

6396a b

Graphic Control

Form 504
Rev. Dec. 1933
DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY
R. S. PATTON, DIRECTOR

DESCRIPTIVE REPORT

Topographic }
Hydrographic } Sheet No. C and D

State New Jersey

LOCALITY

a-Barnegat Bay; Tilton Pt. to Good Luck Pt.

b-Toms River; Long Pt. to Toms River

1935

CHIEF OF PARTY

J. C. Sammons

U. S. GOVERNMENT PRINTING OFFICE: 1934

Graphic Control

6396a b

DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY

REG. NO.

TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. " C "

REGISTER NO.

6396 a
6396 a

State New Jersey

~~General locality~~ Tilton Pt. to Good Luck Pt 24

General Locality Barnegat Bay 12

Scale 1:10,000 Date of survey June, 1935

Vessel Shore Party No. 2.

Chief of party Jack C. Sammons

Surveyed by S. T. Yeomans

Inked by J. C. Sammons

Heights in feet above -- to ground to tops of trees

Contour, Approximate contour, Form line interval -- feet

Instructions dated May 16., 1935

Remarks:

DEPARTMENT OF COMMERCE
U.S. COAST AND GEODETIC SURVEY

REG. NO.

TOPOGRAPHIC TITLE SHEET

The Topographic Sheet should be accompanied by this form, filled in as completely as possible, when the sheet is forwarded to the Office.

Field No. "D"

REGISTER NO.

6396b
T6396b

State New Jersey
General locality Inland waters of New Jersey Toms River 9
Locality Barnegat Bay Long Pt. to Toms River 2
Scale 1:10,000 Date of survey June, 1935
Vessel Shore Party No. 2
Chief of party Jack C. Sammons
Surveyed by S. T. Yeomans
Inked by J. C. Sammons
Heights in feet above -- to ground to tops of trees
Contour, Approximate contour, Form line interval -- feet
Instructions dated May 16,, 1935
Remarks:

DESCRIPTIVE REPORT TO ACCOMPANY GRAPHIC CONTROL SHEETS 'C' and 'D'.

LIMITS OF SHEETS

Graphic Control Sheets 'C' and 'D' are on opposite faces of the same aluminum mounted sheet. The eastern edge of Sheet 'D' overlaps the western edge of Sheet 'C'. Together, the two sheets cover the northern portion of Barnegat Bay and the charted portion of Toms River. Sheet 'C' joins on to sheets 'A' and 'B' at the northern limits and to sheet 'E' at the southern limits. It extends from Lat. $39^{\circ} - 54.6'$ to Lat. $39^{\circ} - 58.6'$ and from Long. $74^{\circ} - 04'$ to Long. $74^{\circ} - 07.4'$. Sheet 'D' extends from Lat. $39^{\circ} - 55'$ to Lat. $39^{\circ} - 58'$ and from Long. $74^{\circ} - 07.5'$ to Long. $74^{\circ} - 12.5'$

SURVEY METHODS

A photographic compilation of this area has been completed before the topography was begun. These Graphic Control Sheets were executed in order to furnish control for the hydrographer and to locate additional points for checking the photographic compilation. In the inside waters where the shore line changes but little, small patches of shore line were rodded in at each set-up. Along the outside coast where the shore line is more subject to changes, the shore line was rodded in so as to show changes which may have occurred since the photographs were taken. Only standard methods were used in this work.

CONTROL

A decided effort was made to recover and co-ordinate all control points which fall within the area covered by these sheets. All old

triangulation stations were plotted on the sheets and searched for by the topographer. The old stations which were searched for but could not be found, are shown on these sheets in pencil and should be considered lost. The control for these sheets consists of numerous old recoverable triangulation stations and new stations established by this party with second order accuracy. In addition to these triangulation stations there are numerous stations located and described by the Photo Compilation Party and stations established by the U. S. Army Engineers and by the New Jersey State Board of Commerce and Navigation. The positions for the U.S.E. stations and the Commerce & Navigation stations were not known and the stations established by the Photo Compilation Party were not used as control until after the positions had been verified by the topographer.

TRAVERSES

On Sheet 'C' a small traverse was run from Station Lavallette to the beach and checked out on signal Guyer of Sheet 'B'. The distances were ^{chained} ~~charted~~ and there was no closing error.

On Sheet 'D' a small traverse was run from Set-up 3, which was located by a three point fix to Toms River Stand Pipe, and there was no closing error. Resections on Triangulation stations were taken at almost all the set-ups of this traverse.

DISCREPANCIES

A description with position was made out by the Photo Compilation Party for Toms River Coast Guard Flag Tower. This tower was located by this party as an intersection triangulation station and

the positions differ by five (5) meters. The position obtained by the Compilation Party was from the compilations and it is believed my position should be correct as I have four triangles on this station.

My positions of signals Bank, Railroad, Dock and Bulkhead differed slightly from the positions of the Photo Compilation Party but the matter was taken up by Lt. Balstad and adjusted.

LAND MARKS FOR CHARTS

Attached to, and forming a part of this report are lists of objects which should be charted as land marks for each sheet.

AIDS TO NAVIGATION

Attached to, and forming a part of this report are lists of non-floating aids to navigation which should be charted.

GEOGRAPHIC NAMES

No new names for geographic features shown on these sheets were obtained. All names shown were taken from the chart of this area and appear to be in common usage.

PLANETABLE POSITIONS

On the Graphic Control Sheets all stations located by topography, are shown by a small red circle with the station name. All stations which are considered recoverable are described on form No. 524 and the name of the station on the graphic control sheet is followed by the letter 'D'. All recoverable topographic stations previously located by the Photo Compilation Party in this area are shown as above, with the addition of the date as listed on the description card.

All planetable set-ups are numbered and designated on the graphic control sheet by a small square. These numbers and squares are not inked in.

Attached to, and forming a part of this report is a list of all topographic positions located on this sheet. This list includes all set-ups and stations. It shows which stations are described and whether they are marked, natural object, or aid to navigation, also, when they were previously located and how they were located by the topographer.

Descriptions on Form 524 are submitted for all stations marked 'D' on these graphic control sheets. All description cards previously made out by the Photo Compilation Party for stations following on these sheets, were taken out of the list submitted by the Photo Compilation Party and added to the descriptions submitted with these graphic control sheets.

CONTENTS

Submitted with the Graphic Control Sheets 'C' and 'D' are the following:

- Title Sheet for Graphic Control Sheet 'C'
- Title Sheet for Graphic Control Sheet 'D'
- Descriptive reports for Sheets 'C' and 'D'
- List of Control Points for Sheet 'C'
- List of Control Points for Sheet 'D'
- 17 Descriptions of topographic stations (Form 524) Sheet 'C'
- 45 Descriptions of topographic stations (Form 524) Sheet 'D'
- List of landmarks for charts for Sheets 'C' and 'D'
- List of non-floating aids to navigation for sheets 'C' and 'D'

Jack C. Sammons
 Lt. Jack C. Sammons
 Chief of Party.

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "C"

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATION	RESECTIONS ON STATION	ORIENTATION ON STATION	DISTANCE FROM STATION
	APPLE D on sheet A	RCB 1934	Setup 5 Goose Seaside Heights Lavallette			
	Bab		Goose Setup 1 Setup 4			
	BEACON 49 Aid to Nav.		Setup 3 Setup 5 Setup 8			
	BEND M - D Δ	RCB 1934 C and N JCS 1935				
	CAT		Seaside Park Setup 3			
	COATES M - D	Δ 1935				
	COTTAGE M - D Δ	C and N RCB 1935 JCS 1935	Seaside Park Setup 2 Setup 3 Setup 6			
	CUPOLA	RCB 1935	Setup 17 Setup 8 Setup 4 Setup 1 Seaside Park			
	DIST M - D		Setup 16			Setup 16 - 30 M.
	DOG		T.R.C.G.Cup			T.R.C.G.Cup. 307M.

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "C"

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATIONS	RESECTIONS ON STATIONS	ORIENTATION ON STATIONS	DISTANCE FROM STATION
	DUNE		Goose Lavallette Setup 2 Setup 4 Setup 12			
	END M - D	RCB 1934	Goose Setup 1			Goose 25 M.
	EXCHANGE M - D	C. and N.	Luck Setup 6 Setup 3			
	FOR		Luck T.R.C.G.Cup. Setup 3 Setup 5			
	GOOSE M - D	JCS 1935			Seaside Hts.S.P.	
	HAY Nat.Obj. D		Goose T.R.C.G.Cup. Setup 1 Setup 2			
	HOT Nat.Obj. D		T.R.C.G.Cup. Setup 3 Setup 7			
	LOW		Luck Seaside Park Setup 3			
	LAVALLETTE M - D	CDM 1932 JCS 1935			Goose	
	LAVALLETTE SP L.M. - D	WHB 1926 JCS 1935				

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "C"

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATIONS	RESECTIONS ON STATIONS	ORIENTATION ON STATIONS	DISTANCE FROM STATIONS.
	LIGHT STAND C Aid to Nav. D Δ	JCS 1935				
	LIGHT STAND D Δ Aid to Nav. D	JCS 1935				
	LIGHT STAND E Δ Aid to Nav. D	JCS 1935				
	LUCK M - D Δ	JCS 1935			Goose	
	MEX		Penn Luck Seaside Park Setup 18			
	PARK M - D Δ	C and N RCB 1935 JCS 1935	Seaside Hts. Seaside Park Luck T.R.C.G.Cup. Setup 3			
	PEL Nat.Obj. D.		Seaside Hts. Seaside Park Luck Setup 2			
	PENN M - D Δ	WHB 1926			Seaside Hts. SP	
	PIER M - D	C and N RCB 1935	Luck Penn Seaside Park Setup 6			Luck 128 M.
	SIGN		Setup 2 Goose			Setup 2- 303 M.

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "C"

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATION	RESECTIONS ON STATIONS	ORIENTATION ON STATIONS	DISTANCE FROM STATIONS
	SEN		Luck Seaside Park T.R.C.G.Cup. Setup 5			Luck 103 M.
	SEASIDE HTS. M - D	CDM 1932			Goose	
	SEASIDE HTS. SP L.M. D	WHB 1926 CDM 1932 JCS 1935				
	SEASIDE PARK M - D	CDM 1932			Seaside Hts. SP.	
	SEASIDE PARK WT L.M. D.	CDM 1932				
	SOUTH GABLE Nat.Obj. D	RCB 1934	Goose Seaside Hts. Setup 5			
9	TULEY			Seaside Park WT Seaside Hts SP. Lavallette SP.		
	T.R.C.G. F.T. L.M. D	RCB 1935 JCS 1935				
	T.R.C.G.Cup. L.M. D	JCS 1935			Goose	
	TALL Nat.Obj. D.		Setup 11			Setup 11 - 101 M.
	TULE M - D	C and N R.C.B. 1934				
	WRIGHTS LT.CUP Nat.Obj. D	JCS 1935				

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "C"

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATION	RESECTIONS ON STATIONS	ORIENTATION ON STATIONS	DISTANCE FROM STATION
	WAY Nat.Obj. D		Setup 8 Setup 9			Setup 8 - 375 M.
	YAT Nat.Obj. D		Setup 3 Setup 7 Setup 9			
1				Seaside Hts. SP.	Lavallette	Lavallette (234m)
2	on range Coates Seaside Hts SP			Seaside Park WT. Light Stand E Goose		Coates 1 1/4 M.
3	3 point fix			Seaside Park WT. Seaside Hts. SP. Lavallette		
4	3 point fix.			T.R.C.G. FT. Light Stand E Lavallette		
5	3 point fix			Seaside Park WT. Seaside Hts. SP. Lavallette SP.		
6	3 point fix			Seaside Park WT. Seaside Hts. SP. Lavallette SP.		
7			Seaside Park	Seaside Park	Seaside Hts.SP.	Seaside Park 176 M.
8	3 point fix			Seaside Park WT. Seaside Hts. SP. Lavallette SP.		
9	3 Point fix			Seaside Park WT. Seaside Hts. SP. Lavallette SP.		
10	On line Lavallette Seaside Hts.		Lavallette	Goose	Seaside Hts.SP.	Lavallette 39 M.

METHOD OF LOCATION (CONTROL POINTS ON SHEET "C"

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATIONS	RESECTIONS ON STATIONS	ORIENTATION ON STATIONS	DISTANCE FROM STATIONS
11			Setup 10 Lavallette	T.R.C.G.FT.	Setup 10	Setup 10 634 M (o)* Lavallette
12	3 P1 fix			Goose Seaside Hts. SP. T.R.C.G. FT.		
13	3 P1. Fix			Lavallette SP. Seaside Hts. SP. T.R.C.G. FT.		
14			T.R.C.G.Cup.	Lavallette SP. Seaside Park WT.	T.R.C.G. Cup.	T.R.C.G.Cup. 67 M.
15			Seaside Park	T.R.C.G. FT	Seaside Park	Seaside Park 525 M.
16			Setup 15	Luok	Setup 15	Setup 15 - 688 M (c)
17			Luok	Seaside Park	Luok	Luok 118 M.
18			Luok	Seaside Park	Luok	Luok 261 M.
19	3 P. Fix			Goose Bel Luok		
20	3 P. Fix			Seaside Park WT. Seaside Hts. SP. Lavallette		

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "D".

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATION	RESECTIONS ON STATION	ORIENTATION ON STATIONS	DISTANCE FROM STATIONS
	Apex		Setup 4 Setup 6			
	BUOY 49-B Aid to Nav.		Setup 4 Setup 5 Boardwalk			
	BEACON 49-A Aid to Nav.		Rem Setup 18 Setup 20			
	^{Toms River} BAPTIST CHURCH TOWER Nat.Obj. D	RCB 1935				
	BRIDGE M - D	C & N RCB 1935	Setup 7 Setup 8			Setup 7 Setup 8
3	BOARDWALK M - D	C & N RCB 1934		Island Hts. S.P. Gowdey's House T.R. S.P.		
12	BULKHEAD M - D	C & N RCB 1935	Setup 11	T.R. S.P. Inn Tank Wright's Lt.Cup.		Setup 11- 770 M.(o)
	BAN		Setup 20 Tom			
	BANK M - D	C & N RCB 1935	Setup 15 Setup 18 Setup 19			
	COAL Nat.Obj. D.		Setup 6 Setup 7 Setup 8			
	COVE M - D	C & N	Setup 1 Setup 11 Setup 15			

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "D"

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATION	RESECTIONS ON STATIONS	ORIENTATION ON STATIONS	DISTANCE FROM STATION
✓	Cupola Bayville School Nat. Obj. D.	RCB 1934				
✓	CHURCH Nat. Obj. D.		Tom Setup 19 Setup 20			
✓	DOCK M - D	C. & N. RCB 1935	Setup 2 Setup 3 Setup 4			Setup 3
/	E.R.A. 2229 M - D	E.R.A. RAB 1935				
/	E.R.A. 2227 M - D	E.R.A. RCB 1935				
✓	E.R.A. 2233 M - D	E.R.A.	Setup 10			Setup 10
✓	E.R.A. 2232 M - D	E.R.A.	Setup 10			Setup 10
✓	ESSO Nat. Obj. D.		Setup 7 Setup 8			Setup 7 (c)
✓	E.R.A. 2234 M - D	E.R.A.	Pine			Pine
✓	E.R.A. 2230 M - D	E.R.A. RCB 1935				
✓	E.R.A. 2237 M - D	E.R.A. RCB 1935	.			
✓	FEED Nat. Obj. D.		Setup 6 Setup 8 Setup 11			

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "D".

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATION	RESECTIONS ON STATION	ORIENTATION ON STATIONS	DISTANCE FROM STATIONS
	F.P. POLEYHUE Y.C. Nat. Obj. D.	RCB 1934	Setup 3 Setup 4 Setup 6			Setup 4
	FLAG POLE 4. Nat. Obj. D.	C. & N. RCB 1935	Setup 1 Setup 11 Setup 18			
	FLAG POLE 3. Nat. Obj. D.	C. & N. RCB 1935	Setup 15 Setup 19			Setup 15 22.6 m (c)
1	GENE			Island Hts. S.P. Gowdy's House Toms River S.P.		
	GULF Nat. Obj. D.		Setup 22			Setup 22
	GATE Nat. Obj. D.		Setup 18 Setup 19			Setup 18
	GILL Nat. Obj. D.		Tom Setup 18 Setup 20			
	HIGH Nat. Obj. D.		Setup 15 Setup 18 Setup 19			
	INN		Setup 11 Setup 12			Setup 11
	INN TANK Nat. Obj. D.	RCB 1934	Setup 11 Setup 13 Setup 16			
	ISLAND HTS. S.P. L.M. - D	CDM 1932 JCS 1935				

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "D".

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATION	RESECTIONS ON STATION	ORIENTATION ON STATIONS	DISTANCE FROM STATIONS
	INSIDE M - D	C. & N.	Setup 1 Setup 16			
	JIM		Setup 1 Setup 3 Setup 8 Setup 25			Setup 25 (o)
	LAM		Setup 12 Setup 15 Setup 16			
	LAWN M - D	C. & N. RCB 1935	Setup 3 Setup 5 Setup 7			Setup 5
	LONG		Setup 17 Setup 18 Setup 19			Setup 19 - 90 M.
	MAC		Setup 1 Setup 11 Setup 15 Setup 25			
17	MARK		Setup 14	Wrights Lt. Cup. Island Hts. S.P. Toms River S.P.	Setup 14	
	POINTEY		Setup 4 Setup 5 Setup 6			Setup 5
	PEX Nat. Obj. D		Setup 21 Setup 23			
	POINT (Lost) M - D	C. & N. RCB 1935				

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "D"

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATIONS	RESECTIONS ON STATIONS	ORIENTATION ON STATIONS	DISTANCE FROM STATIONS
✓	PINE M - D	C. & N.	Setup 7		Toms River S.P.	Setup 7 - 285 M.
✓	ROOF		Setup 17 Setup 18 Setup 19			
✓	REX Nat. Obj. D.		Setup 1 Setup 2			Setup 2
✓	RED CUPOLA Nat. Obj. D.	RCB 1935	Setup 1 Setup 2 Setup 12			
✓	RAILROAD M - D	C. & N. RCB 1935	Setup 11 Setup 16			
✓	ROUND Nat. Obj. D.		Setup 11 Setup 13 Setup 16			
✓	SUM		Setup 6 Setup 7 Setup 8			
✓	SOT		Setup 1 Setup 11 Setup 18			
✓	STEEP		Setup 1 Setup 16			
✓	STAND		Setup 1 Setup 15 Setup 18			
✓	TOM	△ JCS 1935			Wrights Lt. Cup.	

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "D".

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATIONS	RESECTIONS ON STATIONS	ORIENTATION ON STATIONS	DISTANCE FROM STATIONS.
✓	TOMS RIVER S.P. Aid to Nav. D. Δ	CDM 1932	Set up 9			Set up 9
✓	FIRST PRESBYTERIAN CHURCH - <i>Toms River</i> Nat.Obj. D.	RCB 1934	Setup 3 Setup 10 Setup 25			Setup 10 (e)
✓	METHODIST EPISCOPAL CHURCH <i>Toms River</i> <i>Nat. obj. D</i>	RCB 1935	Setup 4 Setup 7 Setup 10			Setup 10 (e)
✓	TOBY Nat.Obj. D.		Setup 21 Setup 23			Setup 23 (e)
✓	TED Nat.Obj. D.		Setup 11 Setup 15 Setup 17 Setup 18 Setup 19			
✓	WAT		Tom Setup 20			
✓	WOOD Nat. Obj. D.		Setup 3 Lawn Setup 4			
✓	WANAMAKER F.P. Nat. Obj. D.	C. & N. RCB 1935	Tom Setup 18 Setup 20			
✓	YELLOW CUPOLA Nat.Obj. D.	C. & N. RCB 1935				
2	3 P. fix			Island Hts. S.P. Gowdy's House Toms River S.P.		

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "D".

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATIONS	RESECTIONS ON STATIONS	ORIENTATION ON STATIONS	DISTANCE FROM STATIONS
4			Setup 3	Island Hts. S.P. Toms River S.P.	Setup 3	Setup 3 - 327 M. (c)
5			Setup 4	Island Hts. S.P.	Setup 4	Setup 4- 375 M. (c)
6			Setup 5	Toms River S.P.	Setup 5	Setup 5- 94 M. (c)
7			Setup 6	Toms River S.P.	Setup 6	Setup 6- 454 M. (c)
8			Setup 7	Island Hts. S.P.	Setup 7	Setup 7- 157 M. (c)
9			Setup 8		Setup 8	Setup 8- 211 M. (c)
10			Setup 9		Setup 9	Setup 9- 99 M. (c)
11	3 P. fix			Island Hts. S.P. Gowdy's House Toms River S.P.		
13			Setup 11	Island Hts. S.P.	Setup 11	Setup 11- 364 M. (c)
14			Setup 13	Island Hts. S.P.	Setup 13	Setup 13- 594 M. (c)
15			Setup 14	Island Hts. S.P.	Setup 14	Setup 14- 262 M. (c)
16			Setup 14	Wrights Lt. Cup.	Setup 14	Setup 14- 509 M. (c)
18	3 P. fix			Tom Island Hts. S.P. Toms River S.P.		
19	3 P. fix			Tom Island Hts. S.P. Toms River S.P.		
20	on Line Copola and Island Hts S.P.			Tom Imm Tank	Island Hts. S.P.	Wrights Lt. Cup. 25 M. (c)

METHOD OF LOCATION OF CONTROL POINTS ON SHEET "D".

SETUP NO.	NAME	PREVIOUS LOCATION	CUT IN FROM STATIONS	RESECTIONS ON STATIONS	ORIENTATION ON STATIONS	DISTANCE FROM STATIONS
21			Setup 7	Toms River S.P.	Setup 7	Setup 7- 224 M. (c)
22			Setup 21	Setup 24	Setup 21	Setup 21- 93 M. (c)
23			Setup 21	Toms River S.P.	Setup 21	Setup 21- 116 M. (c)
24			Setup 23		Setup 23	Setup 23- 129 M. (c)
25				Wrights Lt. Cup. Gowdy's House Toms River S.P.		
	GOWDEYS HOUSE Nat. ob. D Δ					
	GOWDEYS HOUSE E.C. M-D Δ	CDM 1932				
	Long Point Station found out of place.	ACB 1936				
	Wrights Light Cyda Nat. ob. D Δ	1935 JCS				

LANDMARKS FOR CHARTS

TO BE CHARTED } **STRIKE OUT ONE**
TO BE DELETED }

ATLANTIC CITY, N.J. September 20, 1935.

I recommend that the following objects which have (*have not*) been inspected from seaward to determine their value as landmarks, be charted on (*deleted from*) the charts indicated.

The positions given have been checked after listing.

Jack C. Sammons.

Chief of Party.

[illegible]

This form shall be prepared in accordance with 1934 Field Memorandum, "LANDMARKS FOR CHARTS." The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

REVIEW OF GRAPHIC CONTROL SURVEY T-6396a, SCALE 1/10,000,

Date of Review

5/28/36

1/21/37

✓ 1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-5286, 5329, 5330, with particular attention to the following details:

✓ (a) Projection has been checked in the Field.

✓ (b) Accuracy of location of plane table control points.

✓ (c) Discrepancies between detail on this survey and the air photo compilations listed above.

✓ (d) Discrepancies found in descriptions submitted on Form 524 when compared with the air photo compilations listed above.

✓ 2. Refer to the reviews and descriptive reports of air photo compilations Nos. T-5329, 5330, , for a more complete discussion of any errors or discrepancies found. None

(Discrepancy in location of Penna. R.R. bridge)

Any material errors found on this survey are noted in subsequent paragraphs of this review, and these have been reported to the Field Records Section and the Cartographic Section. None

✓ Notes and corrections resulting from the review are shown on this survey in green.

B.G. Jones

F.R. Heller

REVIEW OF GRAPHIC CONTROL SURVEY T-63966, SCALE 1:10 000,

Date of Review

5/28/36

1/21/37

✓ 1. This survey has been reviewed in connection with Air Photo Compilation Nos. T-5286, 5329, , with particular attention to the following details:

- ✓ (a) Projection has been checked in the Field.
- ✓ (b) Accuracy of location of plane table control points.
- ✓ (c) Discrepancies between detail on this survey and the air photo compilations listed above.
- ✓ (d) Discrepancies found in descriptions submitted on Form 524 when compared with the air photo compilations listed above.

✓ 2. Refer to the reviews and descriptive reports of air photo compilations Nos. T-5286, 5329, , for a more complete discussion of any errors or discrepancies found. None (Discrepancies in location of 3 pins)

Any material errors found on this survey are noted in subsequent paragraphs of this review, and these have been reported to the Field Records Section and the Cartographic Section. None

✓ Notes and corrections resulting from the review are shown on this survey in green.

B. J. Jones

J. R. G. L. L. L.

REVIEW OF GRAPHIC CONTROL SURVEY T- , SCALE ,

Date of Review

1. This survey has been reviewed in connection with Air Photo Compilation Nos. T- , , , with particular attention to the following details:

- (a) Projection has been checked in the Field.
- (b) Accuracy of location of plane table control points.
- (c) Discrepancies between detail on this survey and the air photo compilations listed above.
- (d) Discrepancies found in descriptions submitted on Form 524 when compared with the air photo compilations listed above.

2. Refer to the reviews and descriptive reports of air photo compilations Nos. T- , , , for a more complete discussion of any errors or discrepancies found.

Any material errors found on this survey are noted in subsequent paragraphs of this review, and these have been reported to the Field Records Section and the Cartographic Section.

Notes and corrections resulting from the review are shown on this survey in green.