

TP-00339

TP-00339

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-00339	<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> Choctawatchee Bay	
<i>Locality</i> Point Washington to Live Oak Point	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> 19 77 TO 1978 </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 TP. 00339 MAP EDITION NO. (1) MAP CLASS Final JOB # CM-7701	
DESCRIPTIVE REPORT - DATA RECORD					
PHOTOGRAMMETRIC OFFICE Rockville, Maryland		LAST PRECEDING MAP EDITION TYPE OF SURVEY <input type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED			
OFFICER-IN-CHARGE James Collins		JOB PH. _____ MAP CLASS _____ SURVEY DATES: 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 1:20,000		STATE ZONE			
III. HISTORY OF OFFICE OPERATIONS					
OPERATIONS		NAME		DATE	
1. AEROTRIANGULATION BY METHOD: LANDMARKS AND AIDS BY		Don Norman N/A		Sept 77	
2. CONTROL AND BRIDGE POINTS PLOTTED BY METHOD: CHECKED BY		Bill Maynard N/A		Jan 78	
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY COMPILATION CHECKED BY INSTRUMENT: CONTOURS BY SCALE: CHECKED BY		N/A N/A N/A N/A		N/A N/A N/A N/A	
4. MANUSCRIPT DELINEATION PLANIMETRY BY METHOD: Graphic CHECKED BY SCALE: 1:20,000 HYDRO SUPPORT DATA BY CHECKED BY		R. Rich/J. Battley, Jr. J. Battley, Jr. N/A N/A N/A		Mar 78 Apr 78 N/A N/A N/A	
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY		J. Battley, Jr.		Apr 78	
6. APPLICATION OF FIELD EDIT DATA BY		P. Dempsey		Aug 78	
7. COMPILATION SECTION REVIEW BY		J. Battley, Jr.		Aug 78	
8. FINAL REVIEW BY		P. Dempsey		Aug 78	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY		D. Brant Dec 78/C. Lewis		Oct 83	
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY		P. Dempsey		JAN 1985	
11. MAP REGISTERED - COASTAL SURVEY SECTION BY		C. Lewis		Oct 83	
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

COMPILATION SOURCES

TP-00339

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-8, RC-10		TYPES OF PHOTOGRAPHY LEGEND (C) <u>COLOR</u> (P) <u>PANCHROMATIC</u> (I) <u>INFRARED</u>		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	<input checked="" type="checkbox"/> STANDARD
				MERIDIAN 90th	<input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
77ZP 1640 - 1643	19 Jan 77	1105	1:50,000	The stage of tide is inapplicable for the panchromatic and color photography. Refer to NOAA Form 76-36B(1)	
77ZP 1705 - 1706	19 Jan 77	1235	1:50,000		
77ZP 1732 - 1735	19 Jan 77	1320	1:50,000		
78EC 7215 - 7220	28 Jan 78	1420	1:20,000		
78EC 7232 - 7243	28 Jan 78	1452	1:20,000		
78CR 2056 - 2059	25 Feb 78	1107	1:50,000		
78CR 2063 - 2067	25 Feb 78	1114	1:50,000		

REMARKS

2. SOURCE OF MEAN HIGH-WATER LINE:

The MHW line was compiled using the infrared photography supplemented by photo interpretation of the rectified panchromatic and color photography listed in item 1.

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

The GCLW line was compiled using the 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
None	TP-00341	TP-00340	TP-00338

REMARKS

Final junctions to 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 - 00339

LOCATION AND PHOTOGRAPHY	TIDE STATIONS <i>(In operation at time of photography)</i>	STAGE OF TIDE	MEAN RANGE
78CR 2056-2059	Jolly Bay	+0.13 GCLW	
78C R 2063-2067	Jolly Bay	+0.13GCLW	

REMARKS:

HISTORY OF FIELD OPERATIONS TP-00339

- 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 checked="" type="checkbox"/> SPECIFIC NAMES ONLY BY <input 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	June 1978

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)

7721641, 1643, 1706, 1732, 1734; 78CR2056, 2057

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-00339

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Shoreline & Alongshore Detail Class I	Feb 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 ~~56~~ 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	

9

40'

20'

86°

40'

20'

85°

20'

30°

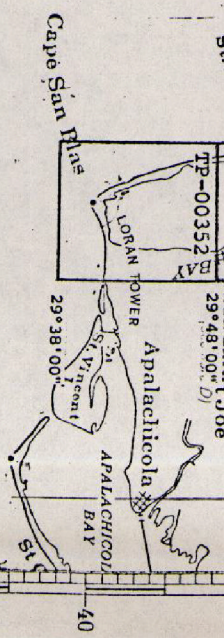
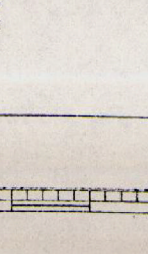
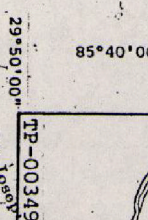
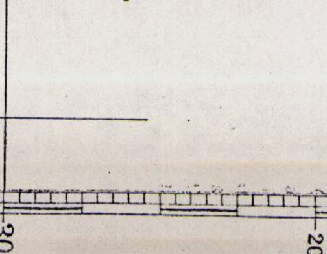
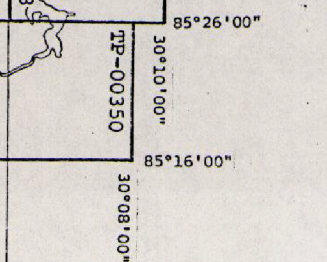
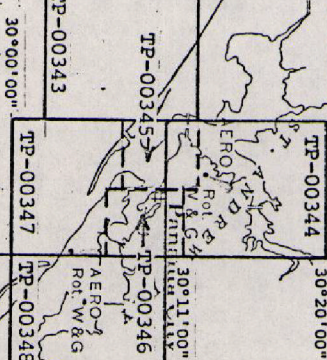
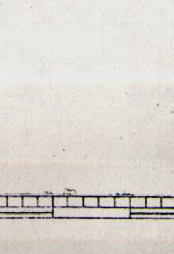
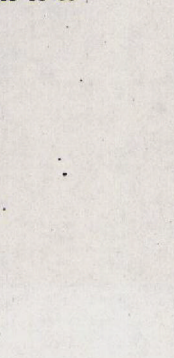
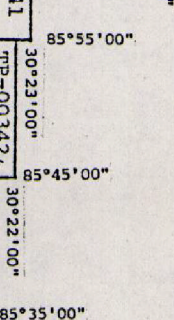
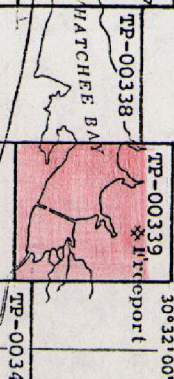
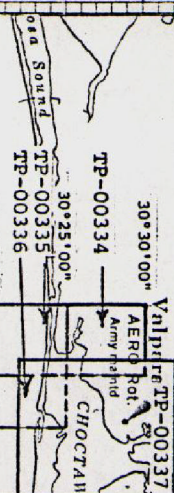
REVISED 2-4-77 R.W.W.

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

20'

40'

40'

20'

86°

40'

20'

85°

SUMMARY TO ACCOMPANY

DESCRIPTIVE REPORT

TP-00339

Coastal Zone Map TP-00339, 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 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.

The panchromatic bridging photography was flown for aerotriangulation with the RC-10 camera January 1977 at 1:50,000-scale. The shoreline was compiled using the rectified panchromatic photography supplemented by 1:20,000-scale color photography taken with the RC-8 camera January 1978, and the infrared photography taken with the RC-10 camera February 1978 at 1:50,000-scale.

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:

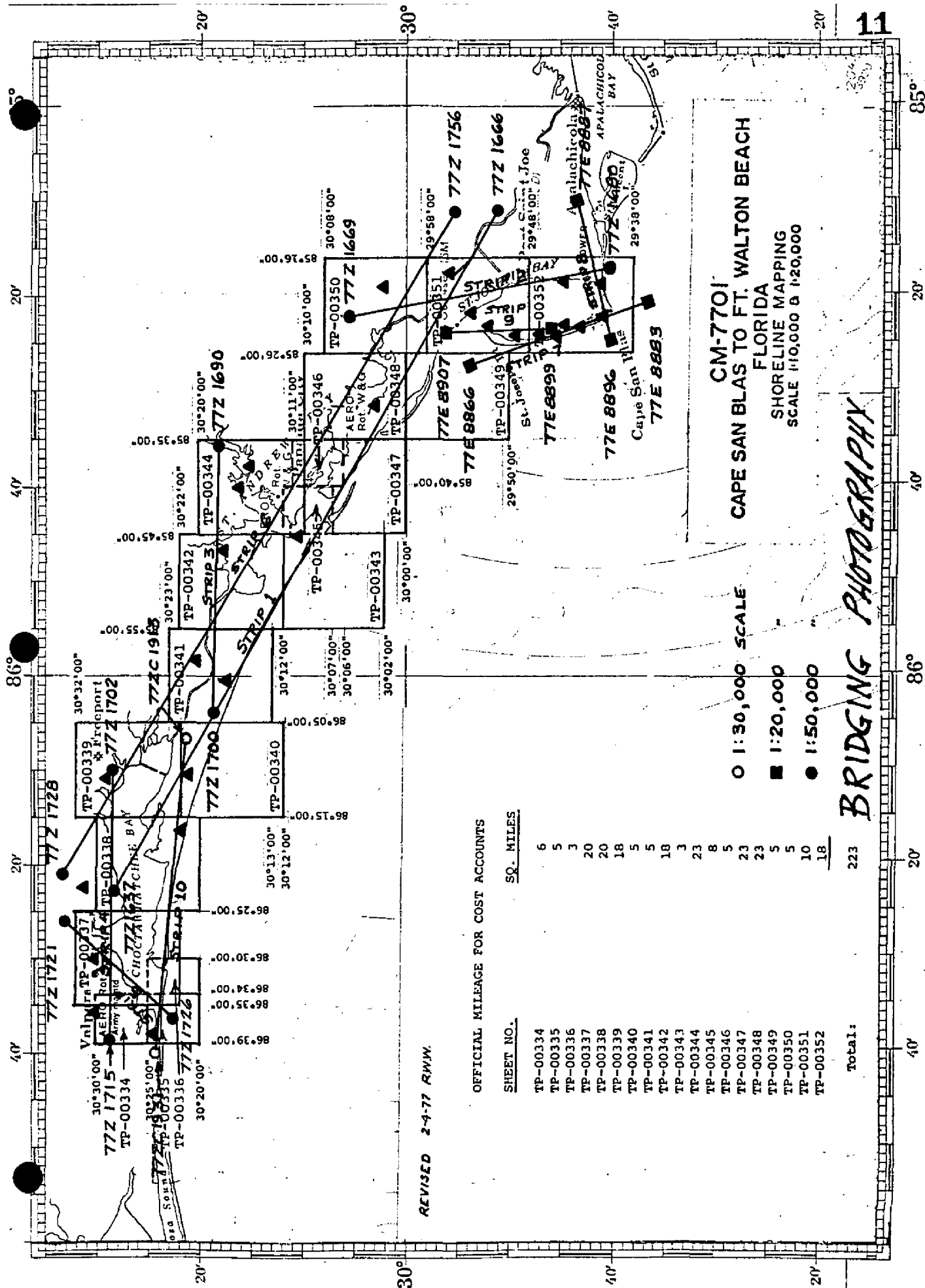
John D. Perrow, Jr.
John D. Perrow, Jr.
Chief, Aerotriangulation Section

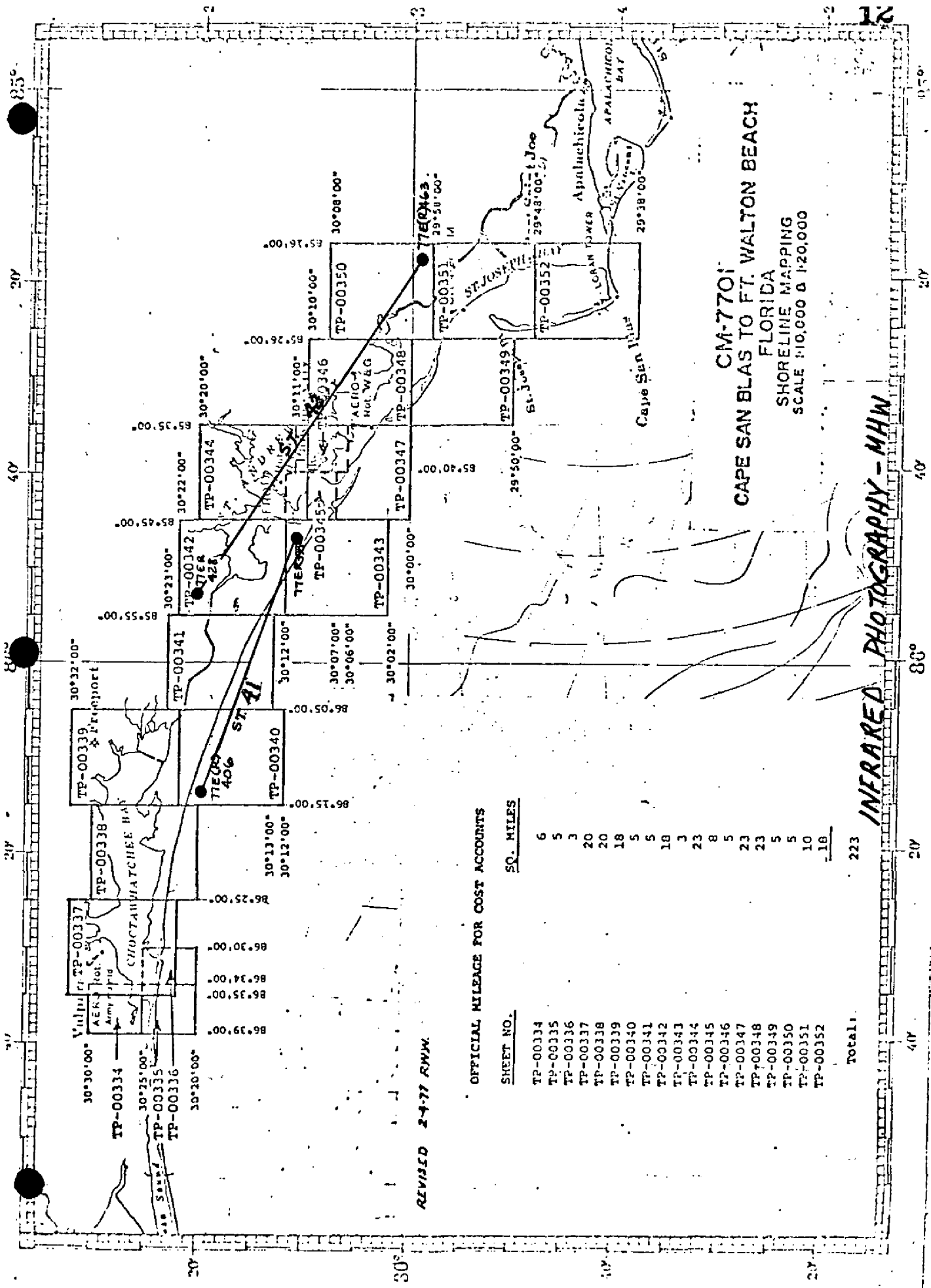
ACCURACY OF CONTROL USED IN STRIP ADJUSTMENT

<u>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
703101	.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.

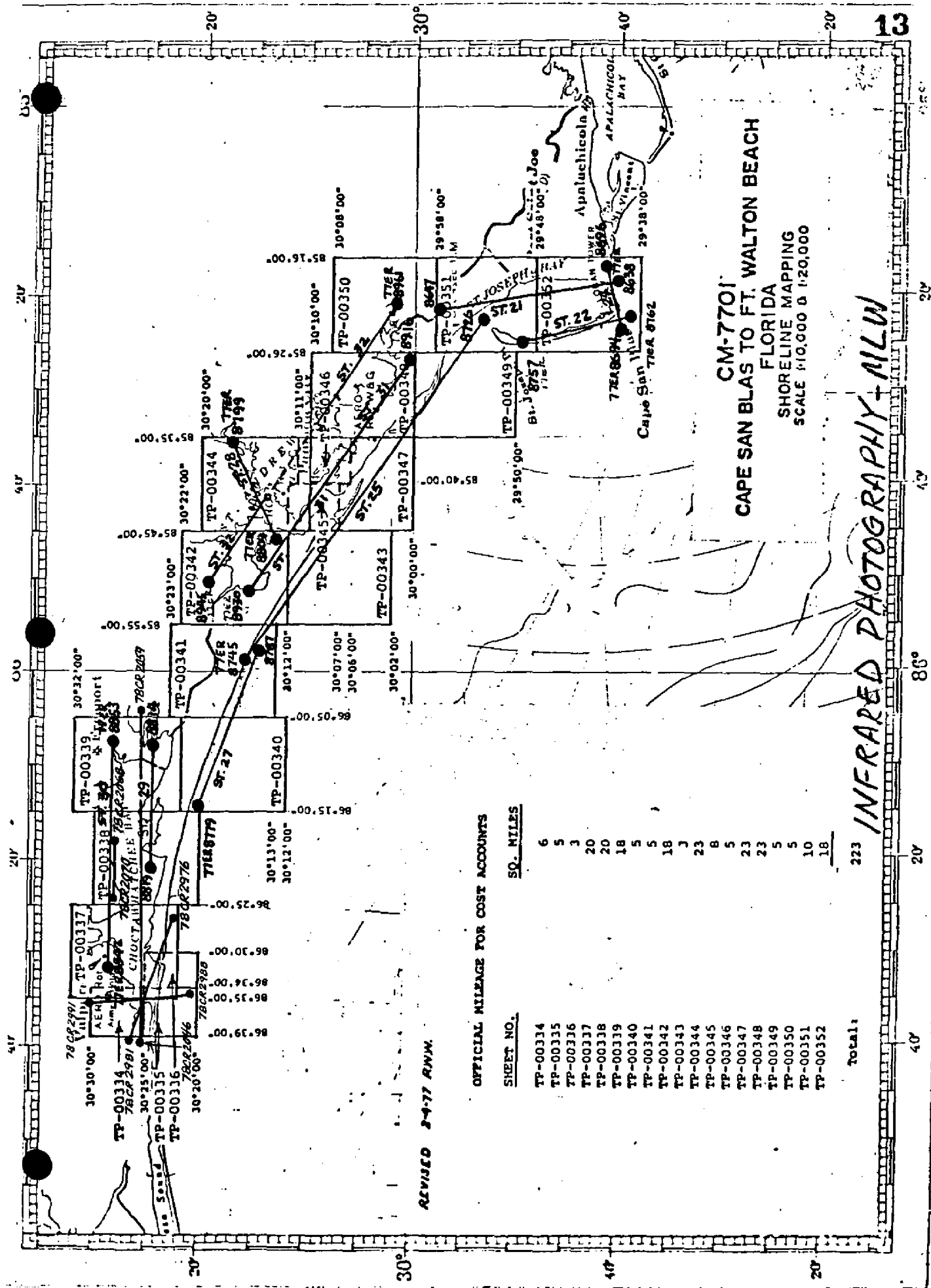
SO. MILES

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 - MHN

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

REVISED 2-77 RWW



REVISED 2-4-77 RWN.

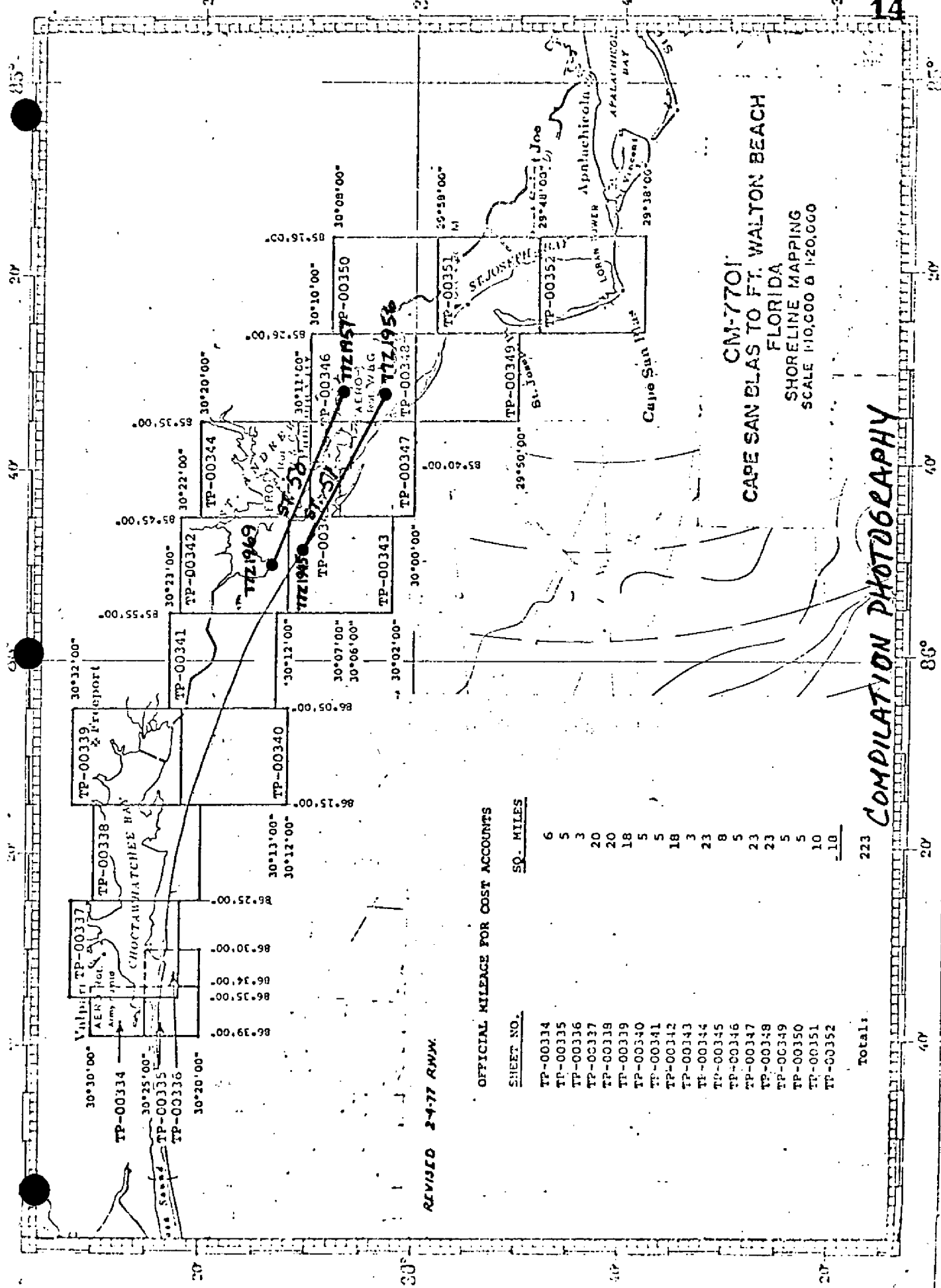
OFFICIAL MILEAGE FOR COST ACCOUNTS

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

INFRARED PHOTOGRAPHY - MILW



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

COMPILATION 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	10
Total:	223

REVISED 3-4-77 RWW.

DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	JOB NO.	STATION NAME	SOURCE OF INFORMATION (Index)	AEROTRI-ANGULATION POINT NUMBER	GEODETIC DATUM		ORIGINATING ACTIVITY		REMARKS
					COORDINATES IN FEET STATE ZONE	FLORIDA NORTH	GEOGRAPHIC POSITION LATITUDE LONGITUDE	ROCKVILLE, MD	
TP-00339	CM 7701	LIVE, 1935	PC. P.40	206	X=	1,448,652.61	✓		
					Y=	523,807.45	✓		
ALAGUA POINT 3, 1934	P.24	205	P.24	207	X=	1,454,615.87	✓		
					Y=	540,154.44	✓		
PATCH, 1935	P.53	212	P.53	212A	X=	1,457,914.10	✓		
					Y=	517,518.26	✓		
CRIGLAR(USE) 1939	P.54	211	P.54	218	X=	1,471,606.45	✓		
					Y=	508,720.41	✓		
CRIGLAR 2, 1939	P.54	219	P.54	223	X=	1,472,170.13	✓		
					Y=	508,339.52	✓		
EX-81 IN AFB, BOWMAN SITE MICRO TOWER, 1956	PC. P.101	705100	P.101	705100	X=	1,470,195.70	✓		
					Y=	504,480.49	✓		
LA GRANGE 2, 1939	P.54	219	P.54	223	X=	1,478,714.41	✓		
					Y=	524,537.31	✓		
MOTES, 1935	P.54	219	P.54	223	X=	1,468,870.86	✓		
					Y=	532,863.27	✓		
FREEPORT, 1935	P.54	705100	P.54	705100	X=	1,483,791.43	✓		
					Y=	546,177.88	✓		
GOODWIN, 1935	P.54	705100	P.54	705100	X=	1,466,654.54	✓		
					Y=	545,859.89	✓		
COMPUTED BY		DATE			COMPUTATION CHECKED BY			DATE	
LISTED BY	R. Rich	DATE	2/26/78		LISTING CHECKED BY			DATE	4/78
HAND PLOTTING BY		DATE			HAND PLOTTING CHECKED BY			DATE	

COMPILATION REPORT

TP-00339

April 1978

31. Delineation

TP-00339 was compiled by graphic methods. The 1:50,000 rectified panchromatic photography was used to delineate the planimetric detail. Since the range of tide was less than one foot, the shoreline was compiled from both the tide-coordinated GCLW and the rectified panchromatic photography previously mentioned. There was no tide-coordinated MHW photography available. The two strips of 1:20,000 color photograph listed on Form 76-36B were used to interpret shoreline and identify several piers.

32. Horizontal Control

Control was adequate. (See Photogrammetric Plot Report)

33. Supplemental Data - None34. Contours and Drainage

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

35. Shoreline and Alongshore Details

The MHW line was compiled from the rectified panchromatic photography. Since the range of tide is less than 1 foot the MHW line was compiled from the rectified panchromatic photography and compared with the GCLW tide-coordinated photography.

36. Offshore Details

No unusual problems were encountered.

37. Landmarks and Aids

Nonfloating aids and landmarks located by aerotriangulation or by compilation will be visually verified by field edit.

38. Control for Future Surveys - None39. 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 Instructions, PH-7000.

41. thru 45. Inapplicable

46. Comparison with Existing Maps

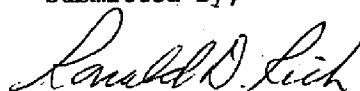
Comparison was made with the following 7.5 minute USGS quadrangles:

Freeport, Fla. 1970 Scale 1:24,000
Bunker, Fla. 1970 Scale 1:24,000
Grayton Beach, 1970 Scale 1:24,000
Point Washington 1970 Scale 1:24,000

47. Comparison with Nautical Charts

11385 (870-SC) 8th Ed., July 16, 1977, 1:40,000

Submitted by,



Ronald D. Rich
Cartographer

Approved and forwarded:



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

FIELD EDIT REPORT TP-00339, 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.

Geographic names in question on discrepancy print were investigated with the following local people for their correct spelling and positioning - Mr. Bolton who has lived in the area for 42 years and Mr. Ernest Bishop who has lived in the area for 53 years, both commercial fishermen and both from Freeport, 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

None

55. EXAMINATION OF PROOF COPY

Not required.

Submitted: 6/15/78


Robert R. Wagner
Chief, Photo Party 66

REVIEW REPORT
TP-00339
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

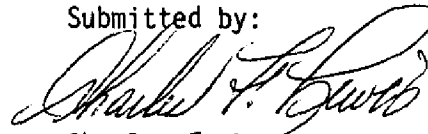
65. Comparison with Nautical Charts

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

66. Adequacy of Results and Future Surveys

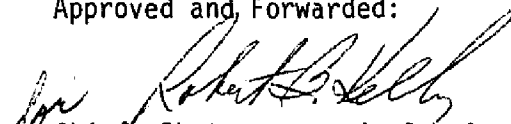
This map complies with the Project Instructions and meets the requirements of the National Standards of Map Accuracy.

Submitted by:



Charles F. Lewis

Approved and Forwarded:



for Robert L. Kelly
Chief, Photogrammetric Section



for George S. Bace
Chief, Photogrammetric Branch

November 15, 1978

GEOGRAPHIC NAMES

FINAL NAME SHEET

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

TP-00339

Alaqua Bayou	Duck Lake
Alaqua Creek	Fluffy Landing
Alaqua Point	Fourmile Creek
Alligator Point	Freeport
Basin Bayou	Gardner Canal
Basin Creek	Goodwin Creek
Bear Creek	Hogtown Bayou
Bear Creek	Indian Island
Beatrice	Indian River
Bells Leg	Jolly Bay
Black Creek	Lafayette Creek
Bowman Bayou	LaGrange Bayou
Bunker Cove	Littles Bayou
Bunker Island	Live Oak Cutoff
Choctaw	Live Oak Point
Choctawhatchee Bay	Mallet Bayou
Choctawhatchee River	McQuage Bayou
Churchill Bayou	Mitchell River
Cypress River	Mitchell River Island

Motes Point

Nancys Cut Island

Nancy Cutoff

Opossum Island

Peach Creek

Piney Point

Point Washington

Portland

Ramsey Branch

Rushing Cutoff

Santa Rosa Beach

South Mouth

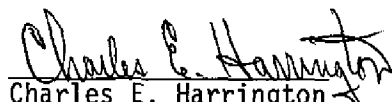
Tucker Bayou

West Bayou

Wheeler Point

Williams Lake

Approved by:


Charles E. Harrington
Chief Geographer - C3x8

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	TP-00339	* * * *
JOB	CM-7701	
PRJ	833205	
DTM	NA1927	

* RPT UNIT CMD, ROCKVILLE, MD. * PAGE 1 OF 3
* STATE FLORIDA *
* LOCALITY POINT WASH * ORIGINATING ACTIVITY
* DATE 06/08/78 * COMPILATION

POSITIONS DETERMINED
AND/OR VERIFIED BY
FIELD AND OFFICE
ACTIVITIES

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

```

* * * *
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	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

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 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.

76-40
LISTING

PHOTOGRAMMETRIC BRANCH
COASTAL MAPPING DIVISION

NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

DATATAB
VERSION
782707

* SVY IP-00359 * RPT UNIT CMD, ROCKVILLE, MD. * PAGE 2 OF 3 *
* JOB CM-7701 * NONFLOATING AIDS FOR CHARTS * STATE FLORIDA *
* PRJ 833205 * TO BE CHARTED * LOCALITY POINT WASH * ORIGINATING ACTIVITY *
* DTM NA1927 * DATE 06/08/78 * COMPILATION *
* * * * *

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

* * * * *
* DESCRIPTION * POSITION * CMD * METHOD AND DATE * CHARTING* RECORD REASON FOR DELETION * LATITUDE DM ALTEK* OF LOCATION * CHARTS *
* NAME * PUT TRIANGULATION NAMES IN () * LONGITUDE DP DGTD* OFFICE * FIELD * 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.

CHOCIAWHAICHEE BAY

* * * * *
* -LIGHT * 30 23 27.96 861.0 * 77Z1642 * V-VIS * *
* 17 * 86 08 53.83 1437.1 * 01/19/77 * 06/08/78 * 11385 *
* * * * *

* -LIGHT * 30 23 48.77 1501.8 * 77Z1641 * V-VIS * *
* 23 * 86 09 41.56 1109.4 * 01/19/77 * 06/08/78 * 11385 *
* * * * *

* -LIGHT * 30 24 12.55 366.5 * 77Z1641 * V-VIS * *
* 28 * 86 10 34.01 907.8 * 01/19/77 * 06/08/78 * 11385 *
* * * * *

* -LIGHT * 30 24 34.08 1049.4 * 77Z1641 * V-VIS * *
* 34 * 86 11 12.84 342.7 * 01/19/77 * 06/08/78 * 11385 *
* * * * *

* -LIGHT * 30 24 56.50 1739.8 * 77Z1641 * V-VIS * *
* 40 * 86 11 50.02 1335.0 * 01/19/77 * 06/08/78 * 11385 *
* * * * *

* -LIGHT * 30 25 19.78 609.1 * 77Z1641 * V-VIS * *
* 46 * 86 12 28.19 752.3 * 01/19/77 * 06/08/78 * 11385 *
* * * * *

* -LIGHT * 30 26 13.40 412.6 * 77Z1641 * V-VIS * *
* 47 * 86 14 36.79 981.7 * 01/19/77 * 06/08/78 * 11385 *
* * * * *

PHOTOGRAMMETRIC BRANCH
COASTAL MAPPING DIVISION

NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

* SVY IP-00339 * RPT UNIT CMD, ROCKVILLE, MD. * PAGE 3 OF 3 *
* JOB CM-7701 * STATE FLORIDA *
* PRJ 833205 * LOCALITY POINT WASH *ORIGINATING ACTIVITY*
* DTM NA1927 * DATE 06/08/78 * COMPILATION *

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

* DESCRIPTION * POSITION CMD * METHOD AND DATE *
* CHARTING* RECORD REASON FOR DELETION * LATITUDE DM ALTEK* OF LOCATION * CHARTS *
* NAME * PUT TRIANGULATION NAMES IN () * LONGITUDE DP DGTZO* OFFICE * FIELD *AFFECTED*

CHOCTAWHATCHEE BAY

LA GRANGE BAYOU

* -LIGHT * 30 27 19.21 591.5 * 7721733 * V-VIS *
14 * 86 09 25.53 681.1 * 01/19/77 * 06/08/78 * 11385 *
* -LIGHT * 30 28 10.95 337.2 * 7721733 * V-VIS *
22 * 86 08 26.75 713.6 * 01/19/77 * 06/08/78 * 11385 *
* -LIGHT * 30 28 23.05 709.8 * 7721733 * V-VIS *
24 * 86 08 15.86 423.1 * 01/19/77 * 06/08/78 * 11365 *

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