

NOAA FORM 76-35  
(6-80)

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

# DESCRIPTIVE REPORT

<i>Map No.</i> TP-00763	<i>Edition No.</i> 1
<i>Job No.</i> CM-7404	
<i>Map Classification</i> FINAL, FIELD EDITED MAP	
<i>Type of Survey</i> SHORELINE	
<b>LOCALITY</b>	
<i>State</i> MASSACHUSETTS	
<i>General Locality</i> BUZZARDS BAY	
<i>Locality</i> ACUSHNET RIVER	
<div style="border: 1px solid black; padding: 5px; display: inline-block;">19<sub>74</sub> TO 19<sub>79</sub></div>	
<b>REGISTERED IN ARCHIVES</b>	
<b>DATE</b>	



**1. COMPILATION PHOTOGRAPHY**

CAMERA(S) E=152.71 mm, Z=153.14 mm Wild RC-8"E", RC-10"Z"		TYPES OF PHOTOGRAPHY LEGEND (C) COLOR (P) PANCHROMATIC (I) INFRARED		TIME REFERENCE	
TIDE STAGE REFERENCE <input type="checkbox"/> PREDICTED TIDES <input checked="" type="checkbox"/> REFERENCE STATION RECORDS <input checked="" type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY				ZONE Eastern	<input checked="" type="checkbox"/> STANDARD
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
74E(C) 6989-6990	Oct. 18, 1974	12:13	1:15,000	1.9 ft. above MLW*	
74E(C) 4837-4838	Apr. 20, 1974	12:50	1:30,000	0.03 ft. above MLW*	
74Z(I) 9570-9571	Apr. 20, 1974	12:50	1:30,000	0.03 ft. above MLW**	

REMARKS  
\*Compilation/Bridging photographs.  
\*\*Tide coordinated photographs at MLW.

**2. SOURCE OF MEAN HIGH-WATER LINE:**  
  
\*The mean high water line was compiled from the above listed compilation photographs by stereo instrument methods.

**3. SOURCE OF MEAN LOW-WATER OR MEAN LOWER LOW-WATER LINE:**  
  
\*\*The mean low water line was compiled graphically from the tide coordinated MLW infrared photographs.

**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 No survey	EAST No survey	SOUTH TP-00767 TP-00768	WEST No survey
--------------------	-------------------	-------------------------------	-------------------

REMARKS

TP-00763

**HISTORY OF FIELD OPERATIONS**

I.  FIELD INSPECTION OPERATION (Premarking)  FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	R. Tibbetts	April 1974
2. HORIZONTAL CONTROL	RECOVERED BY R. Tibbetts ESTABLISHED BY None PRE-MARKED OR IDENTIFIED BY L. Davis	April 1974  April 1974
3. VERTICAL CONTROL	RECOVERED BY None ESTABLISHED BY None PRE-MARKED OR IDENTIFIED BY None	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY None LOCATED (Field Methods) BY None IDENTIFIED BY None	
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	None
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	N.A.

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED		2. VERTICAL CONTROL IDENTIFIED	
Paneled		None	
PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION
74E(C)4837	Square Steeple, 1897 (Sub. Pt. Paneled)		
74E(C)4837	Acushnet Fire Tower, 1934 (Sub. Pt. Paneled)		

3. PHOTO NUMBERS (Clarification of details)  
None

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED  
None

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES:  REPORT  NONE      6. 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)  
  
1 Form 152, 1 Form 76-53, 1 Form 266, and 1 Form 269C

TP-00763

HISTORY OF FIELD OPERATIONS

I.  FIELD INSPECTION OPERATION  FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	R. Tibbetts	Sept. 1979
2. HORIZONTAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	None None None
3. VERTICAL CONTROL	RECOVERED BY ESTABLISHED BY PRE-MARKED OR IDENTIFIED BY	None None None
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED (Triangulation Stations) BY LOCATED (Field Methods) BY IDENTIFIED BY	None None None
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	R. Tibbetts Sept. 1979
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)  
74E(C) 4788 (Black/White, 1:10,000 scale ratio); 74E(C) 6989 (Black/White, 1:5,000 scale ratio)

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED  
None

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES:  REPORT  NONE  
6. 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)  
Field Edit Report  
1 Field edit paper print  
1 Form 76-40

I. MANUSCRIPT COPIES			DATE MANUSCRIPT FORWARDED	
COMPILATION STAGES			MARINE CHARTS	HYDRO SUPPORT
DATA COMPILED	DATE	REMARKS		
Compilation complete, pending field edit.	Jan. 1976	Class III Manuscript SUPERSEDED	July 1976	Apr. 1976
Field edit applied, compilation complete.	Jan. 1980	Class I Manuscript SUPERSEDED	Jan. 1980	Jan. 1980
Final Review	Dec. 1984	Final Map	March 1985	March 1985

II. LANDMARKS AND AIDS TO NAVIGATION None

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER (pages)	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
1		May 1980	Landmarks for deletion

- 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) SUBMITTED BY FIELD PARTIES.
- 3.  SOURCE DATA (except for Geographic Names Report) AS LISTED IN SECTION II, NOAA FORM 76-36C. ACCOUNT FOR EXCEPTIONS: \_\_\_\_\_
- 4.  DATA TO FEDERAL RECORDS CENTER. DATE FORWARDED: \_\_\_\_\_

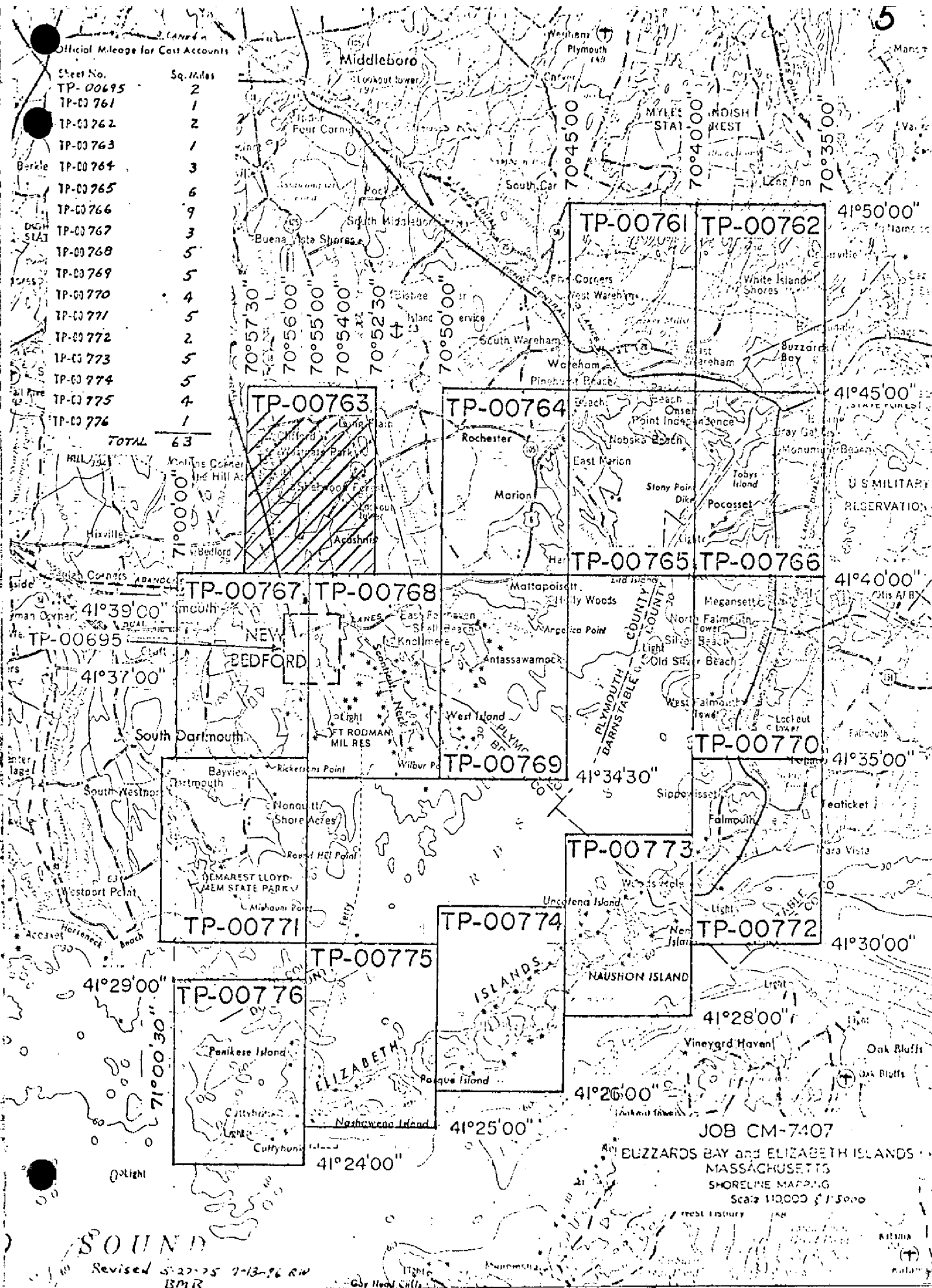
IV. SURVEY EDITIONS (This section shall be completed each time a new map edition is registered)

SECOND EDITION	SURVEY NUMBER TP - _____ (2)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
THIRD EDITION	SURVEY NUMBER TP - _____ (3)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL
FOURTH EDITION	SURVEY NUMBER TP - _____ (4)	JOB NUMBER PH - _____	TYPE OF SURVEY <input type="checkbox"/> REVISED <input type="checkbox"/> RESURVEY
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	MAP CLASS <input type="checkbox"/> II. <input type="checkbox"/> III. <input type="checkbox"/> IV. <input type="checkbox"/> V. <input type="checkbox"/> FINAL

Official Mileage for Cost Accounts

Sheet No.	Sq. Miles
TP-00695	2
TP-00761	1
TP-00762	2
TP-00763	1
TP-00764	3
TP-00765	6
TP-00766	9
TP-00767	3
TP-00768	5
TP-00769	5
TP-00770	4
TP-00771	5
TP-00772	2
TP-00773	5
TP-00774	5
TP-00775	4
TP-00776	1

TOTAL 63



JOB CM-7407  
 BUZZARDS BAY and ELIZABETH ISLANDS  
 MASSACHUSETTS  
 SHORELINE MAPPING  
 Scale 1:10,000 @ 1:5000

SOUND

Revised 5-27-75 7-13-96 RW  
BMB

SUMMARY TO ACCOMPANY  
DESCRIPTIVE REPORT

TP-00763

This 1:10,000 scale final shoreline map is one of seventeen maps that comprise project CM-7407, Buzzards Bay, Massachusetts. The project consists of sixteen 1:10,000 scale maps (TP-00761 thru TP-00776) and one 1:5,000 scale inset map (TP-00695).

The purpose of this map was to furnish support for hydrographic activity scheduled in the spring of 1976 and to provide current shoreline data for nautical charts.

This map portrays the inland shoreline of Acushnet River.

Photo coverage for the project was adequately provided in 1974 with 1:60,000 scale, 1:30,000 scale and 1:15,000 scale color photographs. The 1:60,000 scale photographs were taken with the RC-10 "C" camera for aerotriangulation. The 1:30,000 scale photographs were taken with the RC-8 "E" camera for aerotriangulation and compilation. The 1:15,000 scale photographs were taken with the RC-10 "Z" camera and were used to bridge and compile inset map TP-00695. Supplemental tide coordinated infrared photographs at 1:30,000 scale were taken on black-and-white film at mean low water with the RC-10 "Z" camera. Photo coverage used to produce this map included the 1:15,000 scale compilation photos taken October 1974. Additional photography included the 1:30,000 scale compilation photos and the 1:30,000 MLW infrared photos, both taken April 1974.

Field work prior to compilation consisted of the recovery, establishment and identification, by premarking methods, of horizontal control necessary for aerotriangulation. Also, the field party was responsible for assisting in obtaining the tide coordinated aerial photography. This activity was performed April 1974.

Analytic aerotriangulation was adequately provided by the Washington Science Center April 1975. This activity also included ruling the base manuscripts and providing ratio photographs for compilation.

Compilation by office interpretation of the 1:15,000 scale color photographs was performed at the Coastal Mapping Section, Atlantic Marine Center in January 1976. The MLW tide coordinated infrared photographs were ratioed to map scale and were used to graphically delineate the MLW line. Copies of the Class III manuscript and applicable source data were forwarded to the field for edit.

A Class III map print was forwarded to the hydrographer in support of contemporary hydrographic operations. The hydro survey common to this map, H-9669, was field accomplished but is unprocessed and currently is in an inactive status.



TP-00763

Field edit was conducted August 1979 by a photogrammetric field party. Application of this data was accomplished at the original compilation office January 1980 and the manuscript was advanced to Class I. Copies of the Class I manuscript were forwarded to the Hydrographic Surveys Branch and the Marine Charts Branch.

Final review was performed at the Atlantic Marine Center in December 1984. A final Chart Maintenance Print and a Hydrographic Print were prepared and forwarded to the Marine Charts Branch and the Hydrographic Surveys Branch.

The Descriptive Report for this final field edited map contains all pertinent information used to produce this map. The original base manuscript and related data were forwarded to the Washington Science Center for final registration.

## FIELD INSPECTION

TP-00763

There was no field inspection prior to compilation. Field work accomplished was limited to the recovery and identification by premarking methods of the horizontal control necessary for the aerotriangulation of the project.

PHOTOGRAMMETRIC PLOT REPORT  
JOB CM-7407  
Buzzards Bay, Massachusetts  
April 1975

21. Area Covered

This project covers the shoreline of Buzzards Bay and the Elizabeth Islands. Included are seventeen T-sheets. Sheets TP-00761 thru TP-00776 are 1:10,000 scale and TP-00695 is 1:5,000 scale.

All sheets have the Massachusetts State Grid (Mainland Zone) intersections plotted.

22. Method

Four strips of color photography were bridged on the Wild STK-1 in order to obtain compilation and pass-point positions and exact scale ratios to be used during compilation.

Strip 1 (1:60,000-scale) was adjusted on five field-identified triangulation stations with twenty-two additional triangulation stations and tie points as checks. Strip 2 (1:60,000-scale) was adjusted on three field-identified triangulation stations and one tie point with fourteen additional triangulation stations and tie points as checks. Strip 3 (1:30,000-scale) was adjusted on five field identified triangulation stations with sixteen additional triangulation stations and tie points as checks. Strip 4 (1:15,000-scale) was adjusted on four office identified triangulation stations with six additional triangulation stations and tie points as checks. All adjustments were performed on the IBM 6600. All sheets were ruled and plotted on the Calcomp.

1:10,000-scale ratios were ordered for the entire project. 1:5,000-scale ratios were also ordered for the area covered by T-sheet TP-00695.

The panel for Nobska Point Lighthouse 1904 could not be held in the adjustments. A distance was not recorded on the Control Station Identification form at the time of the field work, but was furnished by the Norfolk Office at a later date. It is believed an error in this distance is the cause for the point not holding in the strip adjustments.

The center panel of the target for Goosberry Neck 2 (USE) 1934 was not in place at the time of photography. Only the three legs were visible.

Neither one of the two field-identified substitute points for USE 6 1934 could be found on the 1:15,000-scale bridging photography (Strip 4).

All other horizontal control utilized in the adjustments held within National Map Accuracy.

24. Supplemental Data

Vertical control for bridging only was obtained from local USGS quadrangles.

25. Photography

Photography was adequate as to overlap and coverage.

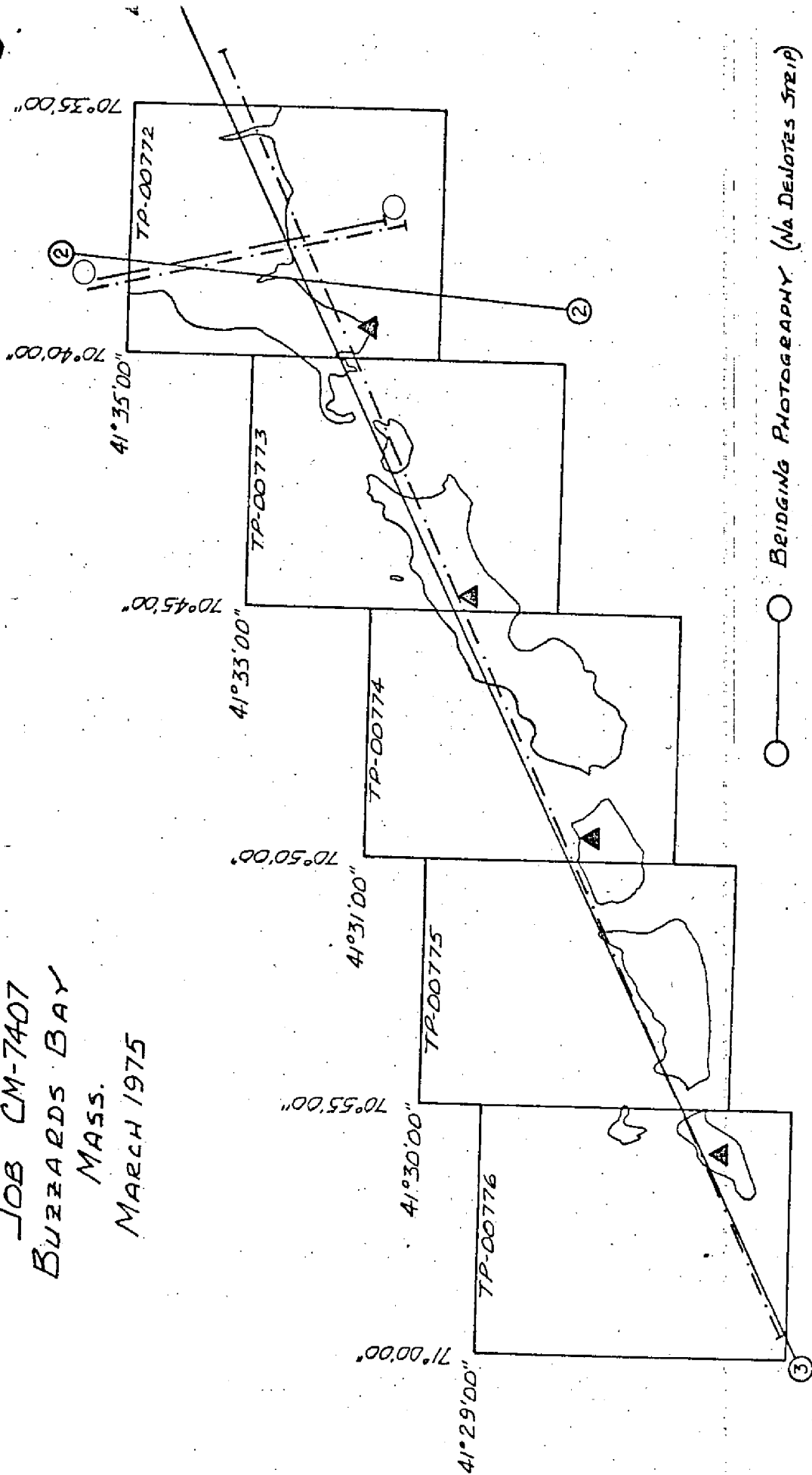
Submitted by:

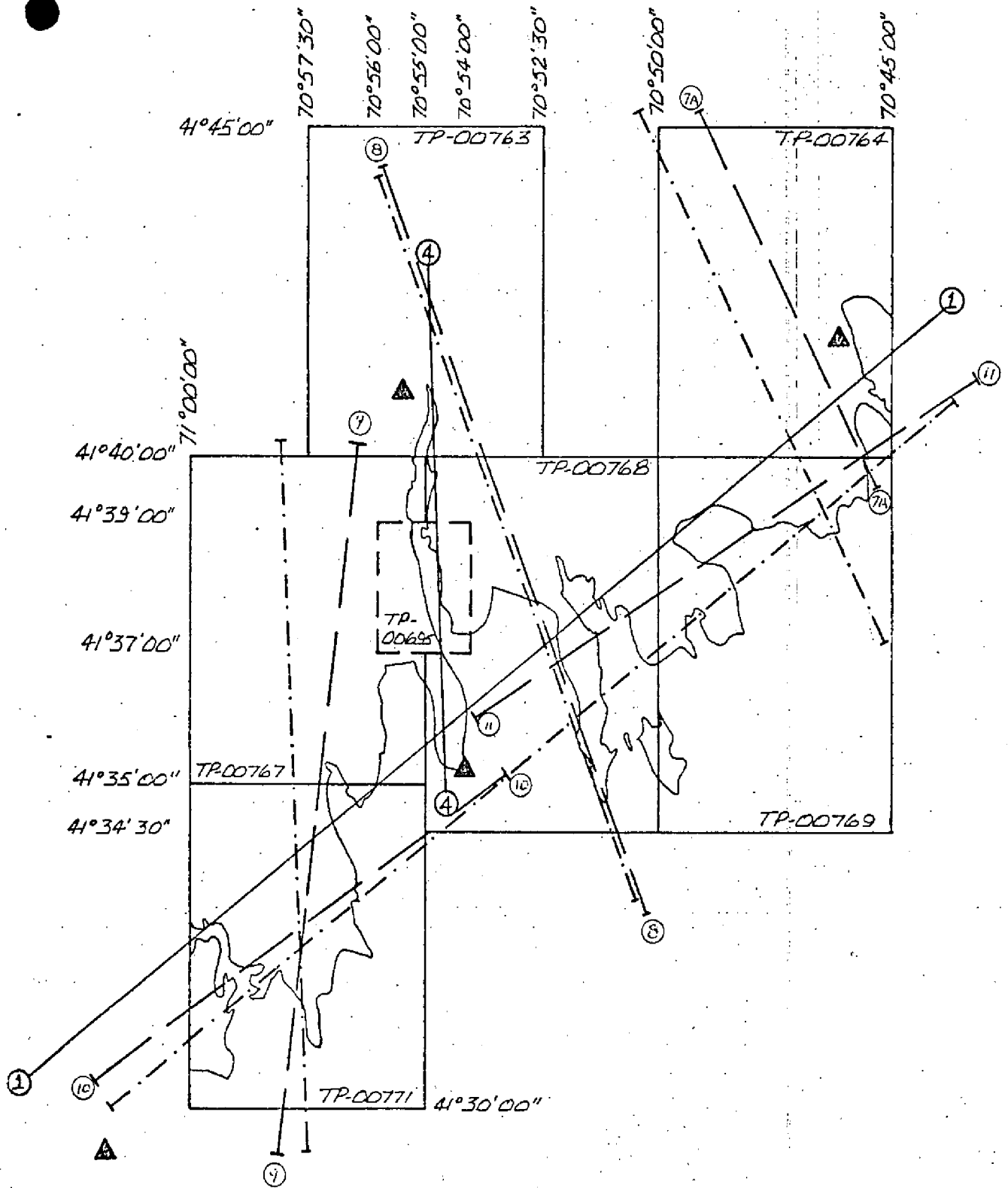
*Michael L. McGinley*  
Michael L. McGinley

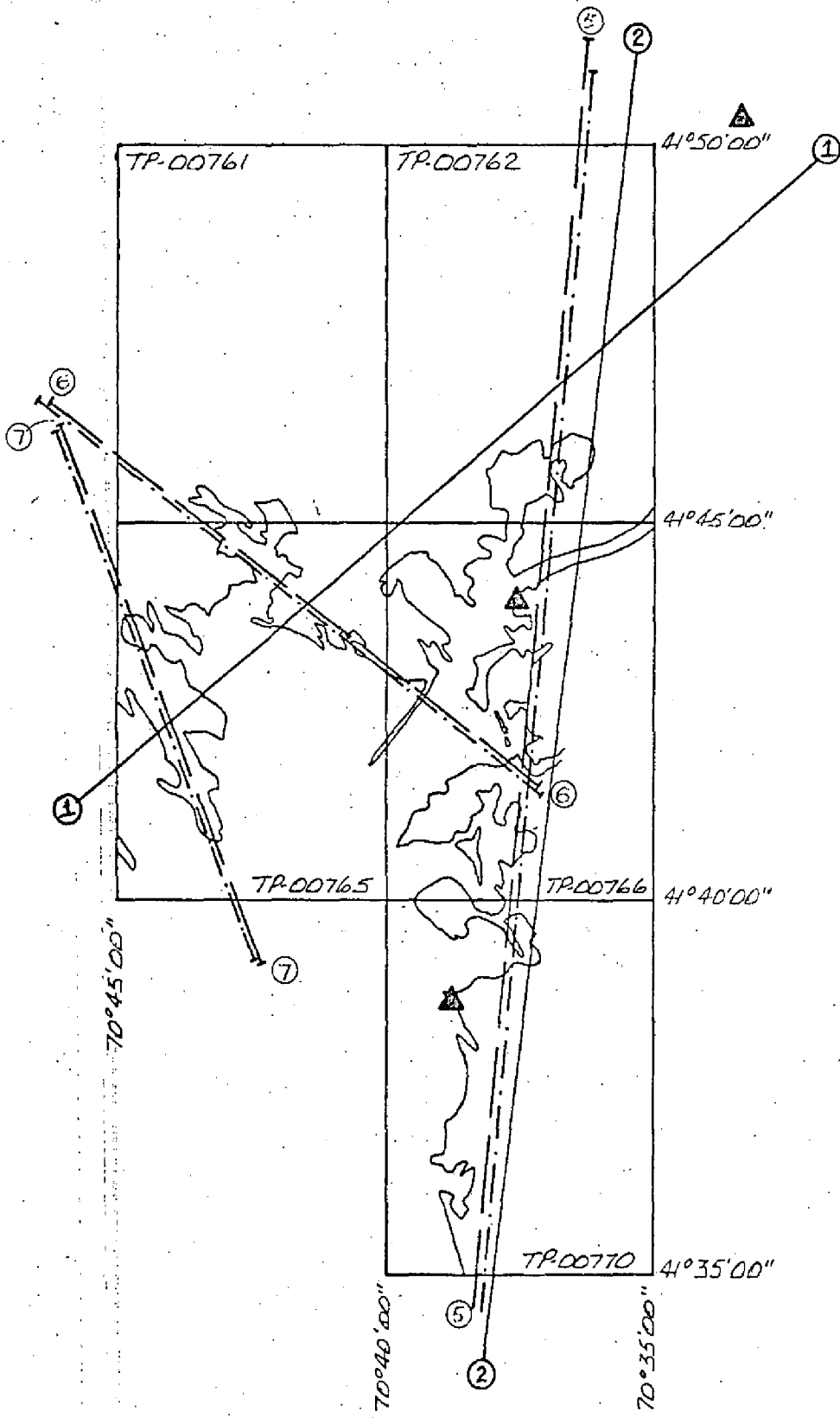
Approved by:

*John D. Perrow, Jr.*  
John D. Perrow, Jr.  
Chief, Aerotriangulation Section

JOB CM-7407  
 BUZZARDS BAY  
 MASS.  
 MARCH 1975







DESCRIPTIVE REPORT CONTROL RECORD

MAP NO. TP-00763	JOB NO. CM-7407	STATION NAME	SOURCE OF INFORMATION (Index)	AEROTRI- ANGULATION POINT NUMBER	COORDINATES IN FEET		GEOGRAPHIC POSITION		ORIGINATING ACTIVITY		REMARKS FORWARD BACK
					STATE	ZONE	$\phi$ LATITUDE	$\lambda$ LONGITUDE	Unit, AMC, Norfolk, VA	Coastal Mapping	
		SQUARE STEEPLE, 1887	G.P. Vol. 1 pg. 813		X=		$\phi$ 41° 40' 58.055"		1791.1	60.0	
		ACUSHNET FIRE TOWER, 1934	G.P. Vol. 1 pg. 110		Y=		$\lambda$ 70° 55' 23.170"		535.9	851.8	
		CHRISTIAN CONGREGATIONAL CHURCH formerly (PERRY HILL CHRISTIAN BAPTIST CHURCH) 1887	G.P. Vol. 1 pg. 787		X=		$\phi$ 41° 42' 02.396"		73.9	1777.0	
					Y=		$\lambda$ 70° 53' 01.874"		43.3	1344.0	
					X=		$\phi$ 41° 42' 32.199"		993.4	857.7	
					Y=		$\lambda$ 70° 53' 05.455"		126.1	1261.2	
					X=		$\phi$				
					Y=		$\lambda$				
					X=		$\phi$				
					Y=		$\lambda$				
					X=		$\phi$				
					Y=		$\lambda$				
					X=		$\phi$				
					Y=		$\lambda$				
					X=		$\phi$				
					Y=		$\lambda$				
COMPUTED BY A. C. Rauck, Jr.				DATE 4/24/75	COMPUTATION CHECKED BY Irene Perkinson				DATE 4/29/75		
LISTED BY				DATE	LISTING CHECKED BY				DATE		
HAND PLOTTING BY				DATE	HAND PLOTTING CHECKED BY				DATE		13



## COMPILATION REPORT

TP-00763

31 - DELINEATION

Delineation was accomplished using stereo instrument and graphic compilation methods. The Wild B-8 plotter was used to delineate shoreline, alongshore and interior detail based upon office interpretation of the 1:15,000 scale bridging/compilation color photographs.

Mean low water tide coordinated infrared photographs at 1:30,000 scale were ratioed to map scale in order to graphically compile the low water features.

All photographs used to compile this map are listed on NOAA Form 76-36B. The photography was adequate.

32 - CONTROL

Refer to the Photogrammetric Plot Report dated April 1975.

33 - SUPPLEMENTAL DATA

None.

34 - CONTOURS AND DRAINAGE

Contours are not applicable to this project. Drainage was compiled by office interpretation of the photographs.

35 - SHORELINE AND ALONGSHORE DETAILS

The MHW line and alongshore detail were compiled from office interpretation of the 1:15,000 scale compilation photographs as described in Item #31.

36 - OFFSHORE DETAILS

Offshore detail was compiled by instrument and graphic methods as described in Item #31.

37 - LANDMARKS AND AIDS

Work copies of forms 76-40 were prepared and forwarded to the field editor for verification, location and/or deletion.

38 - CONTROL FOR FUTURE SURVEYS

None.

TP-00763

39 - JUNCTIONS

Refer to the Data Record Form 76-36B, Item #5.

40 - HORIZONTAL AND VERTICAL ACCURACY

Refer to the Photogrammetric Plot Report dated April 1975.

46 - COMPARISON WITH EXISTING MAPS

A comparison has been made with the following U.S. Geological Survey Quadrangle: New Bedford North, Mass., scale 1:24,000, dated 1964.

47 - COMPARISON WITH NAUTICAL CHARTS

A comparison has been made with the following National Ocean Survey charts: 13229, scale 1:40,000, 11th edition, dated January 18, 1975 (1:20,000 inset); and 13230, scale 1:40,000, 26th edition, dated November 2, 1974.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None.

ITEMS TO BE CARRIED FORWARD

None.

Submitted by,

*Joanne Roderick*  
for Joanne Roderick  
Cartographer  
January 27, 1976

Approved,

*Albert C. Rauck, Jr.*  
for Albert C. Rauck, Jr.  
Chief, Coastal Mapping Section

## ADDENDUM TO THE COMPILATION REPORT

TP-00763

FIELD EDIT

Field edit was accomplished by coastal mapping field personnel August 1979. Application of the edit data advanced the manuscript to Class I.

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-7407. (Buzzards Bay and Elizabeth Islands, Massachusetts)

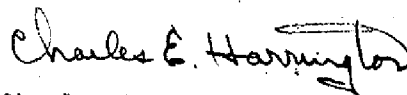
TP-00763

Acushnet

Acushnet River

New Bedford

Approved by:



Charles E. Harrington  
Chief Geographer  
Nautical Charting Division

FIELD EDIT REPORT  
BUZZARDS BAY AND ELIZABETH ISLANDS  
MASSACHUSETTS  
JOB CM-7407  
MAP TP-00763

51. METHODS.

The shoreline was inspected by truck, boat and walking where the water depth was too shoal to run a boat.

52. ADEQUACY OF COMPILATION.

Compilation was adequate. The MHL was accepted as compiled. No significant shoreline changes were noted during field edit. There were some changes in the marsh limits, these have been noted on the field edit, ozalid and appropriate photograph.

54. RECOMMENDATIONS.

None.

56. LANDMARKS and AIDS TO NAVIGATION.

There are no non-floating aids within the limits of this sheet. One landmark has been deleted.

57. PHOTOGRAPHY.

The photography was adequate.

*Robert S. Tibbetts*  
Robert S. Tibbetts.  
Aug. 1979

REVIEW REPORT TP-00763  
SHORELINE

61. GENERAL STATEMENT

Final review for this final field edited map was accomplished at the Atlantic Marine Center in December 1984. For a schedule of the office and field operations, refer to the Summary included with this Descriptive Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS

Not applicable.

63. COMPARISON WITH MAPS OF OTHER AGENCIES

A comparison was made with U.S. Geological Survey Quadrangle New Bedford North, Mass., 1:24,000 scale, dated 1964.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS

Contemporary hydrographic activity common to this map was assigned as hydro survey H-9669. This survey was physically accomplished; however, the field data is currently unprocessed and the completion date is unscheduled.

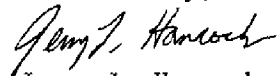
65. COMPARISON WITH NAUTICAL CHARTS

A comparison was made with the following NOS Nautical Charts: 13229, 20th edition, 1:40,000 scale (1:20,000 partial inset), dated March 24, 1984; and 13230, 34th edition, 1:40,000 scale, dated March 10, 1984.

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,



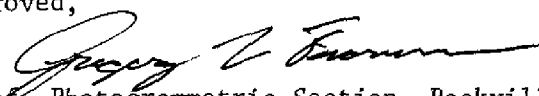
Jerry L. Hancock  
Final Reviewer

Approved for forwarding,



Billy H. Barnes  
Chief, Photogrammetric Section, AMC

Approved,



Chief, Photogrammetric Section, Rockville



Chief, Photogrammetry Branch,  
Rockville



RESPONSIBLE PERSONNEL	
TYPE OF ACTION	NAME
OBJECTS INSPECTED FROM SEAWARD	R. TIBBETTS
POSITIONS DETERMINED AND/OR VERIFIED	R. TIBBETTS
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	F. MARGIOTTA
INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION'	
(Consult Photogrammetric Instructions No. 64.)	
<b>OFFICE</b> <b>1. OFFICE IDENTIFIED AND LOCATED OBJECTS</b> Enter the number and date (including month, day, and year) of the photograph used to identify and locate the object. EXAMPLE: 75E(C)6042 8-12-75	<b>FIELD (Cont'd)</b> <b>B. Photogrammetric field positions** require</b> entry of method of location or verification, date of field work and number of the photograph used to locate or identify the object. EXAMPLE: P-8-V 8-12-75 74L(C)2982
<b>FIELD</b> <b>I. NEW POSITION DETERMINED OR VERIFIED</b> Enter the applicable data by symbols as follows: 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* require entry of method of location and date of field work. EXAMPLE: F-2-6-L 8-12-75	<b>II. TRIANGULATION STATION RECOVERED</b> When a landmark or aid which is also a triangulation station is recovered, enter 'Triang. Rec.' with date of recovery. EXAMPLE: Triang. Rec. 8-12-75
<b>*FIELD POSITIONS</b> are determined by field observations based entirely upon ground survey methods.	<b>**PHOTOGRAMMETRIC FIELD POSITIONS</b> are dependent entirely, or in part, upon control established by photogrammetric methods.



