

TP-00351

TP-00351

NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h2>DESCRIPTIVE REPORT</h2>	
Map No. TP-00351	Edition No. 1st
Job No. CM-7701	
Map Classification Final Field Edited Map	
Type of Survey Shoreline	
LOCALITY	
State FLORIDA	
General Locality Port St. Joe	
Locality Mexico Beach to Port St. Joe	
<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 <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED		SURVEY TP. 00351 MAP EDITION NO. (1) MAP CLASS Final field edited JOB RMCM-7701	
DESCRIPTIVE REPORT - DATA RECORD				LAST PRECEDING MAP EDITION			
				TYPE OF SURVEY <input type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED		JOB PH. _____ MAP CLASS _____ SURVEY DATES: 19__ TO 19__	
PHOTOGRAMMETRIC OFFICE Rockville, Md.				OFFICER-IN-CHARGE Cmdr. James Collins			
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	
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				P. Demapsy		Dec 1977	
METHOD: Graphic CHECKED BY				C. Lewis		Dec 1977	
SCALE: 1:20,000 HYDRO SUPPORT DATA BY				N/A			
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY				J. Battley Jr.		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				P. Dempsey		Mar 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

COMPILATION SOURCES

TP-00351

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-8 and RC-10 6" focal length		TYPES OF PHOTOGRAPHY LEGEND		TIME REFERENCE	
TIDE STAGE REFERENCE <input type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input checked="" type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY		(C) COLOR (P) <u>PANCHROMATIC</u> (I) <u>INFRARED</u>		ZONE West	<input checked="" type="checkbox"/> STANDARD
				MERIDIAN 75th	<input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
77-E-8898-8904	1/29/77	1157	1:20,000	Refer to NOAA Form 76-36B(1) for Tide information	
77-Z-1661-1663	1/19/77	1218	1:50,000		
77-Z-1673-1676	1/19/77	1243	1:50,000		
77-ER 8657-8658	1/21/77	1510	1:40,000		
77-ER 8643-8646	1/21/77	1448	1:40,000		
77-ER 8723-8728	1/25/77	1128	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.

Where the MHWL was obscured by vegetation such as mangrove, the apparent shoreline was delineated.

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 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-00350	No contemporary survey	TP-00352	TP-00349

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 - 00351

LOCATION AND PHOTOGRAPHY	TIDE STATIONS <i>(In operation at time of photography)</i>	STAGE OF TIDE	MEAN RANGE
77-ER 8657-8658	Port St. Joe (inside)	- 0.09	
77-ER 8643-8644	Port St. Joe (inside)	- 0.07	
77-ER 8645-8646	Mexico Beach (outside)	- 0.57	
77-ER 8723-8728	Mexico Beach (outside)	- 0.07	

REMARKS:

HISTORY OF FIELD OPERATIONS TP-00351

- 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 BY <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)

77Z1662, 1674 & 1676; 77ER8643, 8657, 8658, 8724, 8728

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)

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
4		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 76-40 382 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 RWW.

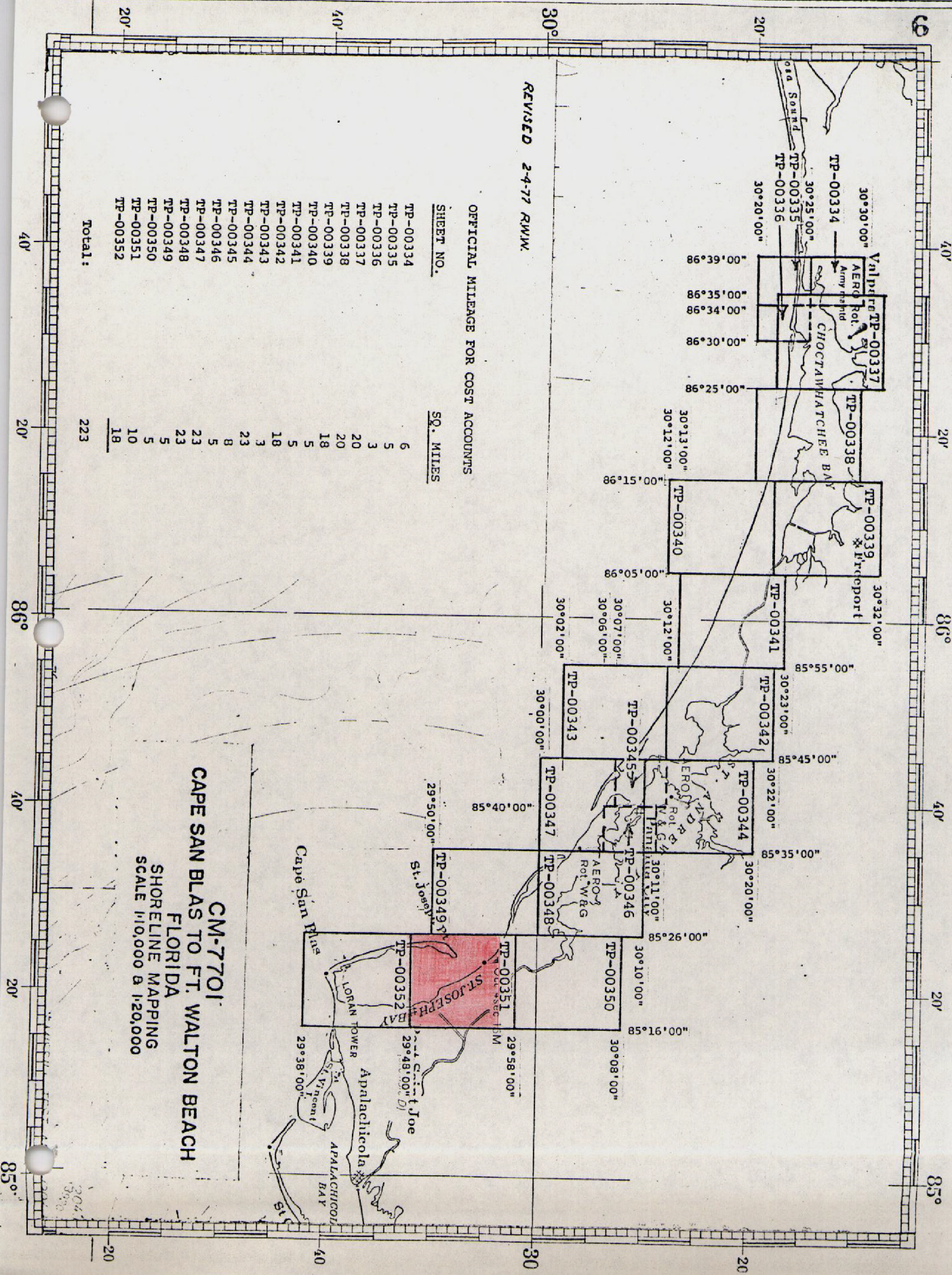
OFFICIAL MILEAGE FOR COST ACCOUNTS

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 1:10,000 & 1:20,000



SUMMARY TO ACCOMPANY

DESCRIPTIVE REPORT

Coastal Zone Map TP-00351, 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.

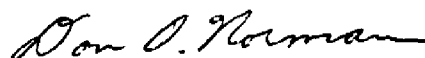
Supplemental Data

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

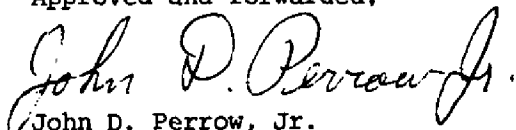
The coverage, overlap, and quality of the photography were accurate for the job. There was not complete coverage with MHW photography.

Submitted by,



Donald O. Norman

Approved and forwarded:



John D. Perrow, Jr.

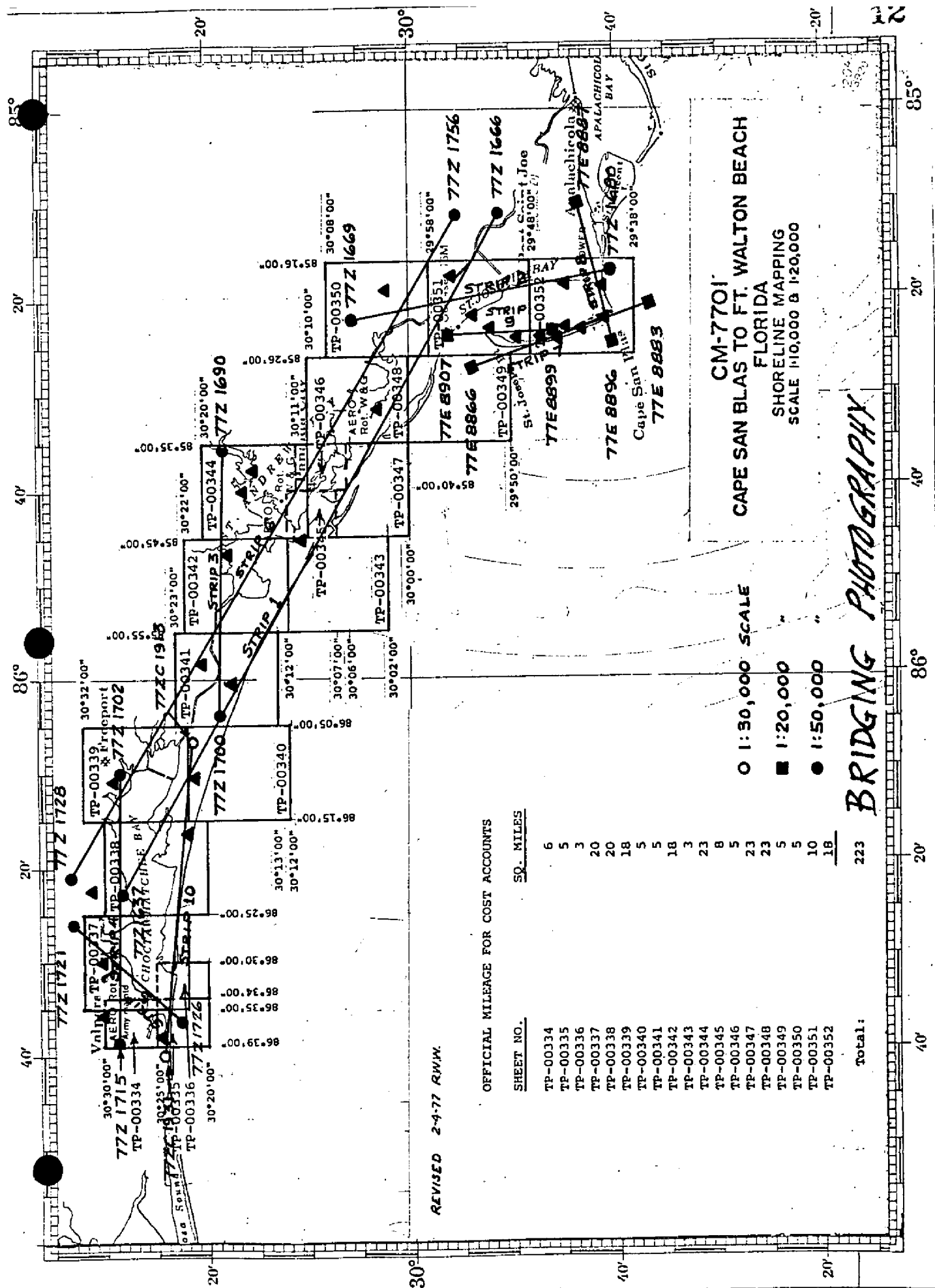
Chief, Aerotriangulation Section

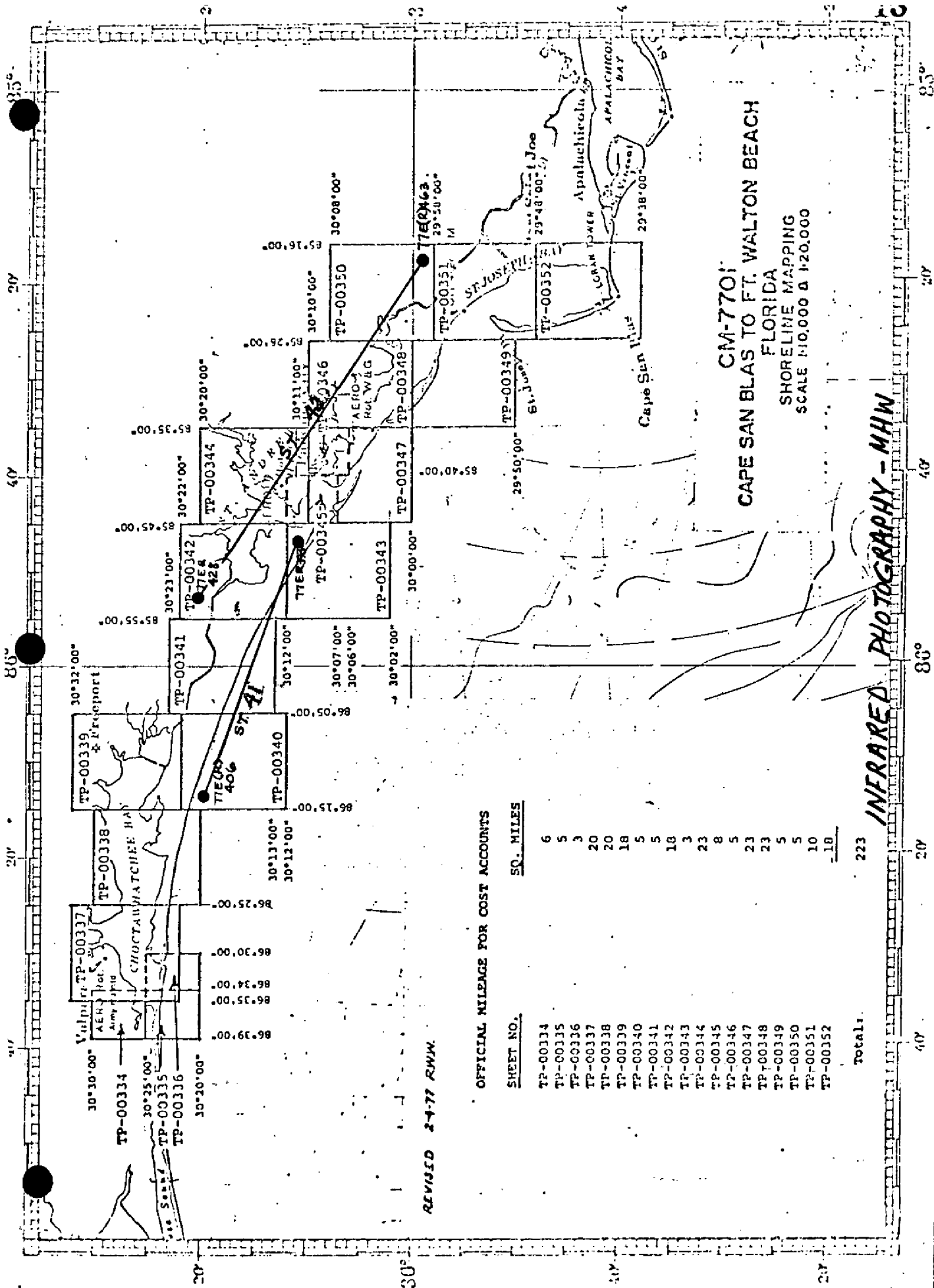
ACCURACY OF CONTROL USED IN STRIP ADJUSTMENT

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

ACCURACY OF CONTROL POINTS USED IN STRIP ADJUSTMENT

	<u>ERROR</u>	
	<u>-x-</u>	<u>-y-</u>
<u>Strips 1 and 6</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

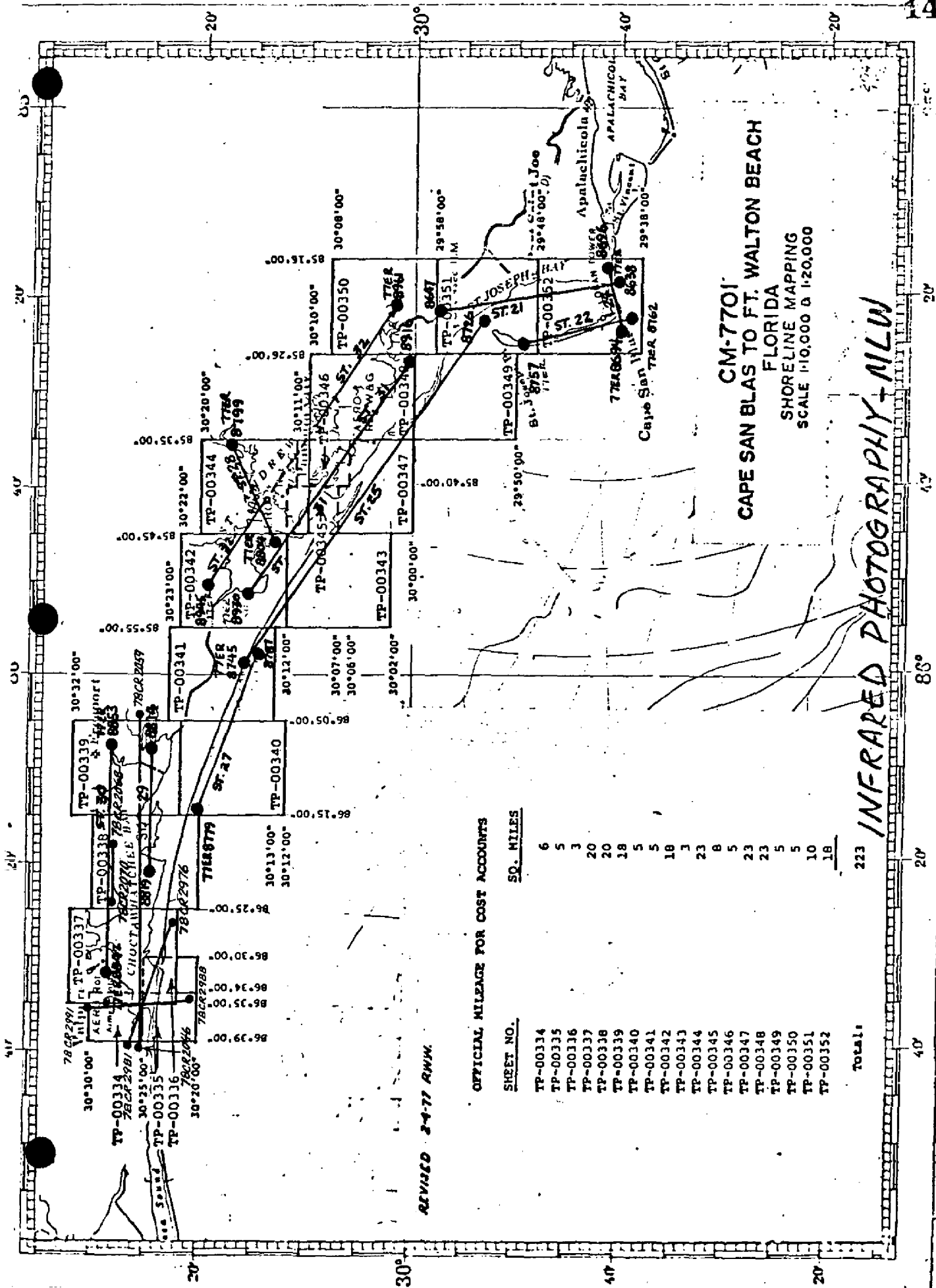




OFFICIAL MILEAGE FOR COST ACCOUNTS

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TP-00334	6
TP-00335	5
TP-00336	3
TP-00337	20
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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



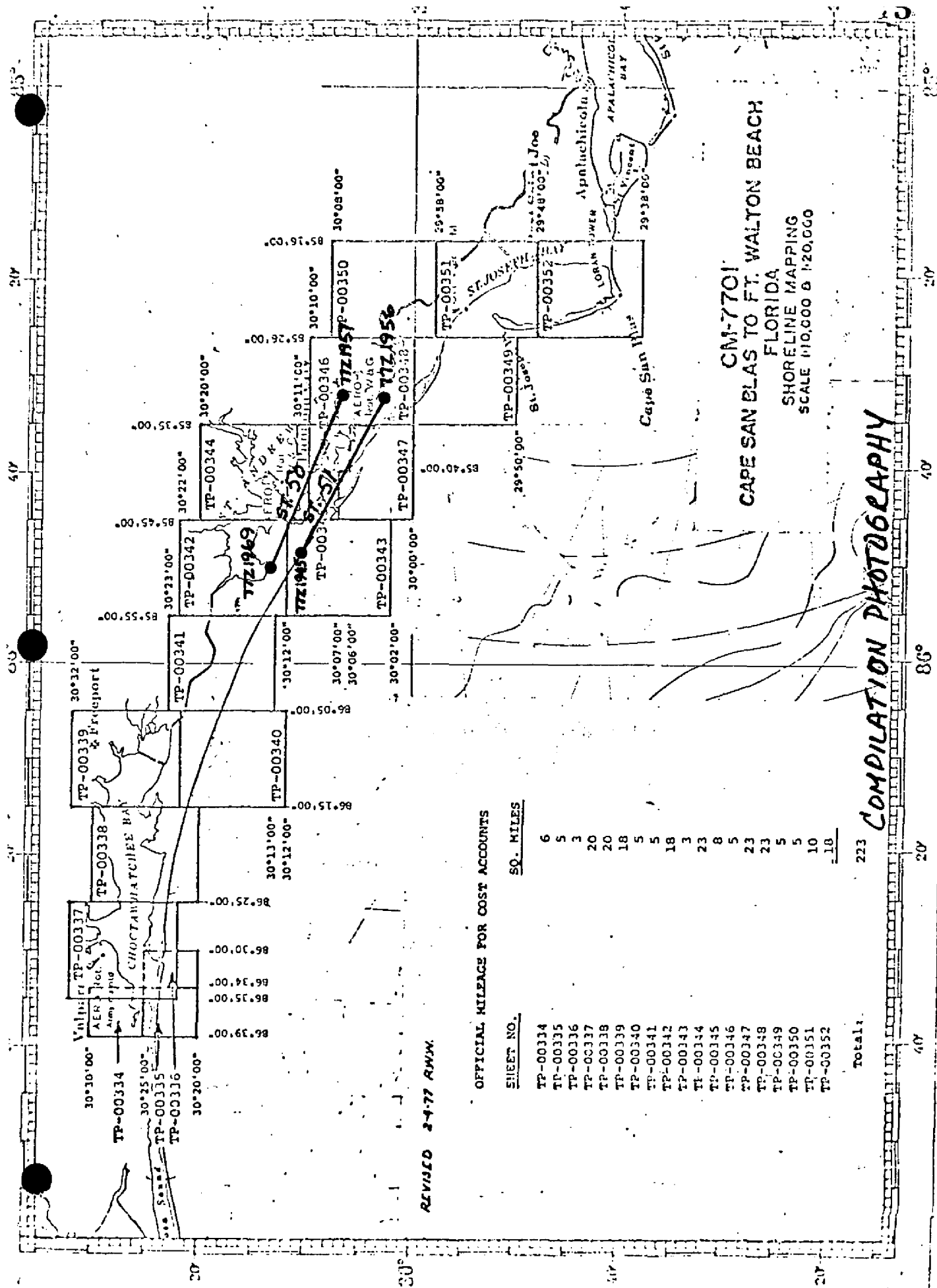
CM-7701
CAPE SAN BLAS TO FT. WALTON BEACH
FLORIDA
SHORELINE MAPPING
SCALE 1:10,000 & 1:20,000

INFRARED PHOTOGRAPHY - MLW

REVISED 2-4-77 RWW

OFFICIAL MILEAGE FOR COST ACCOUNTS

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TP-00348	23
TP-00349	5
TP-00350	5
TP-00351	10
TP-00352	18
Total:	223

COMPILATION PHOTOGRAPHY

DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	STATION NAME	JOB NO.	GEODETTIC DATUM		AEROTRI- ANGULATION POINT NUMBER	COORDINATES IN FEET		GEOGRAPHIC POSITION		REMARKS
			STATE	ZONE		STATE	ZONE	ϕ LATITUDE	λ LONGITUDE	
TP-00351		CM-7701	N A 1927							Rockville, Md.
No. 56 (USE), 1934		P C Pg 55	1,746,155.12	North	664100	X=	Y=	ϕ 29° 56' 30.609"		
			343,398.21			X=	Y=	λ 85° 18' 05.241"		
Mexico Beach Municipal Tank, 1956		Geod. Data Base				X=	Y=	ϕ 29° 56' 43.23"		
						X=	Y=	λ 85° 24' 36.64"		
Green Cupola, 1935		P C Pg 57	1,718,603.65		80	X=	Y=	ϕ		
			337,432.98			X=	Y=	λ		
St. Joseph Pt. Front Range Beacon, 1935		Pg 57	1,721,009.42		81	X=	Y=	ϕ		
			334,920.17			X=	Y=	λ		
St. Joseph Pt. Rear Range Beacon, 1935		Pg 57	1,721,598.06		81A	X=	Y=	ϕ		
			335,226.16			X=	Y=	λ		
Consort, 1860		Pg 21	1,721,853.70		82	X=	Y=	ϕ		
			333,899.64			X=	Y=	λ		
Windmill, 1935		Pg 57	1,724,936.34		663100	X=	Y=	ϕ		
			330,155.84			X=	Y=	λ		
Pompano 2, 1934		Pg 23	1,712,184.32		900100	X=	Y=	ϕ		
			299,483.52			X=	Y=	λ		
Half, 1934		Pg 57	1,733,878.89		84	X=	Y=	ϕ		
			311,938.97			X=	Y=	λ		
St. Joe, 1956		Vol II Pg 38	1,744,921.73		677100	X=	Y=	ϕ		
		290851	295,873.46			X=	Y=	λ		
COMPUTED BY			COMPUTATION CHECKED BY		DATE					
LISTED BY			LISTING CHECKED BY		DATE					
HAND PLOTTING BY	P. Dempsey		HAND PLOTTING CHECKED BY		DATE	C. Lewis Jan 1978				
					DATE	Jan 1978				

COMPILATION REPORT
TP-00351

January 1978

31. Delineation

Map TP-00351 was compiled by graphic methods using panchromatic and black-and-white infrared photography. Since the range of tide is less than two feet, the infrared photography was used to verify the photo-interpretation of the panchromatic photography. The eastern shore of St. Joseph Bay and the Gulf of Mexico was compiled from rectified prints of the 1:50,000 scale panchromatic photography. The 1:20,000 scale panchromatic prints were used to compile St. Joseph Spit. The MHWL and GCLWL interpretation was aided by beach profiles made in the field in August 1977. Cultural features were compiled to the first inshore road.

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 GCLWL.

34. Contours and Drainage

Contours are not applicable.

35. Shoreline and Alongshore Details

The GCLWL was compiled from the tide coordinated photography listed in the data record of the Descriptive Report. The MHWL was compiled from the panchromatic photography listed in the data record and the tide coordinated photography was used as a check.

36. Offshore Details

No unusual problems were encountered.

37. Landmarks and Aids

Four (4) landmarks and eight (8) lights were located by office methods (aerotriangulation or compilation).

38. Control for Future Surveys

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:

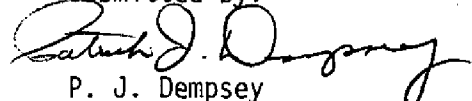
Port St. Joe, Florida, 1943, Scale 1:24,000
St. Joseph Point, Florida, 1945, Scale 1:24,000
Overstreet, Florida, 1943, Scale 1:24,000
Beacon Hill, Florida, 1956, Scale 1:24,000

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:


P. J. Dempsey
Cartographer

Approved and Forwarded:



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

FIELD EDIT REPORT TP-00351, 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.

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

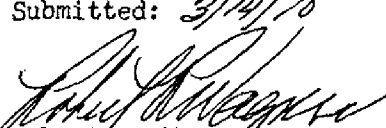
No test required.

54. RECOMMENDATIONS

None.

55. EXAMINATION OF PROOF COPY

Not required.

Submitted: 2/14/78

Robert R. Wagner
Chief, Photo Party 66

REVIEW REPORT
TP-00351
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

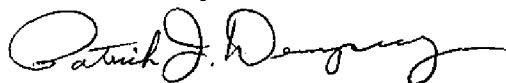
65. Comparison With Nautical Charts

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

66. Adequacy of Results and Future Surveys

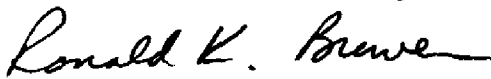
This map complies with the Project Instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by:



Patrick J. Dempsey
Final Reviewer

Approved and Forwarded:


Chief, Photogrammetric Section
Chief, Photogrammetry Branch

August 21, 1978

GEOGRAPHIC NAMES

FINAL NAME SHEET

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

TP-00351

Apalachicola Northern

Palm Point

Beacon Hill

Panther Swamp

Cypress Creek

Port Saint Joseph

Gulf County Canal

Saint Joseph Bay

Gulf of Mexico

Saint Joseph Point

Intracoastal Waterway

Saint Joseph Spit

Harrison Swamp

Salt Creek

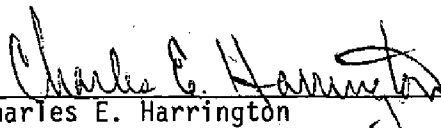
Highland View

The Kink

Mexico Beach (p.p.l.)

Milltown

Approved by:


Charles E. Harrington
Staff Geographer - C51-x

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-00351	* NONFLOATING AIDS FOR CHARTS	* RPT UNIT	CMD, ROCKVILLE, MD.	* PAGE 2 OF 4
* JOB	CM-7701	* TO BE CHARTED	* STATE	FLORIDA	* * *
* PRJ	833205		* LOCALITY	ST. JOSEPH BAY	* ORIGINATING ACTIVITY*
* DTM	NA 1927		* DATE	03/27/78	* COMPILATION *

* THE FOLLOWING OBJECTS HAVE NOT 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. * *

ST. JOSEPH BAY ENTRANCE
CHANNEL

* * *	RANGE A FRONT LIGHT	* 29	54	24.26	747.0	* -77Z2138	* V-VIS	* 11389 *
* * *	-LIGHT	* 85	24	18.76	503.3	* 01/21/77	* 03/08/78	* 11393 *

* * *	* RANGE A REAR LIGHT (ST.	JOSEPH	* 29	55	04.64	149.0	NOT	* TRIANG	* V-VIS	* 11389
* * *	* PT. FRONT RANGE BEACON:	1935)	* 85	22	50.29	1349.0	06170*	* 03/08/78	* 11353	* 11389
* * *	* -LIGHT									

* * *	RANGE 8 FRONT LIGHT	*	29	53	43.53	1340.3	* 77Z2138	* V-VIS	* 11389 *
* * *	-LIGHT	*	85	23	04.17	111.9	* 81/21/77	* 03/08/78	* 11393 *

[illegible]

* * *	RANGE C	FRONT LIGHT	*		*	V-VIS	*	11389	*
* *	29	52	53.39	1643.9	* 77Z1675	* V-VIS	*	11389	*
* *	85	22	30.40	815.8	* 01/19/77	* 03/08/78	*	11393	*
* *	-LIGHT								

* * *	* RANGE C REAR LIGHT	* 29 52 32.13	* 989.3	* 77Z1675	* V-VIS	* 11389 *
* * *	* -LIGHT	* 85 21 45.03	* 1208.4	* 01/19/77	* 03/08/78	* 11393 *

* * *	* RANGE D FRONT LIGHT	* 29 55 43.53	* 1340.3	* 77Z2138	* V-VIS	* 11369
* -LIGHT *		* . 85 23 04.17	* 144.9	* 01/21/77	* 03/08/78	* 11393

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PHOTOGRAMMETRIC BRANCH
COASTAL MAPPING DIVISION
NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA
76-40
LISTING
762707
VERSION
DATATAB

* SVY	TP-00351	* * * * *	* RPT UNIT	CMD, ROCKVILLE, MD.	* * * * *	* * * * *
* JOB	CM-7701	* * * * *	* STATE	FLORIDA	* * * * *	* * * * *
* PRJ	B33205	* * * * *	* LOCALITY	ST. JOSEPH BAY	* * * * *	* * * * *
* DTM	NA 1927	* * * * *	* DATE	03/27/78	* * * * *	* * * * *

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

[illegible]

ST. JOSEPH BAY ENTRANCE	+	+	+	+	+
CHANNEL	+	+	+	+	+

* * *	RANGE	D	REAR	LIGHT	* * *	7722138	* * *	V-VIS	* * *	11369
* * *						616.4				
* * *						29 54 20.02				
* * *						147.3				
* * *						65 23 05.49				
* * *						01/21/77				
* * *						03/08/78				
* * *						11393				

* * PORT ST. JOE NORTH CHANNEL *

[illegible]

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[illegible]

海 海
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海 海
海 海
海 海

冰 雪
海 浪
月 輝
晴 空

春 風
落 葉

清 海
海 海
海 海
海 海
海 海
海 海

[illegible]

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RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO.

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]