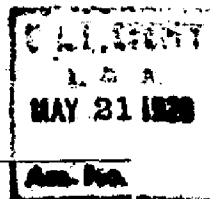


3794



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

State: *Florida*

11-5013

DESCRIPTIVE REPORT.

Topo. Sheet No. *3794*

LOCALITY:

Pensacola Bay —

Pensacola Water Front

1920

CHIEF OF PARTY:

J. H. Peters

3794

DESCRIPTIVE REPORT

to accompany

SPECIAL SHEET, PENSACOLA WATER FRONT.

The purpose of this sheet is to show the present water front at Pensacola and to transmit information regarding the dredged areas of the water front for purposes of correcting chart No. 490.

The control of the sheet is by triangulation. The topographic features have been put in by planetable survey and by tape measurement in some places as could not be easily reached with planetable. The location and depth of the dredged areas was secured from plans and information obtained from the different firms who did the dredging.

Attention is invited to the range for coming in to the L. and N. Ry. coal pier. These marks are white cage unlighted day marks. It is recommended that they be shown on the chart.

It is thought chart 490 should be corrected in accordance with the information submitted and that consideration should be given to showing the water front as a sub-plan of scale about 1:10,000 on chart No. 490.

LIST OF PLANETABLE POSITIONS.		
OBJECT	LATITUDE	LONGITUDE
	meters	meters
East Chimney, white house	30 25 661.5	87 11 9971
Front Gable, brown house	637	1114
Chimney, green roof house	715	1280
Railway water tank, eastern of two	333.5	12 227
" " " western of two	333.5	240
Chapel Cross	464.5	612
Water Tank, Lurten Hardware Co.	24 783	1177
Bell Tower	867	1285
Old weather tower	941	1427.5
Water Tank, Louis Bear Co.	875.5	1322
Spire, Catholic Church	975.5	13 92
" " "	972.5	103.5
Buoy, obstruction off G. F. & A. Piers	119	5
Cluster of Piles off G. F. & A. Piers	23 1791.5	75
Stack, Power House of Texas Oil Co.	24 358.5	759
" " " " "	362.5	759.5
Stack, Saw Mill	23 1748	14 1275
" " "	1749	1279
Stack, Pensacola Shipbuilding Co. (eastern)	24 405.5	1376
Water Tank, Pensacola Shipbuilding Co.	404.5	1413
Piles, mooring, along Texas Oil Co. deck	23 1822.5	13 479.5
	1764.5	502
	1781	525
	24 0.5	519.5
	58	595
	97	641.5

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

TOPOGRAPHIC TITLE SHEET

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. 3794

State . . . FLORIDA

General locality . . PENSACOLA BAY

Locality Emanuel Pt. to Bayou Chico, including
PENSACOLA WATER FRONT

Chief of party . J. H. PETERS

Surveyed by . . E. H. BERNSTEIN

Date of survey . March and April 1920

Scale 1:5,000

Heights in feet above

Contour interval feet.

Inked by . E. H. B. . . . Lettered by E. H. B.

Records accompanying sheet (check those forwarded): Photographs, .

Descriptive report, Horizontal angle books, Field computations,

Data from other sources affecting sheet

Remarks:

This is a special sheet for transmitting corrections to
chart 490 as regards the piers and dredged channels at Pensacola,
Fla. water front.

Triangulation data is being held until closure of traverse
from Alabama Pt. to Mobile Pt, when the entire season's triangulation
will be transmitted.