

TP-00341

TP-00341

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-00341	<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> Inlet Beach	
<i>Locality</i> Deer Lake to Laguna Beach	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> 19 77 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		SURVEY XX TP-00341	
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 PH CM-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							
1. 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 BY METHOD: Analytic LANDMARKS AND AIDS BY				D. Norman		Sept 1977	
				N/A			
2. CONTROL AND BRIDGE POINTS PLOTTED BY METHOD: Coradomat CHECKED BY				J. Taylor		Sept 1977	
				N/A			
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY COMPILED BY CHECKED BY				N/A			
INSTRUMENT:				N/A			
SCALE:				N/A			
4. MANUSCRIPT DELINEATION PLANIMETRY BY CHECKED BY				R. Travis		Feb 1978	
METHOD: Graphic				C. Lewis		Mar 1978	
SCALE: 1:20,000				N/A			
HYDRO SUPPORT DATA BY				N/A			
CHECKED BY							
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				J. Battley, Jr.		April 1978	
7. COMPILATION SECTION REVIEW BY				P. Dempsey		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. KORUSPAN		FEB 1985	

TP-00341

COMPILATION SOURCES

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 W	<input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
77ZC 3308, 3310:0	4/24/77	0920	1:40,000	The stage of tide is inapplicable for the color photography Refer to 76-36B(1) for tide information	
77Z 1645-1648	1/19/77	1105	1:50,000		
77Z 1698-1699	1/19/77	1220	1:50,000		
77Z 1736&1739	1/19/77	1325	1:50,000		
77ER 8784-8788	1/25/77	1148	1:40,000		
77ER 398-402	4/24/77	0923	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.

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

The source of the CLW line is the tide-coordinated black and white infrared photography listed under Item 1. The color photography was used as an aid for interpreting cultural features and compiling the limits of vegetation.

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-00342	NONE	TP-00339 TP-00340

REMARKS

NOAA FORM 76-36B(1)
(7-78)U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

TIDE - COORDINATED PHOTOGRAPHY

TP - 00341

LOCATION AND PHOTOGRAPHY	TIDE STATIONS <i>(In operation at time of photography)</i>	STAGE OF TIDE	MEAN RANGE
77E(R) 398-402	Panama City Beach	Outside -0.16 MHW	
77E(R) 8784-8788	Mexico Beach	Outside -0.16 MLW	

REMARKS:

HISTORY OF FIELD OPERATIONS TP-00341

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

7721645, 1646, 1648; 7721736, 1738

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES: ☐ REPORT ☒ NONE6. BOUNDARY AND LIMITS: ☐ REPORT ☒ NONE

7. SUPPLEMENTAL MAPS AND PLANS

8. OTHER FIELD RECORDS (Sketch books, etc. DO NOT list data submitted to the Geodesy Division)

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

RECORD OF SURVEY USE

TP-00341

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: _____

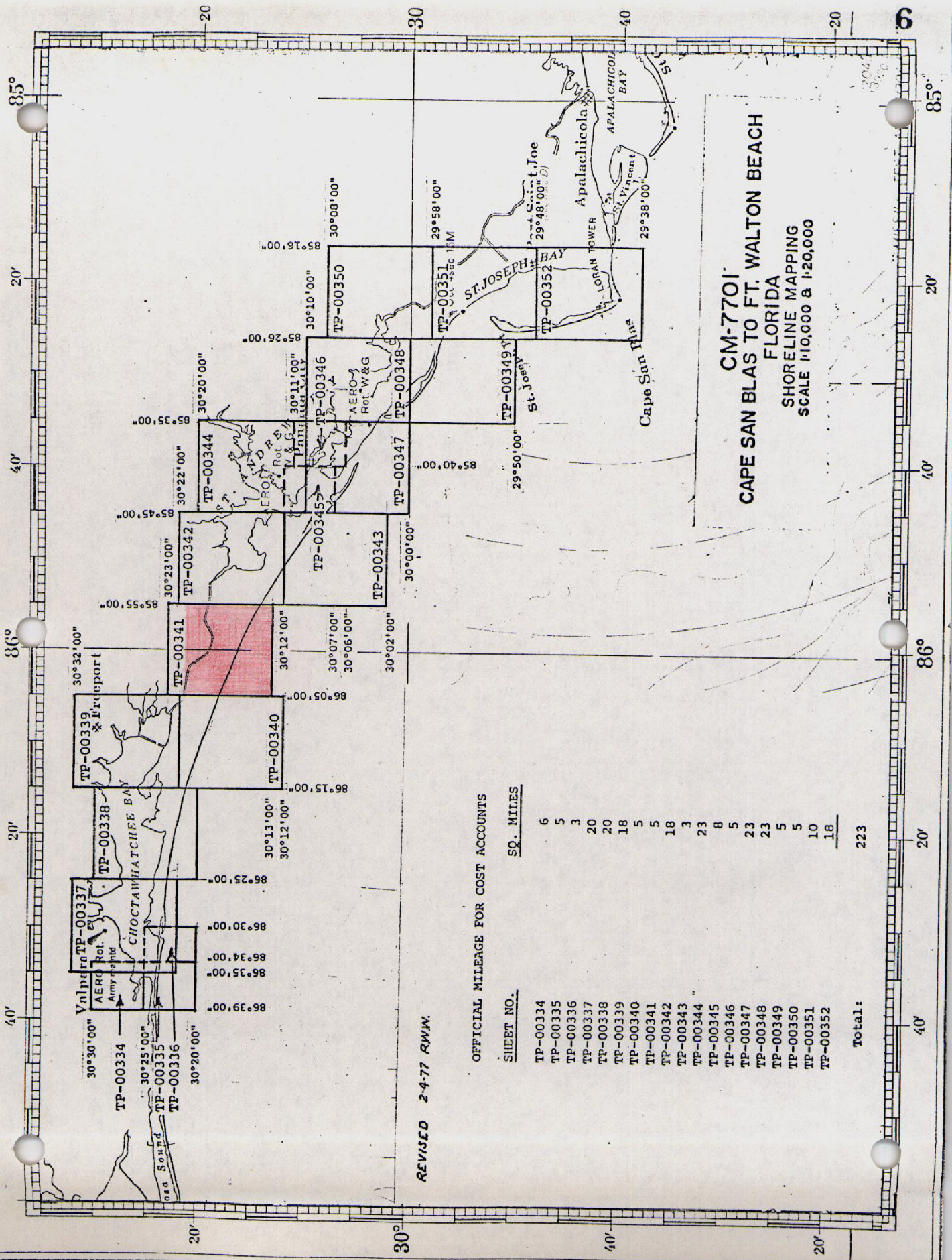
III. FEDERAL RECORDS CENTER DATA

1. ☒ BRIDGING PHOTOGRAPHS; ☐ DUPLICATE BRIDGING REPORT; ☐ COMPUTER READOUTS.
 2. ☒ CONTROL STATION IDENTIFICATION CARDS; ☒ FORM NOS 26-40 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 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 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

Coastal Zone Map TP-00341, 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,

Don O. Norman

Donald O. Norman

Approved and forwarded;

John D. Perrow, Jr.

John D. Perrow, Jr.

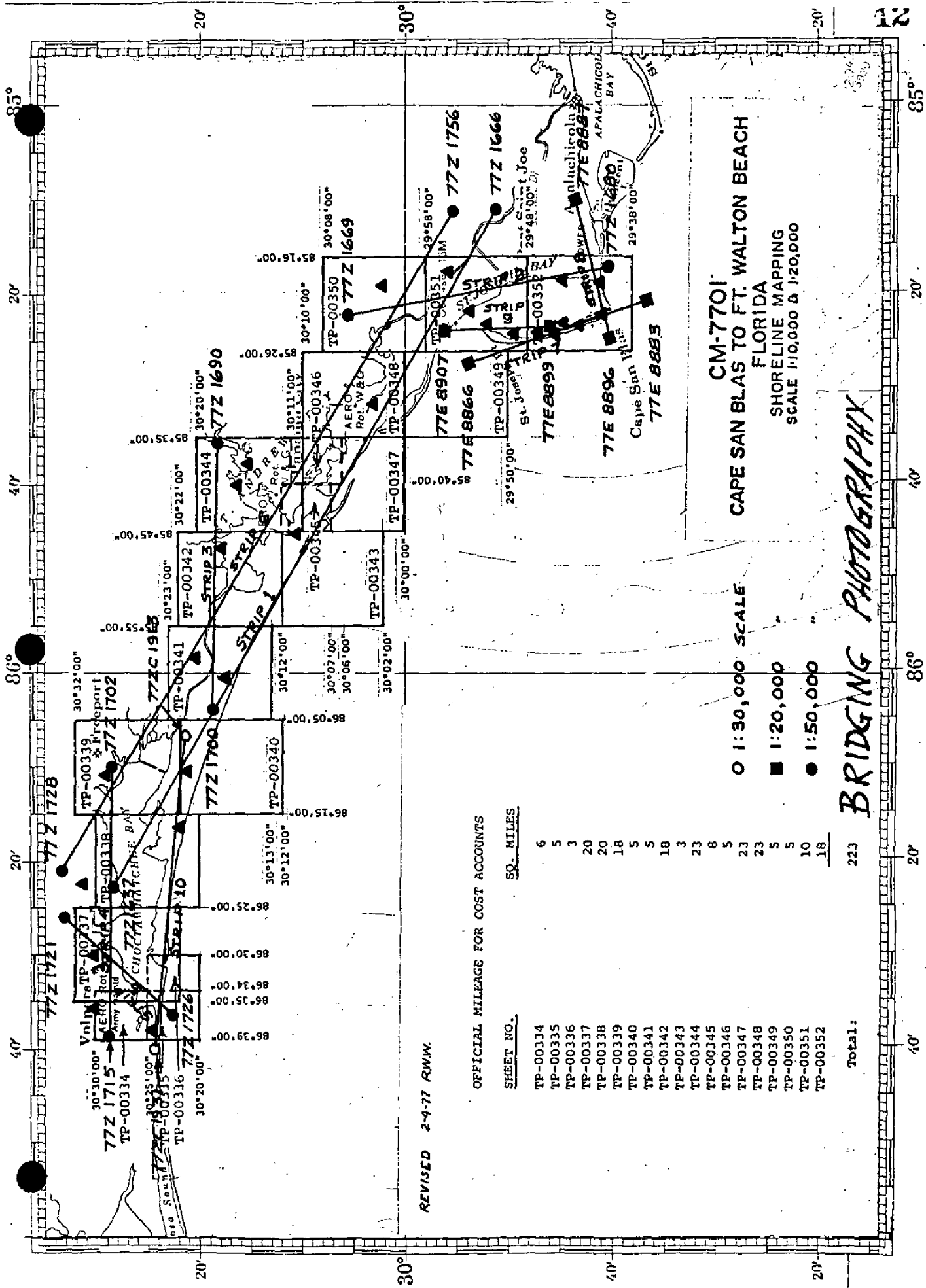
Chief, Aerotriangulation Section

ACCURACY OF CONTROL USED IN STRIP ADJUSTMENT

	<u>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>		
889801	.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



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

○ 1:30,000 SCALE

■ 1:20,000

● 1:50,000

BRIDGING PHOTOGRAPHY

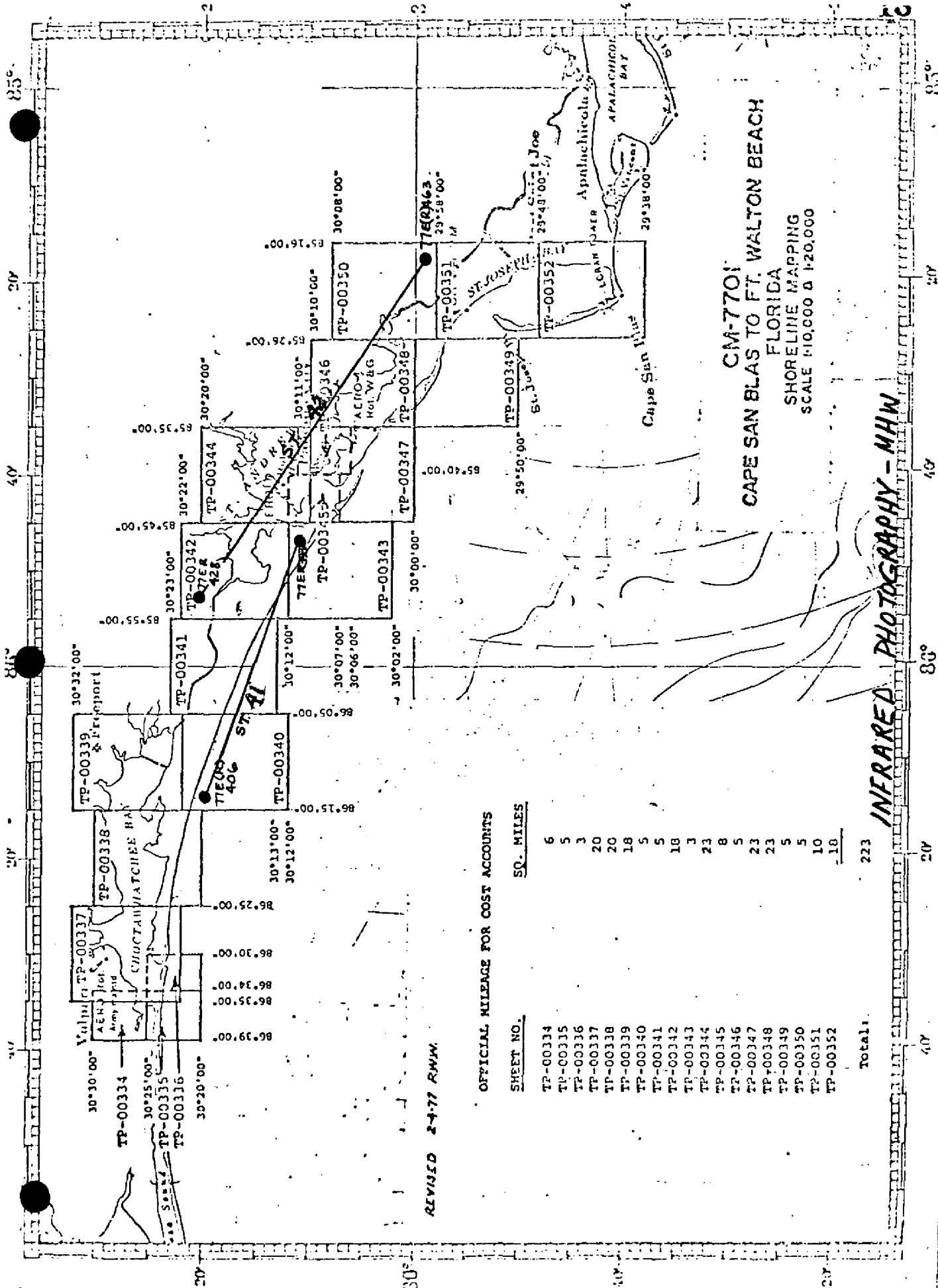
OFFICIAL MILEAGE FOR COST ACCOUNTS

SHEET NO.

SO. MILES

TP-00314	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

REVISED 2-4-77 RWN.



OFFICIAL MILEAGE FOR COST ACCOUNTS

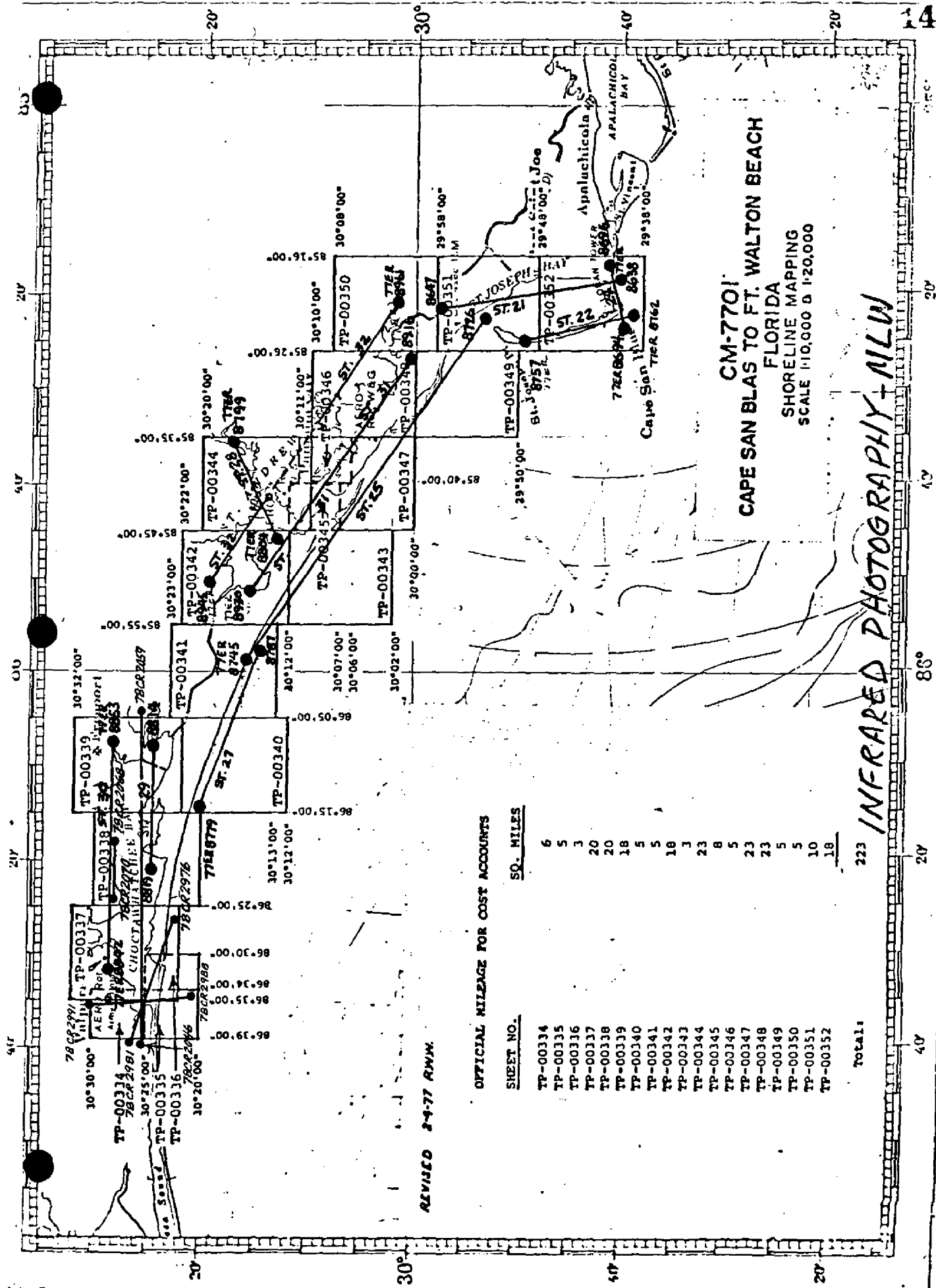
SHEET NO.	SQ. MILES
TP-00334	6
TP-00335	5
TP-00336	3
TP-00337	20
TP-00338	20
TP-00339	18
TP-00340	5
TP-00341	5
TP-00342	18
TP-00343	3
TP-00344	23
TP-00345	8
TP-00346	5
TP-00347	23
TP-00348	23
TP-00349	5
TP-00350	5
TP-00351	10
TP-00352	18
Total	223

INFRARED PHOTOGRAPHY - MHW

CM-7701
CAPE SAN BLAS TO FT. WALTON BEACH
FLORIDA

SHORELINE MAPPING
SCALE 1:10,000 Δ 1:20,000

REVISED 2-4-77 RWW.



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

INFRARED PHOTOGRAPHY - MILW

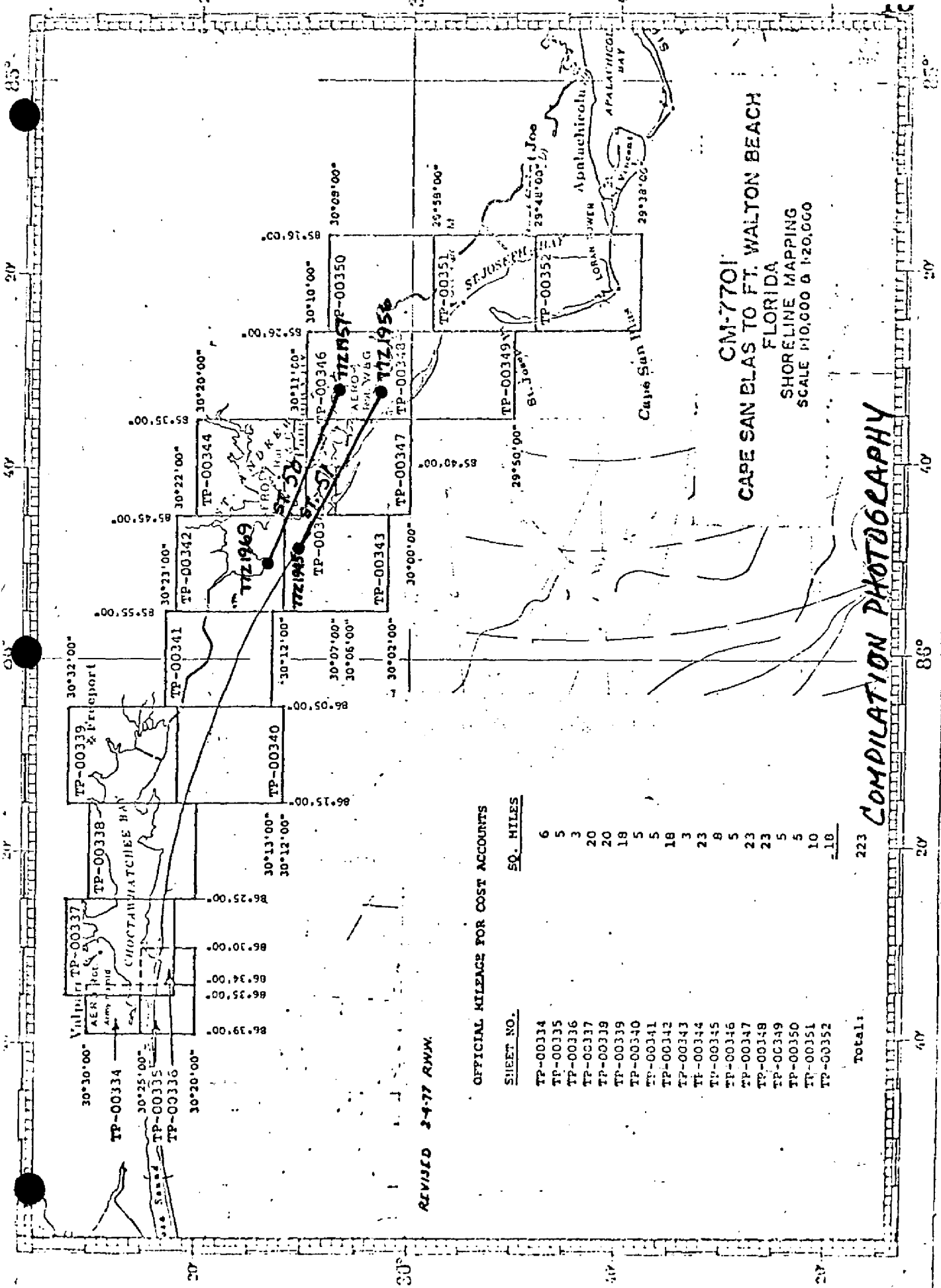
OFFICIAL MILEAGE FOR COST ACCOUNTS

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

Totals:

223

REVISED 2-4-77 RWW.



SHEET NO.	50. MILES
TP-00334	6
TP-00335	5
TP-00336	3
TP-00337	20
TP-00338	20
TP-00339	19
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
TOTALS	223

REVISED 3-4-77 RWM.

OFFICIAL MILEAGE FOR COST ACCOUNTS

CM-7701

CAPE SAN BLAS TO FT. WALTON BEACH

FLORIDA

SHORELINE MAPPING

SCALE 1:10,000

COMPILATION PHOTOGRAPHY

DESCRIPTIVE REPORT CONTROL RECORD

MAP NO. TP-00341	JOB NO. CM-7701	SOURCE OF INFORMATION (Index)	AEROTRI- ANGULATION POINT NUMBER	GEODEIC DATUM N A 1927		ORIGINATING ACTIVITY Rockville, Md.	
				STATE Florida	ZONE North	COORDINATES IN FEET	GEOGRAPHIC POSITION ϕ LATITUDE λ LONGITUDE
Bob, 1935	P C Pg 54	1		x= 1,546,119.50	ϕ		
				y= 456,124.79	λ		
Phillips Inlet Tank, 1935	P C Pg 54	239		x= 1,529,727.39	ϕ		
				y= 466,140.41	λ		
County, 1935	P C Pg 54	237		x= 1,528,149.59	ϕ		
				y= 475,162.05	λ		
Pt. Washington East Base, 1933	P C Pg 21	646100		x= 1,518,615.41	ϕ		
				y= 474,516.18	λ		
Tom, 1935	P C Pg 54	240		x= 1,516,269.25	ϕ		
				y= 469,965.75	λ		
Powell, 1956	P C Pg 101	241		x= 1,514,028.01	ϕ		
				y= 472,987.13	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 R. Travis			DATE Feb 2, 1978	LISTING CHECKED BY C. Lewis			DATE Mar 28, 1978
HAND PLOTTING BY			DATE	HAND PLOTTING CHECKED BY			DATE

Compilation Report

TP-00341
February 1978

31. Delineation

TP-00341 was compiled by graphic methods. Rectified prints of the panchromatic 1:50,000 scale photographs were used to delineate the planimetric details. The 1:40,000 scale color photos were viewed in stereo, to verify the delineation of compiled features.

Holding to common pass points and common planimetric detail tide-coordinated MHW and GCLW black and white infrared photography was used to compile the shoreline.

32. Horizontal Control

Control was adequate (See the photogrammetric Plot Report).

33. Supplemental Data - None34. Contours and Drainage

Contours not applicable. All drainage is from office interpretation of photography listed on NOAA Form 76-36B.

35. Shoreline and Alongshore Details

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

36. Offshore Details - Not Applicable37. Landmarks and Aids:

A landmark tank with triangulation position was plotted. No. aids to navigation fall on this sheet.

38. Control for Future Surveys - None39. Junctions

Refer to NOAA Form 76-36B

40. Horizontal and Vertical Accuracy

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

41. thru 45. - Inapplicable

46. Comparison with Existing Maps

Comparison was made with the following 7.5 minutes USGS Quadrangles:

Seminole Hills, Fla.	1943
Bruce, Fla.	1945
Laguna Beach, Fla.	1943
Point Washington, Fla.	1970
Bunker, Fla.	1970

47. Comparison with Nautical Charts

11385, 7th Ed., June 12/76 1:40,000

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

Submitted by,

Ron Travis

Ron Travis
Carto/Tech

Approved and forwarded:

J. P. Battley Jr.

J. P. Battley
Chief, Coastal Mapping Section

FIELD EDIT REPORT TP-00341, JOB CM-770151. METHODS

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

The shoreline of the Intracoastal Waterway was inspected by boat and the shoreline of the Gulf was inspected by truck.

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: 4/5/78


Robert R. Wagner
Chief, Photo Party 66

REVIEW REPORT
TP-00341
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

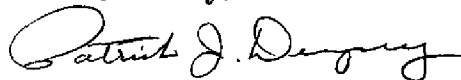
65. Comparison With Nautical Charts

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

66. Adequacy of Results and Future Surveys

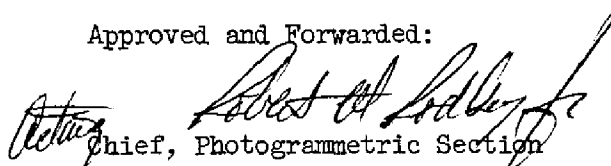
This map complies with the Project Instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by:



Patrick J. Dempsey
Final Reviewer

Approved and Forwarded:


Chief, Photogrammetric Section
Chief, Photogrammetry Branch

September 1978

GEOGRAPHIC NAMES

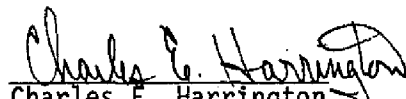
FINAL NAME SHEET

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

TP-00341

Camp Creek	Marshall Swamp
Camp Creek Lake	Philips Inlet
County Line Landing	Poley Islands
Deer Lake	Powell Lake
Doe Head Swamp	Sunnyside
Gulf of Mexico	Intracoastal Waterway
Hollywood Beach (Ppl)	
Inlet Beach (Ppl)	
Laguna Beach (Ppl)	
Laird	

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

* SVY TP-00341 *
* JOB CM-7701 *
* PRJ 833205 *
* DTM NA1927 *
* RPT UNIT CMD, ROCKVILLE, MD. *
* STATE FLORIDA *
* LOCALITY INLET BEACH *
* DATE 04/04/78 *
* ORIGINATING ACTIVITY *
* COMPILATION *
* PAGE 1 OF 2 *

* 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

* OFFICE *
* 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 *
* L-LOCATED *
* V-VERIFIED *
* 1-TRIANGULATION *
* 2-TRAVERSE *
* 3-INTERSECTION *
* 4-RESECTION *
* 5-FIELD IDENTIFIED *
* 6-THEODOLITE *
* 7-PLANETABLE *
* 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. *

76-40
PHOTOGRAMMETRIC BRANCH
COASTAL MAPPING DIVISION
NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA
782707
VERSION
DATATAB

* SVY	TP-00341	* LANDMARKS FOR CHARTS	* RPT UNIT	* CMD, ROCKVILLE, MD.	* PAGE. 2 OF 2	* *
* JOB	CM-7701	* TO BE CHARTED	* STATE	* FLORIDA	* *	* *
* PRJ	833205		* LOCALITY	* INLET BEACH	* *ORIGINATING ACTIVITY*	
* DTM	NA1927		* DATE	* 04/04/78	* *COMPILATION	* *

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

* * CHARTING * * NAME *	* * DESCRIPTION * * RECORD REASON FOR DELETION * * PUT TRIANGULATION NAMES IN () *	* * POSITION * * LATITUDE * * LONGITUDE *	* * 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. * *

TANK	* (PHILIPS INLET TANK, 1935)	* 30 16 24.08	741.5	NOT *	TRIANG	* V-VIS	* 11389 *
TANK	*	* 85 59 23.21	620.4	DG1Z0*		* 04/04/78	* 11390 *

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