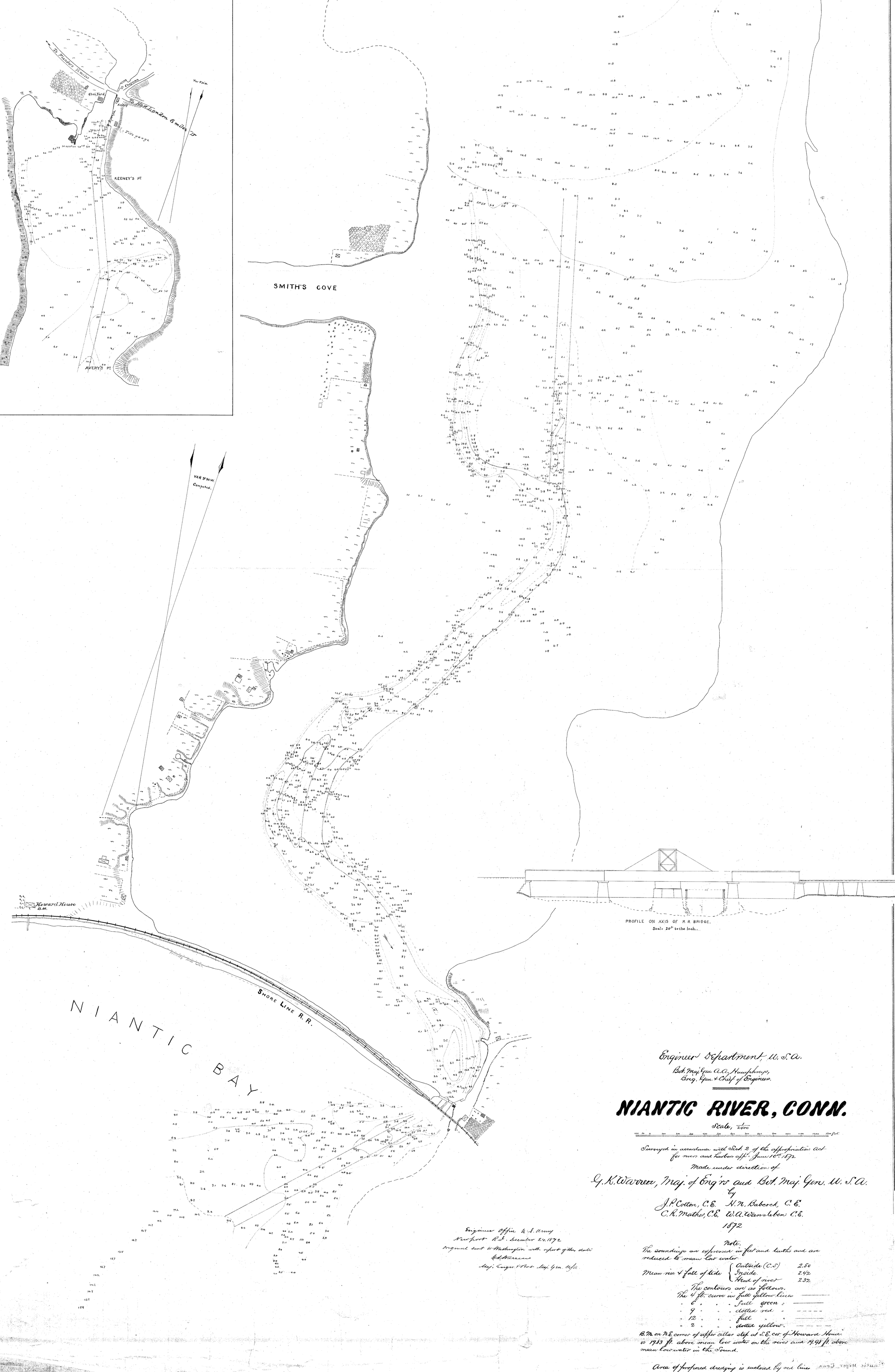
MAP OF

HEAD OF NIANTIC RIVER, CONN.

About 2 miles above Sandy Point

Scale, 200 ft = 1 inch.



Engineer Office U.S. Army
Newport R.I. December 24. 1872
Original sent to Washington with report of this date
G.K. Warren
Maj. Engrs & Bvt. Maj. Gen. U.S.A.

Engineer Department, U.S.A.

Bvt. Maj. Gen. A.A. Humphreys,
Brig. Gen. & Chief of Engineers.

NIANTIC RIVER, CONN.

Scale, $\frac{1}{2400}$

Surveyed in accordance with Sect. 2. of the appropriation Act for river and harbor appr. June 10th 1872

Made under direction of

G.K. Warren, Maj. of Eng'rs and Bvt. Maj. Gen. U.S.A.

by

J.P. Cotton, C.E. H.N. Babcock, C.E.
C.R. Mather, C.E. W.A. Wansleben C.E.

1872

Note.

The soundings are expressed in feet and tenths and are reduced to mean low water.

Mean rise & fall of tide	Outside (C.S)	2.50
	Inside.	2.42
	Head of river	2.32

The contours are as follows.

The 4 ft. curve in full yellow lines
" 6 " " " Full green "
" 9 " " " dotted red "
" 12 " " " full " "
" 2 " " " dotted yellow.

B.M. on N.E. corner of upper cellar step at S.E. cor. of Howard House is 19.83 ft. above mean low water on the river and 19.98 ft. above mean low water in the Sound.

Area of proposed dredging is enclosed by red line