INDEX MAP
SCALE OF MILES
THIS MAP
HACKENSACK
SECAUCUS
LITTLE FERRY
RIDGEFIELD PARK
DESIGNATED HARBOR LINE
HACKENSACK
RIVERSIDE PARK
LITTLE FERRY
RIDGEFIELD PARK
SCALE 1:5000
#71
NOTES
The harbor lines between Anderson St. (Hackensack) and points 158 and 209 at Gas Works Creek, are practically coincident with the lines originally approved by the Secretary of War 1 July 1909 except as noted adjacent to section centered at modified harbor.
The Pierhead and Bulkhead Line in Hackensack, north of point 212, for a distance of 238.19 feet is modified harbor.
The harbor lines between points 158 and 209 at Gas Works Creek and 148 and 199 at south line of Hackensack, were originally approved by the Secretary of War 28 June 1921.
The harbor line points have been renumbered. See tabulation on this map for former and present designations.
Coordinates refer to the rectangular system used by the Borough of Richmond, New York City, with axes parallel and perpendicular to a meridian passing through U. S. C. & G. S. Triangulation "Report" Fresh Hill, Staten Island, N. Y. The origin of the system is so chosen as to make Fresh Hill "Report" S. 20,150 ft., W. 20,250 ft., and has a geographic position of Lat. 40° 36' 02.840" (Long. 74° 06.581'W. (N. A. Dat.)
A survey to check all reference points and their description was made in 1940 at which time destroyed points were replaced and triangulated. Replaced reference points are indicated by (1940) and are of hollow tile filled with concrete and capped with a standard harbor line plug, or as otherwise described.
Topography and street systems are from recent Corps of Engineers surveys, U.S.C. & G.S. Air Photo Compilation Sheets and various maps.
Soundings are expressed in feet and refer to the local plane of mean low water.
NOTE
This map supersedes Map No. 14 of, dated 2 January 1928, which indicates the last previous harbor line modification from Gas Works Creek to Anderson Street Bridge, approved by the Secretary of War on 12 March 1928, and supersedes that portion of Map No. 141, dated 30 August 1918, inclusive of points 88 and 137, which map indicates the harbor lines in this locality approved by the Secretary of War on 28 June 1921.
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WAR DEPARTMENT
OFFICE OF THE CHIEF OF ENGINEERS
WASHINGTON, D. C. 17 APRIL 1947
I recommend that the harbor lines shown and described herein be established by the Secretary of War by his approval hereon, to supersede all such lines previously approved for this locality.
The harbor lines are combined pierhead and bulkhead lines indicated thus ——— on ——— and define the limit to which either solid filling in open pile structures may be built from the adjacent shore.
Acting Chief of Engineers
WAR DEPARTMENT
Approved: APRIL 17 1947
Secretary of War
WAR DEPARTMENT
CORPS OF ENGINEERS
OFFICE OF THE DISTRICT ENGINEER
NEW YORK S. NEW
DRAWN BY: E. A. H.
TRACED BY: E. A. H.
CHECKED BY: E. W. S.
DESIGNED: Lieutenant USA
SUBMITTED:
APPROVED:
COLONEL
DATE: 19 MARCH 1947
PIERHEAD A
HACKENS
LITTLE FERRY TO
RIDGEFIELD P