

TP-01077

TP-01077

NOAA FORM 76-35 (3-76)	
U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY	
<h2 style="text-align: center;">DESCRIPTIVE REPORT</h2>	
THIS MAP EDITION WILL NOT BE FIELD EDITED	
<i>Map No.</i> TP-01077	<i>Edition No.</i> 1
<i>Job No.</i> CM-8004	
<i>Map Classification</i> CLASS III Final	
<i>Type of Survey</i> SHORELINE	
<h3 style="text-align: center;">LOCALITY</h3>	
<i>State</i> NEW YORK	
<i>General Locality</i> LAKE ONTARIO ROCHESTER TO OSWEGO	
<i>Locality</i> OSWEGO	
<div style="border: 1px solid black; padding: 5px; text-align: center;"> 1980 TO 19 </div>	
<h3 style="text-align: center;">REGISTRY IN ARCHIVES</h3>	
<i>DATE</i>	

NOAA FORM 76-36B
(3-72)U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEYTP-01077
COMPILATION SOURCES

1. COMPILATION PHOTOGRAPHY

CAMERA(S) Wild RC 8"E"	Focal length 152.71	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) 6512-6516	9/29/80	09:15	1:50,000	NA See Below

REMARKS Lake level at time of photography was 244.74 feet, Lake Ontario Low Water Datum. Oswego gage or 1.9 feet above I.G.L.D.

2. SOURCE OF MEAN HIGH-WATER LINE:

The term Mean High Water Line is not applicable. The "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	EAST	SOUTH	WEST
None	None	None	TP-01075

REMARKS TP-01076 is an insert at 1:10,000 scale which covers the Oswego River within the boundary of this map.

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

TP-01077

HISTORY OF FIELD OPERATIONS

I. ☐ FIELD INSPECTION OPERATION☐ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	R. Tibbetts	Nov. 1980
2. HORIZONTAL CONTROL	RECOVERED BY S. Pugh & C. Middleton	Nov. 1980
	ESTABLISHED BY None	
	PRE-MARKED OR IDENTIFIED BY S. Pugh & C. Middleton	Nov. 1980
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 NA	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY NA	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

Photo identified

2. VERTICAL CONTROL IDENTIFIED

PHOTO NUMBER	STATION NAME\	PHOTO NUMBER	STATION DESIGNATION
80 E(C) 6512	TICE, 1942		

3. PHOTO NUMBERS (Clarification of details)

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)

1-Form 76-53

NOAA FORM 76-36D
(3-72)TP-01077
RECORD OF SURVEY USEU. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

I. MANUSCRIPT COPIES

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

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

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. 502 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

TP-01068 TP-01069 TP-01070 TP-01071 TP-01072 TP-01073 TP-01074 TP-01075 TP-01076

East Rochester Fairport Irondequoit Putneyville Seaway Traffic Control O Oswego

Y O R K

Palmyra Newark Lyons Clyde Montezuma

ERIE CANAL

Oswego River

Depth over 100 fms

CG

100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640 660 680 700 720 740 760 780 800 820 840 860 880 900 920 940 960 980 1000

76° 09' 00" 76° 12' 53" 76° 16' 00" 76° 19' 00" 76° 22' 00" 76° 25' 00" 76° 28' 59.3" 76° 31' 07.5" 76° 33' 00" 76° 35' 00" 76° 38' 00" 76° 41' 00" 76° 44' 00" 76° 47' 00" 76° 50' 00" 76° 53' 00" 76° 56' 00" 76° 59' 00" 77° 02' 00" 77° 05' 00" 77° 08' 00" 77° 11' 00" 77° 14' 00" 77° 17' 00" 77° 20' 00" 77° 23' 00" 77° 26' 00" 77° 29' 00" 77° 32' 00" 77° 35' 00" 77° 38' 00" 77° 41' 00" 77° 44' 00" 77° 47' 00" 77° 50' 00" 77° 53' 00" 77° 56' 00" 77° 59' 00" 78° 02' 00" 78° 05' 00" 78° 08' 00" 78° 11' 00" 78° 14' 00" 78° 17' 00" 78° 20' 00" 78° 23' 00" 78° 26' 00" 78° 29' 00" 78° 32' 00" 78° 35' 00" 78° 38' 00" 78° 41' 00" 78° 44' 00" 78° 47' 00" 78° 50' 00" 78° 53' 00" 78° 56' 00" 78° 59' 00" 79° 02' 00" 79° 05' 00" 79° 08' 00" 79° 11' 00" 79° 14' 00" 79° 17' 00" 79° 20' 00" 79° 23' 00" 79° 26' 00" 79° 29' 00" 79° 32' 00" 79° 35' 00" 79° 38' 00" 79° 41' 00" 79° 44' 00" 79° 47' 00" 79° 50' 00" 79° 53' 00" 79° 56' 00" 79° 59' 00" 80° 02' 00" 80° 05' 00" 80° 08' 00" 80° 11' 00" 80° 14' 00" 80° 17' 00" 80° 20' 00" 80° 23' 00" 80° 26' 00" 80° 29' 00" 80° 32' 00" 80° 35' 00" 80° 38' 00" 80° 41' 00" 80° 44' 00" 80° 47' 00" 80° 50' 00" 80° 53' 00" 80° 56' 00" 80° 59' 00" 81° 02' 00" 81° 05' 00" 81° 08' 00" 81° 11' 00" 81° 14' 00" 81° 17' 00" 81° 20' 00" 81° 23' 00" 81° 26' 00" 81° 29' 00" 81° 32' 00" 81° 35' 00" 81° 38' 00" 81° 41' 00" 81° 44' 00" 81° 47' 00" 81° 50' 00" 81° 53' 00" 81° 56' 00" 81° 59' 00" 82° 02' 00" 82° 05' 00" 82° 08' 00" 82° 11' 00" 82° 14' 00" 82° 17' 00" 82° 20' 00" 82° 23' 00" 82° 26' 00" 82° 29' 00" 82° 32' 00" 82° 35' 00" 82° 38' 00" 82° 41' 00" 82° 44' 00" 82° 47' 00" 82° 50' 00" 82° 53' 00" 82° 56' 00" 82° 59' 00" 83° 02' 00" 83° 05' 00" 83° 08' 00" 83° 11' 00" 83° 14' 00" 83° 17' 00" 83° 20' 00" 83° 23' 00" 83° 26' 00" 83° 29' 00" 83° 32' 00" 83° 35' 00" 83° 38' 00" 83° 41' 00" 83° 44' 00" 83° 47' 00" 83° 50' 00" 83° 53' 00" 83° 56' 00" 83° 59' 00" 84° 02' 00" 84° 05' 00" 84° 08' 00" 84° 11' 00" 84° 14' 00" 84° 17' 00" 84° 20' 00" 84° 23' 00" 84° 26' 00" 84° 29' 00" 84° 32' 00" 84° 35' 00" 84° 38' 00" 84° 41' 00" 84° 44' 00" 84° 47' 00" 84° 50' 00" 84° 53' 00" 84° 56' 00" 84° 59' 00" 85° 02' 00" 85° 05' 00" 85° 08' 00" 85° 11' 00" 85° 14' 00" 85° 17' 00" 85° 20' 00" 85° 23' 00" 85° 26' 00" 85° 29' 00" 85° 32' 00" 85° 35' 00" 85° 38' 00" 85° 41' 00" 85° 44' 00" 85° 47' 00" 85° 50' 00" 85° 53' 00" 85° 56' 00" 85° 59' 00" 86° 02' 00" 86° 05' 00" 86° 08' 00" 86° 11' 00" 86° 14' 00" 86° 17' 00" 86° 20' 00" 86° 23' 00" 86° 26' 00" 86° 29' 00" 86° 32' 00" 86° 35' 00" 86° 38' 00" 86° 41' 00" 86° 44' 00" 86° 47' 00" 86° 50' 00" 86° 53' 00" 86° 56' 00" 86° 59' 00" 87° 02' 00" 87° 05' 00" 87° 08' 00" 87° 11' 00" 87° 14' 00" 87° 17' 00" 87° 20' 00" 87° 23' 00" 87° 26' 00" 87° 29' 00" 87° 32' 00" 87° 35' 00" 87° 38' 00" 87° 41' 00" 87° 44' 00" 87° 47' 00" 87° 50' 00" 87° 53' 00" 87° 56' 00" 87° 59' 00" 88° 02' 00" 88° 05' 00" 88° 08' 00" 88° 11' 00" 88° 14' 00" 88° 17' 00" 88° 20' 00" 88° 23' 00" 88° 26' 00" 88° 29' 00" 88° 32' 00" 88° 35' 00" 88° 38' 00" 88° 41' 00" 88° 44' 00" 88° 47' 00" 88° 50' 00" 88° 53' 00" 88° 56' 00" 88° 59' 00" 89° 02' 00" 89° 05' 00" 89° 08' 00" 89° 11' 00" 89° 14' 00" 89° 17' 00" 89° 20' 00" 89° 23' 00" 89° 26' 00" 89° 29' 00" 89° 32' 00" 89° 35' 00" 89° 38' 00" 89° 41' 00" 89° 44' 00" 89° 47' 00" 89° 50' 00" 89° 53' 00" 89° 56' 00" 89° 59' 00" 90° 02' 00" 90° 05' 00" 90° 08' 00" 90° 11' 00" 90° 14' 00" 90° 17' 00" 90° 20' 00" 90° 23' 00" 90° 26' 00" 90° 29' 00" 90° 32' 00" 90°

[illegible]

SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT

TP-01077

This 1:20,000 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°30'00" east to Oswego longitude 76°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 1:50,000 scale.

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

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

Final review was performed at the Atlantic Marine Center in March 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.

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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. Cruce) 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.

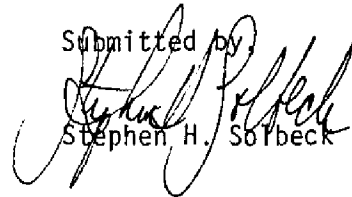
Supplemental Data

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

FIT TO CONTROL

X and Y in Feet

<u>STRIP 1</u>				<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
<u>STRIP 2</u>					
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

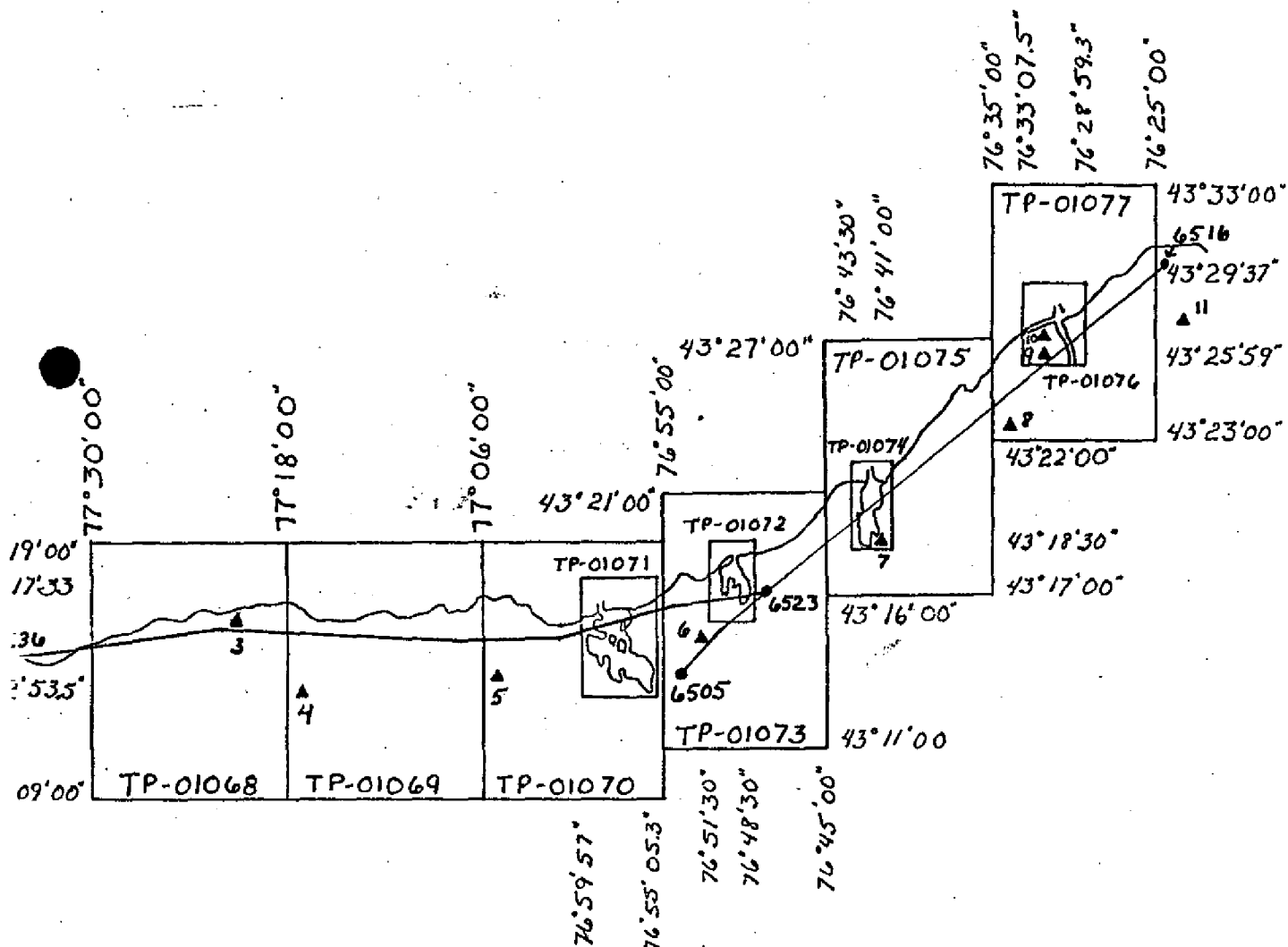
CM-8004

80E() 1:50000

BRIDGING PHOTOGRAPHY

▲ CONTROL STATIONS

(REFER TO ACCURACY OF CONTROL)

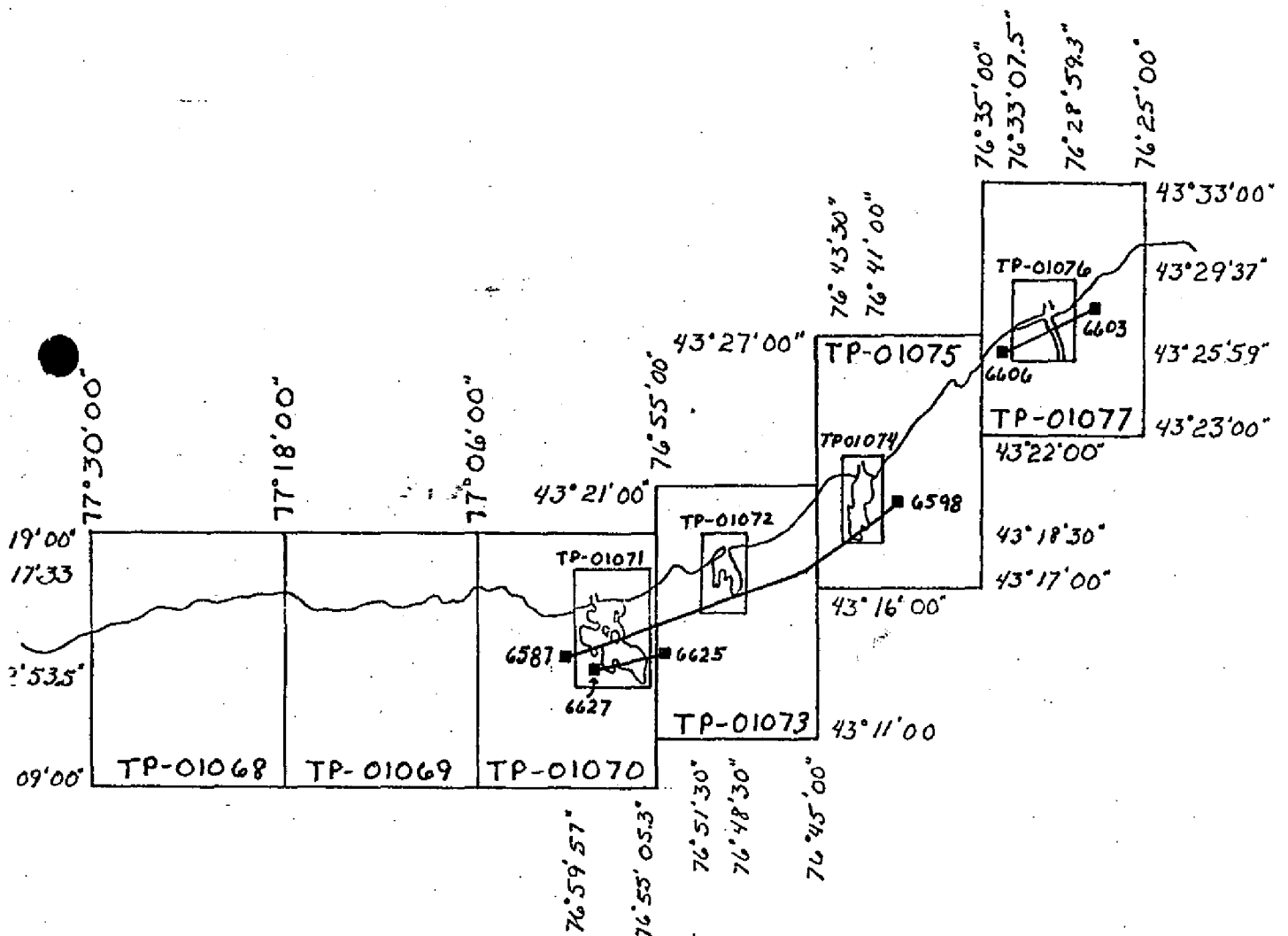


ROCHESTER TO OSWEGO, NEW YORK

● CM-8004

80 E (C) 1:30000

COMPILED PHOTOGRAPHY



DESCRIPTIVE REPORT CONTROL RECORD

MAP NO. TP-01077	JOB NO. CM-8004	SOURCE OF INFORMATION (Index)	AEROTRI- ANGULATION POINT NUMBER	GEODETIC DATUM NA 1927		ORIGINATING ACTIVITY Coastal Mapping Division Norfolk, VA	
				COORDINATES IN FEET STATE New York ZONE Central	GEOGRAPHIC POSITION ϕ LATITUDE λ LONGITUDE	REMARKS	
TICE, 1942		Quad 480763 Sta 1020	512100	X= 506,220.980	ϕ		
				Y= 1,238,556.680	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 C. J. Klein				LISTING CHECKED BY F. Margiotta		DATE Sept. 1982	
HAND PLOTTING BY				HAND PLOTTING CHECKED BY		DATE	

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

COMPILATION REPORT

TP-01077

31. DELINEATION

All delineation was by office interpretation of the 1:50,000 scale color photography using the Wild B-8 stereoplotting instrument. Refer to form 76-36B for a list of photographs used.

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 was compiled from office interpretation of the photographs. It was checked by using black and white ratios which were enlarged about $2\frac{1}{2}$ times. No unusual problems were encountered.

36. OFFSHORE DETAILS

No unusual problems were encountered. See Item #31.

37. LANDMARKS AND AIDS

See 76-40's included with TP-01076 for Landmarks and Aids within the boundary of this map.

38. CONTROL FOR FUTURE SURVEYS

None

39. JUNCTIONS

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

TP-01077
CM-8004

40. HORIZONTAL AND VERTICAL ACCURACY

See Item #32.

46. COMPARISON WITH EXISTING MAPS

A comparison was made with the following U.S. Geological Survey
Quadrangles: Oswego West, New York, scale 1:24,000, dated 1954,
photorevised 1978; Oswego East, New York, scale 1:24,000, dated 1954,
photorevised 1978; West of Texas, New York, scale 1:24,000, dated 1955.

47. COMPARISON WITH NAUTICAL CHARTS

A comparison was made with the following National Ocean Survey
Charts: 14803, scale 1:80,000, dated March 21, 1981, 22nd edition.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None

ITEMS TO BE CARRIED FORWARD

None

Submitted by,

Carl J. Klein

Carl J. Klein
Cartographic Aid

Date: July 22, 1982

Approved,

J. L. Byrd, Jr.

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

REVIEW REPORT

SHORELINE

TP-01077

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:

Oswego, East and West, New York, both dated 1954, photorevised 1978 and West Texas, New York, dated 1955. All three are 1:24,000 scale. Also, Oswego, New York, dated 1960 and Fulton, New York, dated 1956, both are 1:62,500 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. Chart: 14803, dated March 21, 1981, 22nd edition, 1:80,000 scale.

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,

Grady M. Bane
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-01077

Burt Point

Conrail (RR)

Fruit Valley (locality)

Lake Ontario

Lakeview

Oswego Beach

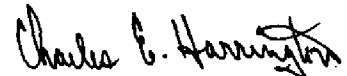
Rice Creek

Snake Creek

Snake Swamp

Walker

Approved by:



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

[illegible]

RESPONSIBLE PERSONNEL	
TYPE OF ACTION	NAME
OBJECTS INSPECTED FROM SEAWARD	<input type="checkbox"/> PHOTO FIELD PARTY <input type="checkbox"/> HYDROGRAPHIC PARTY <input type="checkbox"/> GEODETIC PARTY <input type="checkbox"/> OTHER (Specify)
POSITIONS DETERMINED AND/OR VERIFIED	FIELD ACTIVITY REPRESENTATIVE
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	<input type="checkbox"/> REVIEWER <input type="checkbox"/> QUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE
INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION'	
(Consult Photogrammetric Instructions No. 64.)	
OFFICE I. OFFICE IDENTIFIED AND LOCATED OBJECTS 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	FIELD (Cont'd) B. Photogrammetric field positions* 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
FIELD I. NEW POSITION DETERMINED OR VERIFIED 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	II. TRIANGULATION STATION RECOVERED 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 III. POSITION VERIFIED VISUALLY ON PHOTOGRAPH 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.	

Replaces C&GS Form 567.

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

LANDMARKS FOR CHARTS

[illegible]

RESPONSIBLE PERSONNEL	
TYPE OF ACTION	NAME
OBJECTS INSPECTED FROM SEAWARD	<input type="checkbox"/> PHOTO FIELD PARTY <input type="checkbox"/> HYDROGRAPHIC PARTY <input type="checkbox"/> GEODETIC PARTY <input type="checkbox"/> OTHER (Specify)
POSITIONS DETERMINED AND/OR VERIFIED	FIELD ACTIVITY REPRESENTATIVE
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW ACTIVITIES	<input type="checkbox"/> OFFICE ACTIVITY REPRESENTATIVE <input type="checkbox"/> REVIEWER <input type="checkbox"/> QUALITY CONTROL AND REVIEW GROUP REPRESENTATIVE

INSTRUCTIONS FOR ENTRIES UNDER 'METHOD AND DATE OF LOCATION'
(Consult Photogrammetric Instructions No. 64.)

OFFICE 1. OFFICE IDENTIFIED AND LOCATED OBJECTS 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	FIELD (Cont'd) 8. Photogrammetric field positions* 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
FIELD I. NEW POSITION DETERMINED OR VERIFIED 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	III. POSITION VERIFIED VISUALLY ON PHOTOGRAPH 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.

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