REC.
8-12-76

3. POSITION VERIFIED VISUALLY ON PHOTOGRAPH
SHOWN BY V-VIS AND DATE.
EXAMPLE V-VIS
8-12-75

A. FIELD POSITIONS* SHOW THE METHOD OF
LOCATION AND DATE OF FIELD WORK.
EXAMPLE F-2-6-L
8-12-76

* FIELD POSITIONS ARE DETERMINED BY FIELD
OBSERVATIONS BASED ENTIRELY UPON GROUND
SURVEY METHODS

** PHOTOGRAMMETRIC FIELD POSITIONS ARE
DEPENDENT ENTIRELY, OR IN PART, UPON CONTROL
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.

DATA TAB
VERSION
782707

76-40
LISTING

* SVY	TP-00336	* RPT UNIT	CMD, ROCKVILLE, MD.	* PAGE	2 OF	3
* JOB	CM-7701	* STATE	FLORIDA	* ORIGINATING	ACTIVITY*	
* PRJ	833205	* LOCALITY	SANTA ROSA SOUND	* COMPILATION		
* DTM	NA1927	* DATE	06/11/78			
* THE FOLLOWING OBJECTS HAVE NOT BEEN INSPECTED FROM SEAWARD TO DETERMINE THEIR VALUE AS LANDMARKS *						
* CHARTING*	RECORD REASON FOR DELETION	* POSITION	CMD *	METHOD AND DATE	* CHARTS *	
* NAME *	PUT TRIANGULATION NAMES IN ()	* LATITUDE	ALTEK*	OF LOCATION	* FIELD	* AFFECTED*
		* LONGITUDE	DP	OFFICE		

* * * * *

* ONLY THOSE NONFLOATING AIDS AND LANDMARKS TO NAVIGATION * * *

* THAT WERE VISIBLE ON THE PHOTOGRAPHY AND LOCATED DURING * * *

* * * * *

* BRIDGING OR COMPILATION ARE SHOWN ON THIS MAP. * * *

[illegible]

* -LIGHT *	* ENTRANCE LIGHT *	13 (CHOCTAWHAT- *	30 24 16.04	493.9	NOT *	TRIANG *	V-VIS *
* 13 *	* CHEE CHANNEL 1	BEACON, 1934)	* 86 31 11.24	300.0	DGTZD*		* 06/11/78 *

* *	* SANTA ROSA SOUND				*		* *

* -LIGHT *	* SANTA ROSA SOUND-ENTRANCE *	* 30 24 02.26 *	* 69.6 *	* 77Z1928 *	* V-VIS *	* *
* 1 *	* ENTRANCE LIGHT 1 *	* 86 33 39.61 *	* 1057.3 *	* 01/20/77 *	* 06/11/78 *	* 11385 *

[illegible]

