

TP-00340

TP-00340

NOAA FORM 76-35 (3-76)	
U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
DESCRIPTIVE REPORT	
Map No. TP-00340	Edition No. 1st
Job No. CM-7701	
Map Classification Final Field Edited Map	
Type of Survey Shoreline	
LOCALITY	
State FLORIDA	
General Locality Grayton Beach	
Locality Dune Allen Beach to Seagrove	
Beach	
1977 TO 1978	
REGISTRY IN ARCHIVES	
DATE	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY		SURVEY TF-TP-00340	
DESCRIPTIVE REPORT - DATA RECORD				<input checked="" type="checkbox"/> ORIGINAL		MAP EDITION NO. (1)	
				<input type="checkbox"/> RESURVEY		MAP CLASS Final field	
				<input type="checkbox"/> REVISED		JOB edited PHCM-7701	
PHOTOGRAMMETRIC OFFICE				LAST PRECEDING MAP EDITION			
Rockville, Md.				TYPE OF SURVEY		JOB PH- _____	
OFFICER-IN-CHARGE				<input type="checkbox"/> ORIGINAL		MAP CLASS _____	
Cmdr. James Collins				<input type="checkbox"/> RESURVEY		SURVEY DATES:	
				<input type="checkbox"/> REVISED		19__ TO 19__	
I. INSTRUCTIONS DATED							
I. OFFICE				2. FIELD			
General Instructions-Office-NOS Cooperative Coastal Boundary Mapping - Job PH-7000 9 December 1975 Office - August 18, 1977 Amendment I - 3 January 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 1:20,000				STATE		ZONE	
III. HISTORY OF OFFICE OPERATIONS							
OPERATIONS				NAME		DATE	
1. AEROTRIANGULATION METHOD: Analytic				BY D. Norman		Sept 1977	
LANDMARKS AND AIDS BY				N/A			
2. CONTROL AND BRIDGE POINTS METHOD: Coradomat				PLOTTED BY W. Maynard		Sept 1977	
CHECKED BY				N/A			
3. STEREOSCOPIC INSTRUMENT COMPILATION				PLANIMETRY BY N/A			
CHECKED BY				N/A			
INSTRUMENT:				CONTOURS BY N/A			
SCALE:				CHECKED BY N/A			
4. MANUSCRIPT DELINEATION				PLANIMETRY BY J. Schad		Dec 1977	
CHECKED BY				C. Lewis		Feb 1978	
METHOD: Graphic				CONTOURS BY N/A			
CHECKED BY				N/A			
SCALE: 1:20,000				HYDRO SUPPORT DATA BY N/A			
CHECKED BY				N/A			
5. OFFICE INSPECTION PRIOR TO FIELD EDIT				BY C. Lewis		Mar 1978	
6. APPLICATION OF FIELD EDIT DATA				BY P. Dempsey		April 1978	
CHECKED BY				C. Lewis		April 1978	
7. COMPILATION SECTION REVIEW				BY J. Battley, Jr.		July 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. KORNSPAN		FEB 1985	

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

TP-00340 (1:20,000)

COMPILATION SOURCES

1. COMPILATION PHOTOGRAPHY

CAMERA(S) WILD RC-8, RC-10	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 W	<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT

NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE
77Z(C) 3312, 3314, 3316	4/24/77	0920	1:40,000	The stage of tide is inapplicable for the color and panchromatic photography. Refer to NOAA Form 76-36 (B) (1) for stage of tide information.
77Z(C) 1916	1/20/77	1225	1:30,000	
77Z1642 - 1644	1/19/77	1108	1:50,000	
77ER 403-406	4/24/77	0925	1:40,000	
77ER 8779-8783	1/25/77	1147	1:40,000	

REMARKS

2. SOURCE OF MEAN HIGH-WATER LINE:

The source of the MHW line is the tide-coordinated black-and-white infrared photography listed in Item 1. The color photography was used as an aid for interpreting cultural features and compiling the limits of vegetation, shoal, and shallow areas.

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

The source of the GCLW line is the tide-coordinated black-and-white 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	EAST	SOUTH	WEST
TP-00339	TP-00341	None	TP-00338

REMARKS

NOAA FORM 76-36B(1)
(7-75)U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

TIDE - COORDINATED PHOTOGRAPHY

TP - 00340

LOCATION AND PHOTOGRAPHY	TIDE STATIONS (In operation at time of photography)	STAGE OF TIDE	MEAN RANGE
77ER 403-406	Panama City Beach	Outside MHW -0.16	
77ER 8779-83	Mexico Beach	Outside GCLW -0.16	

REMARKS:

HISTORY OF FIELD OPERATIONS TP-00340

1. ☐ 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	
	<input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY N/A	
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)

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)

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

RECORD OF SURVEY USE

TP-00340

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Final copy	Nov 78	Atlantic Marine Center CAM 313 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
2		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: _____

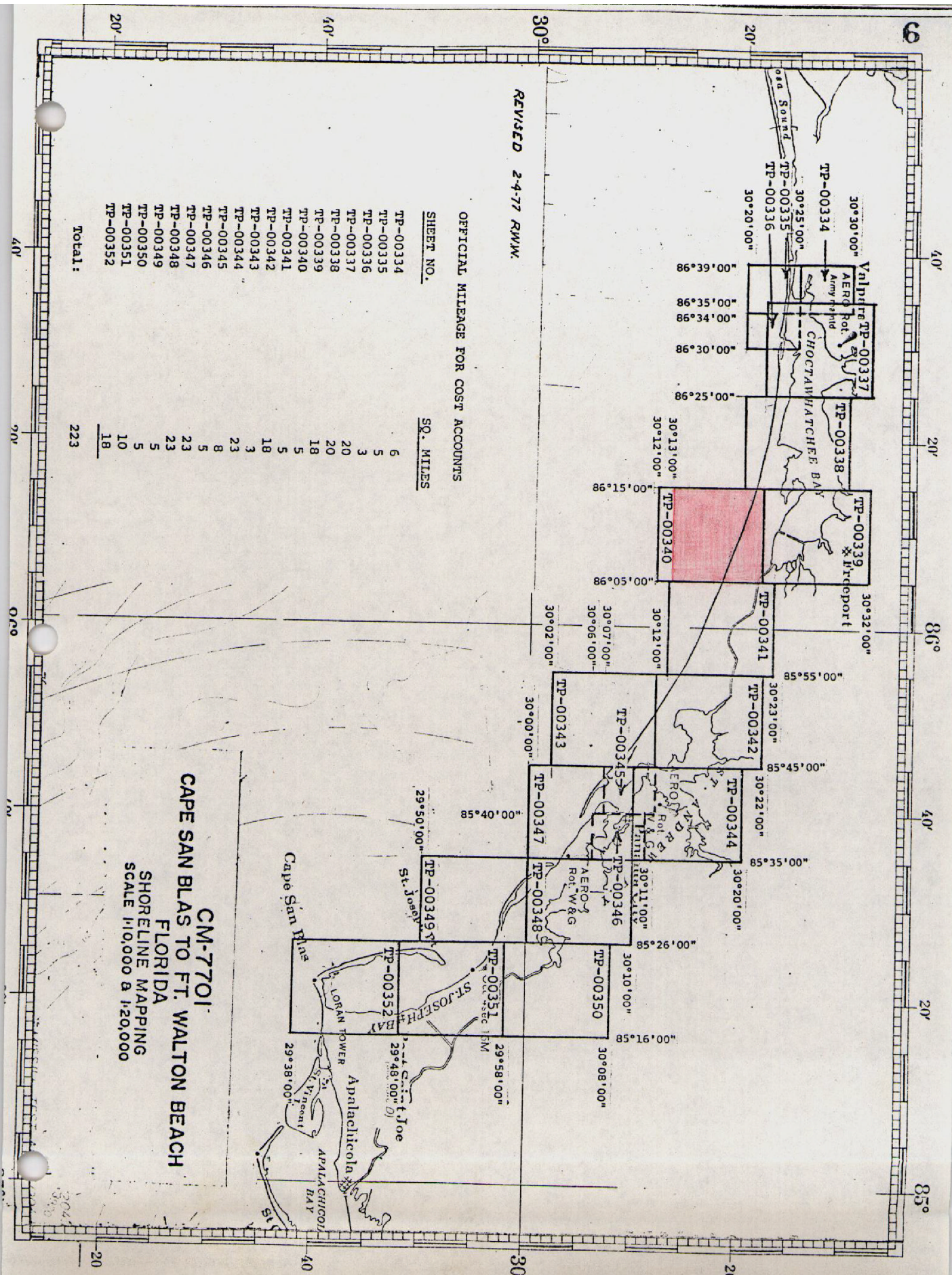
III. FEDERAL RECORDS CENTER DATA

1. ☒ BRIDGING PHOTOGRAPHS; ☐ DUPLICATE BRIDGING REPORT; ☐ COMPUTER READOUTS.
 2. ☒ CONTROL STATION IDENTIFICATION CARDS; ☒ FORM NOS 76-40 367 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	



REVISED 2-4-77 R.W.W.

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

Coastal Zone Map TP-00340, 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 April, 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.

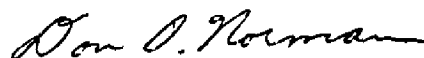
Supplemental Data

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

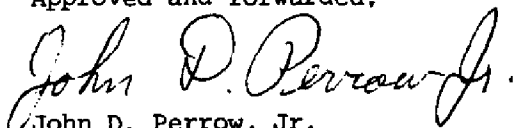
The coverage, overlap, and quality of the photography were accurate for the job. There was not complete coverage with MHW photography.

Submitted by,



Donald O. Norman

Approved and forwarded;



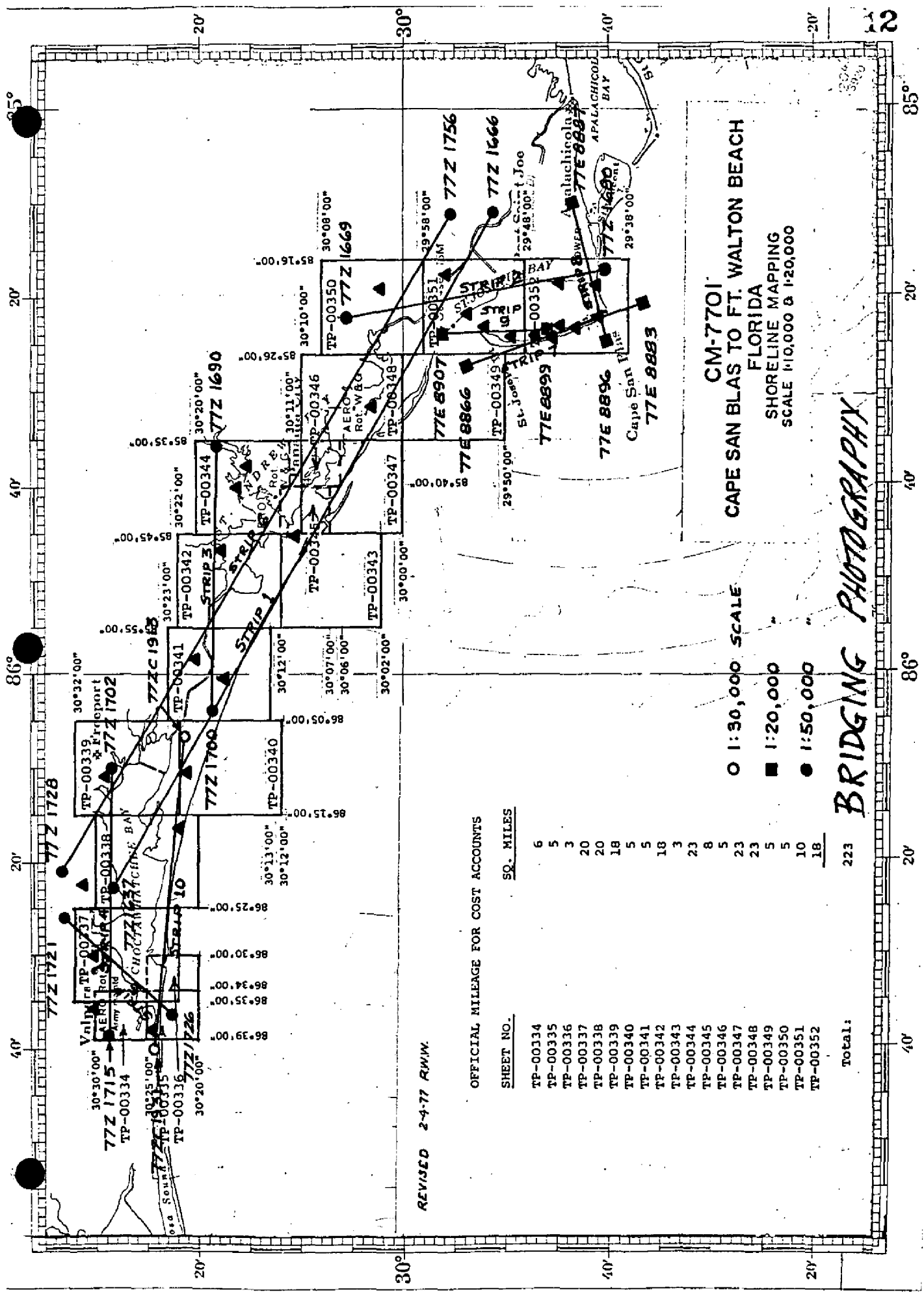
John D. Perrow, Jr.
Chief, Aerotriangulation Section

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 (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



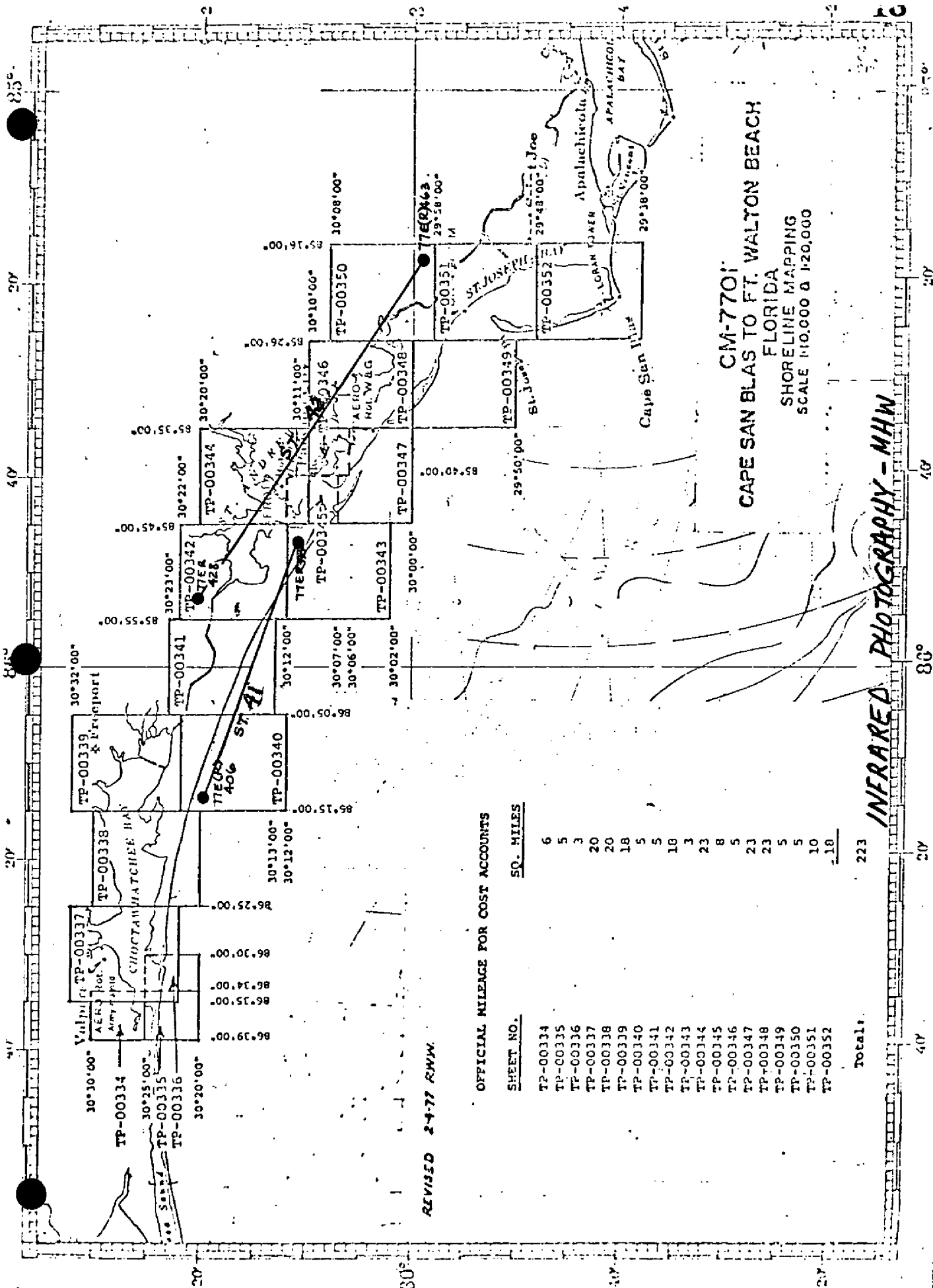
REVISED 2-4-77 RWW.

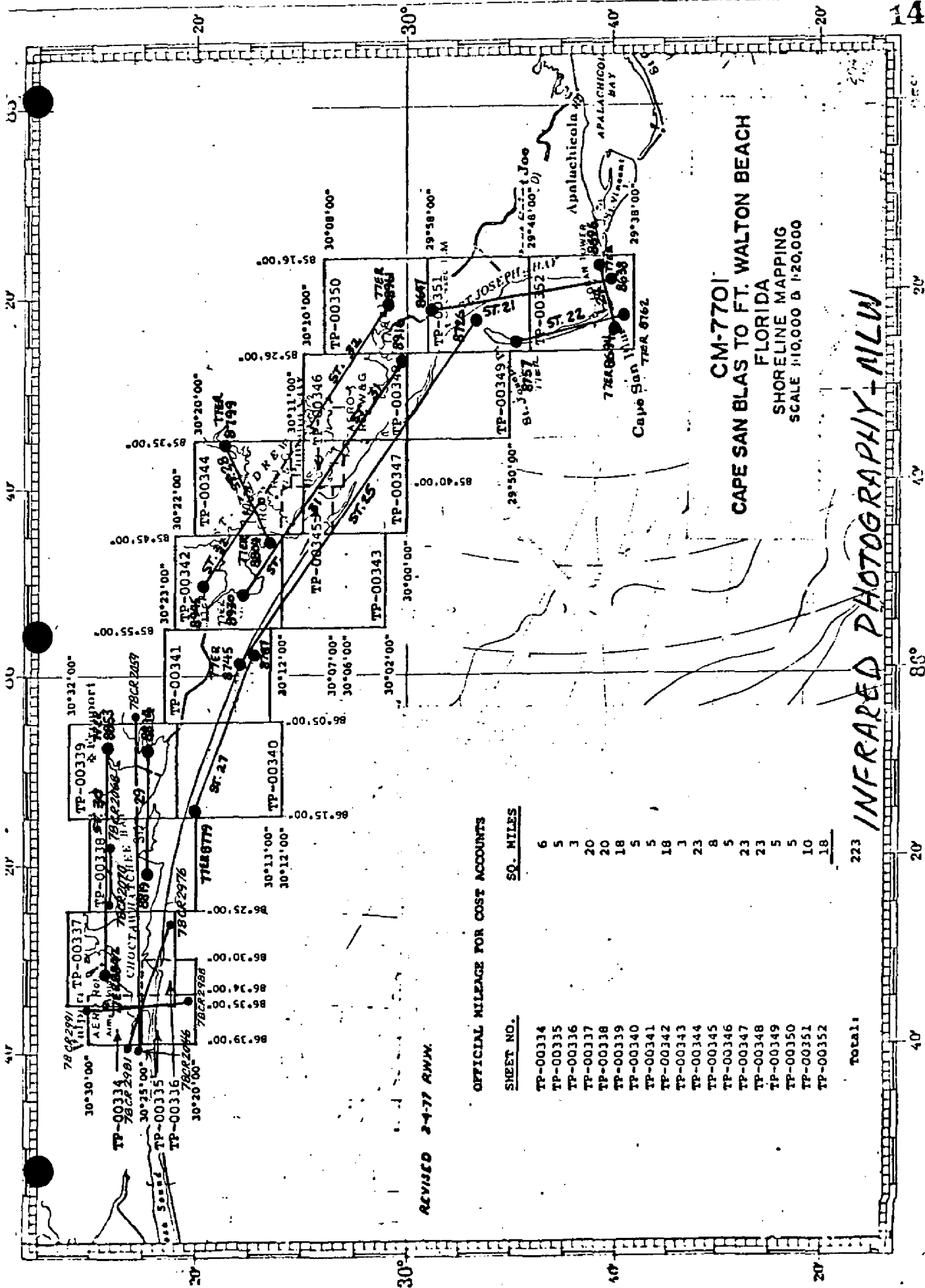
OFFICIAL MILEAGE FOR COST ACCOUNTS

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

CM-7701
CAPE SAN BLAS TO FT. WALTON BEACH
FLORIDA
SHORELINE MAPPING
SCALE 1:30,000 & 1:20,000

BRIDGING PHOTOGRAPHY

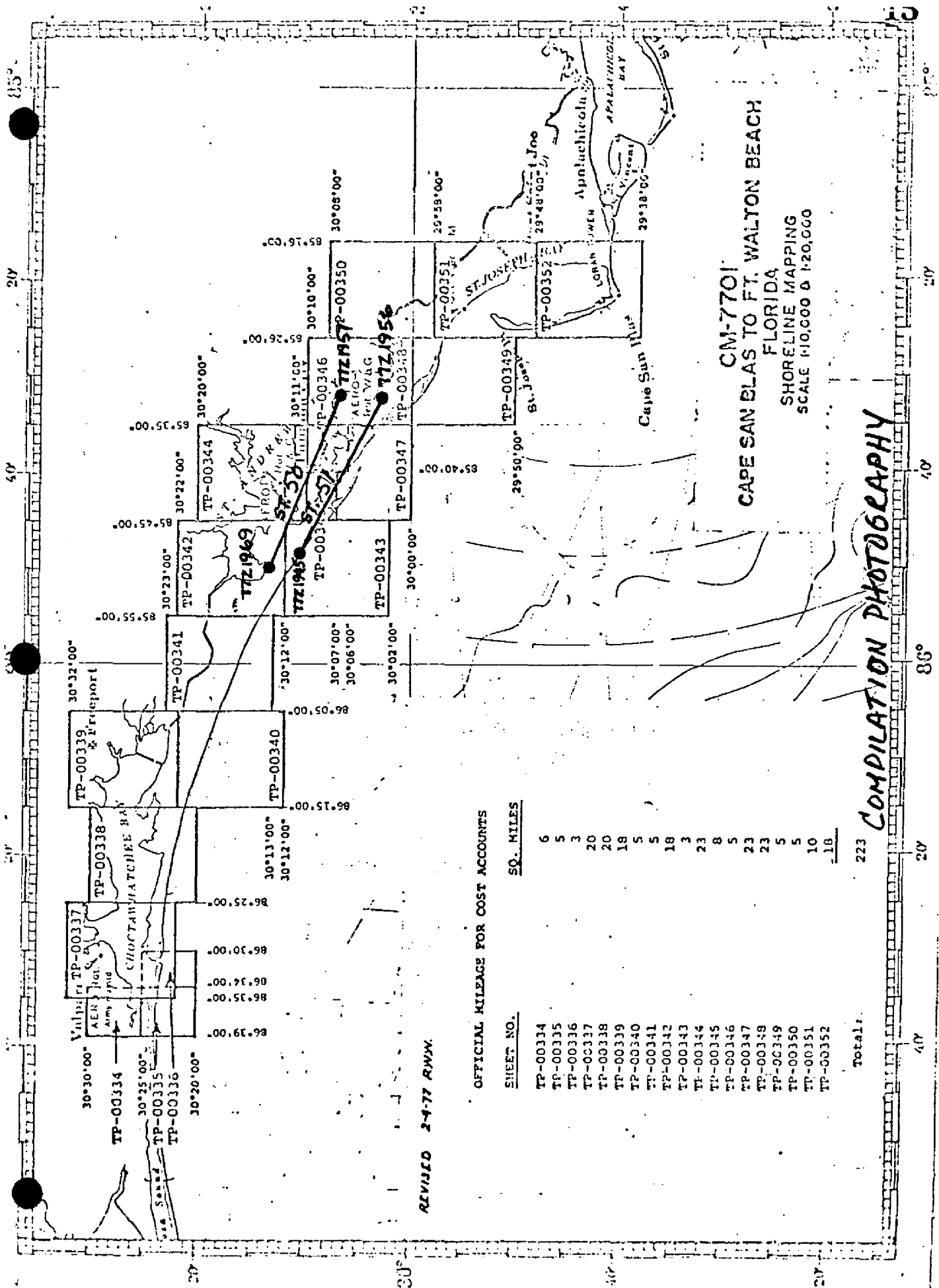




OFFICIAL MILEAGE FOR COST ACCOUNTS

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

INFRARED PHOTOGRAPHY - MILW



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

DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	JOB NO.	STATION NAME	SOURCE OF INFORMATION (Index)	AEROTRIANGULATION POINT NUMBER	COORDINATES IN FEET		GEOGRAPHIC POSITION		REMARKS
					STATE	ZONE	ϕ LATITUDE	λ LONGITUDE	
TP-00340	CM-7701								
		Destin Lookout Tower, 1956	G P Pg 1006	644140	X= 1,499,604.60	ϕ			
					Y= 495,456.16	λ			
		Salt, 1935	Pg 53	232	X= 1,496,298.82	ϕ			
					Y= 479,414.82	λ			
		Point Washington West Base, 1933	Pg 21	642100	X= 1,471,343.69	ϕ			
					Y= 500,060.27	λ			
		Thompson, 1935	Pg 53	209	X= 1,449,295.08	ϕ			
					Y= 496,630.85	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

Compilation Report
TP-00340 (1:20,000 scale)
January 1978

31. Delineation

TP-00340 was compiled by graphic methods. Rectified panchromatic film, 1:50,000 scale photography was used to delineate the planimetric detail. Holding to the planimetric detail, tide-coordinated MHW and GCLW black and white infrared photos were used to compile the shoreline.

32. Horizontal Control

Control was adequate. (See the Photogrammetric Plot Report)

33. Supplemental Data - None

34. Contours and Drainage

Contours not applicable. Drainage is from office interpretation of photography listed in NOAA Form 76-36B.

35. Shoreline and Alongshore Details

The MHW line and GCLW details were compiled graphically from tide-coordinated infrared photography listed on NOAA Form 76-36B(1).

36. Offshore Details

No unusual problems were encountered in compiling offshore details.

37. Landmarks and Aids

There is one landmark with a triangulation position on this sheet. No nonfloating aids fall within the limits of this map.

38. Control for Future Surveys - None

39. Junctions

Refer to NOAA 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 Instruction, PH-7000.

41. thru 45. - Inapplicable

46. Comparison with Existing Maps

Comparison was made with the following 7.5 minutes USGS quadrangle:

Grayton Beach, Fla. 1970
Port Washington, Fla. 1970

47. Comparison with Nautical Charts

11388 (1264) 9th Ed., Nov. 8/75 1:80,000

Submitted by,

James Schad

James Schad
Cartographer

Approved and forwarded:

John P. Battley Jr

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

FIELD EDIT REPORT TP-00340, 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 by truck.

Field edit notes will be found on the discrepancy print.

52. ADEQUACY OF COMPILATION

Adequate after application of field edit.

53. MAP ACCURACY

No test required.

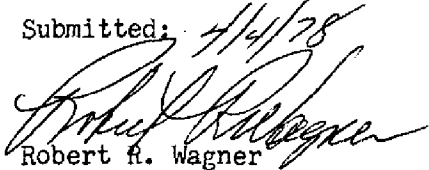
54. RECOMMENDATIONS

None

55. EXAMINATION OF PROOF COPY

Not required

Submitted: 4/4/78


Robert R. Wagner
Chief, Photo Party 66

REVIEW REPORT
TP-00340
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

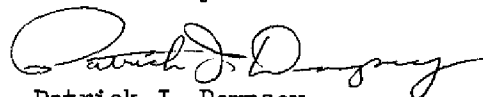
65. Comparison With Nautical Charts

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

66. Adequacy of Results and Future Surveys

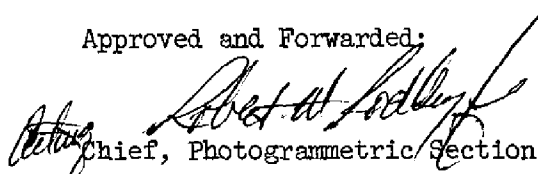
This map complies with the Project Instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by:



Patrick J. Dempsey
Final Reviewer

Approved and Forwarded:



Chief, Photogrammetric Section



Chief, Photogrammetry Branch

August 22, 1978

GEOGRAPHIC NAMES

FINAL NAME SHEET

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

TP-00340

Alligator Lake

Grayton Beach State Park

Big Redfish Lake

Gulf of Mexico

Blue Gulf Beach (Pp1)

Intracoastal Waterway

Blue Mountain Beach (Pp1)

Little Redfish Lake

Draper Lake

Oyster Lake

Dune Allen Beach (Pp1)

Peach Creek

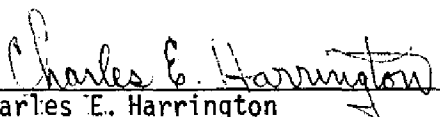
Eastern Lake

Seagrove Beach (Pp1)

Grayton Beach (Pp1)

Western Lake

Approved by:


Charles E. Harrington
Staff Geographer - C51x2

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

DATATAB
VERSION
782707

* SVY	TP-00340	* *
* JOB	CM-7701	* *
* PRJ	833205	* *
* DTM	NA1927	* *

* RPT UNIT CMD, ROCKVILLE, MD. * PAGE 1 OF 2
* STATE FLORIDA *
* LOCALITY GRAYTON BEACH * ORIGINATING ACTIVITY
* DATE 04/03/78 * 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 PROCESSOR

KEY FOR ENTRIES UNDER METHOD AND DATE OF LOCATION

6
7
8
9
10

* 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

B. PHOTOGRAMMETRIC FIELD POSITIONS** SHOW THE METHOD OF LOCATION OR VERIFICATION DATE OF FIELD WORK AND NUMBER OF PHOTOGRAPH USED TO LOCATE AND IDENTIFY THE OBJECT.

FIELD

1. NEW POSITION DETERMINED OR VERIFIED

KEY TO SYMBOLS

F-FIELD
L-LOCATED
IP-PHOTOGRAMMETRIC
VTS-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 TRI-
ANGULATION 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

*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.

76-40
LISTING

PHOTOGRAMMETRIC BRANCH
COASTAL MAPPING DIVISION

NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

782707

VERSION 782707

DATATAB

* SVY	* TP-00340	* LANDMARKS FOR CHARTS	* RPT UNIT	* CMD, ROCKVILLE, MD.	* PAGE	* 2 OF 2	* *
* JOB	* CM-7701	* TO BE CHARTED	* STATE	* FLORIDA	* *	* *	* *
* PRJ	* 833205		* LOCALITY	* GRAYTON BEACH	* *ORIGINATING ACTIVITY*		
* DTM	* NA1927		* DATE	* 04/03/78	* *COMPILATION*		

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

[illegible]

* * * * *

* 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]

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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[illegible][illegible]

姓名	性别	年龄	民族	籍贯	职业	文化程度	政治面貌	宗教信仰	婚姻状况	子女情况	健康状况	其他情况
张 伟	男	45	汉族	江苏南京	教师	本科	中共党员	无	已婚	一子一女	良好	无
李 明	男	38	汉族	浙江杭州	工程师	硕士	中共党员	无	已婚	一子	良好	无
王 芳	女	32	汉族	山东青岛	医生	本科	中共党员	无	已婚	一子	良好	无
陈 强	男	52	汉族	广东广州	公务员	本科	中共党员	无	已婚	二子一女	良好	无
刘 静	女	28	汉族	四川成都	会计	大专	中共党员	无	已婚	一子	良好	无
赵 刚	男	41	汉族	湖北武汉	经理	本科	中共党员	无	已婚	一子一女	良好	无
孙 悦	女	35	汉族	湖南长沙	护士	大专	中共党员	无	已婚	一子	良好	无
周 涛	男	30	汉族	福建厦门	程序员	本科	中共党员	无	已婚	一子	良好	无
吴 敏	女	25	汉族	广西桂林	教师	本科	中共党员	无	已婚	一子	良好	无
郑 华	男	48	汉族	河南郑州	公务员	本科	中共党员	无	已婚	二子一女	良好	无
徐 丽	女	33	汉族	安徽合肥	医生	本科	中共党员	无	已婚	一子	良好	无
马 强	男	37	汉族	江西九江	工程师	硕士	中共党员	无	已婚	一子	良好	无
林 芳	女	29	汉族	云南昆明	会计	大专	中共党员	无	已婚	一子	良好	无
黄 刚	男	43	汉族	贵州贵阳	经理	本科	中共党员	无	已婚	一子一女	良好	无
周 静	女	31	汉族	陕西西安	护士	本科	中共党员	无	已婚	一子	良好	无
吴 涛	男	36	汉族	山西太原	程序员	本科	中共党员	无	已婚	一子	良好	无
孙 悦	女	27	汉族	辽宁沈阳	教师	本科	中共党员	无	已婚	一子	良好	无
郑 华	男	46	汉族	吉林长春	公务员	本科	中共党员	无	已婚	二子一女	良好	无
徐 丽	女	34	汉族	黑龙江哈尔滨	医生	本科	中共党员	无	已婚	一子	良好	无
马 强	男	39	汉族	内蒙古呼和浩特	工程师	硕士	中共党员	无	已婚	一子	良好	无
林 芳	女	30	汉族	宁夏银川	会计	大专	中共党员	无	已婚	一子	良好	无
黄 刚	男	44	汉族	新疆乌鲁木齐	经理	本科	中共党员	无	已婚	一子一女	良好	无
周 静	女	32	汉族	甘肃兰州	护士	本科	中共党员	无	已婚	一子	良好	无
吴 涛	男	35	汉族	青海西宁	程序员	本科	中共党员	无	已婚	一子	良好	无
孙 悦	女	26	汉族	四川成都	教师	本科	中共党员	无	已婚	一子	良好	无
郑 华	男	47	汉族	重庆重庆	公务员	本科	中共党员	无	已婚	二子一女	良好	无
徐 丽	女	35	汉族	湖南长沙	医生	本科	中共党员	无	已婚	一子	良好	无
马 强	男	40	汉族	湖北武汉	工程师	硕士	中共党员	无	已婚	一子	良好	无
林 芳	女	31	汉族	广东广州	会计	大专	中共党员	无	已婚	一子	良好	无
黄 刚	男	45	汉族	广西桂林	经理	本科	中共党员	无	已婚	一子一女	良好	无
周 静	女	33	汉族	江西九江	护士	本科	中共党员	无	已婚	一子	良好	无
吴 涛	男	37	汉族	安徽合肥	程序员	本科	中共党员	无	已婚	一子	良好	无
孙 悦	女	28	汉族	福建厦门	教师	本科	中共党员	无	已婚	一子	良好	无
郑 华	男	48	汉族	河南郑州	公务员	本科	中共党员	无	已婚	二子一女	良好	无
徐 丽	女	36	汉族	浙江杭州	医生	本科	中共党员	无	已婚	一子	良好	无
马 强	男	41	汉族	江苏南京	工程师	硕士	中共党员	无	已婚	一子	良好	无
林 芳	女	32	汉族	山东青岛	会计	大专	中共党员	无	已婚	一子	良好	无
黄 刚	男	46	汉族	广东广州	经理	本科	中共党员	无	已婚	一子一女	良好	无
周 静	女	34	汉族	湖北武汉	护士	本科						

[illegible][illegible]

外 洋 石 漆 清 母 漆

