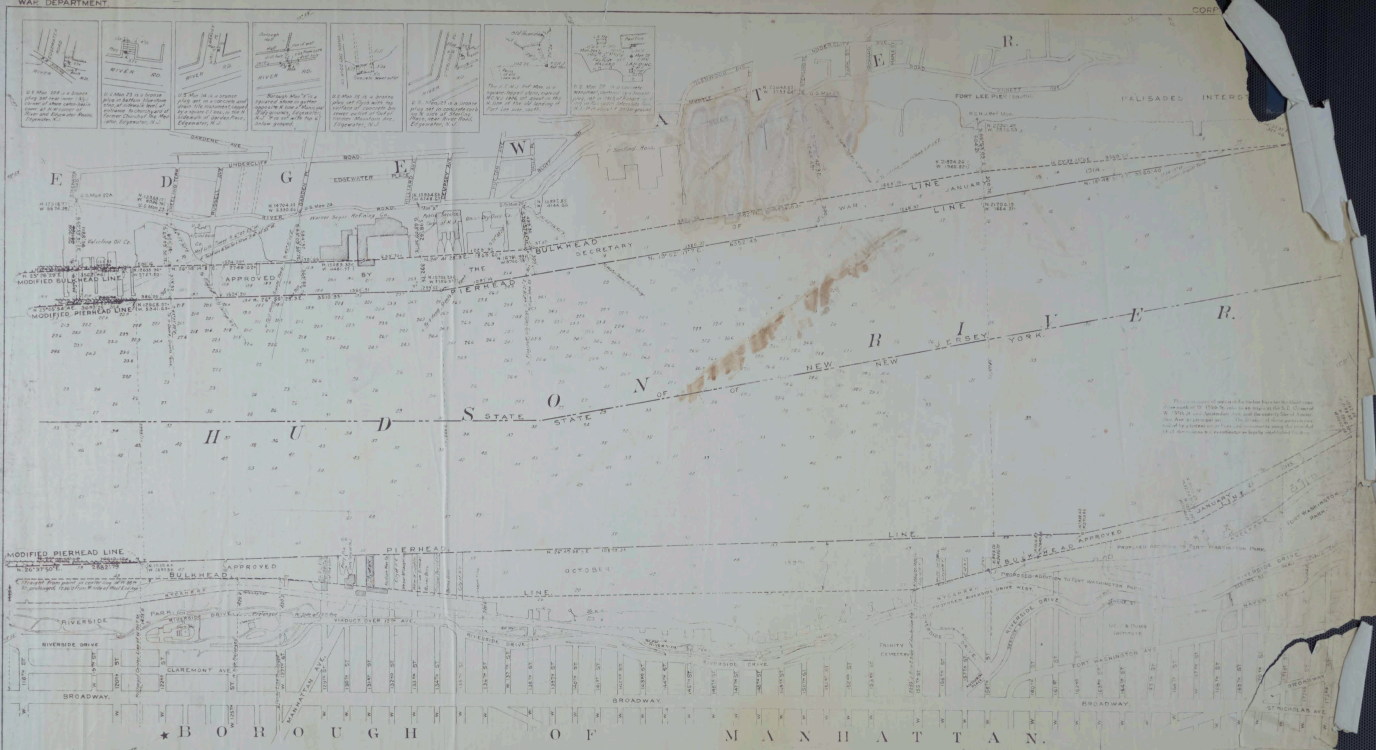
WAR DEPARTMENT.

CORP



U.S. Mon. 22B is a bronze plug set near inner (N'ly) corner of stone catch-basin cover, at N.W. corner of River and Edgewater Roads, Edgewater, N.J.

U.S. Mon. 23 is a bronze plug in bottom bluestone step, at sidewalk level, at entrance to churchyard of former Church of the Mediator, Edgewater, N.J.

U.S. Mon. 24 is a bronze plug set in a concrete and drain tile monument, capped by a square C.I. box, in the N. sidewalk of Garden Place, Edgewater, N.J.

Borough Mon. "X" is a squared stone in gutter opposite N. line of Municipal Bldg. grounds, Edgewater, N.J. It is set with top 6" below ground.

U.S. Mon. 25 is a bronze plug set flush with top surface of concrete box sewer outlet at foot of former Mountain Ave., Edgewater, N.J.

U.S. Mon. 27 is a bronze plug set in concrete curb on N. side of Sterling Place, near River Road, Edgewater, N.J.

The R.C.N.J. Ref. Mon. is a square-topped stone, marked R.C.N.J. 1906, set about on the N. line of the old landing of Fort Lee pier, south.

U.S. Mon. 28 is a concrete monument, centered by a bronze plug, set in 1913 at Hazard [illegible] in Palisades Interstate Park, N.J. It is about 1' below ground.

The [illegible] of points in the harbor lines for the bluff [illegible] shore north of W. 155th St. refer to an origin at the S.E. Corner of W. 155th St. and Amsterdam Ave. and the easterly line of Amsterdam Ave. as principal ax[illegible]. The location of these points is controlled by adjacent street lines and monuments using the recorded [illegible] dimensions and coordinates as legally established for the[illegible]

## NOTE

The pierhead and bulkhead lines shown hereon agree with those shown on the harbor line map for this locality approved by the Secretary of War, Jan. 15, 1914 and modified Jan. 22, 1915.

Revision has been made in descriptive data, topography and soundings from recent maps and survey data in most part obtained from the U.S. Engineer Office, First District, N.Y.

Soundings refer to the plane of mean low water.

The pierhead line is shown thus: — — — — —

The bulkhead line is shown thus: - - - - - - - - - - - - - -

The bulkhead line defines the limit for solid fill, the pierhead line, the limit to which open pile structures may be built from the adjacent shore.

Dates of original approval of the various lines are indicated adjacent thereto.

Revised descriptive data hereon are in agreement with a readjusted triangulation and coordinate system established by the U.S. Engineer Office, First District, N.Y. The coordinates of points and reference stations and bearings of lines are taken in this system, which has as its origin the spire of Memorial Church, Manhattan, and, as its principal axis, the meridian of the origin.

The geographical position of the latter is 40° 46′ 57.″559 - 73° 57′ 25.″659. Monuments set in 1913 are centered by bronze plugs which have the words "United States Harbor Line Reference Mark" in raised letters, encircling a raised triangular center.

WAR DEPARTMENT
OFFICE OF THE CHIEF OF ENGINEERS
WASHINGTON JAN [illegible] 1921

I recommend that the modified pierhead lines on both shores shown hereon thus — — — — and the modified bulkhead line on the New Jersey shore shown hereon thus - - - - - - - - - - - be established by the Secretary of War by his approval hereof to supersede the pierhead lines shown hereon thus — — — — and the bulkhead line shown hereon thus - - - - - - subject to the provisions of the River and Harbor Act approved March 3, 1899.

Lytle Brown
LYTLE BROWN
Major General, Chief of Engineers

WAR DEPARTMENT
January 18 1921
Newton D. Baker
Secretary of War

WAR DEPARTMENT
OFFICE OF THE CHIEF OF ENGINEERS
WASHINGTON Mar. 23, 1927

It is recommended that the harbor lines as shown and described on this map be established by the Secretary of War by his approval hereof, subject to to the provisions of Section 11 of the River and Harbor Act approved March 3, 1899, this map to supersede all harbor line maps for these shores previously approved by the Secretary of War.

Edgar Jadwin
EDGAR JADWIN
Major General, Chief of Engineers

WAR DEPARTMENT
May 26 1927
Ap[illegible]
F Trubee Davison
[illegible] Secretary of War

PIERHEAD AND BULKHEAD LINES
# HUDSON RIVER, N.Y. & N.J.
EDGEWATER RD., EDGEWATER TO PALISADES
W. 116TH ST. - FT. WASHINGTON PARK, N.Y.

SCALE 1:5000

OFFICE OF THE NEW YORK HARBOR [illegible]

Approved recommended and transm[illegible]

Drawn [illegible]
File [illegible]