

TP 00091

TP

TP 00091

NOAA FORM 76-35 (3-76)	
U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
DESCRIPTIVE REPORT	
Map No. TP-00091	Edition No. 1
Job No. CM-7808	
Map Classification Final Field Edited	
Type of Survey Shoreline	
LOCALITY	
State Florida	
General Locality Pine Island Sound	
Locality Cayo Costa to Captiva Island	
19 TO 19 80	
REGISTRY IN ARCHIVES	
DATE	

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

DESCRIPTIVE REPORT - DATA RECORD

TYPE OF SURVEY

- ☒ ORIGINAL
☐ RESURVEY
☐ REVISED

SURVEY TP. 00091

MAP EDITION NO. (1)

MAP CLASS Final

JOB XPHCM-7808

PHOTOGRAMMETRIC OFFICE

Rockville, Md.

OFFICER-IN-CHARGE

Cmdr. W. Simmons

LAST PRECEDING MAP EDITION

TYPE OF SURVEY

- ☐ ORIGINAL
☐ RESURVEY
☐ REVISED

JOB PH- _____

MAP CLASS _____

SURVEY DATES:

19 ____ TO 19 ____

I. INSTRUCTIONS DATED

1. OFFICE

General Instructions-Office-NOS-Cooperative
 Coastal Boundary Mapping-Job PH-7000
 9 Dec 1975
 Office - 18 Aug 1977
 Amendment I - 3 Jan 1978
 Amendment II - 7 Mar 1978

2. FIELD

Field Instructions - 27 Dec 1976
 11 Aug 1977
 Amendment - Field Edit Procedures
 30 Jan 1978

II. DATUMS

1. HORIZONTAL:

☒ 1927 NORTH AMERICAN

OTHER (Specify)

2. VERTICAL:

- ☒ MEAN HIGH-WATER
☐ MEAN LOW-WATER
☐ MEAN LOWER LOW-WATER
☐ MEAN SEA LEVEL

OTHER (Specify)

Gulf Coast Low Water

3. MAP PROJECTION

Transverse Mercator

4. GRID(S)

STATE
FloridaZONE
West

5. SCALE

1:20,000

STATE

ZONE

III. HISTORY OF OFFICE OPERATIONS

OPERATIONS		NAME	DATE
1. AEROTRIANGULATION METHOD: Analytic	BY	B. Thornton	Aug 1979
	LANDMARKS AND AIDS BY	N/A	
2. CONTROL AND BRIDGE POINTS METHOD: Calcomp	PLOTTED BY	J. Taylor	Aug 1979
	CHECKED BY	N/A	
3. STEREOSCOPIC INSTRUMENT COMPILATION	PLANIMETRY BY	N/A	
	CHECKED BY		
INSTRUMENT:	CONTOURS BY	N/A	
SCALE:	CHECKED BY		
4. MANUSCRIPT DELINEATION	PLANIMETRY BY	R. Rich	Nov 1979
	CHECKED BY	C. Lewis	Nov 1979
METHOD: Graphic	CONTOURS BY	N/A	
	CHECKED BY		
SCALE: 1:20,000	HYDRO SUPPORT DATA BY	N/A	
	CHECKED BY		
5. OFFICE INSPECTION PRIOR TO FIELD EDIT	BY	D. Brant	Nov 1979
6. APPLICATION OF FIELD EDIT DATA	BY	J. Schad	July 1980
	CHECKED BY	F. Wright	Aug 1980
7. COMPILATION SECTION REVIEW	BY	F. Wright	Aug 1980
8. FINAL REVIEW	BY	P. Dempsey	Apr 1985
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH	BY	P. Dempsey	May 1985
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH	BY	P. Dempsey	Apr 1985
11. MAP REGISTERED - COASTAL SURVEY SECTION	BY	K. DAUGHERTY	MAY 85

NOAA FORM 76-36A

SUPERSEDES FORM C&GS 181 SERIES

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

COMPILATION SOURCES

TP-00091

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-10 and RC-8		TYPES OF PHOTOGRAPHY LEGEND		TIME REFERENCE	
TIDE STAGE REFERENCE		(C) COLOR (P) PANCHROMATIC (I) <u>INFRARED</u>		ZONE	☒ STANDARD
☒ PREDICTED TIDES ☐ REFERENCE STATION RECORDS ☐ TIDE CONTROLLED PHOTOGRAPHY				Eastern	
				MERIDIAN	☐ DAYLIGHT
		75th			

NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE
78 BP-8451-8453	12 Nov 78	1101	1:60,000	Tide data not applicable for this photography.
79 CP-9877	26 Nov 78	0945	1:60,000	
78 EC 2958-2966	1 Nov 78	1134	1:20,000	
78 CR-6571-6575	12 Nov 78	1138	1:60,000	Refer to NOAA Form 76-36B(1) for tide data.
79 CR-9721-9723	20 Mar 79	1252	1:60,000	

REMARKS

2. SOURCE OF MEAN HIGH-WATER LINE:

The source of the MHW line is the rectified black and white infrared photography listed in Item 1 above.

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

Gulf

There was no Gulf low water coverage on this map.

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-00089 & TP-00090	TP-00092	TP-00094	No Contemporary Survey

REMARKS

Final junctions will be made in the Coastal Mapping Section

HISTORY OF FIELD OPERATIONS

I. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	P. B. Walbolt	7/80
2. HORIZONTAL CONTROL	RECOVERED BY n/a ESTABLISHED BY n/a PRE-MARKED OR IDENTIFIED BY n/a	
3. VERTICAL CONTROL	RECOVERED BY n/a ESTABLISHED BY n/a PRE-MARKED OR IDENTIFIED BY n/a	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY J. L. Bowers LOCATED (Field Methods) BY n/a IDENTIFIED BY n/a	7/80
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION ☐ COMPLETE ☐ SPECIFIC NAMES ONLY ☒ NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY J. L. Bowers & P. B. Walbolt	7/80
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY n/a	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED
none2. VERTICAL CONTROL IDENTIFIED
none

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

3. PHOTO NUMBERS (Clarification of details)

78 CR 6571, 6574

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

none

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

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

7. SUPPLEMENTAL MAPS AND PLANS

none

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

none

RECORD OF SURVEY USE

TP-00091

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Class I		Chart Maintenance Print	8/20/80	

II. LANDMARKS AND AIDS TO NAVIGATION

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER Pages	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
5		9/18/80	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: _____

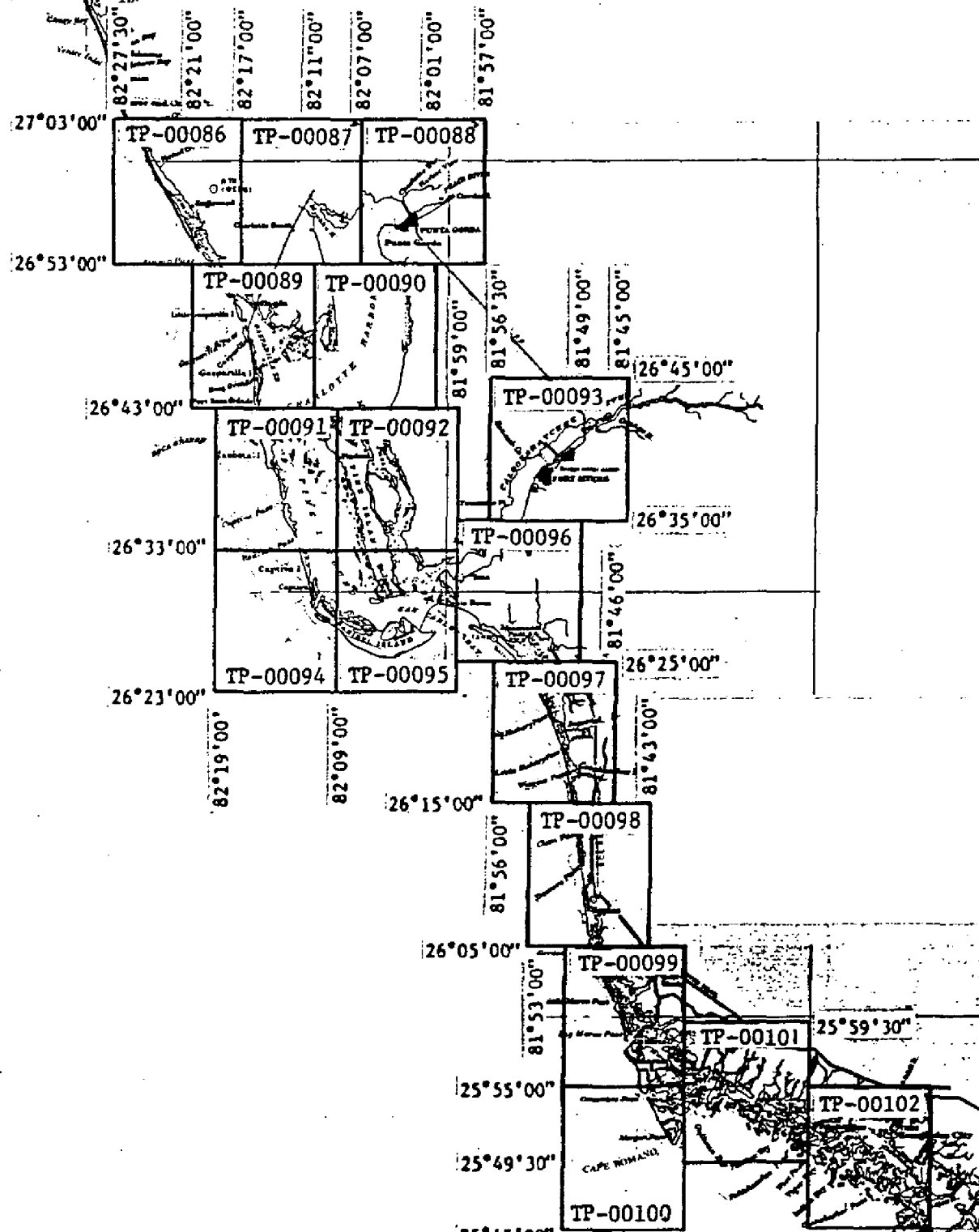
III. FEDERAL RECORDS CENTER DATA

1. ☐ BRIDGING PHOTOGRAPHS; ☒ DUPLICATE BRIDGING REPORT; ☐ COMPUTER READOUTS.
2. ☒ CONTROL STATION IDENTIFICATION CARDS; ☒ FORM NOS. 76-40 ~~76-40~~ SUBMITTED BY FIELD PARTIES.
3. ☒ SOURCE DATA (except for Geographic Names Report) AS LISTED IN SECTION II, NOAA FORM 76-36C.
ACCOUNT FOR EXCEPTIONS:
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 ☐ REVISED ☐ RESURVEY MAP CLASS ☐ II. ☐ III. ☐ IV. ☐ V. ☐ FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
THIRD EDITION	SURVEY NUMBER TP - _____ (3)	JOB NUMBER PH - _____	TYPE OF SURVEY ☐ REVISED ☐ RESURVEY MAP CLASS ☐ II. ☐ III. ☐ IV. ☐ V. ☐ FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	
FOURTH EDITION	SURVEY NUMBER TP - _____ (4)	JOB NUMBER PH - _____	TYPE OF SURVEY ☐ REVISED ☐ RESURVEY MAP CLASS ☐ II. ☐ III. ☐ IV. ☐ V. ☐ FINAL
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	

Joins Job CM-7717



CM-7808
EVERGLADES CITY TO VENICE
FLORIDA
SHORELINE MAPPING
SCALE 1:20,000

SUMMARY TO ACCOMPANY

DESCRIPTIVE REPORT

Coastal Zone Map TP-00091 is one of seventeen 1:20,000 scale maps in project CM-7808. 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-7808 shows the location of the individual maps from Everglades City to Venice, 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-B & C cameras which consisted of 1:60,000 Scale photographs taken in November, 1978 and March, 1979 and the Wild RC-8-E camera with 1:20,000 scale color photographs taken in October and November, 1978. 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 1:60,000 scale black and white infrared MEW photography taken with the Wild RC-10-C camera in November 1978 and March 1979 and 1:35,000 scale color GCLW photography taken with the Wild RC-8-E camera in November 1978.

The Aerotriangulation Unit in Rockville, Maryland bridged nine strips of 1:60,000 scale photography using aerotriangulation methods.

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

Field edit was completed in August, 1980. All known landmarks and aids to navigation were located and 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 April 1985. This map meets the requirements for National Standards for Map Accuracy.

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Photogrammetric Plot Report
Everglades City to Venice, Florida
CM-7808

21. Area Covered

The area covered by this report extends from Horse and Chrise Pt. down to Rabbit Key which is below Everglades City. This area is covered by 17 sheets at a scale of 1:20,000 (TP-0086 to TP-00102).

22. Method

Nine strips of 1:60,000 scale black and white photography were bridged by analytic aerotriangulation methods. The strips of bridging photography were controlled by field identified control. Tie points were used in all strips to insure an adequate junction of all strips during the strip adjustments. Ratio photos of compilation photography were ordered.

23. Adequacy of Control

Control checked well within map accuracy standards and is more than sufficient for its intended use. One exception was point 449100 (Hurry, 1955), which was located on Strips 3 and 5. This point has apparently been moved between the time of flights from 11/78 to 3/79.

24. Supplemental Data

USGS quadrangles were used to provide vertical control for the adjustment.

25. Photography

The coverage, overlap, and quality of the photography was adequate for the job.

Submitted by,

Brian Thornton

Brian Thornton

Approved and Forwarded:

Don O. Norman

Don Norman
Chief, Aerotriangulation Section

Accuracy of Control
CM-7808

<u>Strip</u>	<u>Station</u>	<u>Error</u>	
		x	y
<u>Strip 1</u>			
	354100	-.001	-.001
	357101	.001	.001
	364101	-.010	-.008
<u>Strip 2</u>			
	427101	.001	-.001
	429101	.002	-.001
	434100	-.011	.007
<u>Strip 3</u> (Part 1)			
	434100	-.358	-.943
	433801	.971	1.514
	447101	-1.549	-.752
	450161	.936	.179
<u>Strip 3</u> (Part 2)			
	450101	-.499	-.729
	453100	2.621	.061
	454101	-2.690	-.316
	364101	.567	.985
<u>Strip 4</u>			
	453100	-.152	-.365
	468101	.106	1.228
	427101	-.180	-1.157
	475101	.229	.313
<u>Strip 5</u>			
	944803	-.504	.703
	945802	.222	-1.519
	429801	.570	1.290
	429101	-.288	-.473

Strip 6

450101	-.594	.178
453100	1.202	-.105
886100	.385	.107
833101	-.989	-.183

Strip 7
(Part 1)

923100	-.003	-.004
894100	.011	.007
929101	1.672	-2.016
929102	-1.680	2.018

Strip 7
(Part 2)

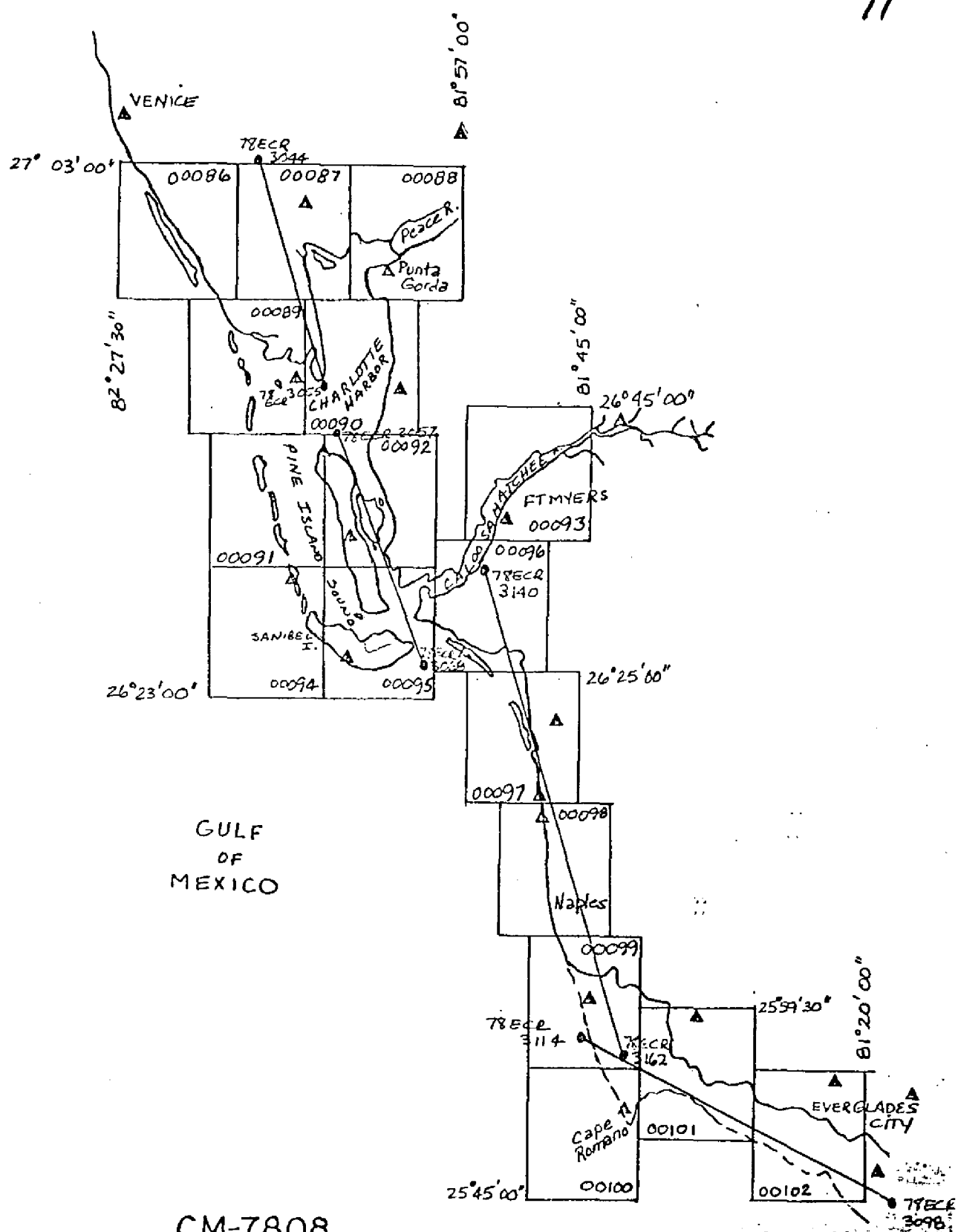
930101	-1.275	.156
886100	3.121	.402
885803	-2.103	-.596
357101	.258	.038

Strip 8

894100	.824	1.078
897100	-2.571	-1.962
900123	-.675	.940
903100	1.506	-3.505

Strip 9

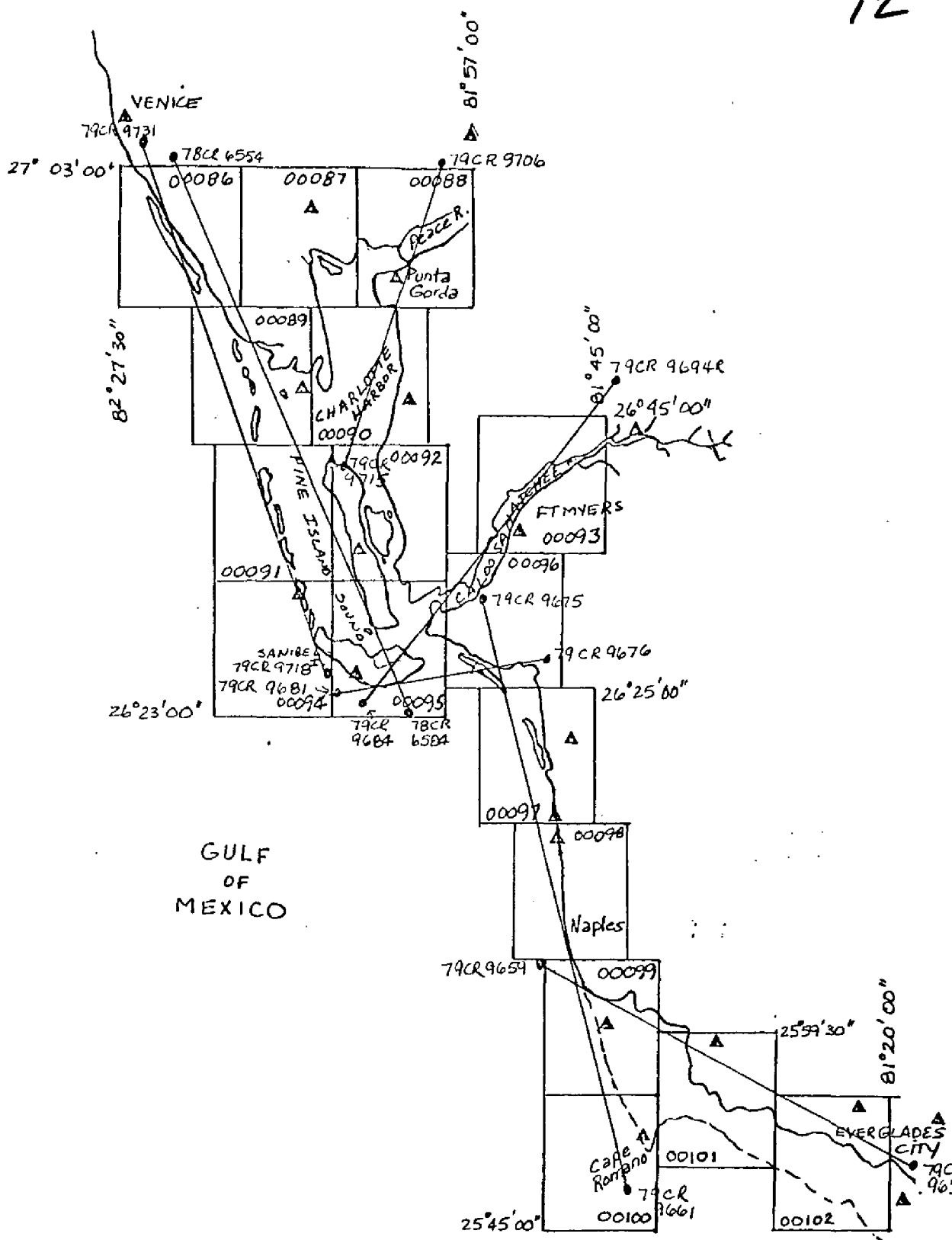
909100	-.105	-.656
914801	-.264	3.452
896802	.015	-4.492
894100	.352	1.697



CM-7808
EVERGLADES CITY TO VENICE
FLORIDA

INFRARED PHOTOGRAPHY

MLW
COLOR 1:35,000



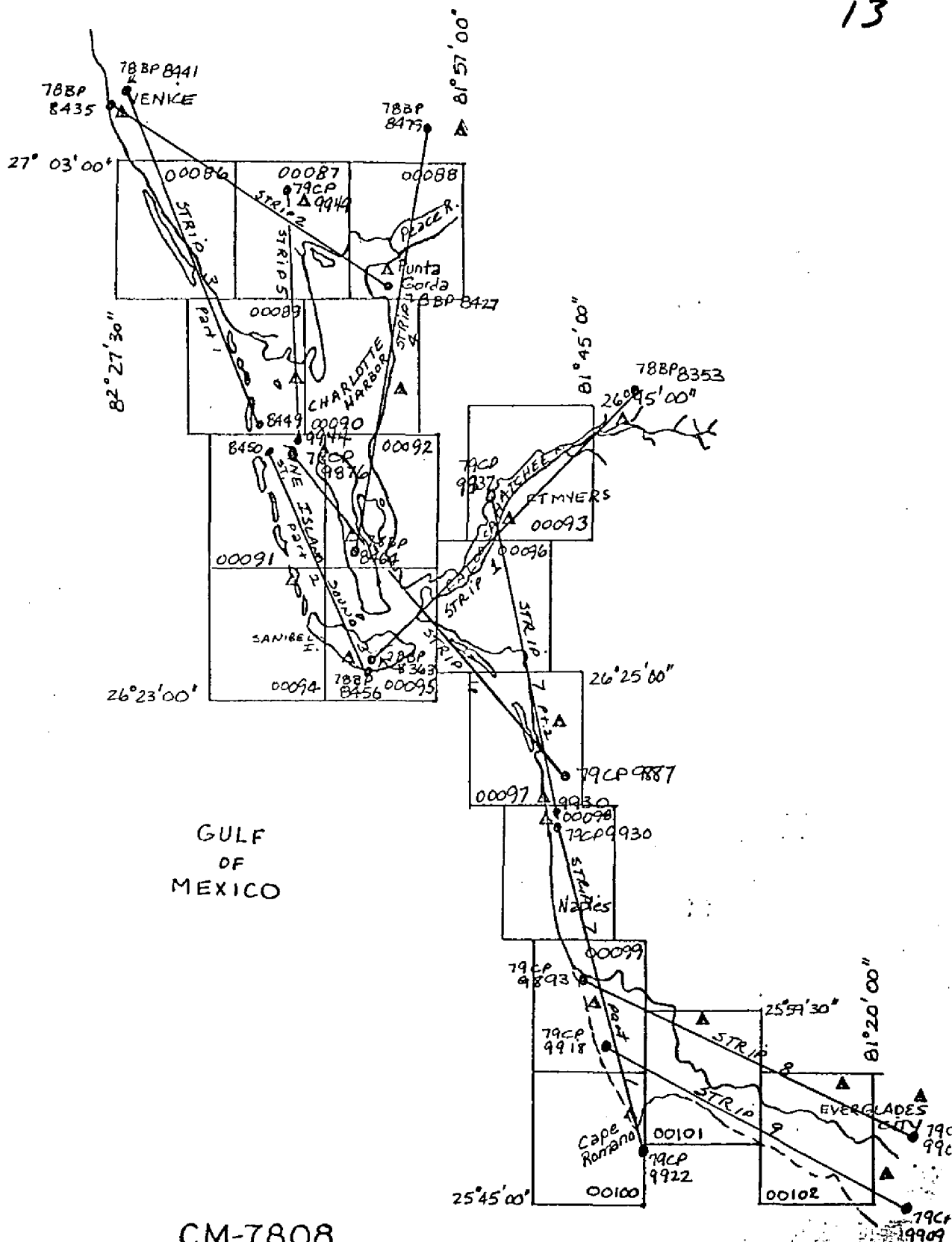
CM-7808
EVERGLADES CITY TO VENICE
FLORIDA

INFRARED PHOTOGRAPHY

MHW

B.W.

1:60,000



CM-7808
EVERGLADES CITY TO VENICE
FLORIDA

BRIDGING PHOTOGRAPHY

160,000 B+W

Compilation Report

TP-00091

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 1:60,000 panchromatic photography and rectified black and white prints of the 1:60,000 infrared photography.

The MHW line in Pine Island Sound and on the Gulf Coast was compiled from the rectified black and white prints of the 1:60,000 infrared photography.

There was no low water coverage on this sheet.

32. Horizontal Control

Horizontal control was adequate (See Photogrammetric Plot Report).

33. Supplemental Data

Two tide stations were plotted from sketches furnished by the Tide and Water Level Section.

34. Contours and Drainage

Contours are not applicable.

Drainage was compiled from office interpretation of the black and white infrared rectified photography.

35. Shoreline and Alongshore Detail

Office interpretation of the rectified black and white infrared photography was adequate for delineation of the shoreline and alongshore detail.

36. Offshore Detail

Offshore detail consisted of shallow, shoal, and channel areas.

37. Landmark and Aids

There were nine aids to navigation located during the bridging and compilation of this map. There were two landmarks located during the bridging and compilation of this map.

38. Control for Future Survey - None

39. Junctions

Junction was made to the north with TP-00089 and with TP-00090, to the east with TP-00092, to the south with TP-00094. There is no survey to the west.

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 USGS quadrangle maps:

Captiva, Fla., 1958, Photo revised 1972, Scale - 1:24,000
Bokeelia, Fla., " " " " "
Port Boca Grande Fla., 1958, Scale - 1:24,000

47. Comparison with Nautical Charts

Comparison was made with the following Nautical Charts:

11426 22nd Edition, Mar. 31, 1979, Scale 1:80,000
11427 16th " Aug. 19, 1978, " 1:40,000

Items to be applied to Nautical Charts immediately - None
Items to be carried forward - None

Submitted by,

R. Rich
R. Rich

Approved and Forwarded:

Frank A. Wright

F. Wright
Chief, Coastal Mapping Section

FIELD EDIT REPORT
JOB CM-7808 EVERGLADES CITY TO VENICE, FLORIDA
MAP TP-00091 LEE COUNTY, CAYO COSTA TO CAPTIVA ISLAND

51. METHODS

This entire manuscript was edited from skiff, and a smaller portion by foot. Part of Pine Island was also inspected by truck.

A submerged cable was noted on the Bokeelia Quad; this cable was searched for, but no evidence of its existence could be found. An overhead cable was also noted on the Bokeelia Quad, but it was not there, either. Each area is indicated on the Map.

Each question on the Map has been checked thoroughly.

52. ADEQUACY OF COMPILATION

This compilation appears to be good, and will be both complete and adequate upon the application of this Edit.

54. RECOMMENDATIONS - none

56. GEOGRAPHIC NAMES - none

57. LANDMARKS AND AIDS

One Landmark is deleted herein, as it does not show from water.

One Aid is deleted, as it was rebuilt in 1979.

Form 76-40 is submitted for each of the above, and they are shown on the Map

58. FIELD EDITOR

Field Edit was done by J. L. Bowers and P. B. Walbolt.

18 July 1980
Submitted by:

Philip B. Walbolt

Philip B. Walbolt
Chief, Photo Party 63

REVIEW REPORT

APRIL 1985

61. General Statement

Refer to the Summary bound with this Descriptive Report.

62. Comparison with Registered Topographic Surveys - None63. Comparison with Maps of Other Agencies

Refer to the Compilation Report, paragraph 46, bound with this Descriptive Report.

64. Comparison with Contemporary Hydrographic Surveys - None65. 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:

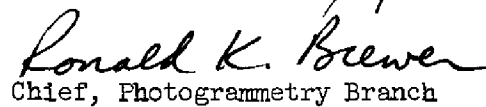


Patrick J. Dempsey
Final Reviewer

Approved and Forwarded



Chief, Photogrammetric Section



Chief, Photogrammetry Branch

August 1, 1978

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GEOGRAPHIC NAMES

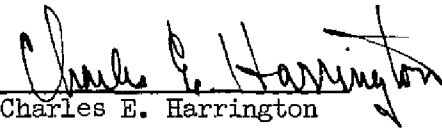
FINAL NAME SHEET

Everglades City to Venice, Florida

TP-00091

Back Bay	Narrows Cove
Benedict Key	Narrows Key
Big Jim Creek	North Banks
Bird Key	North Captiva Island
Black Key	Old Tom Bayou
Boca Grande (Water passage)	Orange Pass
Broken Islands	Part Island
Bokeelia Island	Patricio Island
Bokeelia	Pejuan Cove
Cabbage Key	Pejuan Point
Camp Key	Pelican Bay
Cat Key	Pelican Pass
Captiva Island	Pine Island
Captiva Pass	Pine Island NWR
Cayo Costa	Pine Island Sound
Charlotte Harbor	Pineland
Coon Key	PlattePoint
Cove Key	Point Blanco
Darling Key	Primo Bay
Faulkner Mound	Primo Island
Foster Bay	Primo Point
Foster Point	Punta Blanco Island
Gasparilla Island	Rat Key
Gulf of Mexico	Redfish Pass
Hemp Key	Rocky Channel
Howard Mound	Safety Harbor
Josslyn Island	South Banks
Jug Creek	The Narrows
Little Bokeelia Bay	Tom Bay
Little Bokeelia Island	Useppa Island
Little Wood Key	Water Turkey Bayou
Middle Key	Whoopee Island
Mondongo Island	Wilson Cut
Mondongo Rocks	Wood Key
Murdock Bayou	

Approved by:


Charles E. Harrington
Chief Geographer

DISSEMINATION OF PROJECT MATERIAL

CM-7808

EVERGLADES CITY TO VENICE, FLORIDA

National Archives/Federal Records Center

Job Completion Report

Brown Jacket:

Field Photographs

Discrepancy Prints

Photogrammetric Plot Report

Tide Data

NOAA Forms 76-40

NOAA Form 76-109

Three ring binder containing Control

Identification Cards and Field

Computations

Bureau Archives

Registered Map

Descriptive Report

Reproduction Division

8x Reduction Negative of Map

Office of Staff Geographer

Geographic Names Standard

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* SVY TP-00091 * * RPT UNIT CMD, ROCKVILLE, MD. * PAGE 1 OF 5 *
* JOB CM7808 * * STATE FLORIDA * *
* PRJ 833205 * * LOCALITY PINE ISLAND SOUND * ORIGINATING ACTIVITY *
* UIM NA1927 * * DATE 07/31/80 * * COMPILATION *
*
* OBJECTS INSPECTED FROM SEAWARD * JOSEPH DI MARE * PHOTO FIELD PARTY *
* POSITIONS DETERMINED * JOSEPH DI MARE * FIELD REPRESENTATIVE *
* AND/OR VERIFIED BY * JAMES E. SCHAU * OFFICE COMPILER *
* FIELD AND OFFICE * JAMES H. TAYLOR * DIGITIZER *
* ACTIVITIES * JAMES H. TAYLOR * DATA PROCESSER *
*
*
* KEY FOR ENTRIES UNDER METHOD AND DATE OF LOCATION
* FIELD (CONT'D)
*
* 1. OFFICE IDENTIFIED AND LOCATED OBJECTS. * B. PHOTOGRAMMETRIC FIELD POSITIONS** SHOW
* THE NUMBER AND DATE (INCLUDING MONTH, DAY, * THE METHOD OF LOCATION OR VERIFICATION,
* AND YEAR) OF THE PHOTOGRAPH USED TO * DATE OF FIELD WORK AND NUMBER OF PHOTO-
* IDENTIFY AND LOCATE THE OBJECT ARE SHOWN. * GRAPH USED TO LOCATE AND IDENTIFY THE
* EXAMPLE 75E(C)6J42 * OBJECT.
* 8-12-77 * EXAMPLE P-8-V
* * 8-12-77 *
* * 74L(C)2982 *
*
* FIELD
* 1. NEW POSITION DETERMINED OR VERIFIED *
* KEY TO SYMBOLS *
* F-FIELD *
* L-LOCATED * P-PHOTOGRAMMETRIC
* V-VERIFIED * VIS-VISUALLY
* 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 *
*
* * 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.

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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.

74-40
LISTING
PHOTOGRAPHIC BRANCH
PHOTOGRAPHY DIVISION
NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA
782707
VERSION
DATATAB

SVY	TP-00091	* NONFLOATING AIDS FOR CHARTS	* RPT UNIT	CMD, ROCKVILLE, MD.	* PAGE	3 OF 5
JOB	CM7808	* TO BE CHARTED <td>* LOCALITY <td>FLORIDA <td>* ORIGINATING <td>ACTIVITY*</td> </td></td></td>	* LOCALITY <td>FLORIDA <td>* ORIGINATING <td>ACTIVITY*</td> </td></td>	FLORIDA <td>* ORIGINATING <td>ACTIVITY*</td> </td>	* ORIGINATING <td>ACTIVITY*</td>	ACTIVITY*
PRJ	B33205		* DATE	07/31/80	* COMPILATION	
DIM	NA1927					

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

[illegible]

*	PINE ISLAND SOUND	*	*	*
*		*	*	*

	* 26	42	15.50	477.0	* 78BP8450	*	*
-LIGHT *							
* 75 *	*	82	14	33.90	937.1	*	11/12/78 *

* * *	* * *	* * *	* * *	* * *
-LIGHT #	JUG CREEK SHOAL	* 26 42 14.70	452.4	* 78BP8451 *
" "		* 32 11 04.21	116.4	* 11/12/78 *
" "				* 11427 *

姓名	性别	年龄	职业	住址	联系电话	备注
张三	男	35	教师	北京市海淀区中关村大街100号	13910123456	
李四	女	28	医生	北京市朝阳区建国路123号	13801012345	
王五	男	42	工程师	上海市浦东新区世纪大道100号	13621012345	
赵六	女	30	程序员	深圳市福田区华强北路100号	13530123456	
孙七	男	25	学生	浙江省杭州市西湖区文三路100号	13740123456	
周八	女	38	会计	广东省广州市天河区珠江新城100号	13950123456	
吴九	男	45	经理	江苏省南京市鼓楼区长江路100号	13860123456	
郑十	女	32	设计师	四川省成都市高新区天府大道100号	13670123456	
陈十一	男	22	实习生	北京市昌平区回龙观镇100号	13580123456	
冯十二	女	33	护士	河南省郑州市金水区经三路100号	13990123456	
朱十三	男	40	律师	广东省深圳市福田区福安路100号	13800123456	
李十四	女	27	销售	浙江省宁波市海曙区天一广场100号	13710123456	
王十五	男	36	研究员	安徽省合肥市蜀山区翡翠园100号	13620123456	
张十六	女	29	翻译	江苏省苏州市工业园区金鸡湖100号	13530123456	
李十七	男	41	教授	湖北省武汉市武昌区珞珈山100号	13940123456	
王十八	女	31	记者	广东省深圳市南山区科技园100号	13850123456	
李十九	男	24	产品经理	浙江省杭州市余杭区未来科技城100号	13760123456	
王二十	女	37	运营	广东省广州市白云区白云大道100号	13670123456	
李二十一	男	43	财务总监	江苏省南京市江宁区江宁街道100号	13580123456	
王二十二	女	26	市场专员	四川省成都市武侯区武侯大道100号	13990123456	
李二十三	男	34	数据分析师	广东省深圳市福田区梅林路100号	13800123456	
王二十四	女	23	人力资源	浙江省宁波市北仑区大碶街道100号	13710123456	
李二十五	男	44	项目经理	安徽省合肥市包河区包公祠100号	13620123456	
王二十六	女	30	产品经理	江苏省苏州市吴江区盛泽镇100号	13530123456	
李二十七	男	21	实习生	湖北省武汉市洪山区珞珈山100号	13940123456	
王二十八	女	39	运营	广东省深圳市龙岗区龙城街道100号	13850123456	
李二十九	男	28	产品经理	浙江省杭州市萧山区义桥街道100号	13760123456	
王三十	女	35	运营	广东省广州市海珠区海珠大道100号	13670123456	

姓名	性别	年龄	职业	住址	联系电话	备注
张三	男	35	教师	北京市海淀区中关村大街100号	13910123456	
李四	女	28	医生	北京市朝阳区建国路123号	13801012345	
王五	男	42	工程师	上海市浦东新区世纪大道100号	13621012345	
赵六	女	30	会计	广州市天河区珠江新城123号	13530123456	
孙七	男	25	学生	北京市昌平区回龙观镇123号	13440123456	
周八	女	38	公务员	深圳市福田区福田街道123号	13350123456	
吴九	男	45	商人	浙江省杭州市西湖区123号	13260123456	
郑十	女	32	护士	江苏省南京市鼓楼区123号	13170123456	
陈十一	男	22	程序员	广东省深圳市南山区123号	13080123456	
林十二	女	33	设计师	四川省成都市武侯区123号	12990123456	
张十三	男	40	律师	河南省郑州市金水区123号	12800123456	
王十四	女	27	记者	湖北省武汉市江汉区123号	12710123456	
李十五	男	36	科学家	安徽省合肥市蜀山区123号	12620123456	
赵十六	女	29	作家	福建省福州市鼓楼区123号	12530123456	
孙十七	男	41	企业家	江西省南昌市东湖区123号	12440123456	
周十八	女	31	歌手	山东省青岛市市南区123号	12350123456	
吴十九	男	24	运动员	辽宁省沈阳市和平区123号	12260123456	
郑二十	女	37	教授	吉林省长春市朝阳区123号	12170123456	
陈二十一	男	23	画家	黑龙江省哈尔滨市道里区123号	12080123456	
林二十二	女	34	心理咨询师	陕西省西安市雁塔区123号	11990123456	
张二十三	男	43	法官	甘肃省兰州市城关区123号	11800123456	
王二十四	女	26	舞蹈家	宁夏回族自治区银川市金凤区123号	11710123456	
李二十五	男	39	历史学家	新疆维吾尔自治区乌鲁木齐市天山区123号	11620123456	
赵二十六	女	30	翻译家	内蒙古自治区呼和浩特市赛罕区123号	11530123456	
孙二十七	男	44	哲学家	广西壮族自治区南宁市青秀区123号	11440123456	
周二十八	女	28	音乐家	海南省海口市龙华区123号	11350123456	
吴二十九	男	46	天文学家	四川省成都市武侯区123号	11260123456	
郑三十	女	35	社会学家	河南省郑州市金水区123号	11170123456	
陈三十一	男	21	生物学家	湖北省武汉市江汉区123号	11080123456	
林三十二	女	32	环境学家	安徽省合肥市蜀山区123号	10990123456	
张三十三	男	47	地质学家	福建省福州市鼓楼区123号	10800123456	
王三十四	女	29	气象学家	江西省南昌市东湖区123号	10710123456	
李三十五	男	38	海洋学家	山东省青岛市市南区123号	10620123456	
赵三十六	女	27	天文学家	辽宁省沈阳市和平区123号	10530123456	
孙三十七	男	42	历史学家	吉林省长春市朝阳区123号	10440123456	
周三十八	女	31	生物学家	黑龙江省哈尔滨市道里区123号	10350123456	
吴三十九	男	25	环境学家	陕西省西安市雁塔区123号	10260123456	
郑四十	女	36	地质学家	甘肃省兰州市城关区123号	10170123456	
陈四十一	男	23	气象学家	宁夏回族自治区银川市金凤区123号	10080123456	
林四十二	女	33	海洋学家	新疆维吾尔自治区乌鲁木齐市天山区123号	09990123456	
张三十三	男	44	天文学家	内蒙古自治区呼和浩特市赛罕区123号	09800123456	
王四十四	女	28	历史学家	广西壮族自治区南宁市青秀区123号	09710123456	
李四十五	男	39	生物学家	海南省海口市龙华区123号	09620123456	
赵四十六	女	29	环境学家	四川省成都市武侯区123号	09530123456	
孙四十七	男	43	地质学家	河南省郑州市金水区123号	09440123456	
周四十八	女	32	气象学家	湖北省武汉市江汉区123号	09350123456	
吴四十九	男	26	海洋学家	安徽省合肥市蜀山区123号	09260123456	
郑五十	女	37	天文学家	福建省福州市鼓楼区123号	09170123456	
陈五十一	男	24	历史学家	江西省南昌市东湖区123号	09080123456	
林五十二	女	34	生物学家	山东省青岛市市南区123号	08990123456	
张三十三	男	44	环境学家	辽宁省沈阳市和平区123号	08800123456	
王五十三	女	28	地质学家	吉林省长春市朝阳区123号	08710123456	
李五十四	男	39	气象学家	黑龙江省哈尔滨市道里区123号	08620123456	
赵五十五	女	29	海洋学家	陕西省西安市雁塔区123号	08530123456	
孙五十六	男	43				

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