

TP-01071

TP-01071

NOAA FORM 76-35 (3-76)	
U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
DESCRIPTIVE REPORT	
THIS MAP EDITION WILL NOT BE FIELD EDITED	
Map No. TP-01071	Edition No. 1
Job No. CM-8004	
Map Classification CLASS III FINAL	
Type of Survey SHORELINE	
LOCALITY	
State NEW YORK	
General Locality LAKE ONTARIO ROCHESTER TO OSWEGO	
Locality SODUS BAY	
1980 TO 19	
REGISTRY IN ARCHIVES	
DATE	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY		SURVEY TF-01071	
DESCRIPTIVE REPORT - DATA RECORD				<input checked="" type="checkbox"/> ORIGINAL		MAP EDITION NO. (1)	
				<input type="checkbox"/> RESURVEY		MAP CLASS III FINAL	
				<input type="checkbox"/> REVISED		JOB <del>XXX</del> CM-8004	
PHOTOGRAMMETRIC OFFICE Atlantic Marine Center Coastal Mapping Division, Norfolk, VA				LAST PRECEDING MAP EDITION			
OFFICER-IN-CHARGE  A. Y. Bryson				TYPE OF SURVEY		JOB PH- _____	
				<input type="checkbox"/> ORIGINAL		MAP CLASS _____	
				<input type="checkbox"/> RESURVEY		SURVEY DATES:	
				<input type="checkbox"/> REVISED		19__ TO 19__	
I. INSTRUCTIONS DATED							
1. OFFICE				2. FIELD			
Aerotriangulation March 3, 1981 Compilation July 7, 1982				Control October 17, 1980			
II. DATUMS							
1. HORIZONTAL: <input checked="" type="checkbox"/> 1927 NORTH AMERICAN				OTHER (Specify)			
2. VERTICAL: <input 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) International Great Lakes Datum 1955 Lake Ontario Low Water Datum			
3. MAP PROJECTION  Transverse Mercator				4. GRID(S)			
				STATE New York		ZONE Central	
5. SCALE 1:10,000				STATE		ZONE	
III. HISTORY OF OFFICE OPERATIONS							
OPERATIONS				NAME		DATE	
1. AEROTRIANGULATION BY				S. Solbeck		April 1981	
METHOD: Analytic LANDMARKS AND AIDS BY				D. Norman		April 1981	
2. CONTROL AND BRIDGE POINTS PLOTTED BY				S. Solbeck		April 1981	
METHOD: Coradomat CHECKED BY				D. Norman		April 1981	
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY				Evans		June 1982	
COMPILATION CHECKED BY				Kravitz		June 1982	
INSTRUMENT: Wild-B-8				CONTOURS BY		NA	
SCALE: 1:10,000				CHECKED BY		NA	
4. MANUSCRIPT DELINEATION PLANIMETRY BY				NA			
CHECKED BY				NA			
METHOD: Smooth drafted				CONTOURS BY		NA	
CHECKED BY				NA			
SCALE: 1:10,000 HYDRO SUPPORT DATA BY				Evans		Aug. 1982	
CHECKED BY				F. Mauldin		Nov. 1982	
5. OFFICE INSPECTION PRIOR TO FIELD EDIT XXXXXXXX Final Review BY				F. Mauldin		Nov. 1982	
6. APPLICATION OF FIELD EDIT DATA BY				NA			
CHECKED BY				NA			
7. COMPILATION SECTION REVIEW BY				F. Mauldin		Nov. 1982	
8. FINAL REVIEW BY				L. O. Neterer, Jr.		Feb. 1983	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY				L. O. Neterer, Jr.			
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY				R. Kelly, Jr. D. Wolfe		May 1983	
11. MAP REGISTERED - COASTAL SURVEY SECTION BY						NOT 4 1983	

NOAA FORM 76-36B  
(3-72)U. S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEAN SURVEYTP-01071  
COMPILATION SOURCES

## 1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC 8E (E = 152.71 mm)		TYPES OF PHOTOGRAPHY LEGEND (C) COLOR (P) PANCHROMATIC (I) INFRARED		TIME REFERENCE	
TIDE STAGE REFERENCE <input type="checkbox"/> PREDICTED TIDES NA <input type="checkbox"/> REFERENCE STATION RECORDS NA <input type="checkbox"/> TIDE CONTROLLED PHOTOGRAPHY NA				ZONE Eastern	<input checked="" type="checkbox"/> STANDARD
				MERIDIAN 75th	<input type="checkbox"/> DAYLIGHT
NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE	
80 E(C) 6587-6589	9/29/80	12:19	1:30,000	NA*	
80 E(C) 6524-6526	9/29/80	09:38	1:50,000	NA*	

REMARKS\* Lake level at the time of photography was 244.80 feet, Lake Ontario low water datum Rochester gage, or 2.0 feet above I.G.L.D. (242.8 feet)

## 2. SOURCE OF MEAN HIGH-WATER LINE:

The term mean high water line is not applicable. This shoreline was determined from the above listed photographs, where the water interfaces with the land.

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

Not applicable

## 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 (1:20,000)	EAST (1:20,000)	SOUTH (1:20,000)	WEST (1:20,000)
** TP-01070	TP-01073	*TP-01070	*TP-01070

## REMARKS

\*\*TP-01071 is an inset which lies within TP-01070 (scale 1:20,000).

TP-01071  
HISTORY OF FIELD OPERATIONS

3

I. ☒ FIELD INSPECTION OPERATION☐ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	R. S. Tibbetts	11/25/80
2. HORIZONTAL CONTROL	RECOVERED BY C. S. Middleton	11/25/80
	ESTABLISHED BY C. S. Middleton	11/25/80
	PRE-MARKED OR IDENTIFIED BY C. S. Middleton	11/25/80
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 <input checked="" type="checkbox"/> NO INVESTIGATION	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY None	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY NA	

## II. SOURCE DATA

## 1. HORIZONTAL CONTROL IDENTIFIED

## 2. VERTICAL CONTROL IDENTIFIED

None

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION

## 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 ☒ 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)

NOAA FORM 76-36D  
(3-72)U. S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATIONTP-01071  
RECORD OF SURVEY USE

## I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Compilation complete	Nov. 1982	Class III		
Final Review, Class III	Feb. 1983	Final Class III map	June 16, 83	

## II. LANDMARKS AND AIDS TO NAVIGATION

## 1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER pages	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
1		June 16, 83	Landmarks for charts
1		June 16, 83	Aids to navigation

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 ~~265X~~ 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: SEPTEMBER 1983

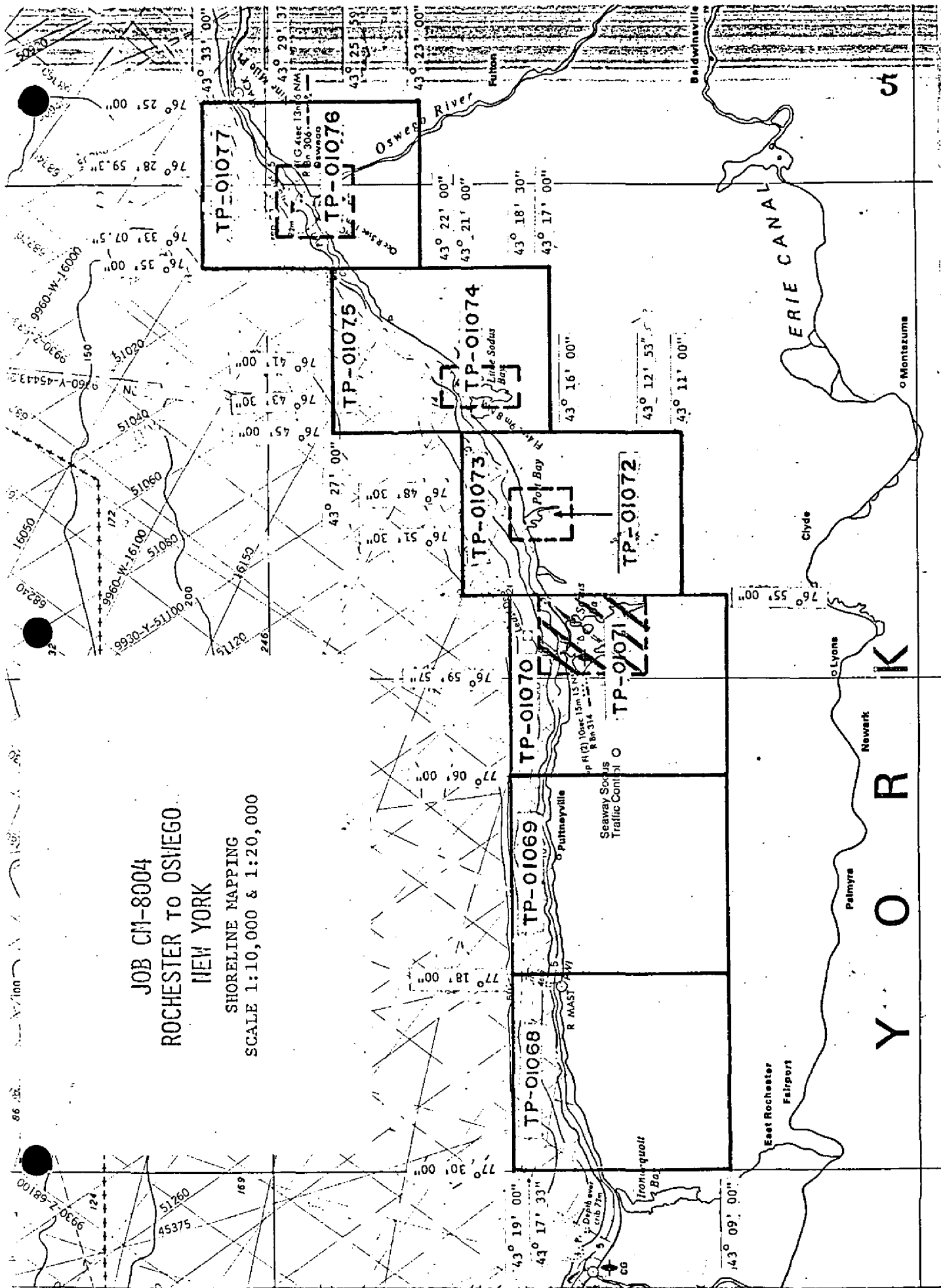
## IV. SURVEY EDITIONS (This section shall be completed each time a new map edition is registered)

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	

JOB CM-8004  
ROCHESTER TO OSWEGO  
NEW YORK

SHORELINE MAPPING

SCALE 1:10,000 & 1:20,000



SUMMARY TO ACCOMPANY  
DESCRIPTIVE REPORT

TP-01071

This 1:10,000 scale shoreline map is one of ten maps of project CM-8004, Lake Ontario, Rochester to Oswego, New York.

This project encompasses the southern shore of Lake Ontario from Rochester longitude  $77^{\circ}30'00''$  east to Oswego longitude  $76^{\circ}25'00''$ .

No field edit will be performed in accordance with correspondence from the Chief of Photogrammetry dated April 30, 1982.

Field work prior to compilation was accomplished in November 1980. It consisted of the identification of horizontal control by photographic identification methods to meet aerotriangulation requirements.

Photographic coverage was provided in September 1980 for aerotriangulation using color film with the "E" camera at 1:30,000 and 1:50,000 scale.

Analytic aerotriangulation was performed at the Washington Science Center in April 1981.

Compilation was performed at the Atlantic Marine Center in November 1982 from office interpretation of the 1981 photography.

Final review was performed at the Atlantic Marine Center in February 1983. Without any field verification this map is required to be registered as a Final Class III map.

The original base map and all pertinent data were forwarded to the Washington Science Center for final registration.

FIELD REPORT  
CM-8004

1. GENERAL

This report covers the photoidentification of control points as prescribed by project instructions.

The Photo Party (consisting of Party Chief; Robert S. Tibbetts, Surveying Technicians; Stephen V. Pugh and Clifton S. Middleton Jr., and Temporary Surveying Aid; Ron G. Gruce) by general consensus decided that it was in the best interest of the timely completion of the JOB, to work on Veterans' Day, 11/11/80 and the following Saturday, 11/15/80. By doing so, the party avoided a snow storm which struck the area on the evening of 11/16/80 which would have significantly delayed completion of the JOB. The majority of the field operations were performed under adverse weather conditions such as cold, high winds, rain, and snow flurries.

2. HORIZONTAL CONTROL

The following control stations were photoidentified.

Control Point No. 1 SENECA 3 1942. Substitute Stations were previously photoidentified on adjoining JOB CM 8000 and is to be applied in the office.



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Control Point No. 1135-2 1135-2 1973. Substitute Point A and Substitute Point B are photoidentified on photo 80EC6533.

Control Point No. 2 ONTARIO WATER TANK 1925. Substitute Station 2A and Substitute Station 2B are photoidentified on photo 80EC6531.

Control Point No. 3 SODUS 1875 (USLS). Substitute Station 3A, Substitute Station 3B, and the center of a Generator Building are photoidentified on photo 80EC6527.

Control Point No. 4 Huron 1943. Substitute Station 4A and Subtute Station 4B are photoidentified on photo 80EC6506.

Control Point No. 5 FAIRHAVEN STANDPIPE 1943. Substitute Station 5A and Substitute Station 5B are photoidentified on photo 80EC6509.

Control Point No. 6 TICE 1942. Substitute Station 6A and Substitute Station 6B are photoidentified on photo 80EC6512.

Control Point No. 7 SCRIBA 1942. Substitute Station 7A and Substitute Station 7B are photoidentified on photo 80EC6516.

### 3. PHOTOGRAPHS

All photography was flown September 29, 1980.

-3-

4. TIDAL DATA

Not applicable.

Approved and forwarded

*Robert S. Tibbetts*  
Robert S. Tibbetts  
Chief, Photo Party 62

Submitted 11/25/80

*Stephen V. Pugh*  
*Clifton S. Middleton Jr.*  
Stephen V. Pugh  
Clifton S. Middleton Jr.  
Surveying Technicians

Photogrammetric Plot Report  
CM-8004  
Rochester to Oswego, New York  
April 1981

10

Area Covered

The area included in this report is the New York shoreline of Lake Ontario from Rochester, east to, and including, the city of Oswego. The area is covered by six (6) 1:20,000 scale manuscripts (TP's 01068, 01069, 01070, 01073, 01075 and 01077) and four (4) 1:10,000 scale manuscripts (TP's 01071, 01072, 01074 and 01076).

Method

Two strips of 1:50,000 scale color photography were bridged by standard analytic aerotriangulation methods. Field identified control was provided. Tie points were used to provide additional control to junction the bridging strips.

Common points were located between the bridging photography and the 1:30,000 scale color compilation photography for setting models.

Ratio values were determined. Manuscripts have been ruled on the Coradomat.

Adequacy of Control

The control proved adequate according to National Map Accuracy Standards.

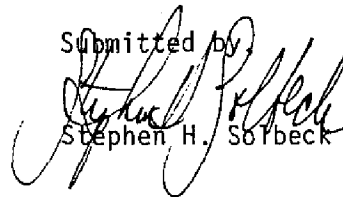
Supplemental Data

USGS quads were used to provide vertical control for the project. 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. Sorbeck

Approved and Forwarded:



Don O. Norman  
Chief, Aerotriangulation Section

X and Y in Feet

STRIP 1

			<u>X</u>	<u>Y</u>
1	Seneca 3, 1942 Sub Pt 1	(922101)	-2.8	- .4
	Sub Pt 2	(922102) ▲	1.6	2.6
	Sub Pt 3	(922103)	2.2	4.0
2	Rochester Reuben A Dake School Bell Tower, 1942	(536142)	1.4	4.1
3	1135-2, 1973 Sub Pt 1	(532101) ▲	-4.6	-3.8
	Sub Pt 2	(532102)	-1.1	-1.1
4	Ontario Water Tank, 1925	(531100)	4.4	-3.4
	Sub Pt 1	(531101) ▲	.5	-.7
	Sub Pt 2	(531102) ▲	-.8	-2.1
5	Sodus (USLS), 1875 Sub Pt 1	(527101) ▲	-.3	3.3
	Sub Pt 2	(527102) ▲	5.1	3.7
6	Huron, 1943 Sub Pt 1	(523101)	-2.2	-1.3
	Sub Pt 2	(523102) ▲	.5	-1.6

STRIP 2

6	Huron, 1943 Sub Pt 1	(523101)	1.7	-3.1
	Sub Pt 2	(523102) ▲	-.4	2.0
7	Fairhaven Standpipe, 1943	(509100)	6.1	-2.6
	Sub Pt 1	(509101) ▲	-2.2	2.4
	Sub Pt 2	(509102) ▲	-2.5	.6
8	Tice, 1942 Sub Pt 1	(512101)	.7	1.1
	Sub Pt 2	(512102) ▲	4.6	-2.9
9	Oswego Municipal Water Tank Ellen St, 1942	(513141)	-2.8	-4.3
10	Oswego Municipal Water Tank East 8th St, 1942	(514141)	1.4	-1.6
11	Scriba, 1942 Sub Pt 1	(516101) ▲	1.0	3.4
	Sub Pt 2	(516102) ▲	-2.3	-2.4

▲ Control stations held in the strip adjustments

ROCHESTER TO OSWEGO, NEW YORK

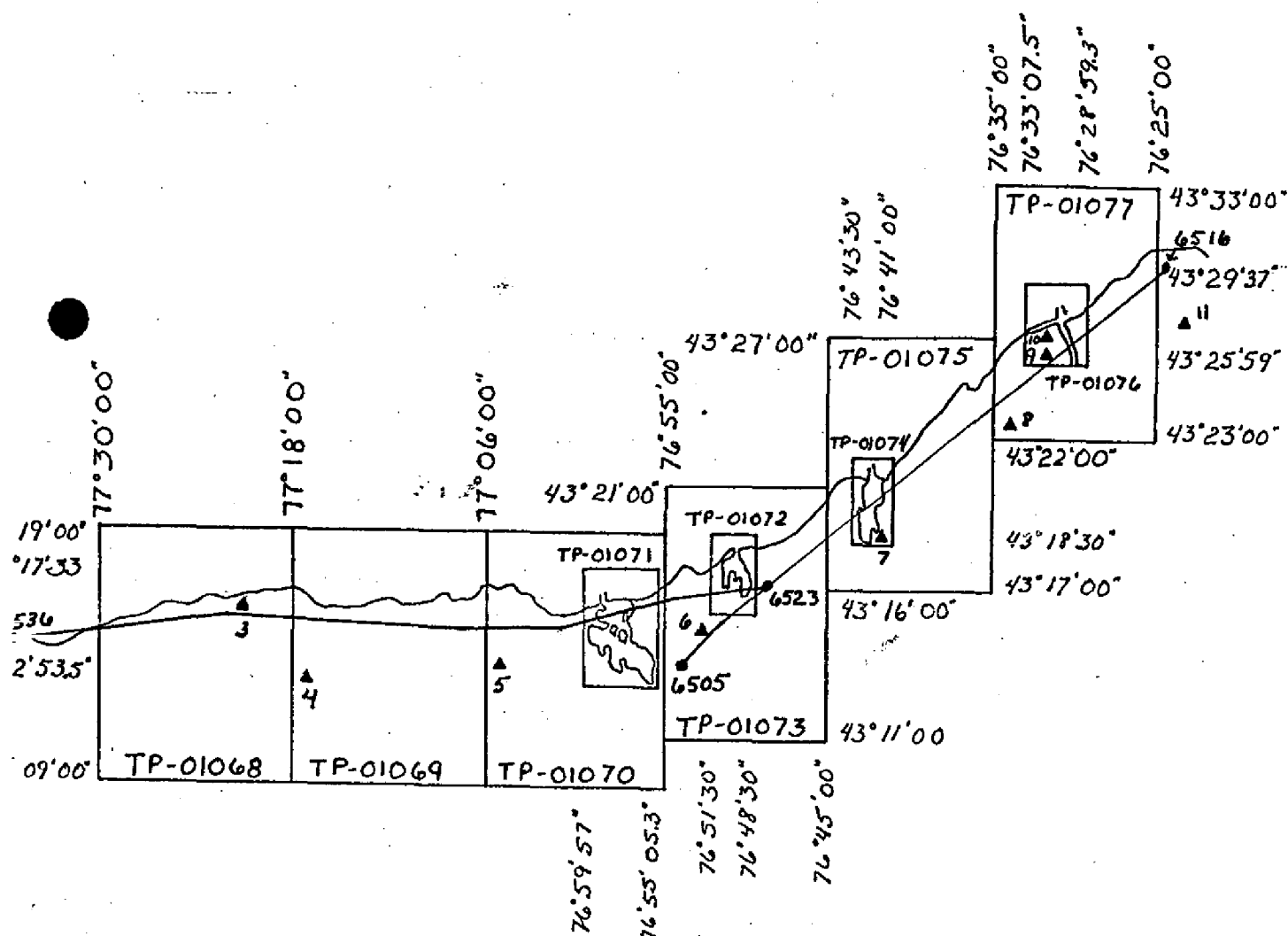
CM-8004

80E( ) 1:50000

BRIDGING PHOTOGRAPHY

▲ CONTROL STATIONS

(REFER TO ACCURACY OF CONTROL)

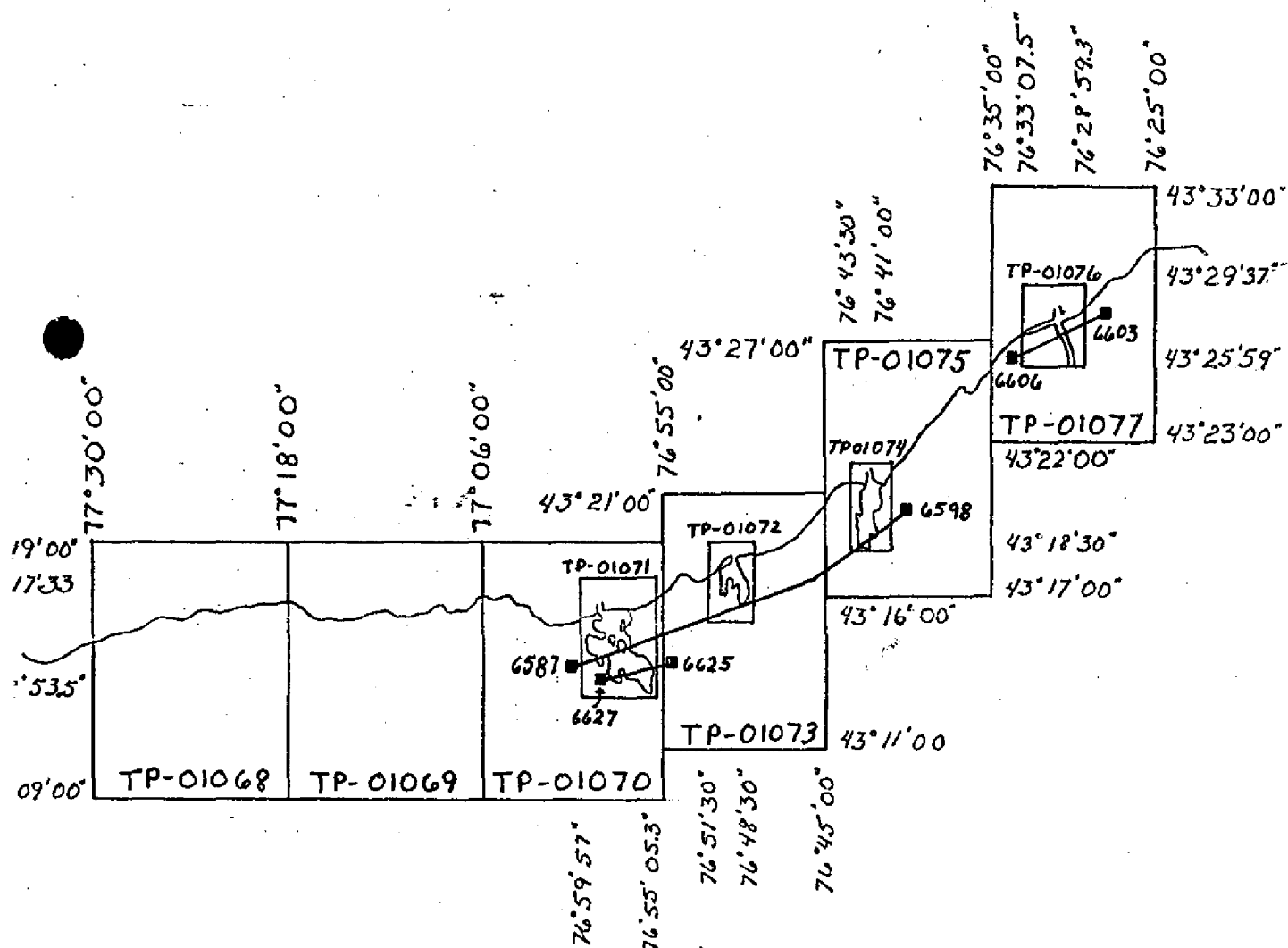


ROCHESTER TO OSWEGO, NEW YORK

CM-8004

80 E (C) 1:30000

COMPILED PHOTOGRAPHY



## DESCRIPTIVE REPORT CONTROL RECORD

MAP NO. TP-01071	JOB NO. CM-8004	GEODETIC DATUM NA 1927	ORIGINATING ACTIVITY Coastal Mapping Div. AMC Norfolk, VA		
STATION NAME  NONE	SOURCE OF INFORMATION (Index)	AEROTRI- ANGULATION POINT NUMBER	COORDINATES IN FEET STATE New York	GEOGRAPHIC POSITION $\phi$ LATITUDE $\lambda$ LONGITUDE	REMARKS
			ZONE Central		
			X=	$\phi$	
			Y=	$\lambda$	
			X=	$\phi$	
			Y=	$\lambda$	
			X=	$\phi$	
			Y=	$\lambda$	
			X=	$\phi$	
			Y=	$\lambda$	
			X=	$\phi$	
			Y=	$\lambda$	
			X=	$\phi$	
			Y=	$\lambda$	
			X=	$\phi$	
			Y=	$\lambda$	
			X=	$\phi$	
			Y=	$\lambda$	
COMPUTED BY	COMPUTATION CHECKED BY	DATE	DATE		
LISTED BY P. I. Evans	LISTING CHECKED BY	DATE 6/3/82	DATE		
HAND PLOTTING BY	HAND PLOTTING CHECKED BY	DATE	DATE		

SUPERSEDES NOAA FORM 76-41, 2-71 EDITION WHICH IS OBSOLETE.

## COMPILATION REPORT

TP-01071

CM 8004

31. DELINEATION

All delineation was by office interpretation of both 1:30,000 and 1:50,000 scale color photography using the Wild B-8. The section of the manuscript named Sodus Point from latitude  $46^{\circ}16'$  to  $43^{\circ}16.7'$ , longitude  $76^{\circ}58.2'$  to  $76^{\circ}59.9'$  was compiled using the 1:50,000 scale photographs. There were no ratio photographs provided for this area.

Refer to form 76-36B for a complete list of photographs.

32. CONTROL

The horizontal control was adequate. Refer to the Photogrammetric Plot Report dated April 1981.

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 shoreline and alongshore details were compiled from office interpretation of the photographs. No unusual problems were encountered.

36. OFFSHORE DETAILS

Offshore details were compiled from office interpretation of the photographs. No unusual problems were encountered.

37. LANDMARKS AND AIDS

Appropriate copies of the 76-40's were submitted with this Report.

38. CONTROL FOR FUTURE SURVEYS

None



TP-01071  
CM-8004

39. JUNCTIONS

Refer to the Data Record Form 76-36B; Item 5 of the Descriptive Report.

40. HORIZONTAL AND VERTICAL ACCURACY

See Item #32

46. COMPARISON WITH EXISTING MAPS

A comparison was made with U.S. geological quadrangles:  
Sodus Point, NY, dated 1953, scale 1:24,000  
Rose, NY, dated 1953, photorevised 1978, scale 1:24,000

47. COMPARISON WITH NAUTICAL CHARTS

A comparison was made with N.O.S. scale 1:10,000, 20th edition, dated March 21, 1981.

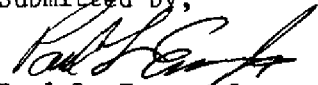
ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None

ITEMS TO BE CARRIED FORWARD

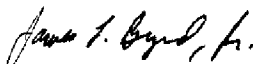
None

Submitted by,

  
Paul L. Evans, Jr.  
Cartographic Technician

Date: August 9, 1982

Approved,

  
James L. Byrd, Jr.  
Chief, Coastal Mapping Unit

## REVIEW REPORT

## SHORELINE

TP-01071

61. GENERAL STATEMENT:

See summary included with this report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with U.S.G.S. Quadrangles: Sodus Point, New York, dated 1953 and Rose, New York, dated 1953, photorevised 1978. Both are 1:24,000 scale.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

No contemporary hydrographic survey was conducted in the area pertaining to this final Class III map.

65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with N.O.S. Charts: 14804 edition 21, dated May 23, 1981, scale 1:80,000 and 14814 edition 20, dated March 21, 1981, scale 1:10,000.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

This map complies with project instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by,

*Lowell O. Neterer, Jr.*  
Lowell O. Neterer, Jr.  
Final Reviewer

Approved for forwarding,

*Billy H. Barnes*  
Billy H. Barnes  
Chief, Photogrammetric Section, AMC

Approved,

*James M. Lee*  
Chief, Photogrammetric Section, Rockville

*Lawrence W. Fritz*

Chief, Photogrammetry Branch

December 23, 1982

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-8004 (Lake Ontario - Rochester to Oswego, N.Y.)

TP-01071

Bonni Castle (locality)

Briscoe Cove

Charles Point

Conráil (RR)

Crescent Beach

Eagle Island

First Creek

Grassy Point

Hog Island

Lake Bluff (locality)

Lake Ontario

Le Roy Island

Newark Island

Nicholas Point

Resort (locality)

Sand Point

Sawmill Cove

Second Creek

Sodus Bay

Sodus Creek

Sodus Point (locality)

Sunset View (locality)

Third Creek

Thornton Point

Willigs Point

Approved by:

*Charles E. Harrington*

Charles E. Harrington

Chief Geographer

Nautical Charting Division

Dissemination of Project Material

CM-8004

Lake Ontario, Rochester to Oswego, New York

National Archives/Federal Record Center

Box (Contents)

Project Computer Readout  
Field Notebook of Photoidentification Control  
Bridging Photographs and Transparencies

Project Completion Report

Bureau Archives

Registered Copy of Each Map  
Descriptive Report of Each Map

Reproduction Division

8x Reduction Negative of Each Map

Office of Staff Geographer

Geographic Names Standard

NOAA FORM 76-40 (8-74) Replaces C&GS Form 567.					
<b>NONFLOATING AIDS [REDACTED] FOR CHARTS</b>					
<input checked="" type="checkbox"/> TO BE CHARTED <input type="checkbox"/> TO BE REVISED <input type="checkbox"/> TO BE DELETED	REPORTING UNIT (If field Party, Ship or Office)	STATE	LOCALITY	DATE	ORIGINATING ACTIVITY
	Coastal Mapping Div. AMC, Norfolk, VA	New York	Sodus Bay	June 2, 1982	<input type="checkbox"/> HYDROGRAPHIC PARTY <input type="checkbox"/> GEODETIC PARTY <input type="checkbox"/> PHOTO FIELD PARTY <input checked="" type="checkbox"/> COMPILATION ACTIVITY <input type="checkbox"/> FINAL REVIEWER <input type="checkbox"/> QUALITY CONTROL & REVIEW GRP. <input type="checkbox"/> COAST PILOT BRANCH (See reverse for responsible personnel)
The following objects HAVE <input type="checkbox"/> BEEN INSPECTED FROM SEAWARD TO DETERMINE THEIR VALUE AS LANDMARKS.	JOB NUMBER	DATUM	LATITUDE	LONGITUDE	METHOD AND DATE OF LOCATION (See instructions on reverse side)
OPR PROJECT NO.	[REDACTED]	NA 1927	[REDACTED]	[REDACTED]	[REDACTED]
	CN-8004	TP-01071			
CHARTING NAME	DESCRIPTION (Record reason for deletion of landmark or aid to navigation. Show triangulation station names, where applicable, in parentheses.)	O /	N /	E /	FIELD
		D.M. Meters	D.P. Meters	D.P. Meters	
LIGHT	Sodus Outer Light	43 16	37.98 1172	76 58 27.50 620	80 E(C) 6525 9/29/80
LIGHT	Sodus Bay East Pier Light 1				Not Identifi- able
LIGHT	Sodus Bay Light 6	43 16	11.72	76 58 25.93	80 E(C) 6525 9/29/80
LIGHT	Trestle Landing Dock Light				Not Identifi- able
LIGHT	Trestle Landing Breakwater North Light				Not Identifi- able
LIGHT	Trestle Landing Breakwater Light				Not Identifi- able
LIGHT	Trestle Landing Breakwater South Light				Not Identifi- able

RESPONSIBLE PERSONNEL	
TYPE OF ACTION	NAME
OBJECTS INSPECTED FROM SEAWARD	
POSITIONS DETERMINED AND/OR VERIFIED	P. L. EVANS
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	
INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION'	
(Consult Photogrammetric Instructions No. 64.)	
<b>OFFICE</b> <b>I. 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*</b> require 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                      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* require entry of method of location and date of field work. EXAMPLE: F-2-6-L 8-12-75	<b>III. POSITION VERIFIED VISUALLY ON PHOTOGRAPH</b> Enter 'V-Vis.' and date. EXAMPLE: V-Vis. 8-12-75  <b>**PHOTOGRAMMETRIC FIELD POSITIONS</b> are dependent entirely, or in part, upon control established by photogrammetric methods.
<b>*FIELD POSITIONS</b> are determined by field observations based entirely upon ground survey methods.	

Replaces C&amp;GS Form 567.

**U.S. DEPARTMENT OF COMMERCE**  
**NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION**  
**CHARTS FOR CHARTS**

[illegible]

RESPONSIBLE PERSONNEL	
TYPE OF ACTION	NAME
OBJECTS INSPECTED FROM SEAWARD	
POSITIONS DETERMINED AND/OR VERIFIED	P. L. Evans
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	<input type="checkbox"/> PHOTO FIELD PARTY <input type="checkbox"/> HYDROGRAPHIC PARTY <input type="checkbox"/> GEODETIC PARTY <input type="checkbox"/> OTHER (Specify)
INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION'	
(Consult Photogrammetric Instructions No. 64.)	
<b>OFFICE</b> <b>I. 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*</b> require 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                      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* require entry of method of location and date of field work. EXAMPLE: F-2-6-L 8-12-75	<b>III. 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>II. POSITION VERIFIED VISUALLY ON PHOTOGRAPH</b> Enter '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.
*FIELD POSITIONS are determined by field observations based entirely upon ground survey methods.	



