

TP-01075

TP-01075

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	
Map No. TP-01075	Edition No. 1
Job No. CM-8004	
Map Classification CLASS III FINAL	
Type of Survey SHORELINE	
<h3 style="text-align: center;">LOCALITY</h3>	
State NEW YORK	
General Locality LAKE ONTARIO, ROCHESTER TO OSWEGO	
Locality FAIR HAVEN	
<div style="border: 1px solid black; padding: 5px; text-align: center;"> 1980 TO 19 </div>	
<h3 style="text-align: center;">REGISTRY IN ARCHIVES</h3>	
DATE	

NOAA FORM 76-36A (3-72)		U. S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.		TYPE OF SURVEY <input checked="" type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED		SURVEY TP. 01075 MAP EDITION NO. (1) MAP CLASS III Final JOB XXX CM-8004	
DESCRIPTIVE REPORT - DATA RECORD				LAST PRECEDING MAP EDITION			
PHOTOGRAMMETRIC OFFICE Atlantic Marine Center Coastal Mapping Division, Norfolk, VA				TYPE OF SURVEY <input type="checkbox"/> ORIGINAL <input type="checkbox"/> RESURVEY <input type="checkbox"/> REVISED			
OFFICER-IN-CHARGE A. Y. Bryson				JOB PH. _____ MAP CLASS _____ SURVEY DATES: 19__ TO 19__			
I. INSTRUCTIONS DATED							
I. 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 1:20,000				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		May 1981	
METHOD: Coradomat CHECKED BY				D. Norman		May 1981	
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY				P. L. Evans		Aug. 1982	
COMPILATION CHECKED BY				R. Kravitz		Sept. 1982	
INSTRUMENT: Wild B-8				NA			
SCALE: CHECKED BY				NA			
4. MANUSCRIPT DELINEATION PLANIMETRY BY				P. L. Evans		Sept. 1982	
CHECKED BY				F. Margiotta		Nov. 1982	
METHOD: Smooth drafted				NA			
CHECKED BY				NA			
SCALE: 1:20,000 HYDRO SUPPORT DATA BY				P. L. Evans		Sept. 1982	
CHECKED BY				F. Margiotta		Nov. 1982	
5. OFFICE INSPECTION PRIOR TO FINAL REVIEW BY				F. Margiotta		Nov. 1982	
6. APPLICATION OF FIELD EDIT DATA BY				NA			
CHECKED BY				NA			
7. COMPILATION SECTION REVIEW BY				F. Margiotta		Nov. 1982	
8. FINAL REVIEW BY				L. O. Neterer, Jr.		March 1983	
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY				L. O. Neterer, Jr.			
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY				R. Kelly <i>Signature</i>		May 1983	
11. MAP REGISTERED - COASTAL SURVEY SECTION BY				D. Wolfe <i>Signature</i>		1983	

TP-01075
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 MERIDIAN 75th	<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> DAYLIGHT

NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE
BOE(C) 6509 thru 6511	9/29/80	09:11	1:50,000	NA

REMARKS Lake level at the time of photography was 244.80 feet, Lake Ontario low level 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 and is defined as the line on the 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	TP-01077	None	TP-01073

REMARKS

TP-01075
HISTORY OF FIELD OPERATIONSI. ☒ FIELD INSPECTION OPERATION☐ FIELD EDIT OPERATION

OPERATION	NAME	DATE
1. CHIEF OF FIELD PARTY	R. S. Tibbetts	
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 BY	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	None
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	NA

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)

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)

RECORD OF SURVEY USE

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Compilation complete <i>3. 10/15/82</i>	Sept. 1982	Class III manuscript		
Final Review Class III	March 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

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 ~~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:

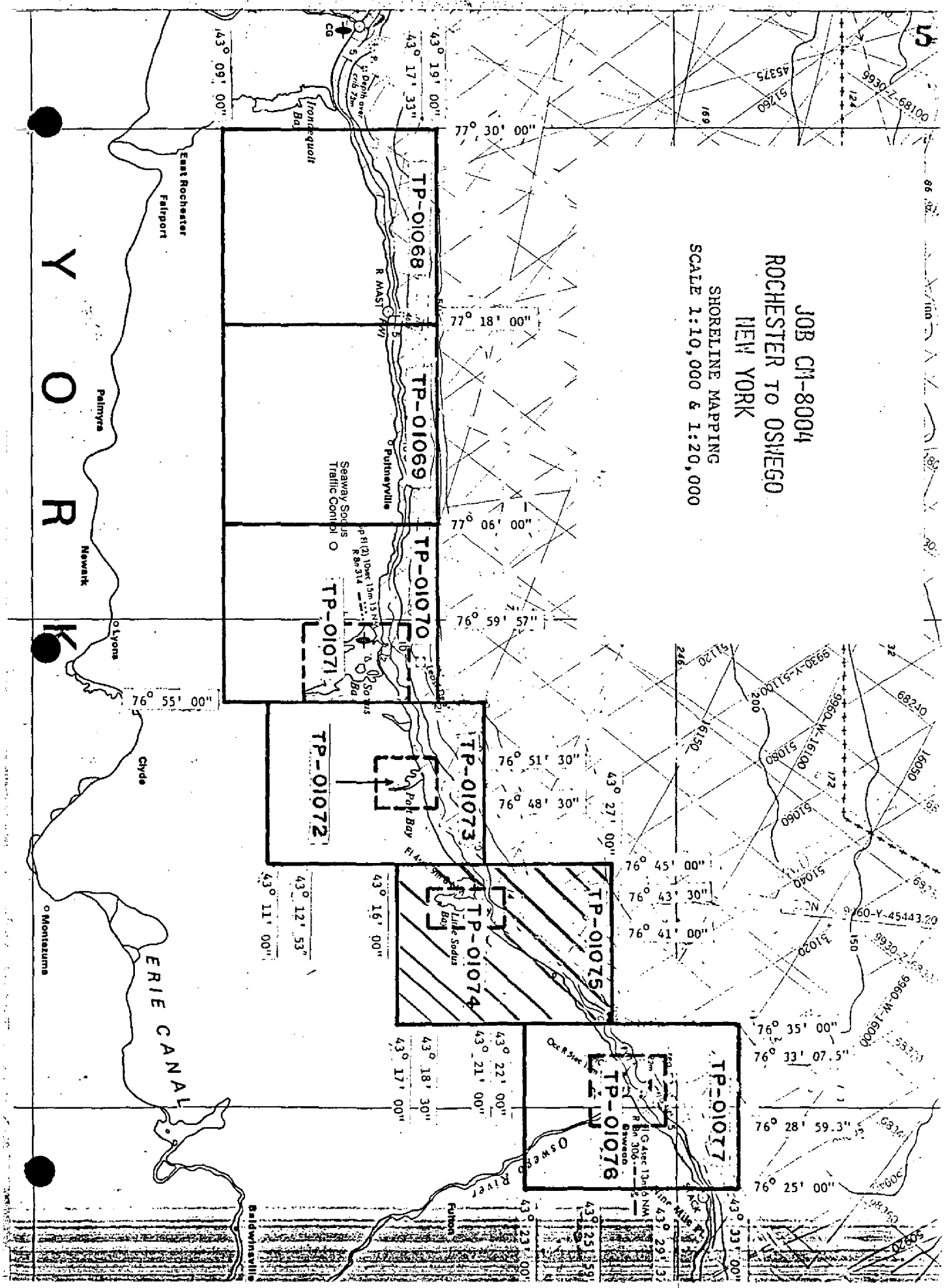
4. ☐ DATA TO FEDERAL RECORDS CENTER. DATE FORWARDED: SEPTEMBER 1983

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-01075

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 $77^{\circ}30'00''$ 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 1:50,000 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.

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.

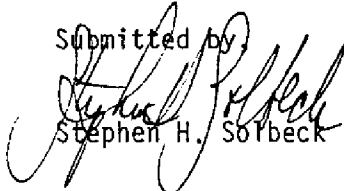
Supplemental Data

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 Pt1	(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

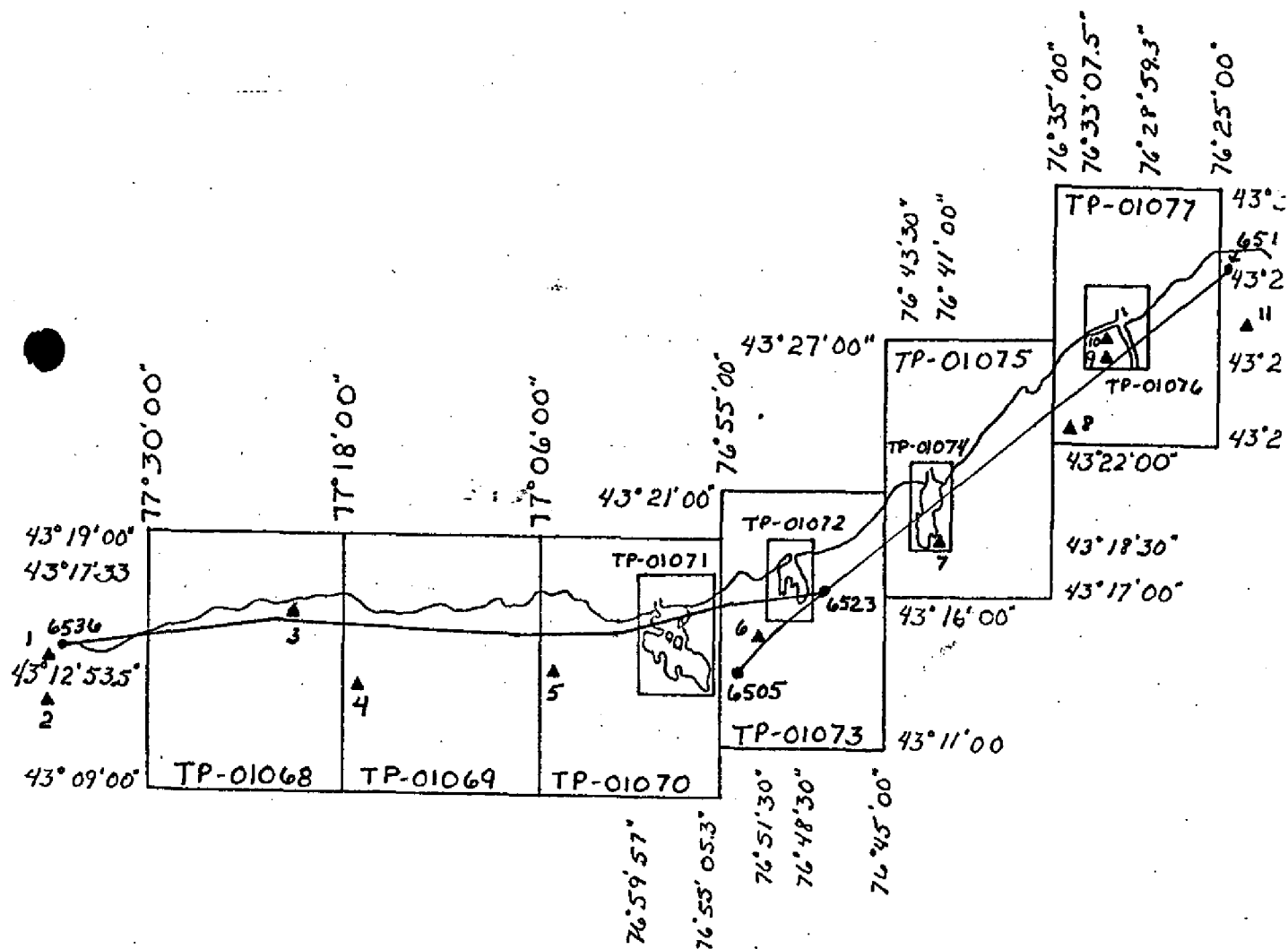
CM-8004

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BRIDGING PHOTOGRAPHY

▲ CONTROL STATIONS

(REFER TO ACCURACY OF CONTROL)

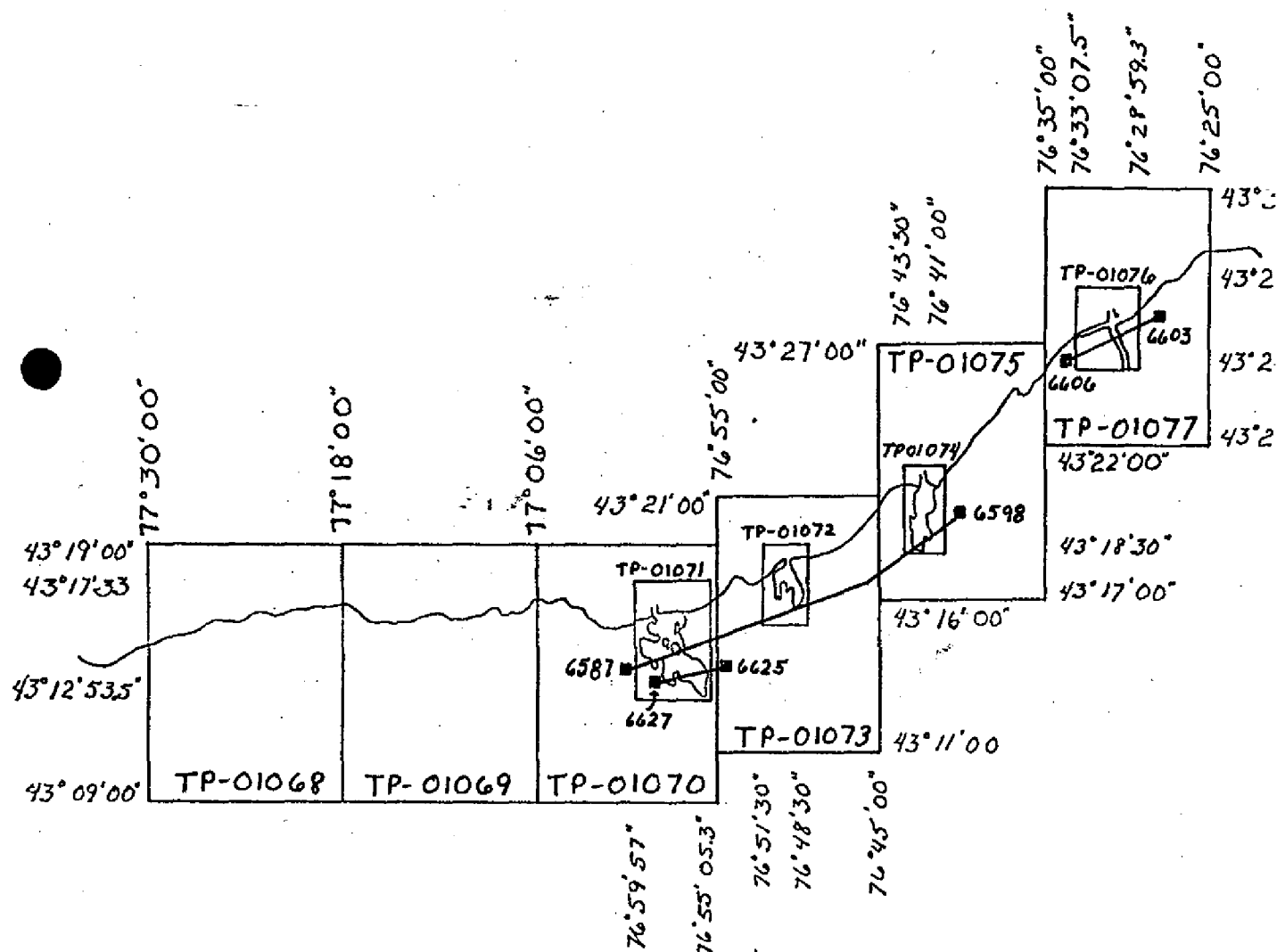


ROCHESTER TO OSWEGO, NEW YORK

CM-8004

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COMPILED PHOTOGRAPHY.



DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	JOB NO.	SOURCE OF INFORMATION (Index)	AEROTRI- ANGULATION POINT NUMBER	GEODETTIC DATUM		ORIGINATING ACTIVITY		REMARKS
				NA 1927	COORDINATES IN FEET STATE <u>New York</u> ZONE <u>Central</u>	Geographic Position ϕ LATITUDE λ LONGITUDE	Coastal Mapping Division Atlantic Marine Center, Norfolk, VA	
TP-01075	CM-8004	None			$x =$	ϕ		
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COMPILATION REPORT

TP-01075

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 the photographs. The photography was adequate.

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.

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 76-40's were submitted with this report. See 76-40's submitted with TP-01074 for aids with the boundary of this map.

38. CONTROL FOR FUTURE SURVEYS

None

TP-01075

39. JUNCTIONS

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

40. HORIZONTAL AND VERTICAL ACCURACY

See Item #32.

46. COMPARISON WITH EXISTING MAPS

A comparison was made with U.S. Geological Quadrangles:

Fair Haven, New York, dated 1954, scale 1:24,000

Oswego West, New York, dated 1954, photorevised 1978, scale 1:24,000

West Ninemile Point, New York, dated 1954, scale 1:24,000

47. COMPARISON WITH NAUTICAL CHARTS

A comparison was made with Lake Ontario Chart No. 14803, scale 1:80,000, 22nd edition, dated March 21, 1981.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None

ITEMS TO BE CARRIED FORWARD

None

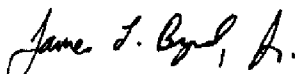
Submitted by,



P. L. Evans
Cartographic Technician

September 16, 1982

Approved,



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

REVIEW REPORT

SHORELINE

TP-01075

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:

West Ninemile Point, New York, dated 1954, Fair Haven, New York, dated 1954; Oswego West, New York, dated 1954, photorevised 1978; all three are 1:24,000 scale, and Oswego, New York, dated 1960, scale 1:62,500.

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, scale 1:80,000.

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 J. Bue
Chief, Photogrammetric Section, Rockville

Lawrence W. Fitz
Chief, Photogrammetry Branch

December 23, 1982

GEOGRAPHIC NAMES

FINAL NAME SHEET

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

TP-01075

Black Creek

Blind Sodus Bay

Blind Sodus Creek

Camp Hollis

Eightmile Creek

Juniper Pond

Lake Ontario

Moon Beach (locality)

Ninemile Creek

Snake Swamp

Sterling Creek

Sterling Valley Creek

The Bluffs

West Ninemile 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

Replaces C&GS Form 567.

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

ORIGINATING ACTIVITY

- ☐ HYDROGRAPHIC PARTY
☐ GEODETIC PARTY
☐ PHOTO FIELD PARTY
☒ COMPILATION ACTIVITY
☐ FINAL REVIEWER
☐ QUALITY CONTROL & REVIEW GRP.
☐ COAST PILOT BRANCH
- (See reverse for responsible personnel)

<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) Coastal Mapping Division Atlantic Mapping Center Norfolk, VA	STATE New York	LOCALITY Fair Haven	DATE August 23, 1982	<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
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The following objects HAVE ☐ HAVE NOT ☒ been inspected from seaward to determine their value as landmarks.

OPR PROJECT NO.	JOB NUMBER	SURVEY NUMBER	DATUM	METHOD AND DATE OF LOCATION (See Instructions on reverse side)	CHARTS
	CM-8004	TP-01075	NA 1927	POSITION	

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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
**FIELD POSITIONS are determined by field observations based entirely upon ground survey methods. **PHOTOGRAMMETRIC FIELD POSITIONS are dependent entirely, or in part, upon control established by photogrammetric methods.	

Replaces C&GS Form 567.

NONFLOATING AIDS ~~FOR CHARTS~~ FOR CHARTS

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

ORIGINATING ACTIVITY

- ☐ HYDROGRAPHIC PARTY
☐ GEODETIC PARTY
☐ PHOTO FIELD PARTY
☒ COMPILATION ACTIVITY
☐ FINAL REVIEWER
☐ QUALITY CONTROL & REVIEW GRP.
☐ COAST PILOT BRANCH
(See reverse for responsible personnel)

DATE	August 23, 1982
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Fair Haven
LITY

TE
New York

REPORTING UNIT
(Field Party, Ship or Office)
Coastal Mapping Division
Atlantic Marine Center
Norfolk, VA

The following objects ☐ HAVE ☒ HAVE NOT been inspected from seaward to determine their value as landmarks.

DATUM

SURVEY NUMBER

OPR PROJECT NO.

METHOD AND DATE OF LOCATION
(See instructions on reverse side)

POSITION

LONGITUDE

JOE

LAT

1

NOTES

1

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) 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
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 P - Photogrammetric Vis - Visually 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.
*FIELD POSITIONS are determined by field observations based entirely upon ground survey methods.	

