

TP-01025

TP-01025

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-01025	<i>Edition No.</i> 1
<i>Job No.</i> CM-7820	
<i>Map Classification</i> Final Field Edited	
<i>Type of Survey</i> Shoreline	
LOCALITY	
<i>State</i> Florida	
<i>General Locality</i> Piney Point	
<i>Locality</i> Clay Creek to Keaton Beach	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> 1979 TO 1980 </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		TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED	
PHOTOGRAMMETRIC OFFICE Rockville, Md.		SURVEY TP. <u>01025</u> MAP EDITION NO. <u>(1)</u> MAP CLASS <u>Final field edited</u> JOB <u>RM-CM-7820</u>	
OFFICER-IN-CHARGE Cmdr. W. Simmons		LAST PRECEEDING 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__	
I. INSTRUCTIONS DATED			
1. OFFICE		2. FIELD	
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 - & Mar 1978		Field Instructions - 27 Dec 1976 11 Aug 1977 Amendment - Field Edit Procedures 30 Jan 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			
3. MAP PROJECTION		4. GRID(S)	
Lambert Conformal Conic		STATE <u>Florida</u> ZONE <u>North</u>	
5. SCALE 1:20,000		STATE _____ ZONE _____	
III. HISTORY OF OFFICE OPERATIONS			
OPERATIONS		NAME	DATE
1. AEROTRIANGULATION BY METHOD: <u>Analytic</u> LANDMARKS AND AIDS BY		<u>S. Solbeck</u>	<u>Jan 1980</u>
2. CONTROL AND BRIDGE POINTS PLOTTED BY METHOD: <u>Cal Comp</u> CHECKED BY		<u>J. Taylor</u>	<u>Feb 1980</u>
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY COMPILATION CHECKED BY		<u>N/A</u>	
INSTRUMENT: CONTOURS BY		<u>N/A</u>	
SCALE: CHECKED BY			
4. MANUSCRIPT DELINEATION PLANIMETRY BY METHOD: <u>Graphic</u> CHECKED BY		<u>R. Rich</u>	<u>Mar 1980</u>
SCALE: <u>1:20,000</u> HYDRO SUPPORT DATA BY		<u>C. Lewis</u>	<u>July 1980</u>
CHECKED BY		<u>N/A</u>	
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY		<u>D. Brant</u>	<u>July 1980</u>
6. APPLICATION OF FIELD EDIT DATA BY		<u>F. Wright</u>	<u>Oct 1980</u>
CHECKED BY		<u>C. Lewis</u>	<u>Oct 1980</u>
7. COMPILATION SECTION REVIEW BY		<u>F. Wright</u>	<u>Nov 1980</u>
8. FINAL REVIEW BY		<u>P. Dempsey</u>	<u>Oct 1984</u>
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY			
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY		<u>P. Dempsey</u>	<u>Oct 1984</u>
11. MAP REGISTERED - COASTAL SURVEY SECTION BY		<u>E. DAUGHERTY</u>	<u>NOV 1984</u>

COMPILATION SOURCES

TP-01025

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-10-C		TYPES OF PHOTOGRAPHY LEGEND		TIME REFERENCE	
TIDE STAGE REFERENCE		(C) COLOR (P) PANCHROMATIC (I) INFRARED		ZONE	<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT
<input type="checkbox"/> PREDICTED TIDES <input checked="" type="checkbox"/> REFERENCE STATION RECORDS <input type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY					
				MERIDIAN	
				Eastern	
				75th	
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
79 CP 8064-8065	10 Feb 79	1435	1:60,000	N/A	
79 CR 8209-8211	11 Feb 79	1425	1:60,000	Refer to NOAA form 76-36B(1)	

REMARKS

2. SOURCE OF MEAN HIGH-WATER LINE:

The source of the MHW line is the infrared photography listed in item 1 Above.

Where the MHW line was obscured by vegetation the apparent shoreline was shown.

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

Gulf Coast

No GCLW photography was available for 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-01024	TP-01026	N/A	N/A

REMARKS

Final junctions were made by the Coastal Mapping Section.

TIDE - COORDINATED PHOTOGRAPHY
TP - 01025

LOCATION AND PHOTOGRAPHY	TIDE STATIONS <i>(In operation at time of photography)</i>	STAGE OF TIDE	MEAN RANGE
79 CR 8209-8212	Dallus Creek (Hourly Hts.)	-0.8 (MHW)	

REMARKS:

HISTORY OF FIELD OPERATIONS

I. ☒ FIELD INSPECTION OPERATION☐ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	Lawrence H Davis	Mar. 1980
2. HORIZONTAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	
	L. H. Davis	1979
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	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY <input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	1980
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	

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)

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)

HISTORY OF FIELD OPERATIONS

I. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	David H. Minkel	Sept. 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 N/A LOCATED (Field Methods) BY N/A IDENTIFIED BY David H. Minkel	Sept. 80
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION <input type="checkbox"/> COMPLETE <input type="checkbox"/> SPECIFIC NAMES ONLY <input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY David H. Minkel	Sept. 80
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY N/A	


II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED None		2. VERTICAL CONTROL IDENTIFIED None	
PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION
3. PHOTO NUMBERS (Clarification of details) 79 CR 8210, 8211			
4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED Microwave Tower (see attached 76-40)			
PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME
	None		
5. GEOGRAPHIC NAMES: <input type="checkbox"/> REPORT <input checked="" type="checkbox"/> NONE		6. BOUNDARY AND LIMITS: <input type="checkbox"/> REPORT <input checked="" type="checkbox"/> 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-01025

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Class I 	July 1980		June 1981	

II. LANDMARKS AND AIDS TO NAVIGATION

I. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER PAGES	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
2		31 Dec 1980	Digitized Forms 76-40

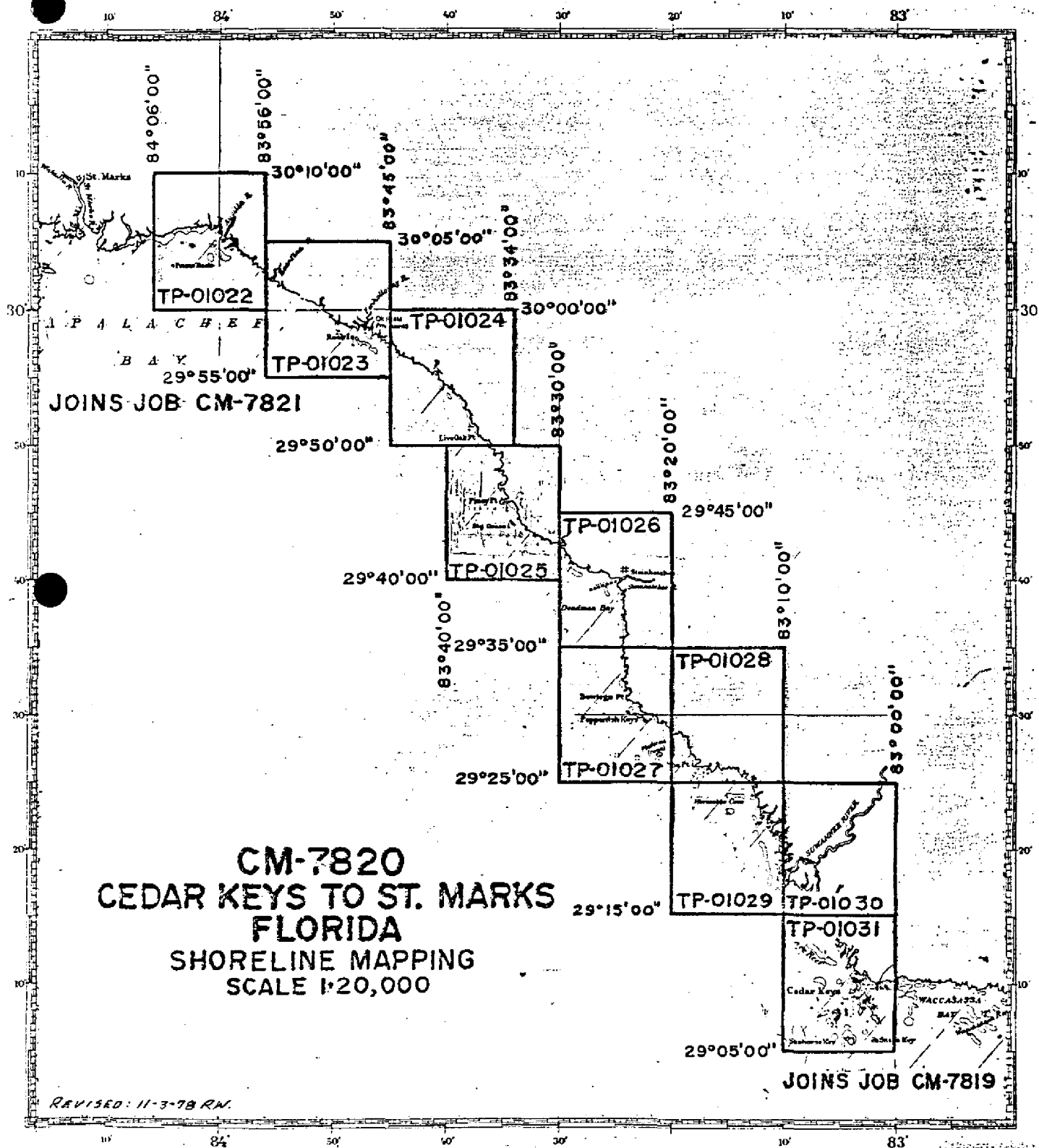
2. ☐ REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: _____
3. ☐ REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: _____

III. FEDERAL RECORDS CENTER DATA

1. ☐ BRIDGING PHOTOGRAPHS; ☒ DUPLICATE BRIDGING REPORT; ☒ COMPUTER READOUTS.
2. ☐ CONTROL STATION IDENTIFICATION CARDS; ☐ FORM NOS 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:
2 NOAA Forms 76-109 and 4 NOAA Forms 76-52
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	



SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT
TP-01025

Coastal Zone Map TP-01025 is one of ten 1:20,000 scale shoreline maps in project CM-7820. 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 project CM-7820 shows the location of the individual maps from St. Marks to Cedar Keys, Florida. A copy of the layout is included in this Descriptive Report. Field operations consisted of a field inspection, premarking horizontal control and photographing the area, establishing tidal datums and performing the field edit.

Panchromatic compilation photography was taken with the Wild RC-10-C camera at 1:60,000 scale in February, 1979 and used in clarifying detail and compiling landmarks and aids to navigation. The shoreline was compiled using 1:60,000 scale, infrared, MEW photography taken with the Wild RC-10-C camera in February, 1979.

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

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

Field edit was completed in October, 1980. Recovery and location of landmarks, fixed aids to navigation, piling etc. were omitted from the field edit procedures as per memo dated January 30, 1978 from chief, Coastal Mapping Branch. These items were compiled, to the extent possible, by office photogrammetric methods. The edit was required to only visually verify their existence at the time of edit. Their locations were not field checked. Field edit requirements in the foreshore and adjacent areas remain unchanged.

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, 1984. This map meets the requirements for National Standards of Map Accuracy.

The context of this Descriptive Report contains all pertinent reports and listings of data used to compile the final map.

FIELD INSPECTION REPORT
CM-7820
ST. MARKS TO CEDAR KEYS
SHORELINE MAPPING
TP-01025 and TP-01026

2. AREAL FIELD INSPECTION

TP- 01025 and TP-01026 will be covered in this report. TP-01025 covers Dekie Beach to the north and Dallas Creek to the south. Photo 79CP-8064, 79CP-8066 and 79CP-8067 were used for Field Inspection.

TP-01026

TP-01026 covers the area from Dallas Creek to the north and Big rocky Creek to the south including the Steinhatchee River. Photo 79CP-8000, 79CP-8054 and 79CP-8069 were used for Field Inspection.

The major part of the land along the rivers is fast with overhanging trees. The photographs are of good quality. No major photo interpretation difficulties were encountered.

3. HORIZONTAL CONTROL

According to a letter from James Collins, dated 30 Jan. 1978 this was omitted.

4. VERTICAL CONTROL

Same as above.

5. CONTOURS AND DRAINAGE

N/A

6. WOODLAND COVER

Tree overhang was classified where it covered the shoreline.

7. SHORELINE AND ALONG SHORE FEATURES

The shoreline inspection was accomplished from a skiff, truck and on foot. The areas consist of apprent, fast, and man made shoreline. All of which are noted on photographs, also grass in water was noted. In most cases the MHWL is defined by the vegetation line or man made shoreline.

8. OFFSHORE FEATURES

Some rocks were noted on photos. Submerged rocks on these sheets should be inspected by the Hydrographic Survey Party.

9. LANDMARKS AND AIDS

One landmark was noted on Photo 79CP-8064.

10. BOUNDARIES, MONUMENTS AND LINES

No boundaries, Monuments or lines were noted.

11. OTHER CONTROL

N/A

12. OTHER INTERIOR DATA

Bridges and overhead cables clear^rances were not noted.
One private air strip on Photo 79CP-8064.

13. GEOGRAPHIC NAMES

Not required.

14. SPECIAL REPORT AND SUPPLEMENTAL DATA

N/A

Respectfully submitted

Lawrence N Davis

Lawrence H Davis
Chief, Photo Party 61
3/17/80

PHOTOGRAMMETRIC PLOT REPORT
CM-7820
Cedar Key to St Marks
Florida
7 January 1980

AREA COVERED

The area covered by this report is the western coastline of the state of Florida, from Cedar Key, north to the edge of, but not including, the city of St Marks.

METHOD

Four strips of 1:60000 scale panchromatic photography were bridged by analytic aerotriangulation methods. Field identified control was provided for the strip adjustments. Tie points were added to ensure proper junctioning between the strips.

Common points were located between the bridging photography and the 1:60000 scale infrared photography for ratio purposes.

ADEQUACY OF CONTROL

The control provided was adequate for the completion of the project as determined by National Map Accuracy Standards. However, due to the scale and Quality of the photography, as well as the type of objects defined for control points, the strips were unable to be adjusted to the standards of this office.

We could not properly identify THELMA (1933) sub point 1, KEEN (1933) sub point 1, TANK (1933) sub point 1, nor either sub point of station HAMPTON (1933). See the "FIT TO CONTROL" listing for their discrepancies.

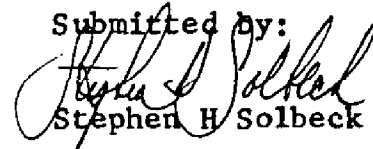
SUPPLEMENTAL DATA

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

PHOTOGRAPHY

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

Submitted by:


Stephen H Solbeck

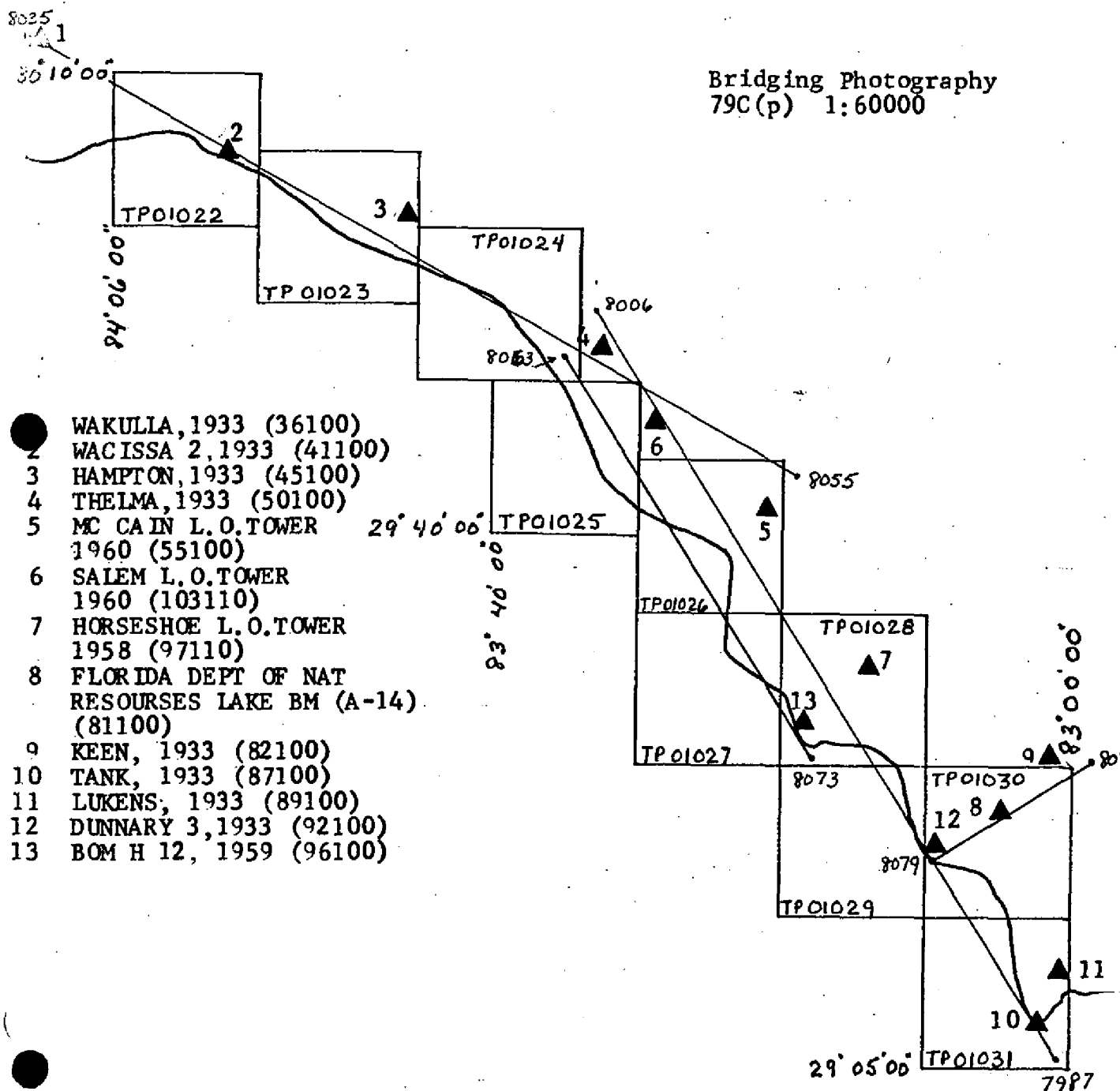
Approved and forwarded by:



Don O Norman
Chief, Aerotriangulation Section

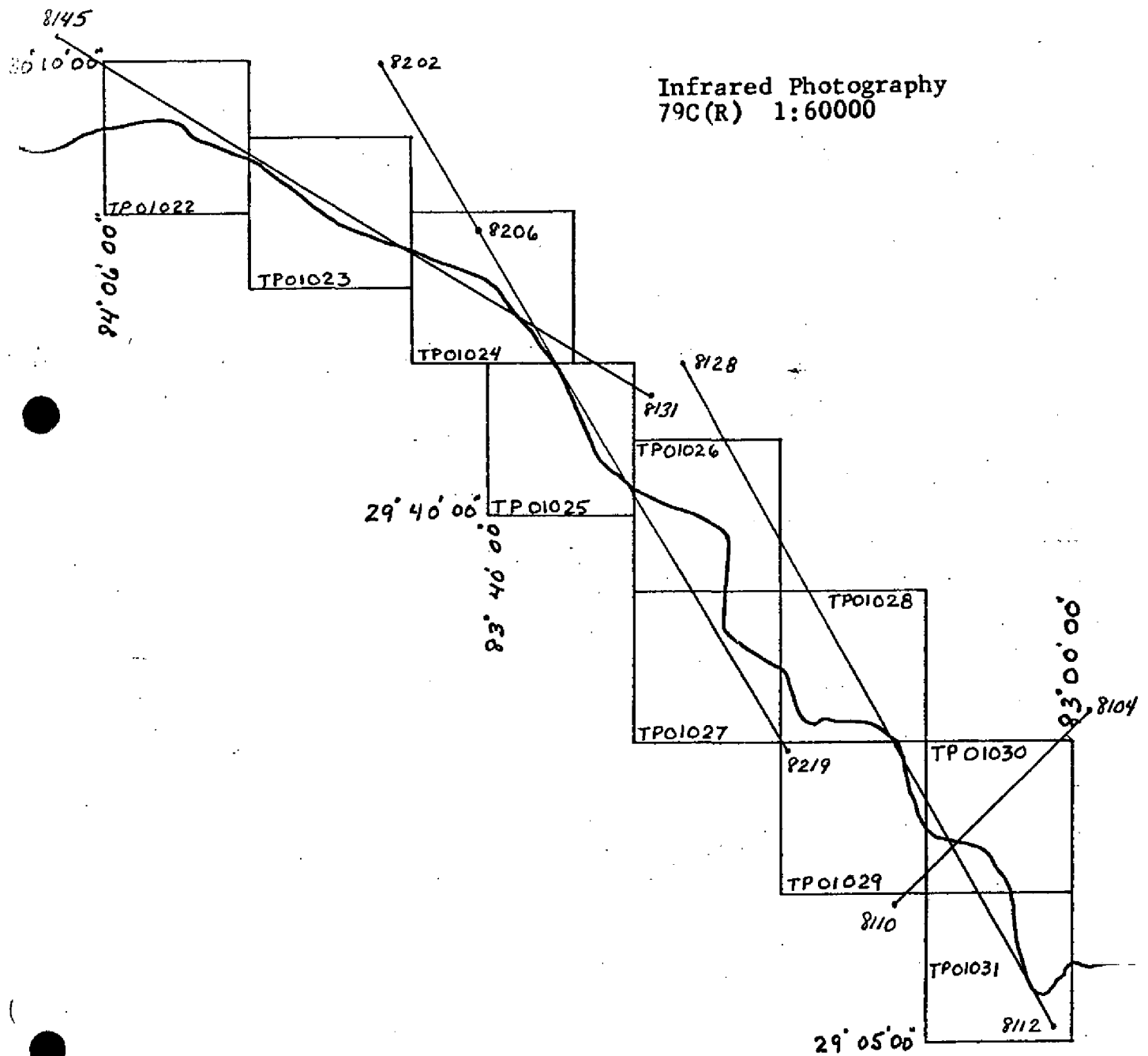
AEROTRIANGULATION SKETCH
CEDAR KEY TO ST MARKS
FLORIDA
CM -7820

Bridging Photography
79C(p) 1:60000



AEROTRIANGULATION SKETCH
CEDAR KEY TO ST MARKS
FLORIDA
CM-7820

Infrared Photography
79C(R) 1:60000



FIT TO CONTROL

▲ - Points used in the strip adjustments

STRIP # 1

	X	Y
36101	-5.135	5.222
▲ 36102	1.265	3.709
▲ 41101	1.703	-5.437
▲ 41102	-4.536	-2.530
45101	20.229	-12.705
45102	34.617	-1.685
50101	2.831	11.269
▲ 50102	4.307	7.823
▲ 55101	-2.705	-3.583
55102	-5.555	-6.580

STRIP # 2

87101	72.370	28.143
▲ 87102	-.102	.216
89101	4.121	4.853
89102	3.842	-2.962
92101	-.061	2.953
▲ 92102	2.418	.852
▲ 96101	-6.074	-1.375
96102	-2.692	.388
97110	3.692	5.207
▲ 55101	4.958	1.717
55102	2.344	4.510
103110	-.708	3.894
49801	1.485	-.006
49802	.653	1.058
50101	-2.390	10.263
50801	5.223	-2.876
▲ 50802	-1.207	-1.381

FIT TO CONTROL (CON'T)

STRIP # 3

	X	Y
50101	-4.184	4.914
▲50102	.674	.063
50802	-4.719	-8.617
▲66801	-1.701	-.071
"	-.674	.511
68801	-1.276	-4.828
68802	-2.298	-1.155
▲99820	1.277	-.095
▲71802	.987	.850
▲96101	-1.231	-.755
96102	-1.699	-.968

STRIP # 4

92101	2.221	.560
▲92102	-.000	-.000
▲81101	.000	.000
81102	-3.665	-.232
82101	8.902	-5.964
▲82102	.000	.000

Compilation Report

TP-01025

March 1980

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 the black-and-white prints of the 1:60,000 scale infrared photography. This photography was controlled by map points determined by aerotriangulation.

The MHW line was compiled from the infrared photography in conjunction with the field inspection photography.

No GCLW line was shown on this map.

32. Horizontal Control

Horizontal control was adequate (see Photogrammetric Plot Report).

33. Supplemental Data

Two tide stations were plotted from sketches furnished by the Tidal Datums and Information Branch.

34. Contours and Drainage

Contours are not applicable. Drainage was compiled from black-and-white infrared photography.

35. Shoreline and Alongshore Detail

Office interpretation of the black-and-white, infrared photography was adequate for delineating the shoreline and alongshore details.

36. Offshore Delineation

No offshore features were delineated on this map.

37. Landmarks and Aids

One possible landmark was noted by the field inspector. This will be referred to the field editor. No aids were located on this map.

38. Control for Future Surveys - None

39. Junctions

Refer to NOAA Form 76-36B

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:

Keaton Beach, Fla., 1954, 1:24,000 scale

Crooked Point, Fla., 1954, 1:24,000 scale

47. Comparison with Nautical Charts

Comparison was made with Nautical Charts:

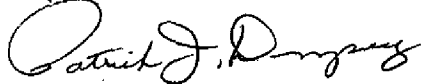
11407, 9th Edition, 26 May 1979, 1:80,000 scale

Submitted by,



R. D. Rich
Cartographer

Approved and Forwarded:



For F. Wright
Chief, Coastal Mapping Section

FIELD EDIT REPORT

TP-01025

CM-7820

51. Methods

Field edit was conducted from skiff and truck. Photography was compared to the manuscript; the manuscript was then used in the field. All of the Gulf coast was field edited, and most creeks were edited; the limits of edit are shown on the discrepancy print. All fast shoreline was verified. Corrections, deletions, and additions are shown on both the discrepancy print and photo's #79 CR 8210-8211; corrections should be taken from the photos as they are shown more accurately on the photography.

52. Adequacy of Compilation

Compilation will be adequate and complete, within the scope of this project, after application of field edit. Shoreline classification was changed in many areas; usually it was a fast classification that was changed to apparent. These areas were changed because the fast shoreline usually consisted of a berm 10-30 ft. wide with marsh behind. It was felt that this did not warrant a classification of fast.

53. Map Accuracy

No tests were required.

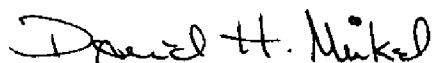
54. Recommendations

It is recommended that with this type of shoreline (very shallow water with little bottom slope) that only tide controlled photography be flown; in addition, color photography would have been extremely useful. Furthermore, sufficient photography (both pan and infrared) should be forwarded to the field to insure a stereo pair for all regions of a sheet.

55. Examination of Proof Copy

N/A

Submitted: 25 Sept. 80



David H. Minkel, LT
Chief, Photo Party 65

REVIEW REPORT
TP-01025
OCTOBER 1984

61. General Statement

Refer to the summary bound with this Descriptive Report.

62. Comparison With Registered Topographic Surveys - None

63. Comparison With Maps of Other Agencies

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

64. Comparison With Contemporary Hydrographic Surveys - None

65. Comparison With Nautical Charts

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

66. Adequacy of Results and Future Surveys

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

Submitted by:



Patrick J. Dempsey
Cartographer

Approved and Forwarded:


For Chief, Photogrammetric Section
in Chief, Photogrammetry Branch

6/27/80

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-7820 (St. Marks to Cedar Key, Fla.)

TP-01025

Big Bear Creek

Big Grass Island

Bird Island

Blue Creek

Cedar Island

Clay Creek

Crooked Creek

Crooked Point

Dark Island

Fish Creek

Fish Creek (Ppl)

Fishermans Rest

Gulf of Mexico

Hagens Cove

Jack Lee Island

Keaton Beach (Ppl)

Little Bear Creek

Long Grass Point

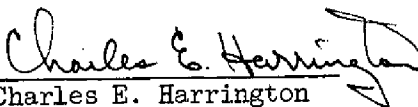
Oyster Creek

Piney Point

Salt Creek

Sponge Point

Approved by:


Charles E. Harrington
Chief Geographer

DISSEMINATION OF PROJECT MATERIAL
CM-7820
ST. MARKS TO CEDAR KEYS

National Archives/Federal Records Center

Job Completion Report
Brown Jacket:
Field photographs
Discrepancy prints
1 stable base copy of TP-01031
Photogrammetric Plot Report
Computer listings
Tide data
Control station identification cards
2 NOAA forms 76-109
4 NOAA forms 76-52

Bureau Archives

Registered Map
Descriptive Report

Reproduction Division

8x reduction negative of map

Office of Staff Geographer

Geographic names standards

* SVY TP-01025 * RPT UNIT CMD, ROCKVILLE, MD. * PAGE 1 OF 2 *
* JOB CM7820 * STATE FLORIDA *
* PRJ 833205 * LOCALITY TAYLOR COUNTY * ORIGINATING ACTIVITY *
* DTM NA1927 * DATE 09/00/80 * COMPILATION *

* OBJECTS INSPECTED FROM SEAWARD *
* POSITIONS DETERMINED * DAVID H. MINKEL * PHOTO FIELD PARTY *
* AND/OR VERIFIED BY * DAVID H. MINKEL * FIELD REPRESENTATIVE *
* FIELD AND OFFICE * FRANK A. WRIGHT * OFFICE COMPILER *
* ACTIVITIES * N/A * DIGITIZER *
* JAMES H. TAYLOR * DATA PROCESSER *

KEY FOR ENTRIES UNDER METHOD AND DATE OF LOCATION

* OFFICE * FIELD(CONT,D)
* 1.OFFICE IDENTIFIED AND LOCATED OBJECTS. *
* THE NUMBER AND DATE (INCLUDING MONTH, DAY *
* AND YEAR) OF THE PHOTOGRAPH USED TO *
* IDENTIFY AND LOCATE THE OBJECT ARE SHOWN. *
* EXAMPLE 75E(C)6042 *
* 8-12-77 *
* P-8-V *
* 8-12-77 *
* 74L(C)2982 *

FIELD

* 1.NEW POSITION DETERMINED OR VERIFIED *
* KEY TO SYMBOLS *
* F-FIELD P-PHOTOGRAMMETRIC *
* L-LOCATED VIS-VISUALLY *
* V-VERIFIED *
* 1-TRIANGULATION 5-FIELD IDENTIFIED *
* 2-TRAVERSE 6-THEODOLITE *
* 3-INTERSECTION 7-PLANETABLE *
* 4-RESECTION 8-SEXTANT *

* A.FIELD POSITIONS* SHOW THE METHOD OF *
* LOCATION AND DATE OF FIELD WORK. *
* EXAMPLE F-2-6-L *
* 8-12-76 *

* FIELD POSITIONS ARE DETERMINED BY FIELD *
* OBSERVATIONS BASED ENTIRELY UPON GROUND *
* SURVEY 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 FIELD POSITIONS ARE
DEPENDENT ENTIRELY,OR IN PART,UPON CONTROL
ESTABLISHED BY PHOTOGRAMMETRIC METHODS.

PHOTOGRAMMETRIC BRANCH NATIONAL OCEAN SURVEY NOAA
PHOTOGRAMMETRY DIVISION DEPARTMENT OF COMMERCE USA

76-400
LISTING

DATA TAB
VERSION
782707

* SVY TP-01025 * RPT UNIT CMD, ROCKVILLE, MD. * PAGE 2 OF 2 *
* JOB CM7820 * STATE FLORIDA *
* PRJ 833205 * LOCALITY TAYLOR COUNTY * ORIGINATING ACTIVITY *
* DTM NA1927 * DATE 09/00/80 * COMPILATION *

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

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

* ONLY THOSE NONFLOATING AIDS AND LANDMARKS TO NAVIGATION *
* THAT WERE VISIBLE ON THE PHOTOGRAPHY AND LOCATED DURING *

* BRIDGING OR COMPILATION ARE SHOWN ON THIS MAP. *

* MICRO * RED AND WHITE THREE SIDED MIC- * 29 49 50.45 1553.4 N01 * 79CP8064 * V-VIS *
* TOWER * ROWAVE RELAY TOWER * 83 35 27.75 745.0 DGTZD* 10/02/79 * 09/19/80 * 11407 *

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