

NOAA FORM 76-35
(3-76)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

DESCRIPTIVE REPORT

Map No. TP-00993	Edition No. 1
Job No. CM-7717	
Map Classification Final Field Edited	
Type of Survey Shoreline	
LOCALITY	
State Florida	
General Locality Little Sarasota Bay	
Locality Siesta Key	
<div style="border: 1px solid black; padding: 5px; text-align: center;">19 TO 1977</div>	
REGISTRY IN ARCHIVES	
DATE	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.					
DESCRIPTIVE REPORT - DATA RECORD		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED </td> <td style="width: 50%;"> SURVEY TP. <u>00993</u> MAP EDITION NO. <u>(1)</u> MAP CLASS <u>Final field edited</u> JOB <u>KRHC-7717</u> </td> </tr> </table>		TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED	SURVEY TP. <u>00993</u> MAP EDITION NO. <u>(1)</u> MAP CLASS <u>Final field edited</u> JOB <u>KRHC-7717</u>		
TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED	SURVEY TP. <u>00993</u> MAP EDITION NO. <u>(1)</u> MAP CLASS <u>Final field edited</u> JOB <u>KRHC-7717</u>						
PHOTOGRAMMETRIC OFFICE Rockville, Md.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"> LAST PRECEDING MAP EDITION </td> </tr> <tr> <td style="width: 50%;"> TYPE OF SURVEY <input type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED </td> <td style="width: 50%;"> JOB PH. _____ MAP CLASS _____ SURVEY DATES: 19__ TO 19__ </td> </tr> </table>		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__
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__						
OFFICER-IN-CHARGE Cmdr. J. Collins							
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 I - 3 January 1978 Amendment II - 7 March 1978		Field Instructions - 27 December 1976 11 August 1977 Amendment - Field Edit Procedures 30 January 1978					
II. DATUMS							
1. HORIZONTAL:		OTHER (Specify)					
<input checked="" type="checkbox"/> 1927 NORTH AMERICAN							
2. VERTICAL:		OTHER (Specify)					
<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		Gulf Coast Low Water					
3. MAP PROJECTION Transverse Mercator		4. GRID(S)					
		STATE Florida	ZONE West				
5. SCALE 1:10,000		STATE	ZONE				
III. HISTORY OF OFFICE OPERATIONS							
OPERATIONS		NAME	DATE				
1. AEROTRIANGULATION METHOD: Analytic LANDMARKS AND AIDS BY		K. Baker N/A	June 1978				
2. CONTROL AND BRIDGE POINTS METHOD: Coradomat PLOTTED BY CHECKED BY		J. Taylor N/A	Sept 1978				
3. STEREOSCOPIC INSTRUMENT COMPILATION INSTRUMENT: Wild B-8 SCALE: 1:10,000 PLANIMETRY BY CHECKED BY CONTOURS BY CHECKED BY		R. Rich F. Wright N/A	Feb 1979 Feb 1979				
4. MANUSCRIPT DELINEATION METHOD: Graphic SCALE: 1:10,000 PLANIMETRY BY CHECKED BY CONTOURS BY CHECKED BY HYDRO SUPPORT DATA BY CHECKED BY		P. Dempsey C. Lewis N/A N/A	Feb 1979 Mar 1979				
5. OFFICE INSPECTION PRIOR TO FIELD EDIT		C. Lewis	Mar 1979				
6. APPLICATION OF FIELD EDIT DATA		J. Schad F. Wright	May 1979 May 1979				
7. COMPILATION SECTION REVIEW		F. Wright	May 1979				
8. FINAL REVIEW		P. Dempsey	Feb 1985				
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH							
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH		P. Dempsey	Feb 1985				
11. MAP REGISTERED - COASTAL SURVEY SECTION		R. Kornspan	April 1985				

COMPILATION SOURCES

TP-00993

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-8(E&K), RC-10-Z		TYPES OF PHOTOGRAPHY LEGEND (C) <u>COLOR</u> (P) PANCHROMATIC (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 Eastern MERIDIAN 75th	<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
77 E(C) 4367 - 4370	13 Oct 77	1432	1:30,000	N/A	
77 Z(C) 7155 - 7158	29 Sept 77	1528	1:20,000		
77 Z(C) 7133 - 7138	29 Sept 77	1508	1:20,000		
77 K(R) 0904 - 0908	14 Oct 77	1328	1:30,000	Refer to 76-36 B(1) for tide information	
77 K(R) 0754 - 0757	14 Oct 77	0852	1:30,000		

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 above.

3. SOURCE OF ~~MEAN LOW-WATER LINE OR MEAN LOWER LOW-WATER LINE~~ Gulf Coast Low Water line:

The source of the GCLW line on the Gulf of Mexico is the tide coordinated black and white infrared photography listed in item 1 above. There is no GCLW line in the interior waters. The GCLW photography available at the time of compilation did not meet accuracy standards.

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-00992	N/A	TP-00994	N/A

REMARKS

Final junctions were made in the Coastal Mapping Section.

TIDE - COORDINATED PHOTOGRAPHY
TP - 00993

LOCATION AND PHOTOGRAPHY	TIDE STATIONS <i>(In operation at time of photography)</i>	STAGE OF TIDE	MEAN RANGE
77 KR 0904-0908	Anna Marie (outside)	-0.23 (HW)	
77 KR 0904-0905	Whitfield Estate (inside)	-0.11 (HW)	
77 KR 0906-0908	Blackburn Point (inside)	-0.63 (HW)	
77 KR 0754-0757	Anna Marie (outside)	+0.33 (GCLW)	
77 KR 0754-0757	Blackburn Point (inside)	-0.22 (GCLW)	

REMARKS:

HISTORY OF FIELD OPERATIONS TP-00993

- 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 (Acting)	J.D. Di Mare	
2. HORIZONTAL CONTROL RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY		
3. VERTICAL CONTROL RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY		
4. LANDMARKS AND AIDS TO NAVIGATION RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY	J.D. Di Mare	Apr 79
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	J.D. Di Mare	Apr-May 79
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)

77-KR-0906, 0757; 77E-4367, 4369, 4370

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)

RECORD OF SURVEY USE

TP-00993

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Class I		Chart Maintenance Print	Nov 1979	

II. LANDMARKS AND AIDS TO NAVIGATION

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER pages	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
3		7/12/79	Digitized 76-40 forms

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

III. FEDERAL RECORDS CENTER DATA

1. ☐ BRIDGING PHOTOGRAPHS; ☒ DUPLICATE BRIDGING REPORT; ☐ COMPUTER READOUTS.
2. ☒ CONTROL STATION IDENTIFICATION CARDS; ☐ FORM NOS 567 SUBMITTED BY FIELD PARTIES.
3. ☒ SOURCE DATA (except for Geographic Names Report) AS LISTED IN SECTION II, NOAA FORM 76-36C.
ACCOUNT FOR EXCEPTIONS:
Tide data
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	

Joins Job CM-7715

27°33'45"
PASSAGE KEY
27°33'00"

TP-00985

TP-00986

TP-00987

TP-00988

Anna Maria

Anna Maria Key

Holmes Beach

27°28'00"

Bradenton Beach

82°45'00"

TP-00989

TP-00990

TP-00991

TP-00992

327°23'00"

TP-00993

TP-00994

TP-00995

TP-00996

2

1

0

JOB CM-7717
VENICE TO PASSAGE KEY INLET
AND MANATEE RIVER
FLORIDA
SHORELINE MAPPING
SCALE 1:10,000

9

27°03'00"

TP-00995

Venice

U.S. Coast Guard Station

Venice

TP-00995

82°30'00"

82°25'00"

82°20'00"

82°15'00"

82°10'00"

82°05'00"

82°00'00"

81°55'00"

81°50'00"

81°45'00"

81°40'00"

81°35'00"

81°30'00"

81°25'00"

81°20'00"

81°15'00"

81°10'00"

81°05'00"

81°00'00"

80°55'00"

80°50'00"

80°45'00"

80°40'00"

80°35'00"

80°30'00"

80°25'00"

80°20'00"

80°15'00"

80°10'00"

80°05'00"

80°00'00"

79°55'00"

79°50'00"

79°45'00"

79°40'00"

79°35'00"

79°30'00"

79°25'00"

79°20'00"

79°15'00"

79°10'00"

79°05'00"

79°00'00"

78°55'00"

78°50'00"

78°45'00"

78°40'00"

78°35'00"

78°30'00"

78°25'00"

78°20'00"

78°15'00"

78°10'00"

78°05'00"

78°00'00"

77°55'00"

77°50'00"

77°45'00"

77°40'00"

77°35'00"

77°30'00"

77°25'00"

77°20'00"

77°15'00"

77°10'00"

77°05'00"

77°00'00"

76°55'00"

76°50'00"

76°45'00"

76°40'00"

76°35'00"

76°30'00"

76°25'00"

76°20'00"

76°15'00"

76°10'00"

76°05'00"

76°00'00"

75°55'00"

75°50'00"

75°45'00"

75°40'00"

75°35'00"

75°30'00"

75°25'00"

75°20'00"

75°15'00"

75°10'00"

75°05'00"

75°00'00"

74°55'00"

74°50'00"

74°45'00"

74°40'00"

74°35'00"

74°30'00"

74°25'00"

74°20'00"

74°15'00"

74°10'00"

74°05'00"

74°00'00"

73°55'00"

73°50'00"

73°45'00"

73°40'00"

73°35'00"

73°30'00"

73°25'00"

73°20'00"

73°15'00"

73°10'00"

73°05'00"

73°00'00"

72°55'00"

72°50'00"

72°45'00"

72°40'00"

72°35'00"

72°30'00"

72°25'00"

72°20'00"

72°15'00"

72°10'00"

72°05'00"

72°00'00"

71°55'00"

71°50'00"

71°45'00"

71°40'00"

71°35'00"

71°30'00"

71°25'00"

71°20'00"

71°15'00"

71°10'00"

71°05'00"

71°00'00"

70°55'00"

70°50'00"

70°45'00"

70°40'00"

70°35'00"

70°30'00"

70°25'00"

70°20'00"

70°15'00"

70°10'00"

70°05'00"

70°00'00"

69°55'00"

69°50'00"

69°45'00"

69°40'00"

69°35'00"

69°30'00"

69°25'00"

69°20'00"

69°15'00"

69°10'00"

69°05'00"

69°00'00"

68°55'00"

68°50'00"

68°45'00"

68°40'00"

68°35'00"

68°30'00"

68°25'00"

68°20'00"

68°15'00"

68°10'00"

68°05'00"

68°00'00"

67°55'00"

67°50'00"

67°45'00"

67°40'00"

67°35'00"

67°30'00"

67°25'00"

67°20'00"

67°15'00"

67°10'00"

67°05'00"

67°00'00"

66°55'00"

66°50'00"

66°45'00"

66°40'00"

66°35'00"

66°30'00"

66°25'00"

66°20'00"

66°15'00"

66°10'00"

66°05'00"

66°00'00"

65°55'00"

65°50'00"

65°45'00"

65°40'00"

65°35'00"

65°30'00"

65°25'00"

65°20'00"

65°15'00"

65°10'00"

65°05'00"

65°00'00"

64°55'00"

64°50'00"

64°45'00"

64°40'00"

64°35'00"

64°30'00"

64°25'00"

64°20'00"

64°15'00"

64°10'00"

64°05'00"

64°00'00"

63°55'00"

63°50'00"

63°45'00"

63°40'00"

63°35'00"

63°30'00"

63°25'00"

63°20'00"

63°15'00"

63°10'00"

63°05'00"

63°00'00"

62°55'00"

62°50'00"

62°45'00"

62°40'00"

62°35'00"

62°30'00"

62°25'00"

62°20'00"

62°15'00"

62°10'00"

62°05'00"

62°00'00"

61°55'00"

61°50'00"

61°45'00"

61°40'00"

61°35'00"

61°30'00"

61°25'00"

61°20'00"

61°15'00"

61°10'00"

61°05'00"

SUMMARY TO ACCOMPANY

DESCRIPTIVE REPORT

Coast Zone Map TP-00993 is one of eleven 1:10,000 scale maps in project CM-7717. These 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-7717 shows the location of the individual maps from Venice to Passage Key Inlet, 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-8-E camera which consisted of 1:20,000 and 1:30,000 scale color photographs taken in October 1977 and the Wild RC-10-Z camera with 1:20,000 scale color photographs taken in September 1977. This photography was used to set stereo models, to delineate cultural features, and to locate landmarks and aids to navigation. The shoreline was compiled using 1:30,000 scale black and white infrared MHW and GCLW photography taken with the Wild RC-8-K camera in October 1977.

The Aerotriangulation Unit in Rockville, Maryland bridged two strips of 1:60,000 scale photography and one strip of 1:30,000 scale photography using aerotriangulation methods.

Compilation was accomplished in the Coastal Mapping Unit, Rockville, Maryland using graphic and instrument methods.

Field edit was completed in May 1979. 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 February 1985. This map meets the requirements for National Standards for Map Accuracy.

Photogrammetric Plot Report
Venice to Passage Key Inlet and Manatee River

CM-7717
June, 1978

Area Covered

The area covered by this report is from Venice, Florida, north to Passage Key Inlet, just south of Tampa Bay. It extends eastward down the Manatee River. The area falls on Nautical Chart 11425.

Method

Three strips, two bridging at 1:60,000, and one compilation at 30,000, were measured by analytic aerotriangulation methods. The three strips of photography were controlled by field and office identified control. The 1:30,000 strip was bridged due to a need for eastward photo coverage.

Tie points were used on all strips to insure an adequate junction during strip adjustments. Tie points from Strip 8(1:60,000) were used to control Strip 30 (1:30,000), due to lack of field identified stations in that area.

Compilation photography was 1:30,000 scale, and compilation points were drilled by Compilation Section.

Adequacy of Control

There was a lack of field identified control in the area of Strip 30. The station, Whitfield Estates Tank, was difficult to locate, identify and measure. The field men used stations such as driveway intersections, trees because there were few places to place panels. This type of point is not very accurate at 1:60,000. The lack of panels and the poor quality of the other stations had a definite influence on the residual error in the strip adjustments.

Supplemental Data

USGS quadrangles were used to provide vertical control for the strip adjustments. Nautical charts were used to help identify aids to navigation and landmarks.

Photogrammetric Plot Report
Venice to Passage Key Inlet and Manatee River
CM-7717
Page 2

Photography

The coverage and quality of the photography were adequate for the job. The end lap on Strip 9(1:60,000), due to crab, was minimal and made measuring pass points on that strip difficult.

Approved and Forwarded By:

Don O. Norman

Don O. Norman

Submitted by:

Karin H. Baker

Karin H. Baker

CONTROL USED IN STRIP ADJUSTMENTS

STRIP 9

ERROR

X

Y

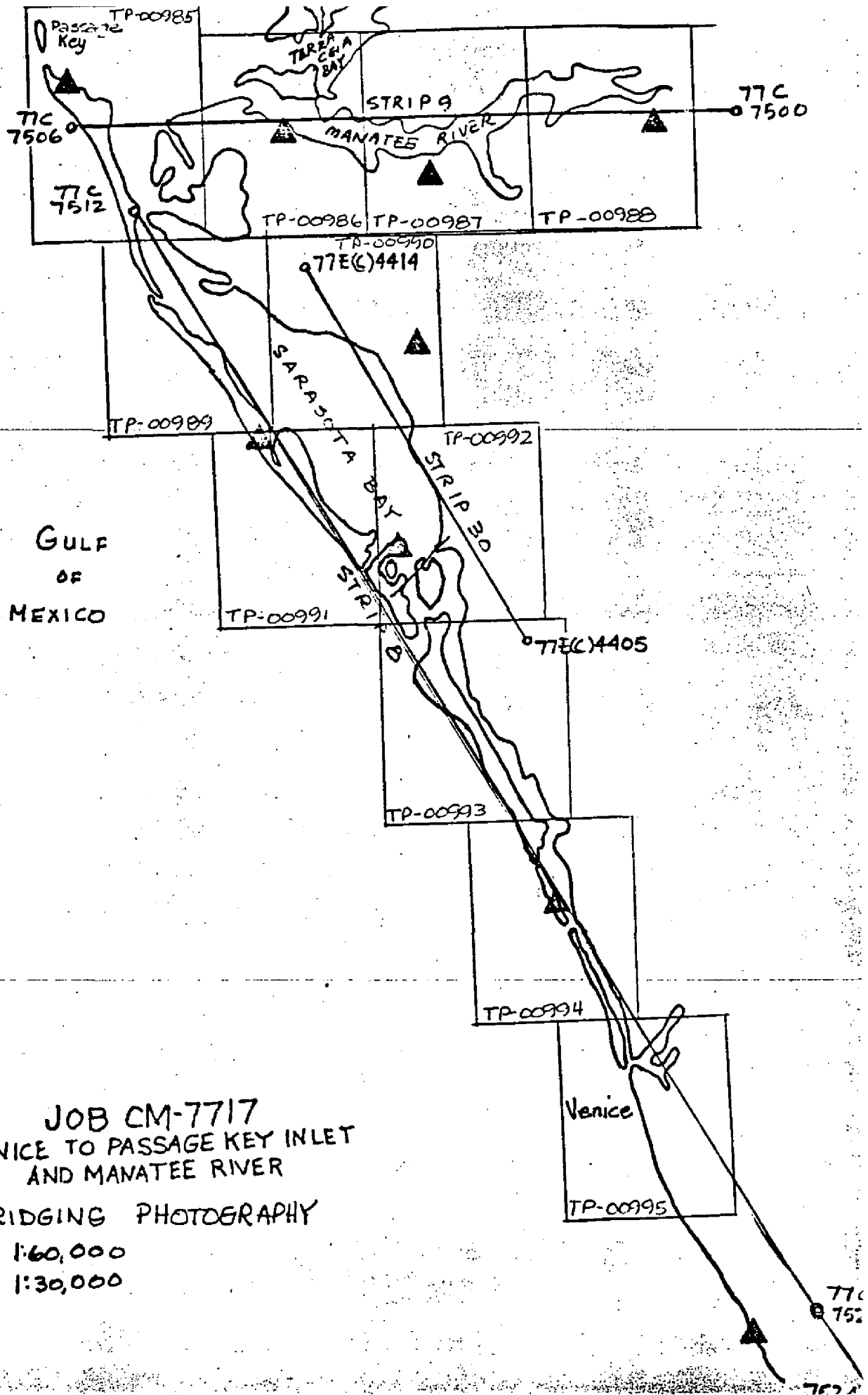
501100	-.463	.017
528101	-1.363	1.167
505101	.276	-.245

STRIP 8

505803	-3.089	-1.499
514101	5.103	1.058
515100	.896	2.392
518101	-4.085	-2.435
523102	1.178	.480

STRIP 30

517801	.501	-.144
516801	-4.413	-3.387
407110	3.505	4.966
409174	4.077	3.828
515801	-1.310	-3.637
514801	-3.688	-4.111
513802	1.328	2.486

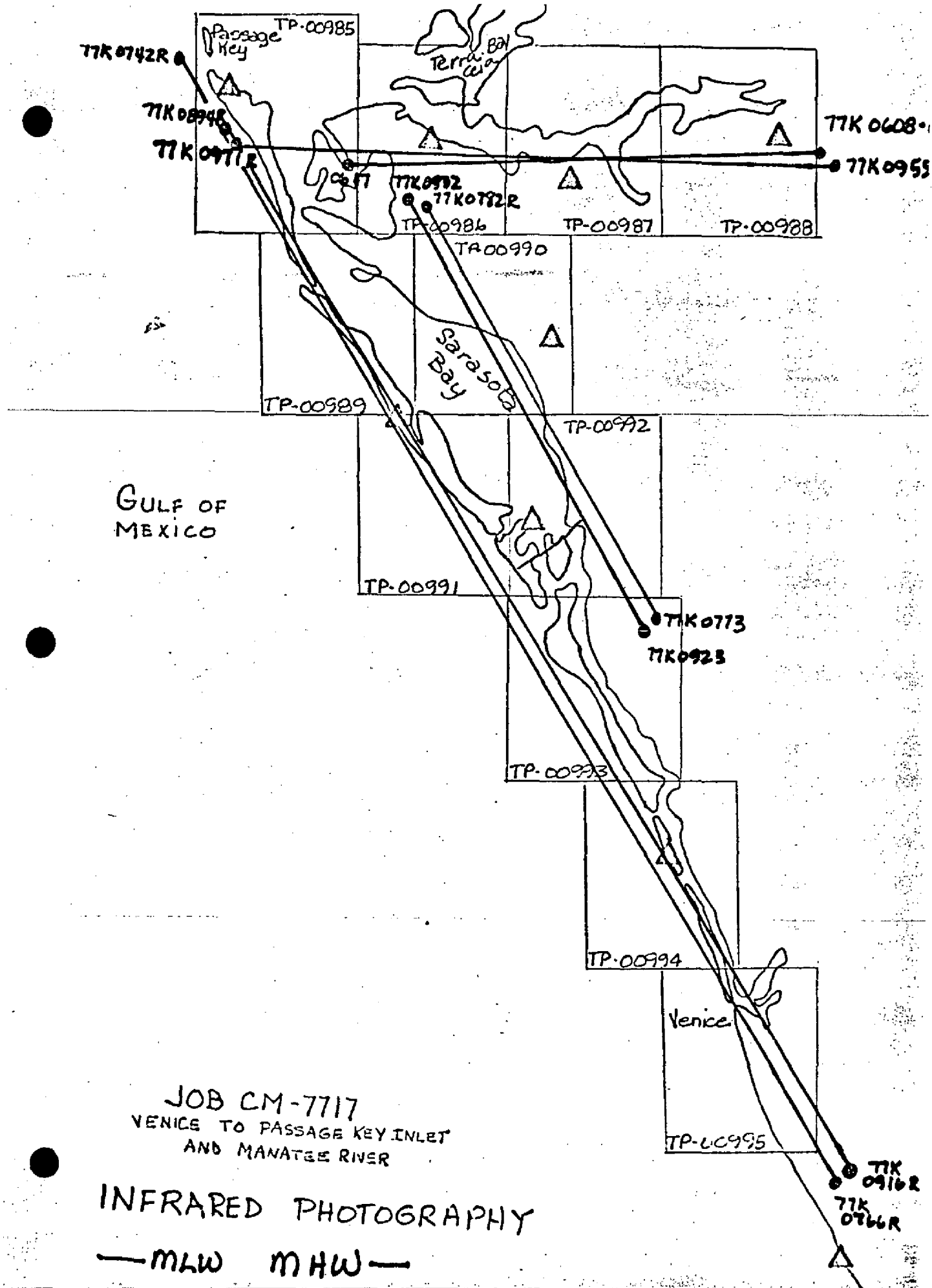


JOB CM-7717
VENICE TO PASSAGE KEY INLET
AND MANATEE RIVER

BRIDGING PHOTOGRAPHY

1:60,000

1:30,000



JOB CM-7717
 VENICE TO PASSAGE KEY INLET
 AND MANATEE RIVER

INFRARED PHOTOGRAPHY
 —MLW MHW—

Compilation Report
CM-7717
TP-00993

31. Delineation

All alongshore cultural features and interior planimetry on this map were delineated by graphic compilation using rectified black-and-white prints of the 1:30,000 color photography. This photography was controlled by map points determined by aerotriangulation.

The MHW line or apparent shoreline and the GCLW line on the Gulf of Mexico side were compiled from office interpretation of ratio, tide-coordinated, black-and-white infrared photography which was controlled by common detail compiled from rectified prints.

At the junction area between TP-00993 and TP-00994 the stage of tide for the MHW infrared photography did not meet accuracy requirements and two stereo models, using the B-8 stereo instrument were set to compile this area.

32. Horizontal Control

Horizontal control was adequate. (See Photogrammetric Plot Report)

33. Supplemental Data

Field sketches were furnished by tides and currents to locate tide stations.

34. Contours and Drainage

Contours are not applicable. Drainage was compiled from office interpretation of rectified, tide-coordinated, black-and-white infrared photography.

35. Shoreline and Along Shore Detail

Office interpretation of the tide-coordinated black-and-white infrared photography was adequate for delineating the MHW line and the GCLW line on the Gulf Coast. No GCLW line was shown in interior waters.

36. Offshore Details

No unusual problems were encountered.

37. Landmarks and Aids

Nine aids to navigation were located during bridging or compilation of this. A 1953 triangulation position is shown for one aid that appears to have been moved. The field editor has been asked to verify and submit Form 76-96. No landmarks were located.

38. Control for Future Surveys

None

39. Junctions

Junction was made to the North with sheet TP-00992 and to the South with TP-00994. No junctions are applicable East and West.

40. Horizontal and Vertical Accuracy

This map complies with 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 USGS quadrangle maps:

Bird Keys, Fla., 1973
Bee Ridge, Fla., 1973
Sarasota, Fla., 1973
Laurel, Fla., 1973

47. Comparison with Nautical Charts:

Comparison was made with the following Nautical Charts:

11424 - Feb. 14, 1976 - 1:80,000
11425 - July 15, 1978 - 1:40,000

Items to be applied to Nautical Charts immediately - None


Items to be carried forward - None

Submitted by,



P. J. Dempsey

Approved and Forwarded:


For: F. Wright
Acting Chief, Coastal Mapping Section

FIELD EDIT REPORT TP-00993, JOB CM-7717

51. 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: 5/4/79

Joseph D. Di Mare
Joseph D. Di Mare
Acting Chief, Photo Party 66

REVIEW REPORT

FEBRUARY 1985

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

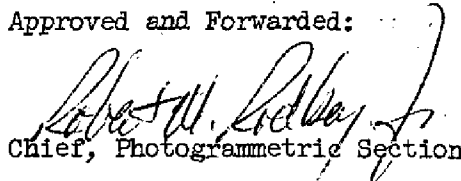
This map complies with the Project Instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by:



Patrick J. Dempsey
Final Reviewer

Approved and Forwarded:



Chief, Photogrammetric Section



Chief, Photogrammetry Branch

September 15, 1979

GEOGRAPHIC NAMES


FINAL NAME SHEET

CM-7717 (Venice to Passage Key Inlet, Florida)

TP-00993

Bay Island	Palm Island
Big Sarasota Pass	Philippe Creek
Coconut Bayou	Point O'Rocks
Coral Cove	Roberts Bay
Coral Cove (locality)	Sarasota Beach
Crescent Beach	Sarasota Point
Edwards Islands	Siesta Beach
Gulf of Mexico	Siesta Key
Hansen Bayou	South Coconut Bayou
Hayden	Stickney Point
Heron Lagoon	Vamo
Lido Key	White Beach (locality)
Little Sarasota Bay	

Approved by:


Charles E. Harrington
Chief Geographer

DISSEMINATION OF PROJECT MATERIAL

CM-7717

VENICE TO PASSAGE KEY INLET

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 Standard

PHOTOGRAMMETRIC BRANCH
COASTAL MAPPING DIVISION

NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

* SVY TP00993 *
* JOB CM7717 *
* PRJ 833205 *
* DTM NA1927 *
* RPT UNIT CMD, ROCKVILLE, MD. *
* STATE FLORIDA *
* LOCALITY SIESTA KEY *
* DATE 05/22/79 *
* ORIGINATING ACTIVITY *
* COMPILATION *
* PAGE 1 OF 3 *

* POSITIONS DETERMINED *
* AND/OR VERIFIED BY *
* FIELD AND OFFICE *
* ACTIVITIES *
* JOSEPH DI MARE *
* JAMES E. SCHAD *
* ALFRED BETHEA *
* JAMES H. TAYLOR *
* FIELD REPRESENTATIVE *
* OFFICE COMPILER *
* DIGITIZER *
* DATA PROCESSER *

* KEY FOR ENTRIES UNDER METHOD AND DATE OF LOCATION *
* FIELD (CONT, D) *
* 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 *

* 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 *

* 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. *

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

PHOTOGRAMMETRIC BRANCH
COASTAL MAPPING DIVISION

NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

* SVY TP00993 * RPT UNIT CMD, ROCKVILLE, MD. * PAGE 3 OF 3 *
 * JOB CM7717 * STATE FLORIDA *
 * PRJ 833205 * LOCALITY SIESTA KEY *ORIGINATING ACTIVITY*
 * DTM NA1927 * DATE 05/22/79 * COMPILATION *

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

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

* * BIG SARASOTA PASS * * * *

* -LIGHT * * 27 17 49.30 1517.4 * 77E4370 * *
 * 14 * * 82 33 38.36 1054.8 * 10/13/77 * * 11425 *

* * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *
 * * * * *

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]