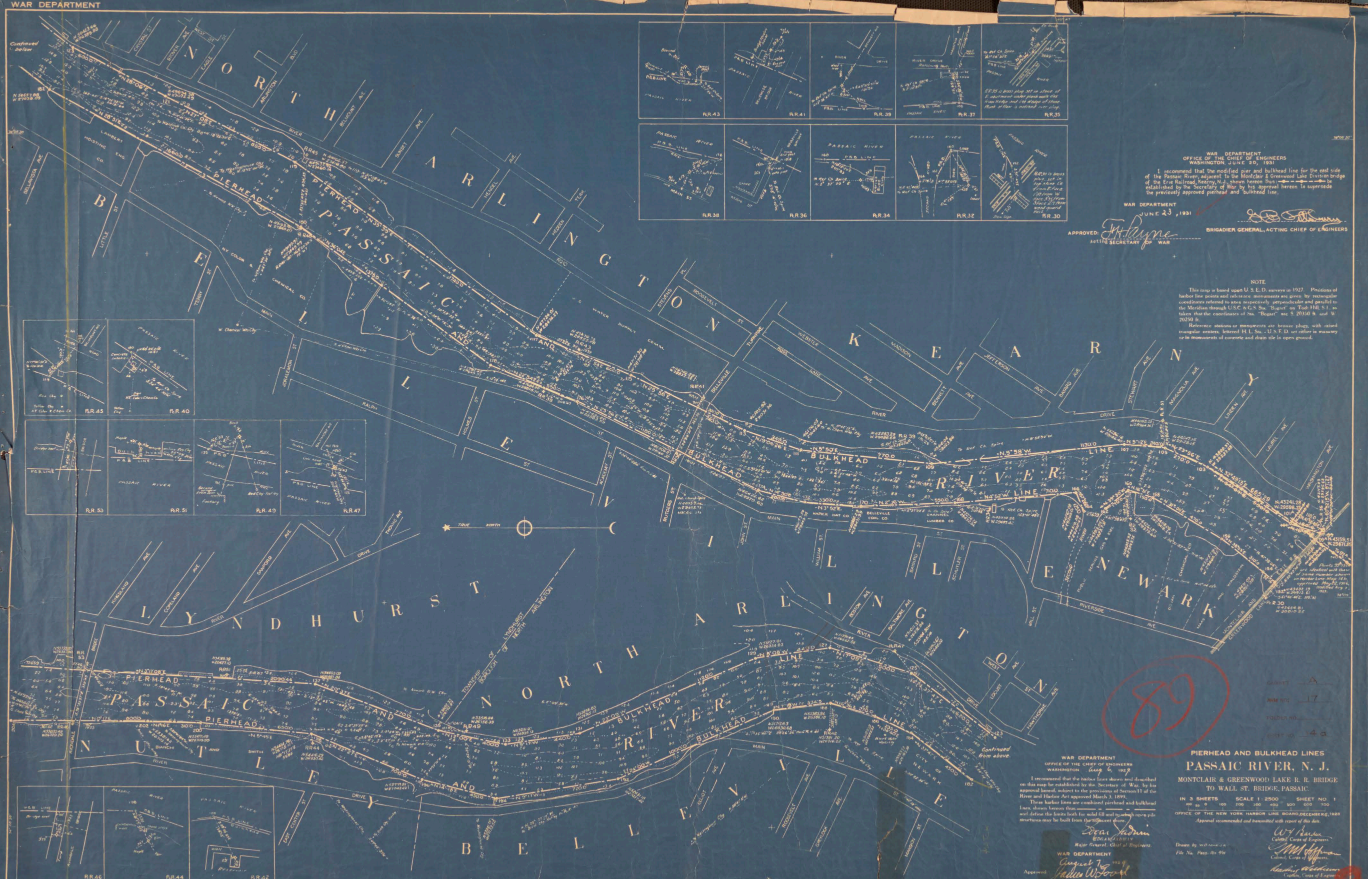
WAR DEPARTMENT



WAR DEPARTMENT
OFFICE OF THE CHIEF OF ENGINEERS
WASHINGTON, JUNE 20, 1931

I recommend that the modified pier and bulkhead line for the east side of the Passaic River, adjacent to the Montclair & Greenwood Lake Division bridge of the Erie Railroad, Kearny, N.J., shown hereon thus: —●— — —●— — —●— be established by the Secretary of War by his approval hereon to supersede the previously approved pierhead and bulkhead line.

BRIGADIER GENERAL, ACTING CHIEF OF ENGINEERS

WAR DEPARTMENT
JUNE 23, 1931

APPROVED: F. H. Payne
Acting SECRETARY OF WAR

NOTE

This map is based upon U. S. E. D. surveys in 1927. Positions of harbor line points and reference monuments are given by rectangular coordinates referred to axes respectively perpendicular and parallel to the Meridian through U.S.C. & G.S. Sta. "Bogart" on Todt Hill, S.I., so taken that the coordinates of Sta. "Bogart" are S. 20350 ft. and W. 20250 ft.

Reference stations or monuments are bronze plugs, with raised triangular centers, lettered H. L. Sta. - U. S. E. D. set either in masonry or in monuments of concrete and drain tile in open ground.

WAR DEPARTMENT
OFFICE OF THE CHIEF OF ENGINEERS
WASHINGTON Aug 6, 1929

I recommend that the harbor lines shown and described on this map be established by the Secretary of War, by his approval hereof, subject to the provisions of Section 11 of the River and Harbor Act approved March 3, 1899.

These harbor lines are combined pierhead and bulkhead lines, shown hereon thus ——— – ——— – ——— and define the limits both for solid fill and to which open pile structures may be built from the adjacent shore.

Edgar Jadwin
EDGAR JADWIN
Major General, Chief of Engineers.

WAR DEPARTMENT
August 7, 1929
Approved James W. Good
Secretary of War

CABINET A
[illegible] NO. 17
FOLDER NO.
SHEET NO. 14a

89

PIERHEAD AND BULKHEAD LINES
PASSAIC RIVER, N. J.
MONTCLAIR & GREENWOOD LAKE R. R. BRIDGE TO WALL ST. BRIDGE, PASSAIC.

IN 3 SHEETS SCALE 1:2500 SHEET NO 1

100 50 0 100 200 300 400 500 600 700

OFFICE OF THE NEW YORK HARBOR LINE BOARD, DECEMBER 6, 1928

Approval recommended and transmitted with report of this date.

W. J. Barden
Colonel, Corps of Engineers.

Colonel, Corps of Engineers.

Captain, Corps of Engineers

Drawn by W.B.M.-M.J.K.

File No. Pass. Riv. 4/16

89

WAR DEPARTMENT

CORPS OF ENGINEERS, U. S. ARMY

CABINET ______

ARM NO. ______

FOLDER NO. ______

SHEET NO. ______

COPY

60-5-C

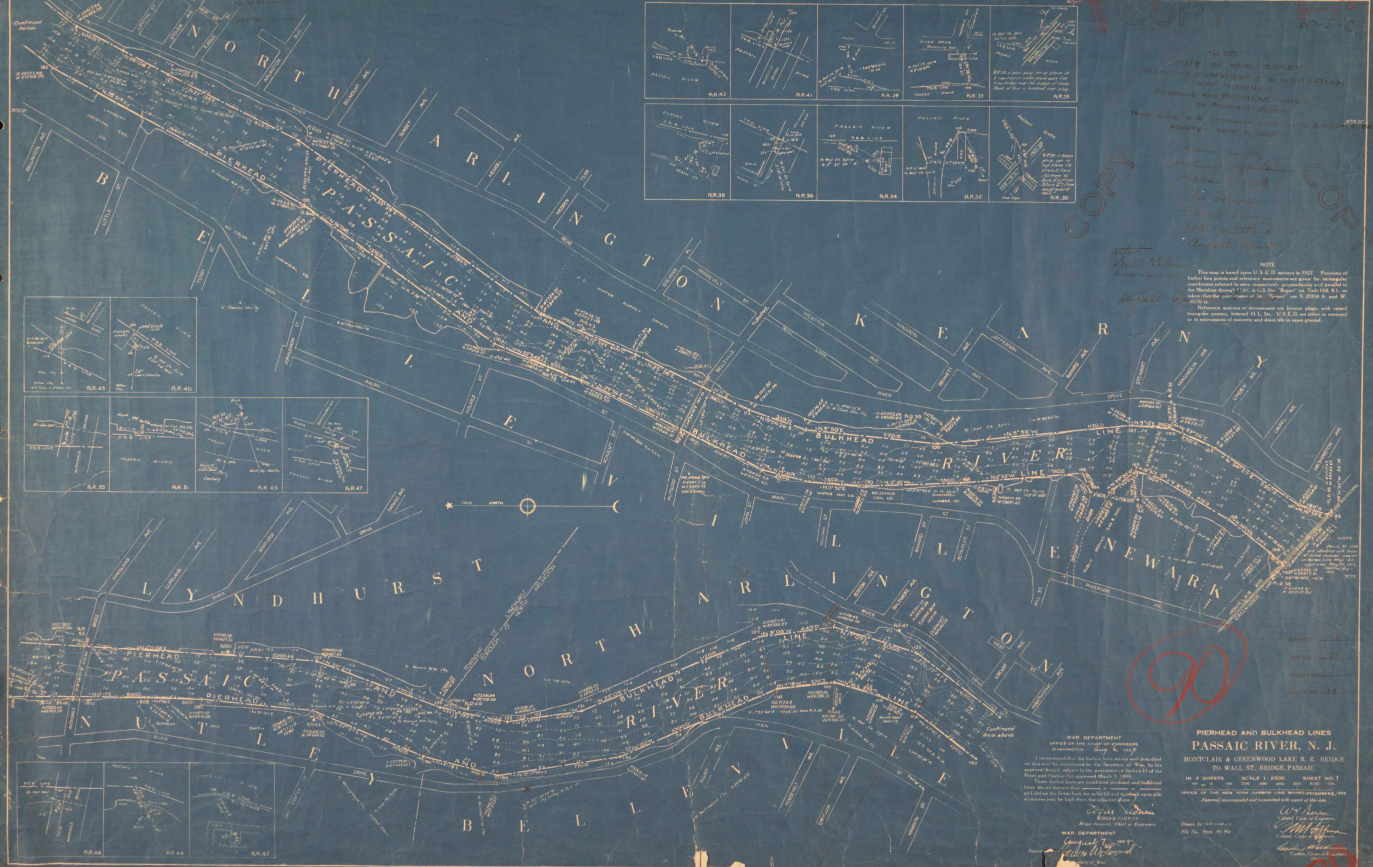
No. 257

STATE OF NEW JERSEY
BOARD OF COMMERCE & NAVIGATION
MAP SHOWING
PIERHEAD AND BULKHEAD LINES
ON PASSAIC RIVER
FROM ERIE R R (Greenwood Lake Div) TO AVONDALE BR.
ADOPTED SEPT 16, 1929

J. Spencer Smith
Richard [illegible]
William [illegible]
[illegible]
Frank [illegible]
John [illegible]
Augustus [illegible]

attest
Victor [illegible]
Director & Chief Eng.

Original Copy [illegible]



NOTE

This map is based upon U. S. E. D. surveys in 1927. Positions of harbor line points and reference monuments are given by rectangular coordinates referred to axes respectively perpendicular and parallel to the Meridian through U.S.C. & G.S. Sta. "Bogart" on Todt Hill, S.I., so taken that the coordinates of Sta. "Bogart" are S. 20350 ft. and W. 20256 ft.

Reference stations or monuments are bronze plugs, with raised triangular centers, lettered H. L. Sta. - U. S. E. D. set either in masonry or in monuments of concrete and drain tile in open ground.

CABINET A

ARM NO. 17

FOLDER NO. ______

SHEET NO. 14

90

WAR DEPARTMENT
OFFICE OF THE CHIEF OF ENGINEERS
WASHINGTON Aug 6, 1929

I recommend that the harbor lines shown and described on this map be established by the Secretary of War, by his approval hereof, subject to the provisions of Section 11 of the River and Harbor Act approved March 3, 1899.

These harbor lines are combined pierhead and bulkhead lines, shown hereon thus ——— - ——— - ——— and define the limits both for solid fill and to which open pile structures may be built from the adjacent shore.

Edgar Jadwin
EDGAR JADWIN
Major General, Chief of Engineers

WAR DEPARTMENT
August 7, 1929
Appro[illegible] James W. Good
[illegible]etary of War

PIERHEAD AND BULKHEAD LINES
PASSAIC RIVER, N. J.
MONTCLAIR & GREENWOOD LAKE R. R. BRIDGE
TO WALL ST. BRIDGE, PASSAIC.

IN 3 SHEETS SCALE 1 : 2500 SHEET NO. 1

100 50 0 100 200 300 400 500 600 700

OFFICE OF THE NEW YORK HARBOR LINE BOARD, DECEMBER 6, 1928

Approval recommended and transmitted with report of this date.

W. J. Barden
Colonel, Corps of Engineers.

[illegible] Hoffman
Colonel, Corps of Engineers.

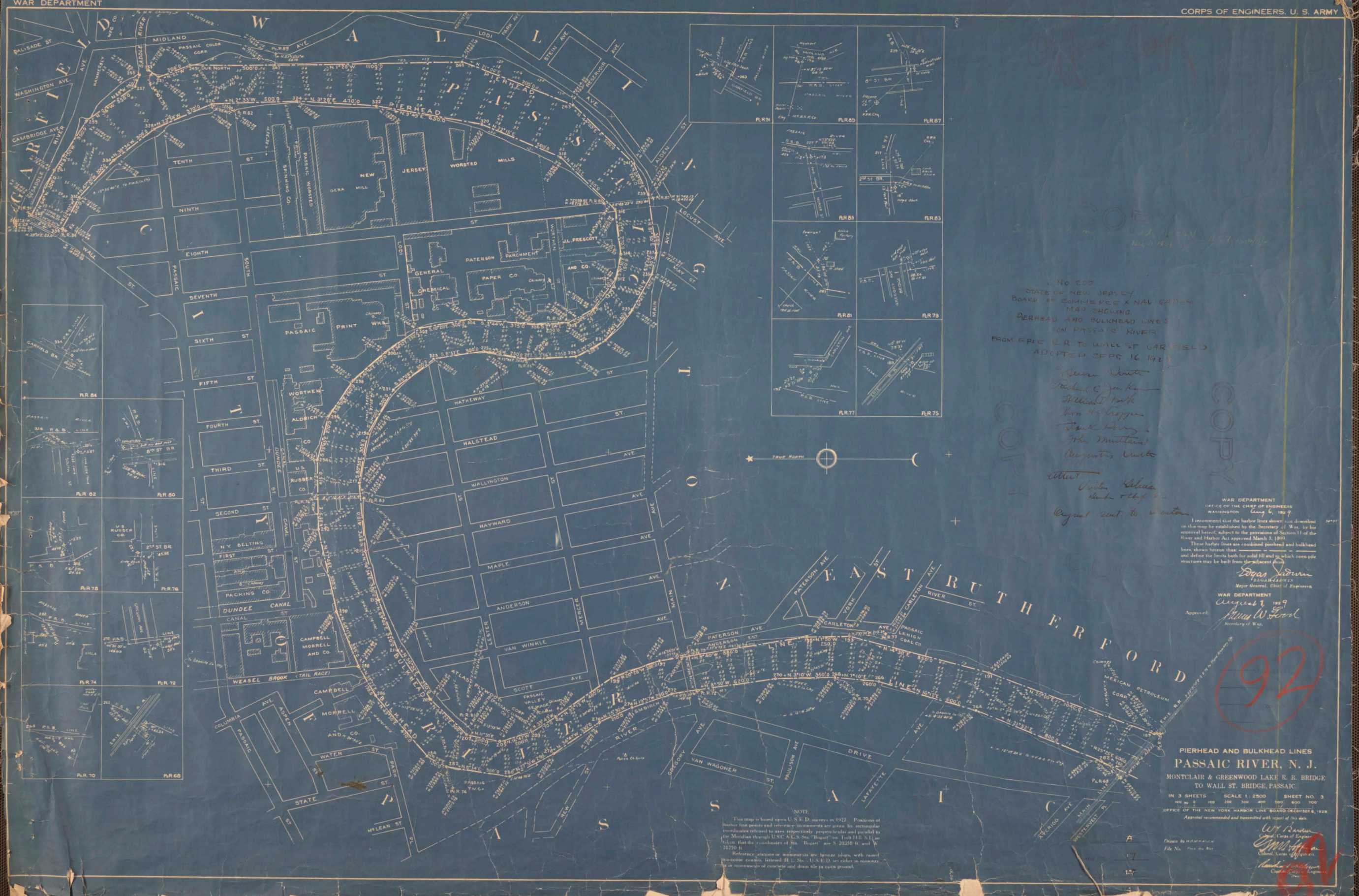
[illegible]
Captain, Corps of Engineers

Drawn by W. B. [illegible]

File No. Pass. Riv. 9/21

90

14



PIERHEAD AND BULKHEAD LINES
PASSAIC RIVER, N. J.
MONTCLAIR & GREENWOOD LAKE R. R. BRIDGE TO WALL ST. BRIDGE, PASSAIC

IN 3 SHEETS SCALE 1:2500 SHEET NO. 3

OFFICE OF THE NEW YORK HARBOR LINE BOARD DECEMBER 6, 1928

Approval recommended and transmitted with report of this date.

W. J. Barden
Colonel, Corps of Engineers.

Colonel, Corps of Engineers.

Colonel, Corps of Engineers.

Drawn by W.H.M.–A.J.K.
File No. Pass. Riv. 8/27

NOTE

This map is based upon U. S. E. D. surveys in 1927. Positions of harbor line points and reference monuments are given by rectangular coordinates referred to axes respectively perpendicular and parallel to the Meridian through U.S.C. & G.S. Sta. "Bogart" on Todt Hill, S.I., so taken that the coordinates of Sta. "Bogart" are S 20350 ft. and W 20250 ft.

Reference stations or monuments are bronze plugs, with raised triangular centers, lettered H. L. Sta. - U. S. E. D. set either in masonry or in monuments of concrete and drain tile in open ground.

WAR DEPARTMENT
OFFICE OF THE CHIEF OF ENGINEERS
WASHINGTON Aug 6, 1929

I recommend that the harbor lines shown and described on this map be established by the Secretary of War, by his approval hereof, subject to the provisions of Section 11 of the River and Harbor Act approved March 3, 1899.

These harbor lines are combined pierhead and bulkhead lines, shown hereon thus: ——— – ——— – ——— and define the limits both for solid fill and to which open pile structures may be built from the adjacent shore.

Edgar Jadwin
EDGAR JADWIN
Major General, Chief of Engineers.

WAR DEPARTMENT
August 7, 1929

Approved: James W. Good
Secretary of War.

No 200
STATE OF NEW JERSEY
BOARD OF COMMERCE & NAVIGATION
MAP SHOWING
PIERHEAD AND BULKHEAD LINES
ON PASSAIC RIVER
FROM ERIE R.R. TO WALL ST GARFIELD
ADOPTED SEPT. 16 1929

Richard C Jenkins
William T Roth
John Mulhare
Augustus Unkle

Attest
Director & Chief Eng.

Original sent to director.

COPY

COPY

92

14P