

F00013

F00013

NOAA FORM 76-35A	
U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SERVICE	
DESCRIPTIVE REPORT	
Type of Survey	Field Edit
Field No.	
Registry No.	F00013
LOCALITY	
State	NEW YORK
General Locality	SHEEPSHEAD BAY
Sublocality	ROCKAWAY INLET
<hr/> 1935 <hr/>	
CHIEF OF PARTY	
LIBRARY & ARCHIVES	
DATE	

NOTE: A new system for registering Field Examinations (FE's) was established in 1980. All FE's are now consecutively numbered as shown hereon. The date shown in the new format is the actual date of survey. This material was previously registered as: FE No.5 1935

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

FIELD STATION

ROOM 741, CUSTOMHOUSE

NEW YORK, N. Y.

August 22, 1935

ANSWERED

AUG 23 1935

DIVISION OF CHARTS

F. E. 5 (1935)

GC/AD 9:14

1935 AUG -23- AM

To: The Director,
U. S. Coast and Geodetic Survey,
Washington, D. C.

From: The Inspector, New York Field Station.

Subject: Charted Piles, Sewer Line, Chart No. 542.

R.S.

In compliance with instructions contained in your letter of August 15, Ref. 80-SD--the inspector made an examination of the area in Rockaway Inlet where the piles referred to are plotted on the chart. The piles do not show at any stage of the tide. Two local fishermen state that they were removed by a towing or construction company approximately a year ago. A summer resident at Point Breeze, Rockaway Point, claims they have not existed during the past ten years but I am inclined to doubt his statement.

I have contacted several towing companies and one construction company to ascertain if the pile clusters were carried away by the ice in the winter of 1933-34 or were pulled by the company which established them, in order to make sure that no under water stubs were left in place. No definite information has yet been obtained.

It is my opinion that they should be removed from the chart but I will make additional inquiries regarding their mode of destruction. This letter is forwarded now, however, in order not to delay any office work on the chart revision.

* The sewer line under construction in the vicinity of Sheepshead Bay has progressed sufficiently so that its location is definite and should be charted as "under construction." Sextant locations of the "outlet tower," "shore end", and "cuts" to the first bend are given on the attached sheets, and shown plotted on a section of chart No. 542 forwarded herewith. No soundings over the pipe line are given as back filling has not been completed. The outlet tower is not constructed yet but its location is defined by a driven pile. Work of pipe laying is still in progress in the vicinity of position No. 2 and for a distance of about 200 feet seaward. The existing pipeline

* See Bp. 29321.

is a menace to navigation, as evidenced by the current overfalls on an ebb tide. This office will keep in touch with the Sanitation Department of the City of New York and will furnish you with soundings along the pipeline when contract has been completed this fall.

It is understood that the outlet tower will project several feet above the surface of the water and will probably carry a navigation light.

George D. Cowie

George D. Cowie, Inspector,
New York Field Station.

Enclosures.

POSITION NO. 1. Sextant angles taken on derrick scow near location of Sheepshead Bay sewer outlet tower - Rockaway Inlet, N.Y.

FIXES:	<u>High tank</u> , near Ft. Tilden	22° 46'
	<u>Tall Chy.</u> , Barren Is.	49 39
	<u>Tall Tank</u> , Gerritsen	50 45
	<u>Tall Tower</u> , Sheepshead Bay	129 42
	<u>Fl. R. Light</u> , south end of Rockaway Inlet Jetty.	<u>107 08</u>
	<u>High Tank</u>	360 00

Position plotted using the following fix: Fl. R. Light)
High tank)
Tall tank)

Pile marking center of outlet tower lies 20 feet from sextant station (Pos. No. 9) and 15° to the left of the line to the Fl. R. Light on Jetty.

The line of the sewer to the first bend in the line is 79° 12' to the left of the line from Pos. No. 1 to High Tank, near Ft. Tilden.

POSITION NO. 2 on sand pile of excavated material near shore end of sewer. Center line of sewer is 60 feet east of Pos. No. 2.

FIXES:	<u>High Tank</u> , Ft. Tilden	68° 15'
	<u>Tall Tank</u> , Gerritsen	122 28
	<u>Tall Tower</u> , Sheepshead Bay	141 39
	<u>Church Spire</u> , Rockaway Pt.	10 25
	<u>Tall Tower</u> , Ft. Tilden	17 15
	<u>High Tank</u>	<u>360 02</u>

Extra angle: High Tank) 29 45
Tall Chy., Barren I)

Fix used to plot position was: High Tank, Ft. Tilden)
Tall Tank, Gerritsen)
Tall Tower, Sheepshead Bay)

POSITION NO. 3. On center line of sewer pipe, 100 feet south of point where sewer passes under filled ground.

FIXES: <u>Tall chy.</u> , Barren Is.	34° 08'
<u>Tall Tank</u> , Gerritsen	132 50
<u>Tall Tower</u> , Sheepshead Bay	117 32 +2'
Sewer line trestle bent at first bend in sewer line	75 27 +1'
<u>Tall Chy.</u> , Barren Is.	<u>359 57 +3'</u>
Extra angle Center line of shore section of sewer to trestle bent at first bend in line	4° 48'

Second bend in sewer line is near position No. 2.

80
20
83
R.F.S.

GDC/AD

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

FIELD STATION
ROOM 741, CUSTOMHOUSE
NEW YORK, N. Y.

ANSWERED
SEP 6 1935
DIVISION OF CHARTS

August 28, 1935

1935 AUG 29 8:21 AM

The Director,
U. S. Coast and Geodetic Survey,
Washington, D. C.

From: The Inspector, New York Field Station.

R.F.S.

Subject: Removal of charted piles, Chart No. 542.

Reference: My letter, August 22, "Charted Piles, etc."

This office has been unable to ascertain the name of the firm which established the piles referred to in Rockaway Inlet north of the west end of Ft. Tilden Reservation, and hence to verify the method of removal of these piles.

While this office believes, from the reports of two local fishermen, that no underwater stubs remain, we can not guarantee this fact except by sweeping the area in question.

If additional examination is desired please issue necessary instructions.

George D. Cowie

George D. Cowie, Inspector,
New York Field Station.

Erace piles from charts.

Direction of Asst. Chief, Div. of Charts 9/6/35.

R.F.S.

F. E. 5 (1935)

KTA
S
787

80-SD

August 15, 1935.

To: The Inspector,
U. S. Coast and Geodetic Survey,
Room 741, Customhouse,
New York, N. Y.

From: The Director,
U. S. Coast and Geodetic Survey. 5734

Subject: Charted piles.

During the review of the hydrographic survey of Rockaway Inlet and vicinity made by Lieutenant M. O. Witherbee, Chief of Party in 1934, it is noted that three charted piles are not shown on any of the current surveys. These charted piles may be found on chart 542 in latitude $40^{\circ} 33.95'$ N., longitude $73^{\circ} 54.2'$ W., and the origin of their existence is a location furnished by Lieutenant J. M. Smock in February 1933 as a result of his coast pilot inspection of this area. These piles are not shown on the hydrographic survey above mentioned, nor on the contemporary topographic, nor the air photo compilations.

At your earliest convenience will you kindly prove or disprove the present existence of these piles in this locality.

(Signed) J. H. HAWLEY,

Acting Director.

80-CFT

August 26, 1935.

To: The Inspector,
U.S. Coast & Geodetic Survey,
Field Station,
Room 741, Customhouse,
New York City.

From: The Director,
U.S. Coast & Geodetic Survey.

Subject: Charted Piles, Sewer Line, Chart No. 542.

Receipt is acknowledged with thanks of your letter of August 22, 1935, giving the location of a sewer under construction in Rockaway Inlet east of the entrance to Sheepshead Bay; and reporting that the piles charted in Rockaway Inlet, north of "Tall Tower", Fort Tilden do not show at any stage of the tide.

(Signed) R. S. PATTON

Director.

80-JWS

September 6, 1935.

To: Inspector,
U. S. Coast & Geodetic Survey,
Room 741, Customhouse,
New York, N. Y.

From: The Director,
U. S. Coast & Geodetic Survey,
Washington, D. C.

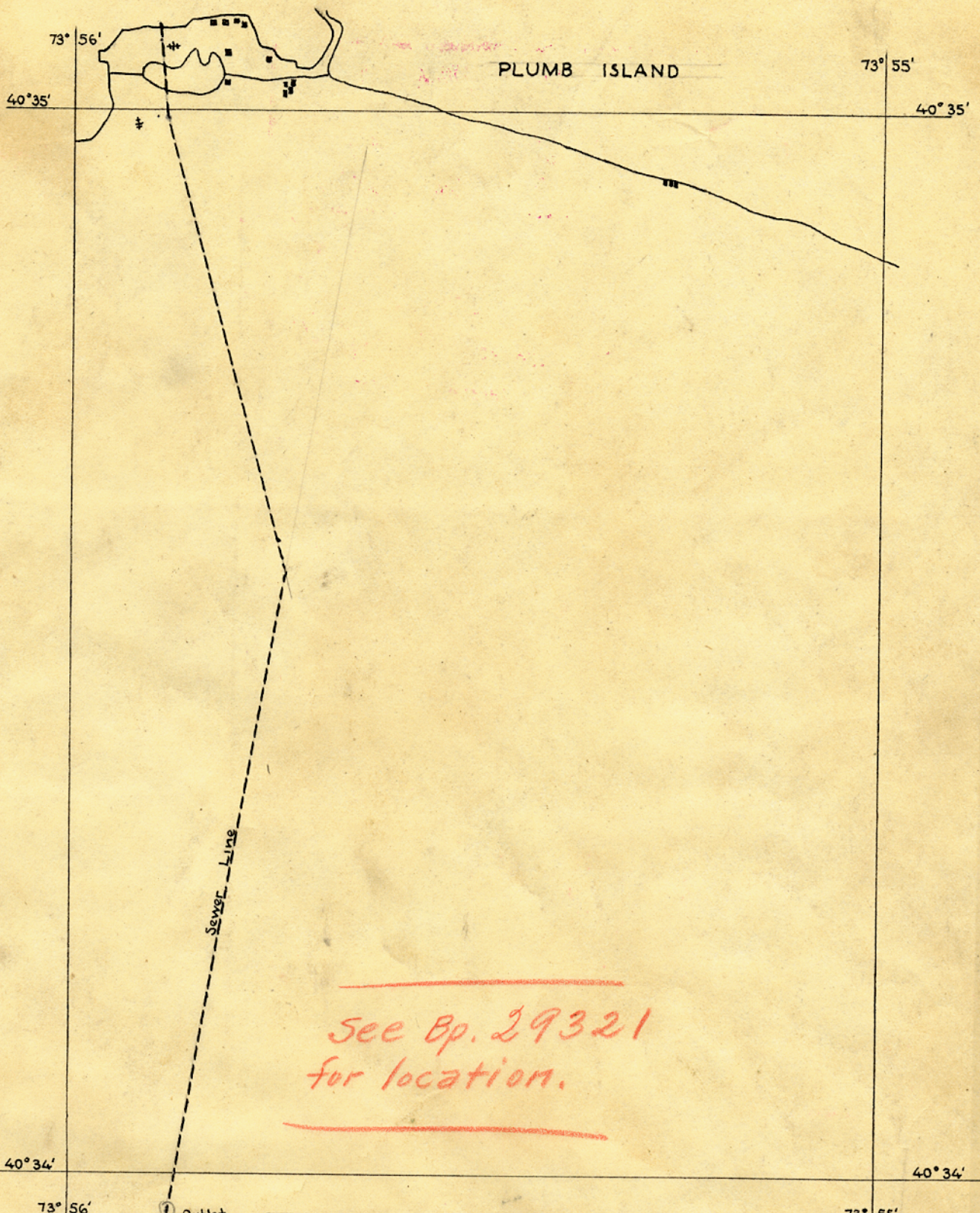
Subject: Removal of charted piles, Chart No. 542.

1. Receipt is acknowledged with thanks of your letter of August 28, 1935, regarding the removal from Chart No. 542 of several piles in Rockaway Inlet north of the west end of Ft. Tilden Reservation.

2. This office considers that the information which you furnished in your previous communication is sufficient for their removal from the chart, and no examination will be necessary.

(Signed) G. T. RUDE

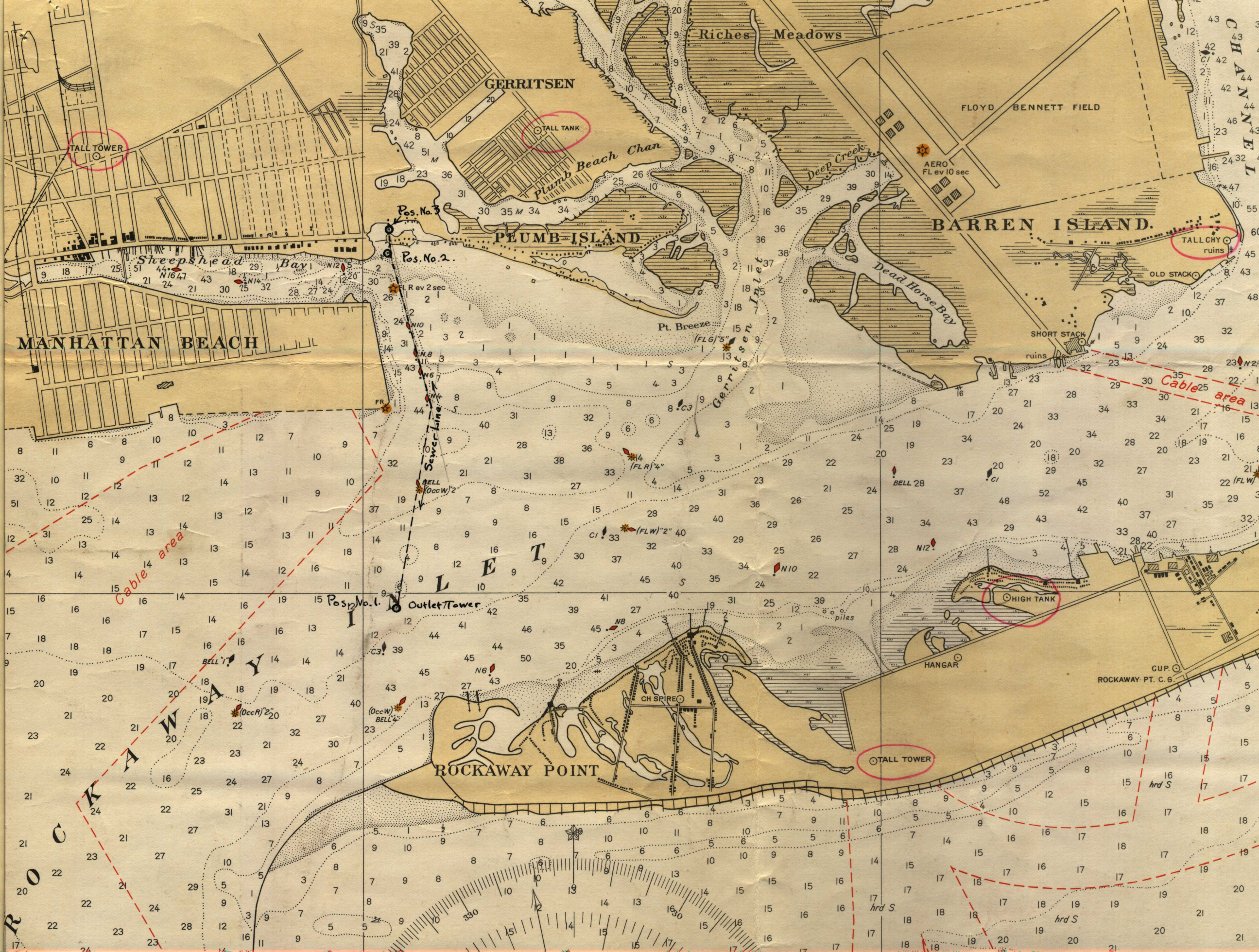
Acting Director.



*See Sp. 29321
for location.*

OVERLAY PLOTTED FROM H-5734
SEWER UNDER CONSTRUCTION AUG. 22, 1935.
SHEEPSHEAD BAY, LONG ISLAND, N.Y.
DATUM~ N.A. 1927 SCALE: 1-10,000

F.E. 5, 1935



TALL TOWER

GERRITSEN

Riches Meadows

FLOYD BENNETT FIELD

CHANNEL

TALL TANK

AERO
FL ev 10 sec

BARREN ISLAND.

TALL CHY
ruins

MANHATTAN BEACH

Sheephead Bay

PLUMB ISLAND

Dead Horse Bay

SHORT STACK
ruins

Cable area

Pt. Breeze
(FLG) 5"

Sewer line

L E T

(FLW) 2"

BELL 28

HIGH TANK

HANGAR

ROCKAWAY PT. C.G.

Pos. No. 1. Outlet Tower

CH SPIRE

TALL TOWER

ROCKAWAY POINT

ROCKAWAY

A W A

(OccR) 20

(OccW) BELL

hrd S

hrd S

hrd S