

TP-00352

TP-00352

NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h2>DESCRIPTIVE REPORT</h2>	
<i>Map No.</i> TP-00352	<i>Edition No.</i> 1st
<i>Job No.</i> CM-7701	
<i>Map Classification</i> Final Field Edited Map	
<i>Type of Survey</i> Shoreline	
LOCALITY	
<i>State</i> FLORIDA	
<i>General Locality</i> Cape San Blas	
<i>Locality</i> St. Joseph Spit to Cape San Blas	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> 1977 TO 19 78 </div>	
REGISTRY IN ARCHIVES	
DATE	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED		SURVEY TF-00352 MAP EDITION NO. (1) MAP CLASS Final field edited JOB RMC-7701	
DESCRIPTIVE REPORT - DATA RECORD							
PHOTOGRAMMETRIC OFFICE Rockville, Md.				LAST PRECEDING MAP EDITION			
OFFICER-IN-CHARGE Cmdr. James Collins				TYPE OF SURVEY <input type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED		JOB PH- MAP CLASS SURVEY DATES: 19__ TO 19__	
I. INSTRUCTIONS DATED							
1. OFFICE General Instructions-Office-NOS Cooperative Coastal Boundary Mapping - Job PH-7000 9 December 1975 Office - August 18, 1977 Amendment I - 3 January 1978				2. FIELD 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)			
5. SCALE 1:20,000				STATE Florida		ZONE North	
5. SCALE 1:20,000				STATE		ZONE	
III. HISTORY OF OFFICE OPERATIONS							
OPERATIONS				NAME		DATE	
1. AEROTRIANGULATION BY METHOD: Analytic LANDMARKS AND AIDS BY				D. Norman		Sept 1977	
2. CONTROL AND BRIDGE POINTS PLOTTED BY METHOD: Coradomat CHECKED BY				W. Maynard		Sept 1977	
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY COMPILATION CHECKED BY				N/A			
INSTRUMENT: CONTOURS BY				N/A			
SCALE: CHECKED BY							
4. MANUSCRIPT DELINEATION PLANIMETRY BY				R. Rich		Nov 1977	
METHOD: Graphic CHECKED BY				P. Dempsey		Nov 1977	
SCALE: 1:20,000 HYDRO SUPPORT DATA BY				N/A			
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY				P. Dempsey		Dec 1977	
6. APPLICATION OF FIELD EDIT DATA BY				P. Dempsey		Mar 1978	
CHECKED BY				J. Battley, Jr.		Mar 1978	
7. COMPILATION SECTION REVIEW BY				J. Battley, Jr.		April 1978	
8. FINAL REVIEW BY				C. Lewis Oct 83/P. Dempsey		Dec 1984	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY				P. Dempsey		JAN 1985	
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY				P. Dempsey		Dec 1984	
11. MAP REGISTERED - COASTAL SURVEY SECTION BY				R.S. KORNISAN		FEB 1985	

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

COMPILATION SOURCES

TP-00352

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-8 and RC-10 6" Focal Length		TYPES OF PHOTOGRAPHY LEGEND (C) COLOR (P) PANCHROMATIC (I) INFRARED		TIME REFERENCE	
TIDE STAGE REFERENCE <input type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input checked="" type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY				ZONE CENTRAL MERIDIAN 90TH	<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
77-E-8889-8894	1/29	1147	1:20,000	Refer to NOAA Form 76-36B(1) for tide information	
77-E-8871-8880	1/29	1130	1:20,000		
77-Z-1677-1680	1/19/77	1243	1:50,000		
77-ER 8694-8696	1/22/77	1510	1:40,000		
77-ER 8659-8662	1/21/77	1510	1:40,000		
77-ER 8638-8642	1/21/77	1445	1:40,000		
REMARKS					

2. SOURCE OF MEAN HIGH-WATER LINE:

The MHWL was compiled from interpretation of the tide-coordinated, infrared (GCLW) photography, panchromatic photography and beach profiles.

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

The source of the GCLWL is the tide-coordinated, black-and-white infrared photography listed in 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	EAST	SOUTH	WEST
TP-00351	No survey	No survey	No survey

REMARKS

Final junctions will be 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 SURVEY

TIDE - COORDINATED PHOTOGRAPHY

TP - 00352

LOCATION AND PHOTOGRAPHY	TIDE STATIONS (In operation at time of photography)	STAGE OF TIDE	MEAN RANGE
77-ER 8693-8696	Mexico Beach (outside)	Outside - 0.26 GCLW	
77-ER 8656-8660	Port St. Joe (Inside)	Inside - 0.09 GCLW	
77-ER 8660-8663	Richardson Hammock (Inside)	Inside + 0.08 GCLW	
77-ER 8638 - 8641	Richardson Hammock (Inside)	Inside + 0.10 GCLW	
77-ER 8641-8644	Port St. Joe (Inside)	Inside - 0.07 GCLW	

REMARKS:

HISTORY OF FIELD OPERATIONS TP-00352

- 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 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 March 1978
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	R.R. Wagner March 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)

77ER8639 thru 41; 77ER8660, 8662; 77ER8695, 8696; ~~77ER8871~~; 8873, 8659

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)

RECORD OF SURVEY USE

TP-00352

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Final Copy	Nov 1978	Atlantic Marine Center CAM313 Bill Stephenson		

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		April 1979	Digitized form 76-40

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

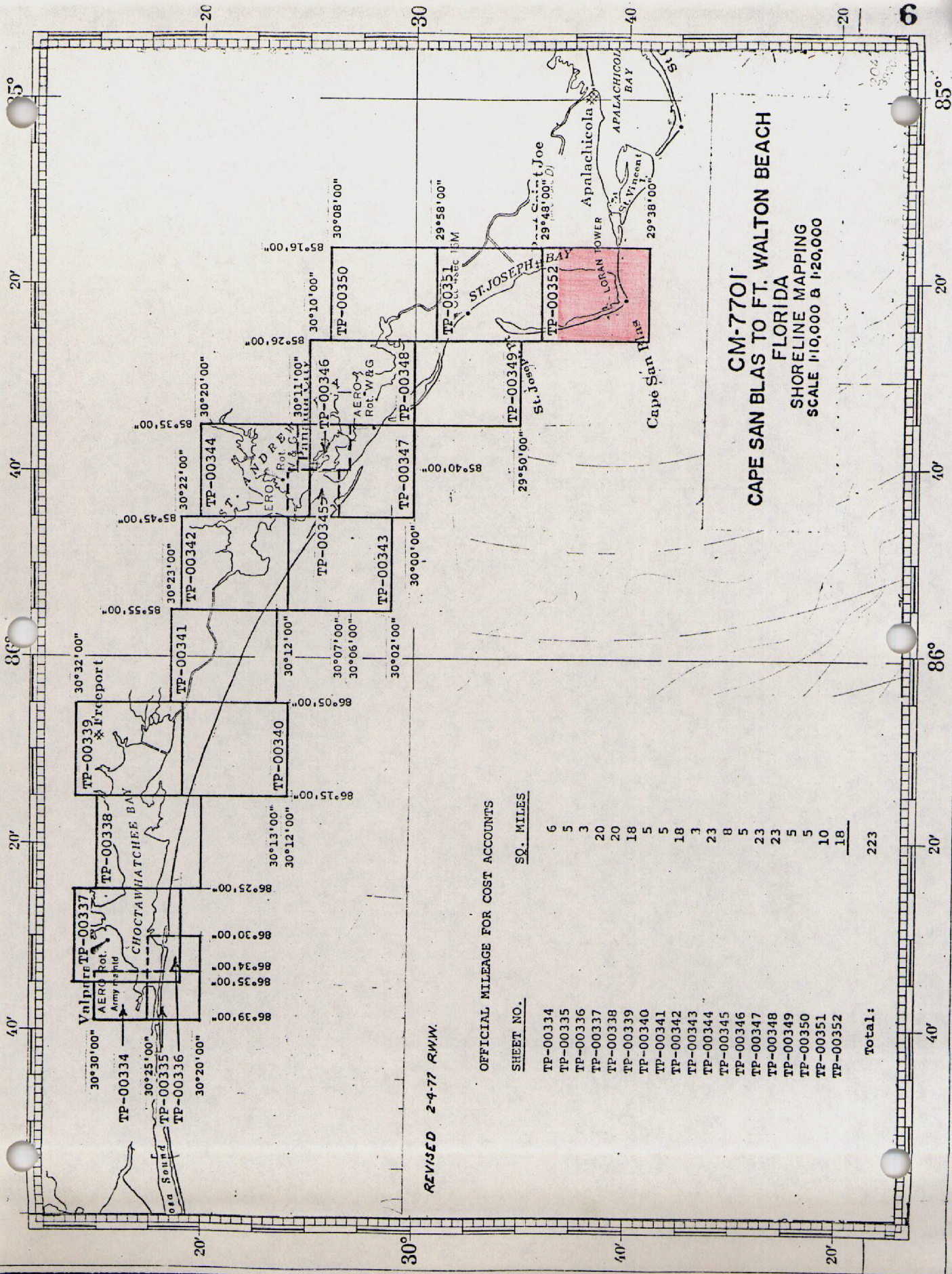
III. FEDERAL RECORDS CENTER DATA

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:

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	



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

REVISED 2-4-77 RWW.

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

SUMMARY TO ACCOMPANY

DESCRIPTIVE REPORT

Coastal Zone Map TP-00352, scale 1:20,000, 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 shows 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.

Compilation photography was taken with the Wild RC-10-Z camera which consisted of 1:40,000 scale color photographs taken in April, 1977, 1:30,000 scale color photographs taken in January, 1977 and 1:50,000 scale panchromatic photographs taken in January, 1977. This photography was used to set stereo models, to delineate cultural features and locate landmarks and aids to navigation. The shoreline was compiled using 1:40,000 scale, black and white, infrared, MHW and GCLW photography taken with the Wild RC-8-E camera in January and April, 1977.

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 methods.

Field edit was completed in March, 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 and December, 1984. This map meets the requirements for National Standards for Map Accuracy.

(Part 1)
TP-00340 thru TP-00352

Photogrammetric Plot Report
Cape San Blas to Ft. Walton Beach, Florida
Job CM-7701
September 1977

Area Covered

The area covered by this report is the Cape San Blas to Ft. Walton Beach area in Florida, from the Apalachicola Bay to the Choctawatchee Bay area, 11, 1:20,000 sheets and 2, 1:10,000 sheets. Sheets 00334, 00335, 00336, 00337, 00338, and 00339 were omitted from the project.
(See Part 2)

Method

Nine strips of bridging photography (5, 50,000, 3, 20,000, and 1,30,000 scale) were measured by analytic aerotriangulation methods. Strips 1 and 6 were marginal by regular strip adjustment methods, so a block adjustment was done with satisfactory results. All adjustments were made on the Florida North Zone State Plane Coordinate System. All the strips were controlled by field identified control. Office identified control points were used as checks.

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

Common points were located on the bridging photography and the tide-controlled IR photography for ratio purposes and also on two 1:30,000 compilation strips for that purpose.

Ratios have been ordered. The sheets will be plotted by the Compilation Section.

Adequacy of Control

The majority of the control points and targets were accurate within NOS standards.

The sub. pt. position for No. 56 (U.S.E.) 1934 would not fit into the adjustment by 312 feet in X and 328 feet in Y.

The target for Lynn, 1935 could not be positively identified. The photos were sent back to the field and three additional sub. pts. were determined and identified on the photos.

Supplemental Data

USGS Quadrangles were used to provide vertical control for the strip adjustments. Nautical charts, 11389, 11388, 11401, 11391, 11402, 11393, 11390, 11385 were used for Light locations.

Photography

The coverage, overlap, and quality of the photography were accurate for the job. There was not complete coverage with MHW photography.

Submitted by,

Don O. Norman

Donald O. Norman

Approved and forwarded;

John D. Perrow, Jr.

John D. Perrow, Jr.

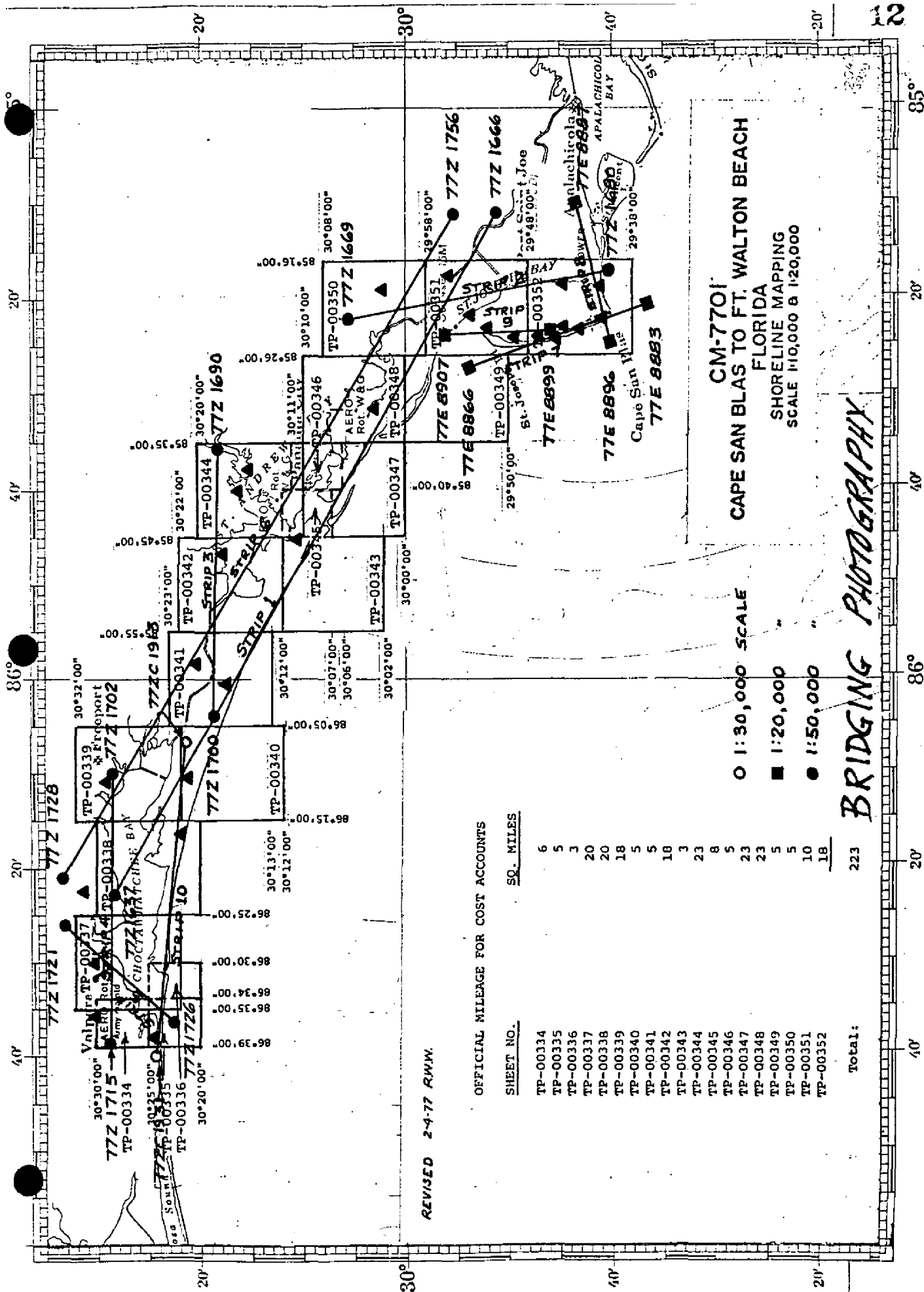
Chief, Aerotriangulation Section

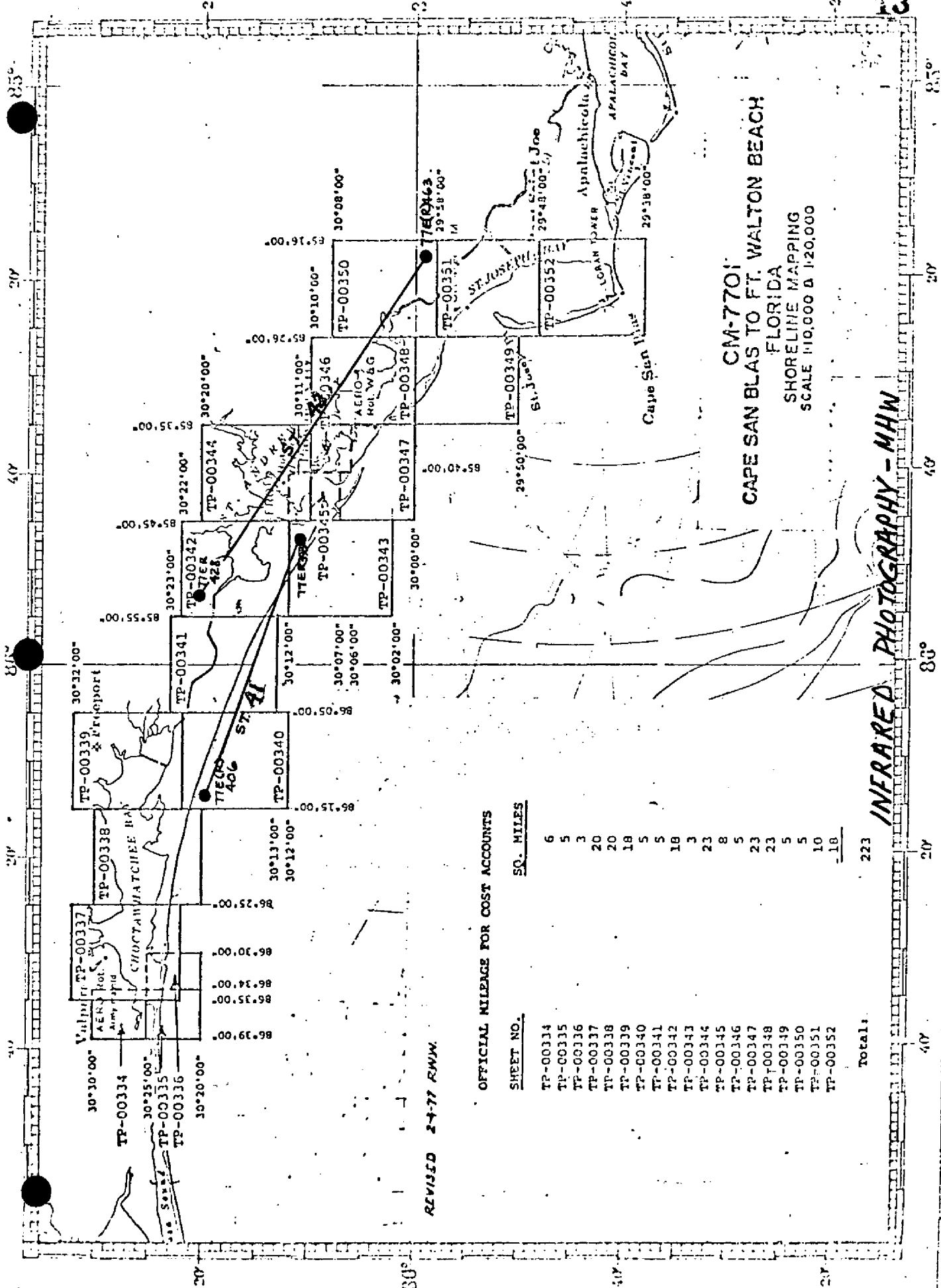
ACCURACY OF CONTROL USED IN STRIP ADJUSTMENT

<u>Strip 2</u>	<u>ERROR</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</u> (Block Adjustment)		
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





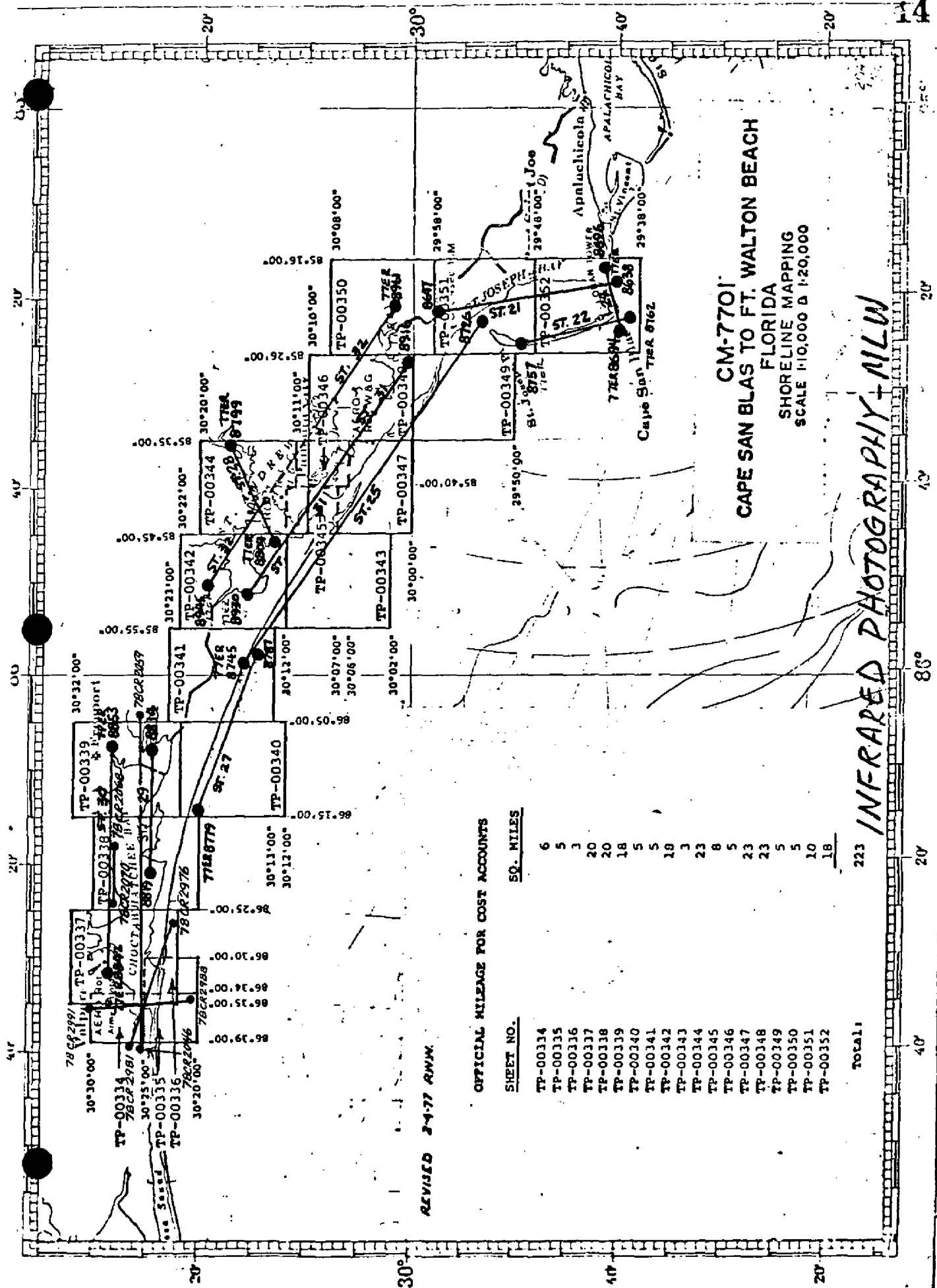
OFFICIAL MILEAGE FOR COST ACCOUNTS

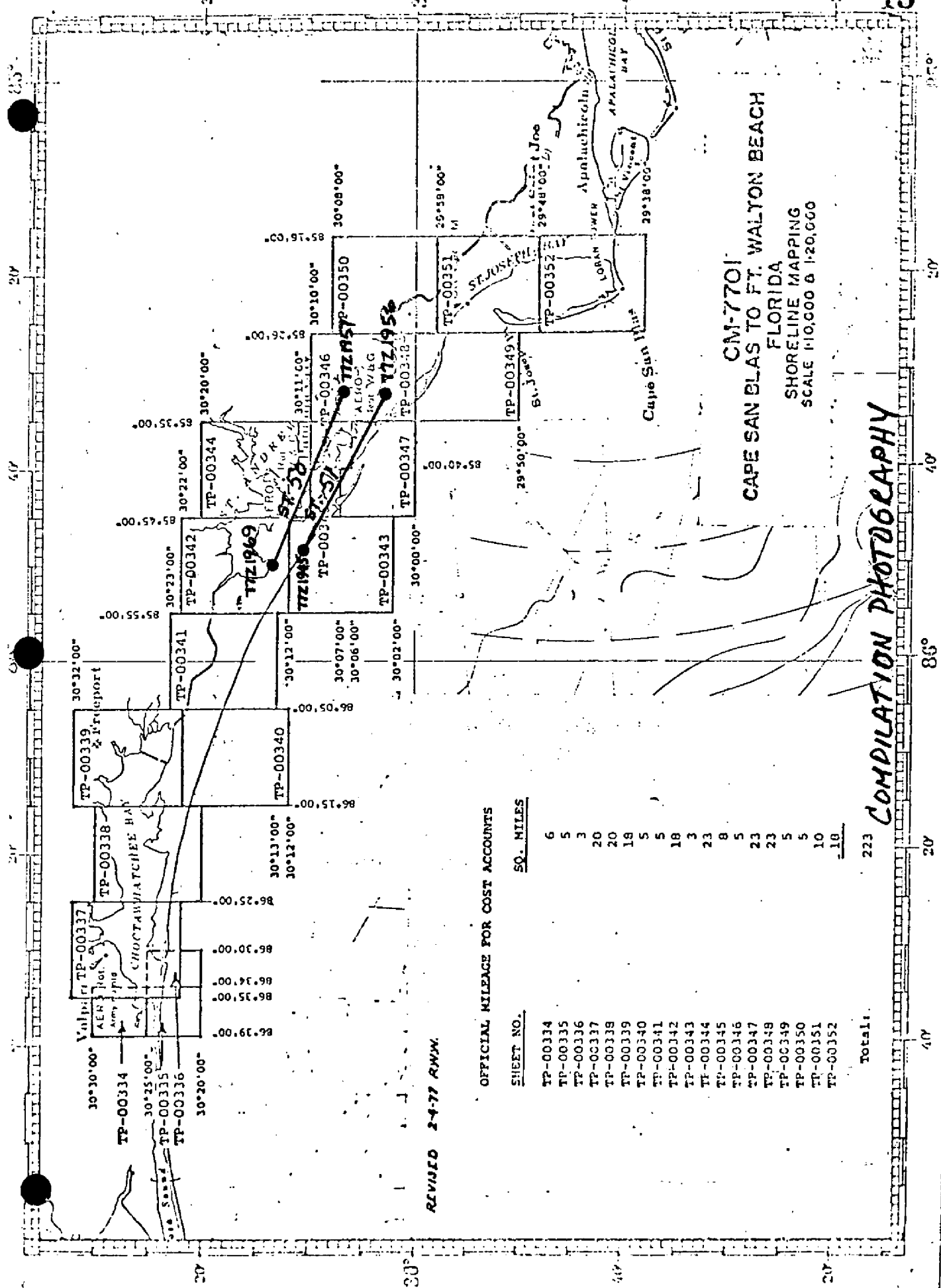
SHEET NO.	SQ. MILES
TP-00334	6
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TP-00345	8
TP-00346	5
TP-00347	23
TP-00348	23
TP-00349	5
TP-00350	5
TP-00351	10
TP-00352	18
Total:	223

INFRARED PHOTOGRAPHY - MHW

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

REVISED 2-77 RWW





OFFICIAL MILEAGE FOR COST ACCOUNTS

SHEET NO.	SQ. MILES
TP-00334	6
TP-00335	5
TP-00336	3
TP-00337	20
TP-00338	20
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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.

DESCRIPTIVE REPORT CONTROL RECORD

MAP NO. TP-00352	JOB NO. CM-7701	SOURCE OF INFORMATION (Index)	AEROTRI- ANGULATION POINT NUMBER	GEODETTIC DATUM N A 1927		ORIGINATING ACTIVITY Rockville, Md.	
				STATE Florida	ZONE North	COORDINATES IN FEET	GEOGRAPHIC POSITION φ LATITUDE λ LONGITUDE
Harbor, 1935			93	x= 1,712,672.05	y= 289,190.67	φ	
Saint, 1959			94	x= 1,713,239.82	y= 278,140.47	φ	
Eagle Point 2, 1910			874100	x= 1,716,963.09	y= 274,992.74	φ	
Joseph, 1959			876100	x= 1,717,946.34	y= 263,025.31	φ	
Blas, 1935			97	x= 1,725,978.37	y= 252,223.12	φ	
San Blas Lighthouse, 1934			880100	x= 1,728,006.60	y= 245,034.94	φ	
Spit, 1959			99	x= 1,728,626.04	y= 243,194.79	φ	
Cape San Blas Elgin Test Range Mast, 1959			100	x= 1,731,625.43	y= 247,685.60	φ	
Blacks Island A M, 1910			103	x= 1,736,605.38	y= 265,242.42	φ	
Harth, 1935			102	x= 1,742,363.45	y= 259,615.24	φ	
COMPUTED BY			DATE	COMPUTATION CHECKED BY		DATE	
LISTED BY			DATE	LISTING CHECKED BY		DATE	
HAND PLOTTING BY	R. Rich		Nov 1977	P. Dempsey		Nov 1977	
			DATE	HAND PLOTTING CHECKED BY		DATE	

COMPILATION REPORT
TP-00352

January 1978

31. Delineation

TP-00352 was compiled by graphic methods using panchromatic and black-and-white infrared photography. The infrared photography was flown at Gulf Coast Low Water but with a tide range of less than 2 feet, it was used to verify the photointerpretation of the panchromatic photography.

The eastern shore of St. Joseph Bay and inland features were compiled from rectified prints of the 1:50,000 scale panchromatic photography. St. Joseph Spit was compiled from 1:20,000 scale panchromatic prints. The MHWL and GCLWL interpretation was aided by beach profiles made in the field in August 1977. The delineation of the apparent shoreline and islands at the south end of St. Joseph Bay should be carefully verified during field edit, due to water penetration of the compilation photography. Cultural features were compiled to the first inshore road or railroad.

32. Horizontal Control

Control was adequate (see the Photogrammetric Plot Report).

33. Supplemental Data

Field Beach Profiles were made in August 1977 to determine the MHWL and MLWL.

34. Contours and Drainage

Contours are not applicable.

35. Shoreline and Alongshore Details

The GCLWL was compiled from the tide-coordinated infrared photography listed in the data record. Since there was no tide-coordinated infrared (MHWL photography) available, the MHWL was compiled from interpretation of the tide-coordinated infrared (GCLW) panchromatic photography and beach profiles.

36. Offshore Details

No unusual problems were encountered.

37. Landmarks and Aids

One landmark and one light were located by photogrammetric methods. The images of these features will be verified by field methods.

38. Control for Future Survey

None

39. Junctions

Refer to data record 76-36B(1).

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 minute USGS quadrangles:

St. Joseph Spit, Florida; 1943, Scale 1:24,000
 Port St. Joe, Florida; 1943, Scale 1:24,000
 Capt San Blas, Florida; 1943, Scale 1:24,000
 St. Joseph Point, Florida; 1945, Scale 1:24,000

47. Comparison with Nautical Charts

Comparison was made with the following nautical charts:

11402(866-SC), 7th Edition, April 24, 1976 - 1:40,000
 11393(867-SC), 8th Edition, June 4, 1977 - 1:40,000
 11389(1263), 17th Edition, April 23, 1977 - 1:80,000

Submitted by:

R. D. Rich

R. D. Rich
 Cartographer

Approved and Forwarded:

J. P. Battley Jr

J. P. Battley, Jr.

Chief, Coastal Mapping Section

FIELD EDIT REPORT TP-00352, JOB CM-770151. METHODS

Field edit was performed under instructions dated Jan. 30, 1978 from Chief, Coastal Mapping Division, Rockville, Maryland.

The shoreline was inspected by driving along shoreline where possible with a truck and areas not possible, the shoreline was checked by walking.

Field edit notes will be found on the IR photographs and 1:20,000 contact photographs and discrepancy print.

52. ADEQUACY OF COMPILATION

Adequate after application of field edit.

53. MAP ACCURACY

No test required.

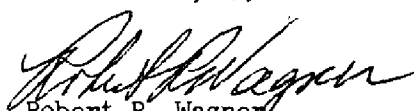
54. RECOMMENDATIONS

None.

55. EXAMINATION OF PROOF COPY

Not required.

Submitted 3/4/78


Robert R. Wagner
Chief, Photo Party 66

REVIEW REPORT
TP-00352
DECEMBER 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 Comilation 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:



Chief, Photogrammetric Section



Chief, Photogrammetry Branch

October 3, 1977

GEOGRAPHIC NAMES

FINAL NAME SHEET

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

TP-00352

Blacks Island

Cape San Blas

Conch Island

Depot Creek

Eagle Harbor

Gulf of Mexico

Lighthouse Bay

Money Bayou

Niles

Oak Grove

Pig Bayou

Pig Island

Richardson Hammock

Saint Joseph Bay

Saint Joseph Spit

Approved by:

Charles E. Harrington

Charles E. Harrington
Chief Geographer

DISSEMINATION OF PROJECT MATERIAL

CM-7701

CAPE SAN BLAS TO FORT WALTON BEACH

National Archives/Federal Records Center

Job Completion Report

Brown Jacket:

Field Photographs

Discrepancy Prints

Photogrammetric Plot Report

Tide Data

Control Station Identification Cards

Bureau Archives

Registered Map

Descriptive Report

Reproduction Division

8x Reduction Negative of Map

Office of Staff Geographer

Geographic Names Standards

PHOTOGRAMMETRIC BRANCH
COASTAL MAPPING DIVISION

NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

DATA TAB
VERSION
782707

SVY	TP-10352
JOB	CM-7701
PRJ	633205
DTM	NA 1927

* RPT UNIT CMD, ROCKVILLE, MD.
* STATE FLORIDA
* LOCALITY CAPE SAN BLAS
* DATE 03/27/78

PAGE 1 OF 3

**NATING ACTIVITY
COMPIATION**

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

ROBERT R. WAGNER
ROBERT R. WAGNER
PATRICK J. DEMPSEY
ALFRED BETHEA
JAMES H. TAYLOR

PHOTO FIELD PARTY
FIELD REPRESENTATIVE
OFFICE COMPILER
DIGITIZER
DATA PROCESSOR

KEY FOR ENTRIES UNDER METHOD AND DATE OF LOCATION

OFFICE

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

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

FIELD

1. NEW POSITION DETERMINED OR VERIFIED
KEY TO SYMBOLS

F-FIELD
L-LOCATED
P-PHOTOGRAMMETRIC
VIS-VISUALLY

V-VERIFIED
1-TRIANGULATION
2-TRAVERSE
3-INTERSECTION
4-RESECTION
5-FIELD IDENTIFIED
6-THEODOLITE
7-PLANETABLE
8-SEXTANT

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

2. TRIANGULATION STATION RECOVERED WHEN A LANDMARK OR AID WHICH IS ALSO A TRIANGULATION STATION IS RECOVERED, A TRIANG. REC. WITH DATE OF RECOVERY IS SHOWN. EXAMPLE TRIANG. REC.

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

*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.

07-92

PHOTOGRAMMETRIC BRANCH
COASTAL MAPPING DIVISION

NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

DATA TAB
VERSION
782707

* SVY	TP-00352	* LANDMARKS FOR CHARTS	* RPT UNIT	CMD, ROCKVILLE, MD.	* PAGE	3 OF 3	* *
* JOB	CM-7701	* TO BE CHARTED	* STATE	FLORIDA	* *		* *
* PRJ	833205		* LOCALITY	CAPE SAN BLAS	* ORIGINATING	ACTIVITY*	
* DTH	NA 1927		* DATE	03/27/78	* COMPILATION		* *

* THE FOLLOWING OBJECTS HAVE BEEN INSPECTED FROM SEAWARD TO DETERMINE THEIR VALUE AS LANDMARKS *

[illegible]

	* 29	40	05.09	156.7	NOT *	77E8880	* V-VIS	* 11389
LORAN	*							
TOWER	*	85	21	28.18	757.8	DGTZD*	01/29/77	* 11401

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SVY IP-00352

CM-7701

PRJ 833205

DTM NA 1927

* NONFLOATING AIDS FOR CHARTS
TO BE CHARTED

* LOCALITY CAPE SAN BLAS

* DATE 03/27/78

* RPT UNIT CMD, ROCKVILLE, MD.

* STATE FLORIDA

* ORIGINATING ACTIVITY
COMPILATION

* PAGE 2 OF 3

THE FOLLOWING OBJECTS HAVE NOT BEEN INSPECTED FROM SEAWARD TO DETERMINE THEIR VALUE AS LANDMARKS

DESCRIPTION

RECORD REASON FOR DELETION

PUT TRIANGULATION NAMES IN ()

POSITION

LATITUDE

LONGITUDE

DM

DP

CMD

ALTEK

DGTZD

METHOD AND DATE
OF LOCATION

OFFICE

FIELD

CHARTS
AFFECTED

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.

GULF COAST

CAPE SAN BLAS LIGHT

(SAN BLAS LIGHTHOUSE, 1934)

29 40 15.58

85 21 23.04

479.7

619.6

NOT

DGTZD

TRIANG

V-VIS

03/08/78

11389

11401

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO. 1

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]