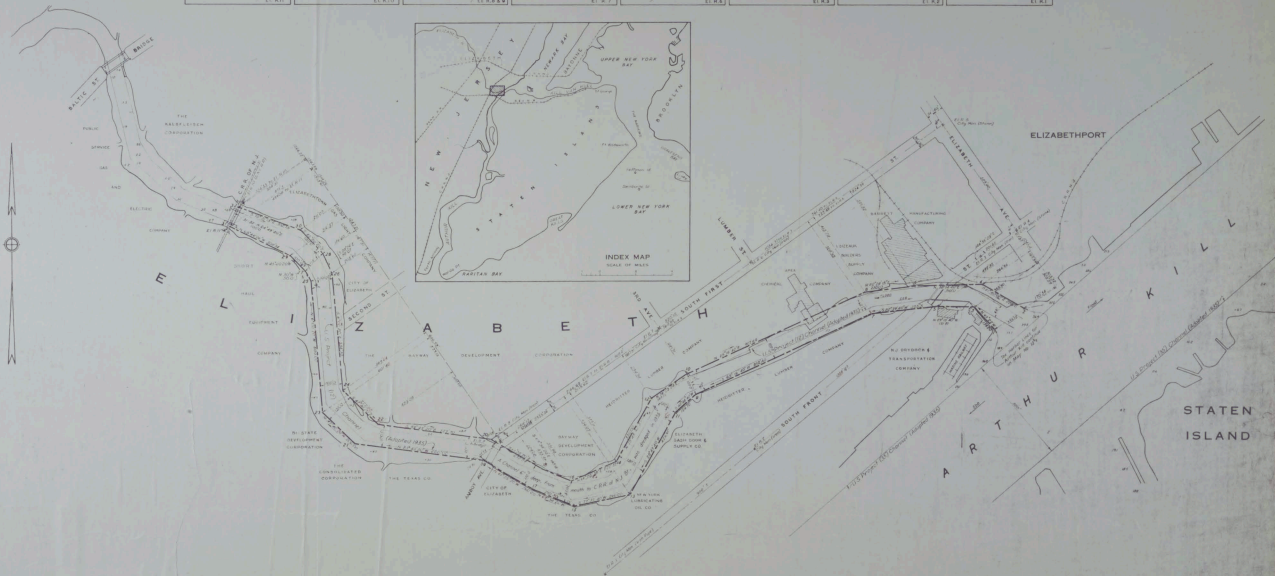


DESCRIPTIVE SKETCHES OF STATIONS AND MONUMENTS



NOTE  
 The labels here shown between columns with lines respectively approved by the Secretary of War on Nov. 16, 1920.  
 The land areas of the Elizabeth River are shown in the two opposite lines of South First Street and Elizabeth Avenue. No measurement was prepared only the center line of the river.  
 All soundings here were obtained from the City Engineer of Elizabeth, N. J.  
 All bearings refer to the true meridian of U.S.C. & G.S. 794. "High water" Longitude 74°06' 30" W.  
 Shore line and Topography from recent U. S. Engineer Maps.  
 Soundings are reported in feet and tenths and refer to the level plane of mean low water. Sound system data from various City Departments.

WAR DEPARTMENT  
 OFFICE OF THE CHIEF OF ENGINEERS  
 WASHINGTON, D. C. 20315, 1920  
 Prepared under the authority of the Chief of Engineers and approved by the Secretary of War for the Department of War.  
 The Engineer has drawn hereon on the contract standard and published hereon the same in accordance with the provisions of the laws in which other said filing of drawings may be had from the Engineer's Office.  
 Approved: *W. H. Miller*  
 Chief of Engineers  
 Approved: *W. H. Miller*  
 Major, Corps of Engineers

PIERHEAD AND BULKHEAD LINES  
 ELIZABETH RIVER, N. J.  
 ARTHUR KILL TO C.R.R. OF N. J. BRIDGE

SCALE 1" = 2000'

Checked: *John M. Conroy*  
 Senior Engineer  
 Approved: *W. H. Miller*  
 Chief of Engineers  
 Prepared by: *W. H. Miller*  
 Major, Corps of Engineers

NOTE  
 This Map was prepared May 10, 1914, and is dated 22, 1920.