

TP-00541

TP-00541

NOAA FORM 76-35 (3-76) U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h1>DESCRIPTIVE REPORT</h1>	
<i>Map No.</i> TP-00541	<i>Edition No.</i> 1
<i>Job No.</i> CM-7719	
<i>Map Classification</i> Final (Field Edited)	
<i>Type of Survey</i> Shoreline	
LOCALITY	
<i>State</i> Florida	
<i>General Locality</i> East Bay	
<i>Locality</i> Escribano Point to Milton	
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> 19 78 TO 19 79 </div>	
REGISTRY IN ARCHIVES	
DATE	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY		SURVEY TP. 00541	
DESCRIPTIVE REPORT - DATA RECORD				<input checked="" type="checkbox"/> ORIGINAL		MAP EDITION NO. (1)	
				<input type="checkbox"/> RESURVEY		MAP CLASS Final field edited	
<input type="checkbox"/> REVISED				JOB		RM-CM-7719	
PHOTOGRAMMETRIC OFFICE				LAST PRECEDING MAP EDITION			
Rockville, Md.				TYPE OF SURVEY		JOB PH- _____	
OFFICER-IN-CHARGE				<input type="checkbox"/> ORIGINAL		MAP CLASS _____	
Cmdr. J. Collins				<input type="checkbox"/> RESURVEY		SURVEY DATES:	
				<input type="checkbox"/> REVISED		19__ TO 19__	
1. INSTRUCTIONS DATED							
I. OFFICE				2. FIELD			
General Instructions-Office-NOS Cooperative Coastal Boundary Mapping -PH-700 9 Dec 1975 Office - 18 Aug 1977 Amendment I - 3 Jan 1978 Amendment II - 7 Mar 1978				Field Instructions - 27 Dec 1976 11 Aug 1977 Amendment - Field Edit Procedures 30 Jan 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				K. Baker		Feb 1979	
METHOD: Analytic LANDMARKS AND AIDS BY				N/A			
2. CONTROL AND BRIDGE POINTS PLOTTED BY				J. Taylor		Feb 1979	
METHOD: Cal Comp CHECKED BY				N/A			
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY				N/A			
COMPIATION CHECKED BY							
INSTRUMENT: CONTOURS BY				N/A			
SCALE: CHECKED BY							
4. MANUSCRIPT DELINEATION PLANIMETRY BY				R. Rich		April 1979	
CHECKED BY				C. Lewis		May 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		June 1979	
6. APPLICATION OF FIELD EDIT DATA BY				P. Dempsey		Sept 1979	
CHECKED BY				F. Wright		Sept 1979	
7. COMPIATION SECTION REVIEW BY				F. Wright		Dec 1979	
8. FINAL REVIEW BY				P. Dempsey		Nov 1984	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY							
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY				P. Dempsey		Nov 1984	
11. MAP REGISTERED - COASTAL SURVEY SECTION BY				R.S. KORNSPAN		FEB 1985	

COMPILATION SOURCES

TP-00541

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC-8-E & RC-1 -C		TYPES OF PHOTOGRAPHY LEGEND (C) COLOR (P) PANCHROMATIC (I) INFRARED		TIME REFERENCE	
TIDE STAGE REFERENCE <input type="checkbox"/> PREDICTED TIDES <input type="checkbox"/> REFERENCE STATION RECORDS <input checked="" type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY				ZONE Central	<input checked="" type="checkbox"/> STANDARD
				MERIDIAN 90th	<input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
78 EP 9161 - 9164	15 Apr 78	1024	1:50,000	N/A	
78 EP 9236 - 9238	15 Apr 78	1147	1:50,000		
78 CR 1981 - 1984	24 Feb 78	1422	1:50,000		
Refer to 76-36B(1) for tide information.					

REMARKS

2. SOURCE OF MEAN HIGH-WATER LINE:

The source of the MHW line was the photography listed in item 1 above.

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

The GCLW line was not shown as both the MHW & GCLW lines coincide at map scale.

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
N/A	N/A	TP-00548 & TP-00549	TP-00540

REMARKS

Final junctions were 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 SURVEYTIDE - COORDINATED PHOTOGRAPHY
TP - 00541

LOCATION AND PHOTOGRAPHY	TIDE STATIONS (In operation at time of photography)	STAGE OF TIDE	MEAN RANGE
78 CR 1981 - 1984	Shields Point	-0.23 GCLW	
REMARKS:			

HISTORY OF FIELD OPERATIONS TP-00541

I. ☐ FIELD INSPECTION OPERATION☒ FIELD EDIT OPERATIONUnder ltr. dtd. 1/30/78 fr.
Chief, Coastal Mapping

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY <u>Acting</u>	<u>J.D. Di Mare</u>	
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 <u>J.D. Di Mare</u>	<u>August 1979</u>
	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 <u>J.D. Di Mare</u>	<u>August 1979</u>
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY <u>N/A</u>	

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)

78-EP-9161, 9163 & 9164; 78-EP-9236

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

PHOTO NUMBER

OBJECT NAME

PHOTO NUMBER

OBJECT NAME

5. GEOGRAPHIC NAMES:

☐ REPORT☐ NONE

6. BOUNDARY AND LIMITS:

☐ REPORT☐ NONE

7. SUPPLEMENTAL MAPS AND PLANS

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

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

RECORD OF SURVEY USE

TP-00541

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Class I		Cronaflex copy sent to AMC		4/21/82

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		4/16/80	Digitized forms 76-40

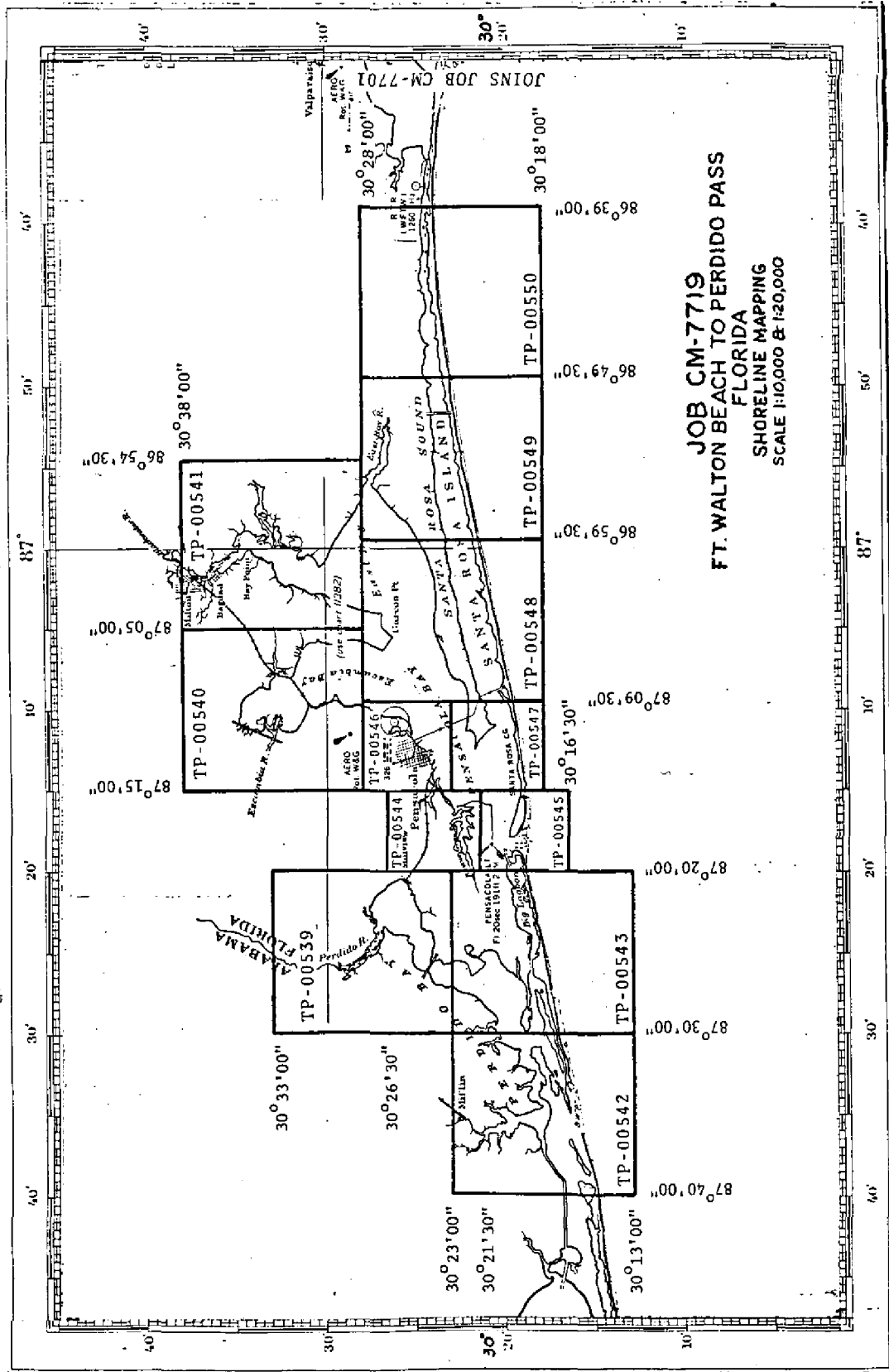
2. ☐ REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: _____
3. ☐ REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: _____

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:
~~Tide data - Discrepancy prints~~
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-00541

Coastal Zone Map TP-00541 is one of eight 1:20,000 scale shoreline maps in project CM-7719. The project also consists of four 1:10,000 scale maps. 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-7719 shows the location of the individual maps from Fort Walton Beach to Perdido Pass and North to Escambia Bay and the Blackwater River. A copy of the layout is included in this Descriptive Report. Field operations consisted of premarking horizontal control and photographing the area; establishing tidal datums and performing the field edit.

Color compilation photography was taken with the Wild RC-8-E camera in January, 1978 and the Wild RC-10-Z camera in April, 1977 at 1:30,000 scale. This photography was used in clarifying detail and compiling landmarks and aids to navigation. The shoreline was compiled using 1:50,000 scale, black and white, infrared, MHW and GCLW photography taken with the Wild RC-10-C camera in February, March and April, 1978.

The Aerotriangulation Unit in Rockville, Maryland bridged six strips of 1:50,000 scale, black and white, panchromatic photography and one strip of 1:30,000 scale color photography using analytic aerotriangulation methods.

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

Field edit was completed in August, 1979. 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, Photogrammetric 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 November, 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.

PHOTOGRAMMETRIC PLOT REPORT
FORT WALTON BEACH TO PERDIDO PASS, FLORIDA

JOB CM-7719

February 1979

AREA COVERED

The area covered by this report is from Ft. Walton Beach west to Pensacola and Perdido Pass, Florida; and north to Escambia Bay and the Blackwater River. The area is covered by eight 1:20,000 sheets and four 1:10,000 sheets.

METHOD

Six strips of 1:50,000 bridging photography were measured by analytic aerotriangulation methods. These six strips were controlled by field and office identified points. The job was flown earlier (1977) using the "C" camera, and when it was discovered that there was something wrong with the camera, the job was reflown in April 1978 using the "E" camera. The control panels were transferred on the Wild PUG from the earlier photography.

One small strip (7) of photography - 77-Z(C)-3459/3463 (scale 1:30,000) was bridged between strips 1 and 5 along the western shore of Escambia Bay north of Pensacola, using points from the 1:50,000 photography as control to obtain adequate shoreline coverage for compilation.

Common points were located on four strips of 1:30,000 color compilation photography in the Pensacola, Perdido Key (eastern end), Santa Rosa Island (western end) area and the corresponding 1:50,000 bridging strips.

Tie points were used on all strips to ensure an adequate junction during strip adjustments.

Twelve manuscripts will be plotted on the Coradomat.

ADEQUACY OF CONTROL

There was only one panel intact from the earlier photography, BON, 1934, but it was discovered during strip adjustments that the panel was moved in a storm, and, at the time of the first and second photo missions, it was in line with the storm water line. A light, Pensacola Mobile Beacon 91, was used in the strip adjustments (strips 4, 5, and 6), which was near BON, 1934, and was found to be a good station. All others were transferred on the Wild PUG from the "C" photography.

SUPPLEMENTAL DATA

USGS quadrangles were used to provide vertical control for the strip adjustments. NOS nautical charts were used to aid in landmark and aids to navigation identification.

PHOTOGRAPHY

The coverage, overlap and quality of the photography were adequate for the job. The infrared photography was not ratioed. It will be rectified by the compilation section.

Approved and Forwarded by:

W. J. Norman
Chief, Aerotriangulation Section

Submitted by:

Kari H. Baker

ACCURACY OF CONTROL

STRIP #1

		<u>X</u>	<u>Y</u>
Contraves Two, 1956	230100	0.893	-1.186
Langley, 1950	235100	-3.234	1.908
Sub point 18	238101	1.819	1.554
Westhead 2, 1934			
Sub point	240101	1.136	-4.128
Cantonment Rm 5, 1938	245100	- .639	1.858

STRIP #2

		<u>X</u>	<u>Y</u>
ET-RLT, 1966			
Sub point	212101	-1.584	-1.927
Creek 3, 1934			
Sub point	214101	2.997	3.624
Williams 2, 1963			
Sub point	218101	-1.080	-1.294
Contraves Two, 1956	230100	-1.588	-1.649
Narr 2, 1973			
Sub point	224101	1.266	1.249

STRIP #3

		<u>X</u>	<u>Y</u>
Sub point 17	161101	0.000	0.000
Sub point 18	238101	0.000	0.000
Sub point 13	166101	0.000	0.000

STRIP #4

		<u>X</u>	<u>Y</u>
Pensacola Mobile Beacon			
#91, 1934	193152	0.850	-1.047
Clear, 1934	195100	-1.027	-2.286
Stamp RM 2, 1934			
Sub pt.	197103	-2.277	1.264
Kit, 1935	141100	1.826	-0.200
Pace, 1938			
Sub pt.	147101	-0.394	-0.013

2

STRIP #5

		<u>X</u>	<u>Y</u>
Sub pt. 13	166101	1.148	2.778
Pine Bluff 2, 1966			
Sub point	251101	0.287	-3.191
Hinrichs, 1934			
Sub pt.	256101	-1.745	-0.552
Stamp RM 2, 1934			
Sub pt.	197103	2.236	0.336
Clear, 1934	195100	-3.204	1.823
Pensacola Mobile Beacon			
#91, 1934	193152	1.262	-1.203

STRIP #6

		<u>X</u>	<u>Y</u>
Pensacola Mobile Beacon			
#91, 1934	193152	0.619	0.178
Clear, 1934	195100	0.550	-2.138
Stamp RM 2, 1934			
Sub pt.	197103	-2.629	2.737
Gulf Beach 1934	200100	1.445	-2.597
Worth, 1934	203100	4.422	-0.689
ET-7-RLT, 1966			
Sub pt.	212101	-2.951	-0.085

STRIP #7 (1:30,000)

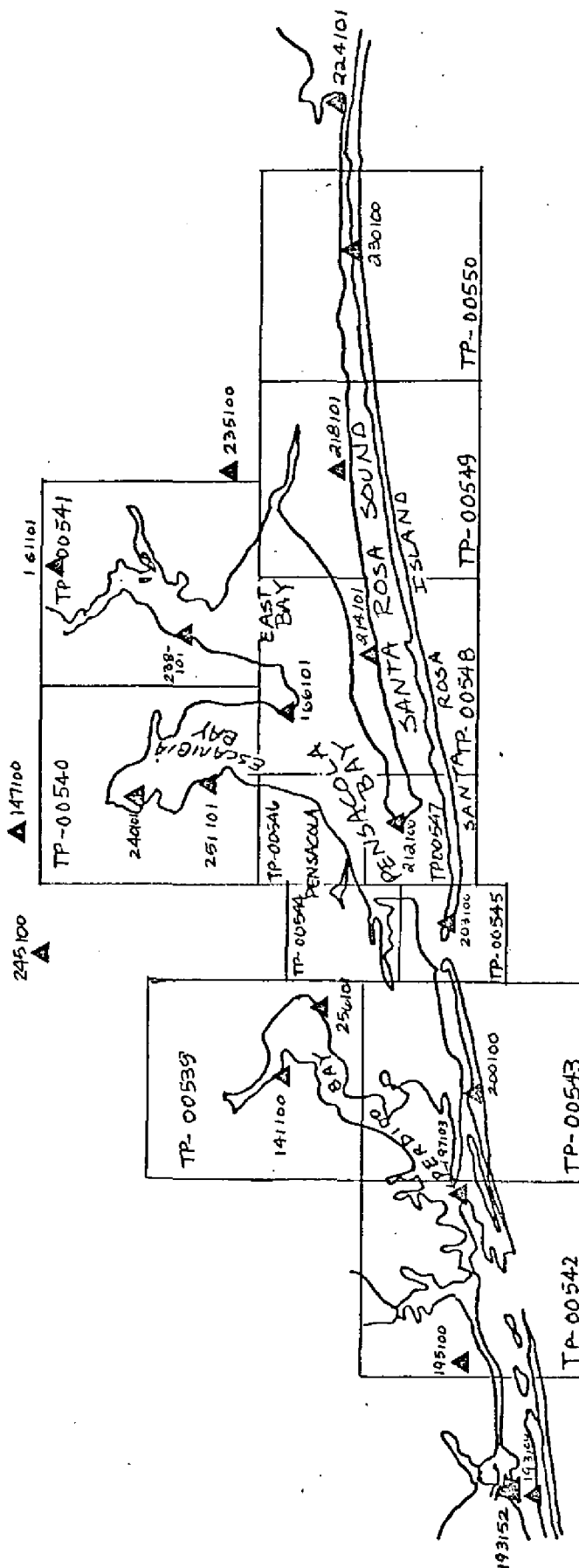
		<u>X</u>	<u>Y</u>
251330	459103	.000	- .000
Westhead 2, 1934			
Sub pt.	240101	- .000	- .000
145330	463101	.000	.000

AEROTRANGULATION SKETCH FORT WALTON BEACH TO PERDIDO PASS

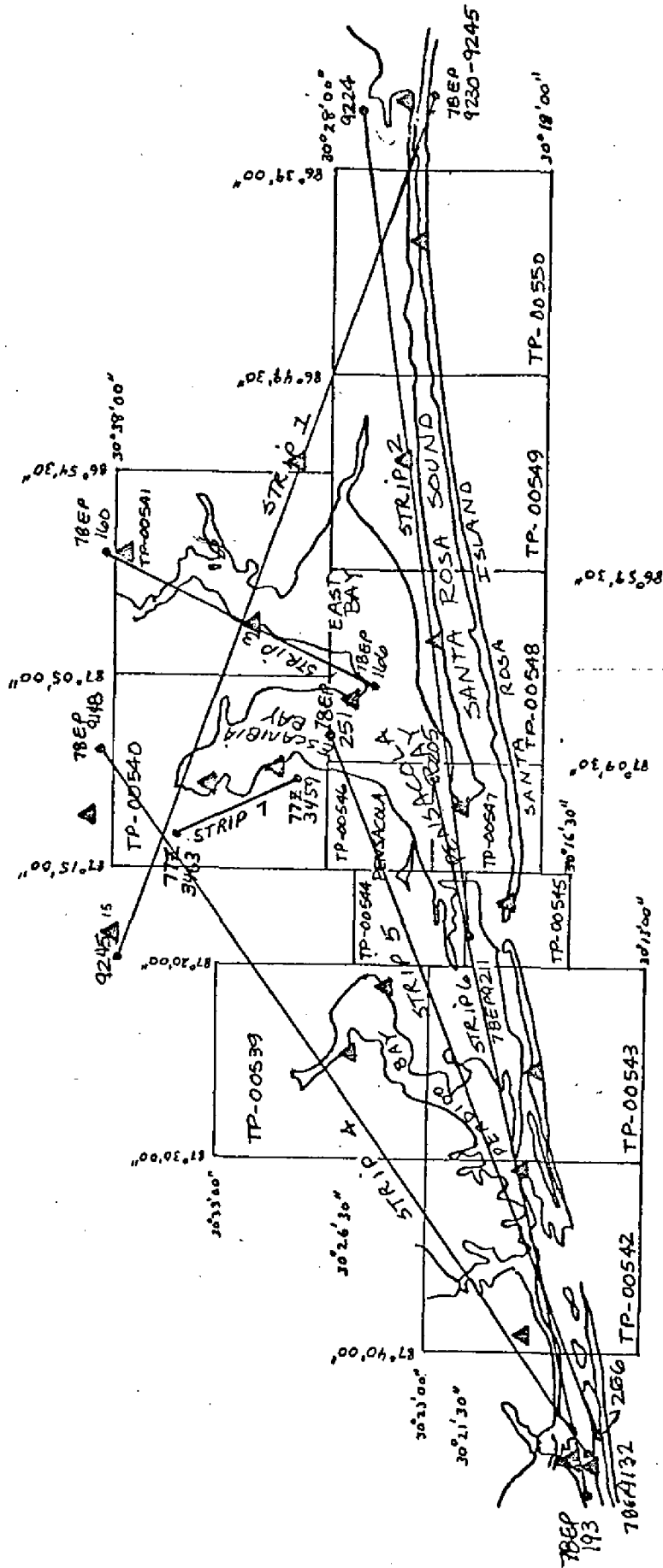
FLORIDA

CM--7719

FEBRUARY, 1979



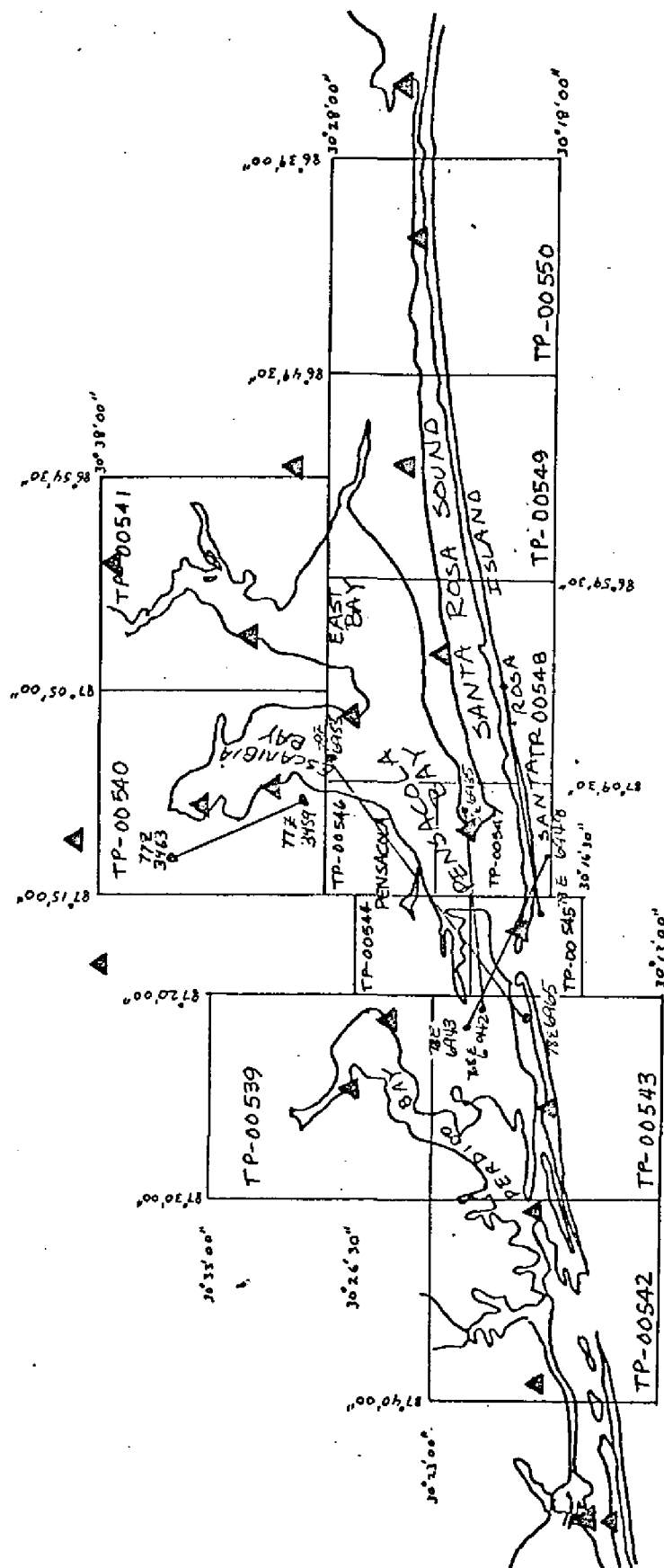
AFROTRIANGULATION SKETCH
FORT WALTON BEACH TO PERDIDO PASS
FLORIDA
CM-7719
FEBRUARY, 1979



BRIDGING PHOTOGRAPHY
78 EP 1:50,000
77ZC 1:30,000

AEROTRIANGULATION SKETCH FORT WALTON BEACH TO PERDIDO PASS FLORIDA

CM -- 7719
FEBRUARY, 1979



COMPILATION PHOTOGRAPHY
78 EC 1:30,000

DESCRIPTIVE REPORT CONTROL RECORD

MAP NO. TP-00541	JOB NO. CM-7719	SOURCE OF INFORMATION (Index)	AEROTRI- ANGULATION POINT NUMBER	COORDINATES IN FEET		GEOGRAPHIC POSITION		REMARKS
				STATE Florida ZONE North		ϕ LATITUDE λ LONGITUDE		
Bagdad, Tank, 1934		P C Pg 37 G P Pg 585	41 162141	X= 1,203,552.67		ϕ 30° 36' 14.901"		
				Y= 592,211.61		λ 87° 01' 54.004"		
East Bay Channel Rear Range 1934		P C Pg 39 G P Pg 590	51 164151	X= 1,204,596.09		ϕ 30° 32' 05.111"		
				Y= 566,946.69		λ 87° 01' 35.662"		
				X=		ϕ		
				Y=		λ		
				X=		ϕ		
				Y=		λ		
				X=		ϕ		
				Y=		λ		
				X=		ϕ		
				Y=		λ		
				X=		ϕ		
				Y=		λ		
				X=		ϕ		
				Y=		λ		
				X=		ϕ		
				Y=		λ		
				X=		ϕ		
				Y=		λ		
				X=		ϕ		
				Y=		λ		
COMPUTED BY				COMPUTATION CHECKED BY				DATE
LISTED BY R. Rich			DATE April 1979	LISTING CHECKED BY C. Lewis				DATE May 1979
				HAND PLOTTING CHECKED BY				DATE

Compilation Report

TP-00541

April 1979

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 1:50,000 panchromatic photography. This photography was controlled by map points determined by aerotriangulation.

No MHW tide coordinated photography was available. The MHW line was interpreted, using the GCLW tide coordinated photography and the rectified panchromatic photography. The GCLW line coincided with the MHW line at map scale and was not shown on this map. The compilation of the MHW line will be verified by the Field Editor.

32. Horizontal Control

Horizontal control was adequate. (See Photogrammetric Plot Report)

33. Supplemental Data

Two tide stations were plotted from sketched furnished by Tides and Water Level Section.

34. Contours and Drainage

Contours are not applicable. Drainage was compiled from office interpretation of rectified tide-coordinated black and white low water photography and from the rectified black and white 1:50,000 panchromatic photography.

35. Shoreline and Alongshore Detail

Office interpretation of the rectified black and white panchromatic photography was adequate for delineating the MHW line. The GCLW line coincides with the MHW line.

36. Offshore Details

Two areas of grass and water were indicated on this map and will be verified by field edit.

37. Landmarks and Aids

Two landmarks were located during bridging. Both are used as triangulation stations.

Six aids to navigation were located during bridging. All six aids are triangulation stations. Five of the six have been rebuilt and appear

to have been moved. The field editor has been asked to verify positions and submit Form 76-96.

38. Control for Future Surveys - None

39. Junctions

Junction was made to the South with TP-00548 and TP-00549, and to the West with TP-00540.

No junctions were applicable to the North and East.

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:

Ward Basin, Fla., 1970 (Photo-revised 1976) 1:24,000

Milton South, Fla., 1978 - 1:24,000

Holley, Fla., 1970 - 1:24,000

Garcon Point, Fla., 1970 - 1:24,000

Harold, 1934 - 1:62,500

47. Comparison with Nautical Charts

Comparison was made with the following Nautical Chart 11385, July 1, 1978, 9th Edition - Scale 1:40,000:

Items to be applied to Nautical Charts immediately - None

Items to be carried forward - None

Submitted by,



R. D. Rich

Approved and Forwarded:



Frank Wright
Acting Chief, Coastal Mapping Section

FIELD EDIT REPORT TP-00541, JOB CM-771951. 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: 8/10/79

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

REVIEW REPORT

TP-00541

NOVEMBER 1984

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.

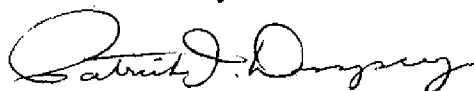
64. Comparison With Contemporary Hydrographic Surveys - None65. Comparison With Nautical Charts

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:


Gregory T. Hamm
Chief, Photogrammetric Section
Ronald K. Brewer
Chief, Photogrammetry Branch

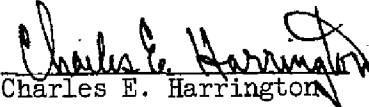
January 8, 1980

GEOGRAPHIC NAMES
FINAL NAME SHEET

CM-7719 (Ft. Walton Beach to Perdido Pass, Florida)
TP-00541

Bagdad	Milton
Bay Point	Pelican Bayou
Blackwater Bay	Peterson Point
Blackwater River	Pine Bluff (Ppl)
Catfish Basin	Pond Creek
Doghole Basin	Robinson Point
East Bay	Sandy Point Bayou
East Milton	Shields Point
Escribano Point	Skim Lake
Fundy Bayou	Ward Basin
Grassy Point	Ward Basin (Ppl)
Indian Bayou	Weaver River
Jakes Bayou	Whiteoak Bayou
Little Catfish Basin	Wright Basin
Louisville and Nashville (RY)	Yellow River
Marquis Basin	

Approved by:


Charles E. Harrington
Chief Geographer

DISSEMINATION OF PROJECT MATERIAL
CM-7719
FORT WALTON BEACH TO PERDIDO PASS

National Archives/Federal Records Center

Job Completion Report
Brown Jacket:
Field Photographs
Discrepancy Prints
Photogrammetric Plot Report
Tide Data
Computer Listing

Bureau Archives

Registered Map
Descriptive Report

Reproduction Division

8x Reduction Negative of Map

Office of Staff Geographer

Geographic Names Standards

PHOTOGRAMMETRIC BRANCH
PHOTOGRAMMETRY DIVISION

NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

DATA TAB
VERSION
782707

* SVY	TP-00541	*		* RPT UNIT	CMO, ROCKVILLE, MD.	*	PAGE	1 OF	4	*
* JOB	CM7719	*		* STATE	FLORIDA	*				*
* PRJ	933205	*		* LOCALITY	EAST BAY	*				*
* DTM	NA1927	*		* DATE	09/17/79	*				*

* OBJECTS	INSPECTED FROM SEAWARD	*		* J. DI MARE		*	PHOTO	FIELD PARTY		*
* POSITIONS	DETERMINED	*		* J. DI MARE		*	FIELD	REPRESENTATIVE		*
* AND/OR	VERIFIED BY	*		* P. DEMPSEY		*	OFFICE	COMPILED		*
* FIELD	AND OFFICE	*		* A. BETHA		*	DIGITIZER			*
* ACTIVITIES		*		* J. TAYLOR		*	DATA	PROCESSOR		*

PHOTOGRAMMETRIC BRANCH
PHOTOGRAMMETRY DIVISION

NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

* SVY	* RP-00541	* RPT UNIT	* CMD	* ROCKVILLE, MD.	* PAGE	* 2 OF	* 4
* JOB	* CM7719	* NONFLOATING AIDS FOR CHARTS	* STATE	* FLORIDA	* ORIGINATING	* ACTIVITY	* CHARTS
* PRJ	* 933205	* TO BE CHARTED	* LOCALITY	* EAST BAY	* DATE	* 09/17/79	* COMPILATION
* DTM	* NA1927						
* THE FOLLOWING OBJECTS HAVE NOT BEEN INSPECTED FROM SEAWARD TO DETERMINE THEIR VALUE AS LANDMARKS *							
* CHARTING*	* RECORD REASON FOR DELETION	* DESCRIPTION	* LATITUDE	* LONGITUDE	* POSITION	* CMD	* METHOD AND DATE
* NAME	* PUT TRIANGULATION NAMES IN ()						
* 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. * *							
* PENSACOLA BAY * *							
* BLACKWATER CHANNEL * *							
* -RGE F	* INNER RANGE A FRONT LIGHT		* 30 31	* 39.58	* 1218.9	* 78EP9163	* 11395
* LIGHT			* 87 01	* 41.10	* 1095.7	* 04/15/78	
* -RGE R	* INNER RANGE A REAR LIGHT (EAST		* 30 32	* 05.11	* 157.4	* NOT TRIANG	
* LIGHT	* BAY CHANNEL REAR RANGE, 1934)		* 87 01	* 35.66	* 950.6	* DGTZD*	* 11395
* -RGE F	* OUTER RANGE B FRONT LIGHT		* 30 30	* 30.44	* 937.4	* 78EP9164	* 11395
* LIGHT			* 87 02	* 17.01	* 453.6	* 04/15/78	
* -RGE R	* OUTER RANGE B REAR LIGHT		* 30 30	* 02.14	* 65.9	* 78EP9164	* 11395
* LIGHT			* 87 02	* 36.78	* 980.8	* 04/15/78	
* -LIGHT			* 30 34	* 02.94	* 90.5	* 78EP9163	* 11395
* 30			* 86 59	* 47.59	* 1267.9	* 04/15/78	
* -LIGHT			* 30 34	* 50.91	* 1564.6	* 78EP9163	* 11395
* 33			* 87 00	* 45.20	* 1204.3	* 04/15/78	
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NATIONAL OCEAN SURVEY NOAA
DEPARTMENT OF COMMERCE USA

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LISTING

DEPARTMENT OF COMMERCE USA

* SVY	TP-00541	* LANDMARKS FOR CHARTS	* RPT UNIT	CMD, ROCKVILLE, MD.	* PAGE 3 OF 4	* *
* JOB	CM7719	* TO BE CHARTED	* STATE	FLORIDA	*	*
* PRJ	933205		* LOCALITY	EAST BAY	* ORIGINATING ACTIVITY*	
* DTM	NA1927		* DATE	09/17/79	* * COMPILATION	*

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

* *	* * DESCRIPTION	* *	* * POSITION	* *	* * METHOD AND DATE	* *
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* NAME	* PUT TRIANGULATION NAMES IN ()	* LONGITUDE	* DP	* UGYZD*	* OFFICE	* FIELD	* AFFECTED*
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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

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