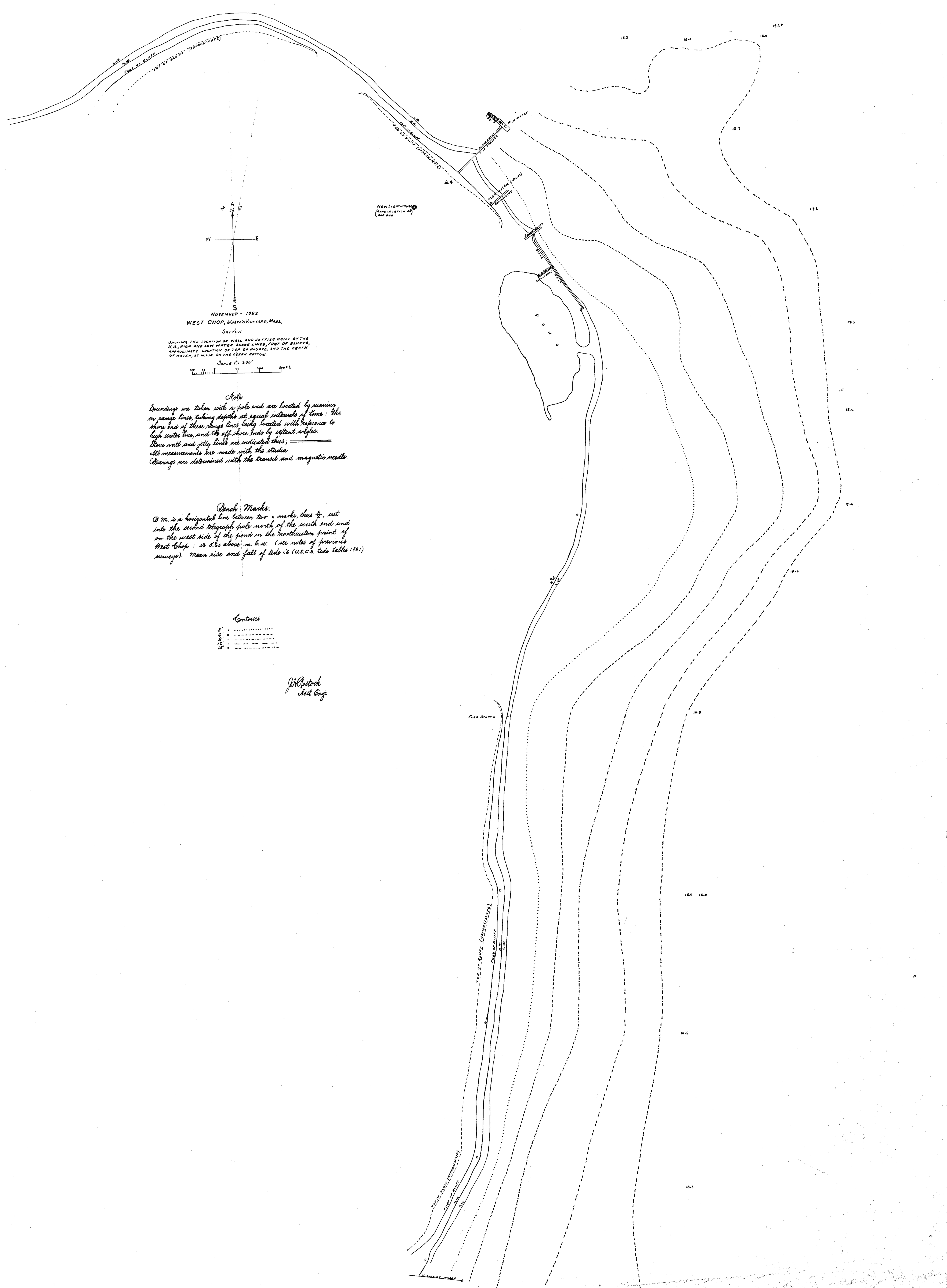

NOVEMBER - 1892

WEST CHOP, MARTA'S VINEYARD, MASS.,

SKETCH

SHOWING THE LOCATION OF WALL AND JETTIES BUILT BY THE U.S., HIGH AND LOW WATER SHORE LINES, FOOT OF BLUFFS, APPROXIMATE LOCATION OF TOP OF BLUFFS, AND THE DEPTH OF WATER, AT M.L.W. ON THE OCEAN BOTTOM.

SCALE 1" = 200'

100 50 0 100 200 300 FT.

Note.

Soundings are taken with a pole and are located by running on range lines, taking depths at equal intervals of time: the shore end of these range lines being located with reference to high water line, and the off-shore ends by sextant angles.
Stone wall and jetty lines are indicated thus; ══════
All measurements are made with the stadia
Bearings are determined with the transit and magnetic needle.

Bench Marks.

B.M. is a horizontal line between two x marks, thus x/x, cut into the second telegraph pole north of the south end and on the west side of the pond in the northeastern point of West Chop: is 5.65 above m.l.w. (see notes of previous surveys). Mean rise and fall of tide 1.6 (U.S.C.S. tide tables 1891)

Contours

3' = ··················
6' = - - - - - - - -
9' = -·-·-·-·-·-·-
12' = — — — — —
15' = —·—·—·—·—

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A-4-6 /13