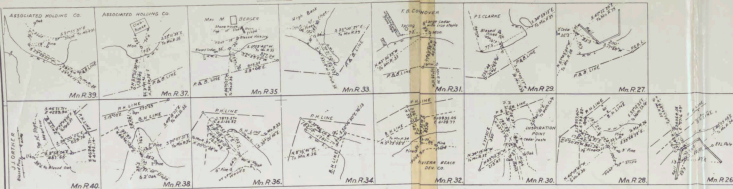


—REFERENCE MONUMENTS



It is recommended that the tickhead line on the left bank of Massanuga River, approved by the Secretary of War June 28, 1926, be changed from a point near Minnesota Ma.R. 35, to a point near Minnesota Ma.R. 37, and that the approved pierhead line between the above named points be established as the combined pierhead and bulwark line by the Secretary of the Army by his approval hereof, subject to the provisions of Section 11 of the River and Harbor Act, approved March 3, 1899.

Bernard L. Robinson
BERNARD L. ROBINSON

DEPARTMENT OF THE ARMY
21 AUG 1953

Approved: Robert J. Stein
Secretary of the Board

PIERHEAD AND BULKHEAD LINES
MANASQUAN RIVER, N. J.

IN 2 SHEETS SCALE 1 : 5000 SHEET NO. 2

Submitted for approval with report of the New York Harbor

Line Board dated New York, N. Y. June 3, 1934.

Donor by: AL-2-81
File No. Martinez-2-81

E. B. Gird

327 115 641

NOTE
#31 by the U.S. Engineers, file, 2d District, New
aerial photography and from maps of the N.E.
of the Board, 4 Commerce & Navigation and refer
enclosures are located by rectangular coordinates,
principal axis parallels the meridian through U.S.C.
Ident. # 34, and it is important to note that the
and, West 230 ft. Base, U.S.C. & C. Survey
Get Lightships. Amount 189° 12' 24"
10124° 152, Long. 140° 17' 00"
Engineers, are of this size and concrete with con-
a, d, 14 ft. x 14 ft. reinforced in concrete

the Secretary of War by his approval of the plans of Section III of the River and Harbor Act of 1899.

It is shown that _____ and the combined _____
_____ defines the limit for solid fill; the pierhead
_____ open pile structures may be built from _____

E. W. MARVIN
E. W. MARVIN
Major General, Chief of Engineers

WAR DEPARTMENT
June 22, 1936
Approved: *[Signature]*

Donor by *A. J. H.*
File No. *Morinquian 2 R*

A-32-120
Sweet's = 2.5165

ADDITIONS AND MODIFICATIONS SINCE DATE OF DRAWING			
DATE	CHARACTER OF ADDITIONS OR MODIFICATIONS	LOCALITY	REMARKS
Mar. 1933	New railway bridge	34 ft above mouth of Muzungu River	N.B. 19/33
June 1942	Its description, chart and location	Lot 1 Street	Office Records
July 1937	Changed line station, P.O. line changed from junction P.O. line	MAR 27 to MAR 15	1937-38 (15 May 39)

ATTEST:—

 Notary Public, U.S.
 My Comm. Expires _____

STATE OF NEW JERSEY
BUREAU OF NAVIGATION
PIERHEAD AND BULKHEAD LINES ON THE
MANASQUAN RIVER IN
MOUNTAIN AND OCEAN COUNTIES
ACCEPTED - JUN 2 1904

[Handwritten signatures]

ATTEST:—

 Notary Public, U.S.
 My Comm. Expires _____