

C. & G. SURVEY
L. & A.
JUN 30 1917
Case No.

1732a

0

1732a

Form 504
 DEPARTMENT OF COMMERCE
 U. S. COAST AND GEODETIC SURVEY

State: *New York*

11-5613

DESCRIPTIVE REPORT.

Topic: *Sheet No. 1732^{aa}*

LOCALITY:

*Huntington and
 Northport Bays,
 Long Island*

1916

CHIEF OF PARTY:

W. C. Hodgkins

Descriptive Report
to accompany Topographic Sheet No.1732 (bis)

Huntington and Northport Bays,

Long Island, New York.

Scale 1:10 000

Instructions dated August 10, 1916,
and October 5, 1916.

The work on this sheet is a revision of parts of the shore line on the original sheet No.1732, surveyed in the year 1885.

Triangulation

Almost all of the stations determined in the past were not recoverable, on account of natural or artificial changes. Of all positions platted on this sheet and within the region examined, only Eaton Neck Lighthouse and the station "Eaton", on the summit of Eaton Neck, were recovered.

To furnish necessary points of control for use both in the present and in future surveys, a new triangulation was executed by which the positions were determined of all of the most conspicuous landmarks around both Huntington and Northport Bays.

Topography

In consequence of the setting in of wintry weather and in compliance with Supplemental Instructions, dated October 5, 1916, work on this sheet had to be stopped before it had progressed very far. So far, however, as the examination had been made, it was found desirable to resurvey the shore line completely on account of the numerous though sometimes minor changes since the date of the former survey.

When work was stopped for the season, the south shore of Huntington Bay had been surveyed eastward from the Nathan Hale Monument to the meridian of 73° 23' 25"; West Longitude, approximately; and the western part of Eaton Neck from the head of Price Bend down around West Beach and then northward as far as the little inlet leading to the new sand diggings near Eaton Neck Lighthouse.

Landmarks

The area included on this sheet affords a considerable number of conspicuous objects, most of which are given in the accompanying list entitled "Landmarks for Charts" and almost all of which were determined by triangulation.

Place Names

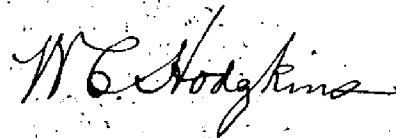
7-18-17
W. C. Hodgkins
23 and 1/2
A 2000

Two changes from former usage seem to be necessary at present.

- 1) It is believed that the name "Great Neck", as applied to the region west of Centerport Harbor, should be removed from the charts. The name "East Neck" seems to be applied at present to the whole area between Huntington Harbor and Centerport Harbor. It should also be noted that only a few miles to the westward, between Manhasset Bay and Little Neck Bay, there is another and better known "Great Neck", with a town and railway station of that name.
- 2) A little to the eastward of the completed topography of this past season but included within the triangulation is the sandy isthmus formerly known as "East Beach", by which Eaton Neck is connected with the main body of Long Island. This former wilderness of sand and stunted bushes is fast becoming an important summer resort, a considerable village of cottages and bungalows having already been built there, with additions in progress. The present owners have named the settlement "Asharoken Beach". Printed authority for that name may be found on a "Map of 1st Section of Suffolk County, etc., published by E. Belcher Hyde, 5 Beekman St - Manhattan, 97 Liberty St - Brooklyn, 1910."

Unfinished work

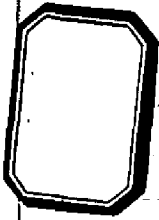
It is believed that few changes will be found in the shore line of Centerport, Northport, and Duck Island Harbors except perhaps in the wharves at Northport. It is possible that the outer shore of Eaton Neck may show some wasting and changes are known to have been made at the new sand diggings near the lighthouse. Some additional work will be needed at Asharoken Beach. No information is at hand concerning possible changes in the coast line farther to the eastward but, in the absence of harbors for several miles, that part seems relatively unimportant.



Chief of Party

Topographic Sheet No.1732
 Planetable Positions

Object and description	Latitude	D.M.	Longitude	D.P.	H't	Remarks
<u>East Neck</u>						
Icehouse, red roof, Milton L'Ecluse	40 54	863	73 23	1112		Apex of roof was point determined.



1732
A

Form 504

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

State: *New York*

11-5613

DESCRIPTIVE REPORT.

Tp.c. Sheet No. *1732^a*

LOCALITY:

*Huntington and
Northport Bays,
Long Island*

1917

CHIEF OF PARTY:

I. M. Dailey

Top. 1732^a

Report to accompany
Topk sheet of
Northport and Vicinity

This sheet includes a revision of Topo from
Eaton's Neck and Bucks Pt. to the Mesequague
River on a 1 to 10,000 scale.

Gen Character of country. There is
so many wooded area and trees along
roads that triangulation over
land is difficult. Road are well
kept but croaked

Changes. The only natural change seems
to be along the ~~by~~ east shore of Eaton Pt where
the shore ~~to~~ west and north of Ashcroft
Beach has receded about thirty meters as
shown by old chart and by objects as
wagon roads now at edge of clay bluff or
fallen over. There are numerous small
changes along the Northport waterfront and
a few on the shore of the sound.

The roads in solid ink were seen. compass
orientation. roads in pencil or dotted are
transferred or sketched. The R.R. spur shown
on chart is correct but is used only for freight.
There is a trolley line from Sea cliff to
R.R.

There is a blue print of the roads of Northport
incorporation which seems ^{at} correct except that

probably as correct as compass P.T. work
except that some of the outlying streets are
unimproved

There is also tracings from the
blue prints of the County Survey office
which he assured me were up to date
but found they showed roads in
places where there were only passable
beaches.

The tracing of Kings Park State At-
Hospital (Insane Asylum) is from a
blue print borrowed from Asylum. The roads
^{near asylum}
~~now in pencil~~ are from compass traverse
The roads of this section are often narrow
and nearly always tree bordered and
crooked making fore and aft orientation
slow and weak.

Objects for landmarks on chart
The two stacks at Kings Park (triangulated)
Big flag and canvas shelter at top of
steps (?) prominent now but wooden
yellow flat roofed house on Asharoken
Beach (concrete)
at Northport the two ^{stacks of} power house are
most prominent objects but power house
looks old and stacks are iron.
Silly flag staff is prominent but wood

Remarks. It is unpleasant doing topog
in old settled places as trespass signs are
everywhere. ^{even on beach.} Still with from most owners
received more than civil treatment, only
one person, an old lady, seemed inclined
to interfere. Worked with and without
uniform and the instrument is all the
pass ordinarily needed. The forward
rodman comes means needing uniform,
one that dogs would respect.

Respk J M Daily

Report to accompany Topographic Revision Sheet
of North Port L.I. and vicinity.

Top sheet 1732^a



This sheet includes the outershore line from Eaton's L.H. to the Nissequage River and parts of the shoreline of North Port Bay, also the main roads near the shore.

Changes:

The only natural change to the outer shoreline was the moving inland of the shoreline along the stretch of bluff coast east of Eatons Neck L.H. This change amounts to several meters and is still in progress.

The only noticed changes to the inside shoreline were artificial, consisting of launch and boat docks, retaining walls.

North Port Harbor is used by fishing boats and a few small cargo schooners and during the summer at least there are swarms of pleasure launches.

ROADS:

The roads shown on the sheet in solid ink lines were run, the dotted inked ones sketched while the ones in pencil were transferred from county or municipal engineer's blue prints. The blue print returned with sheet is one of several furnished. The road from Northport to Eatons Neck has been moved from location shown on old chart. Along the narrow isthmus, is a fine asphaltum road lined with houses, out on the neck it is a private dirt road. All around Northport Bay are many private roads, some good, some bad usually winding to dwellings and marked "Not Public" etc. Most of roads from King Park to Northport is new concrete. On several places on sheet in pencil are labels "No Road", these are places where chart showed roads but there are only beaches that may be used by light wagons except at extreme high water.

Control:

On the western half of sheet found plenty of old stations and located natural objects. To the eastward established Bugs and located the two big stacks of Kings Park Insane Asylum and ran a bit of road and carried traverse to R.R. station for swinging in blue print furnished by institution.

Respectfully, *I. M. Dailey*
I. M. Dailey, D.O.
U.S.S. SURVEYOR.

Note: Owing to time elapsed this report lacks detail. Thought I left a manuscript sketch of report in office, but left in a hurry and still regret I did not go sooner.

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

TOPOGRAPHIC TITLE SHEET

1732^a

The finished Topographic Sheet is to be accompanied by the following title sheet, filled in as completely as possible, when the sheet is forwarded to the Office.

U. S. Coast and Geodetic Survey.

Register No. _____

State . . . *New York*

General locality . . . *Long Island*

Locality *Northport*

Chief of party . . . *J.M. Dooley*

Surveyed by *J.M. Dooley*

Date of survey *1917*

Scale ~~*1:20000*~~ *1:10000*

Heights in feet above

Contour interval feet. } *no contours*

Inked by . *J.M. Dooley*. Lettered by . *J.M. Dooley*

Records accompanying sheet (check those forwarded): Photographs,

Descriptive report, Horizontal angle books, Field computations,

Data from other sources affecting sheet . *see blue print
others at office.*

Remarks:

224
1213