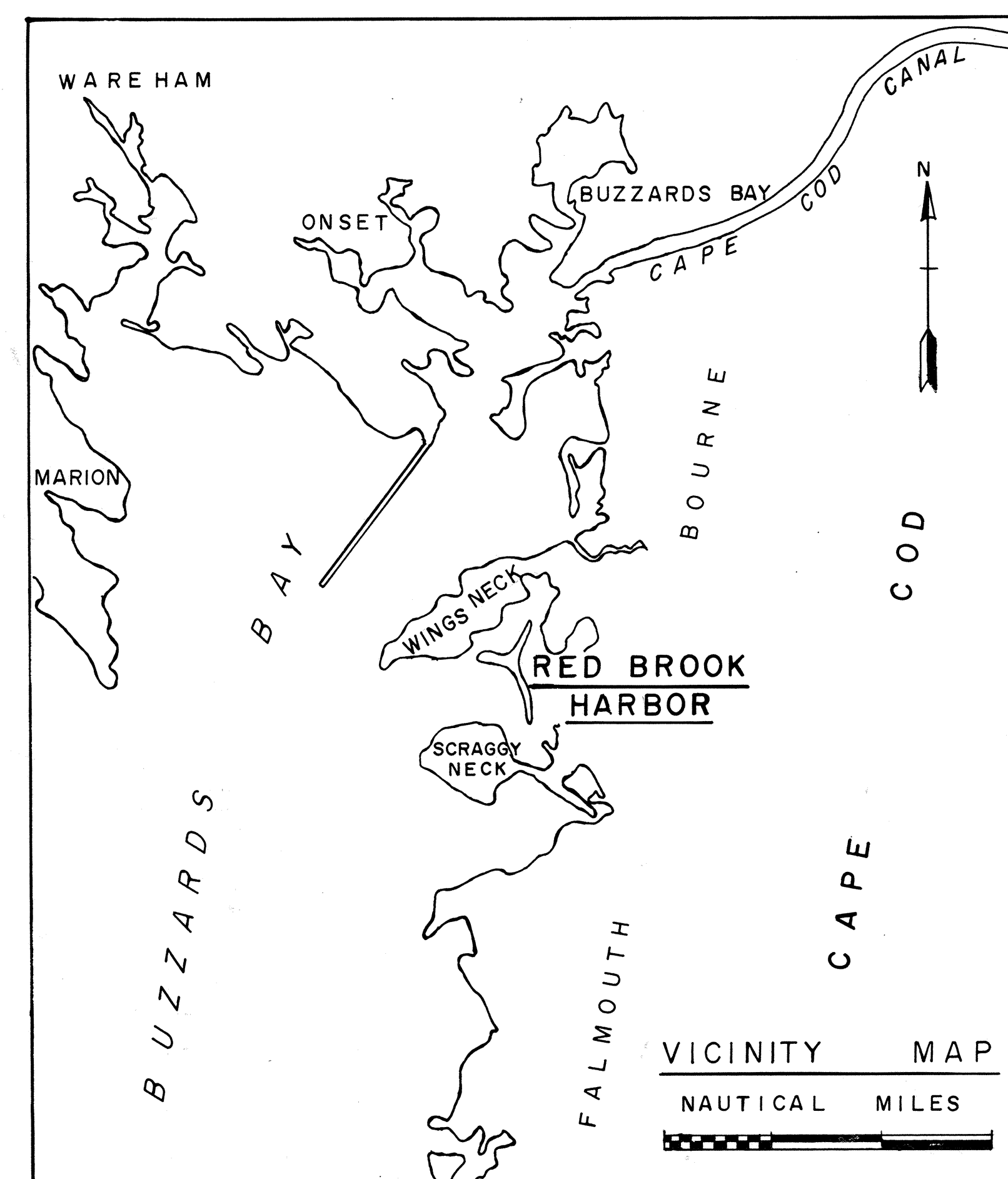
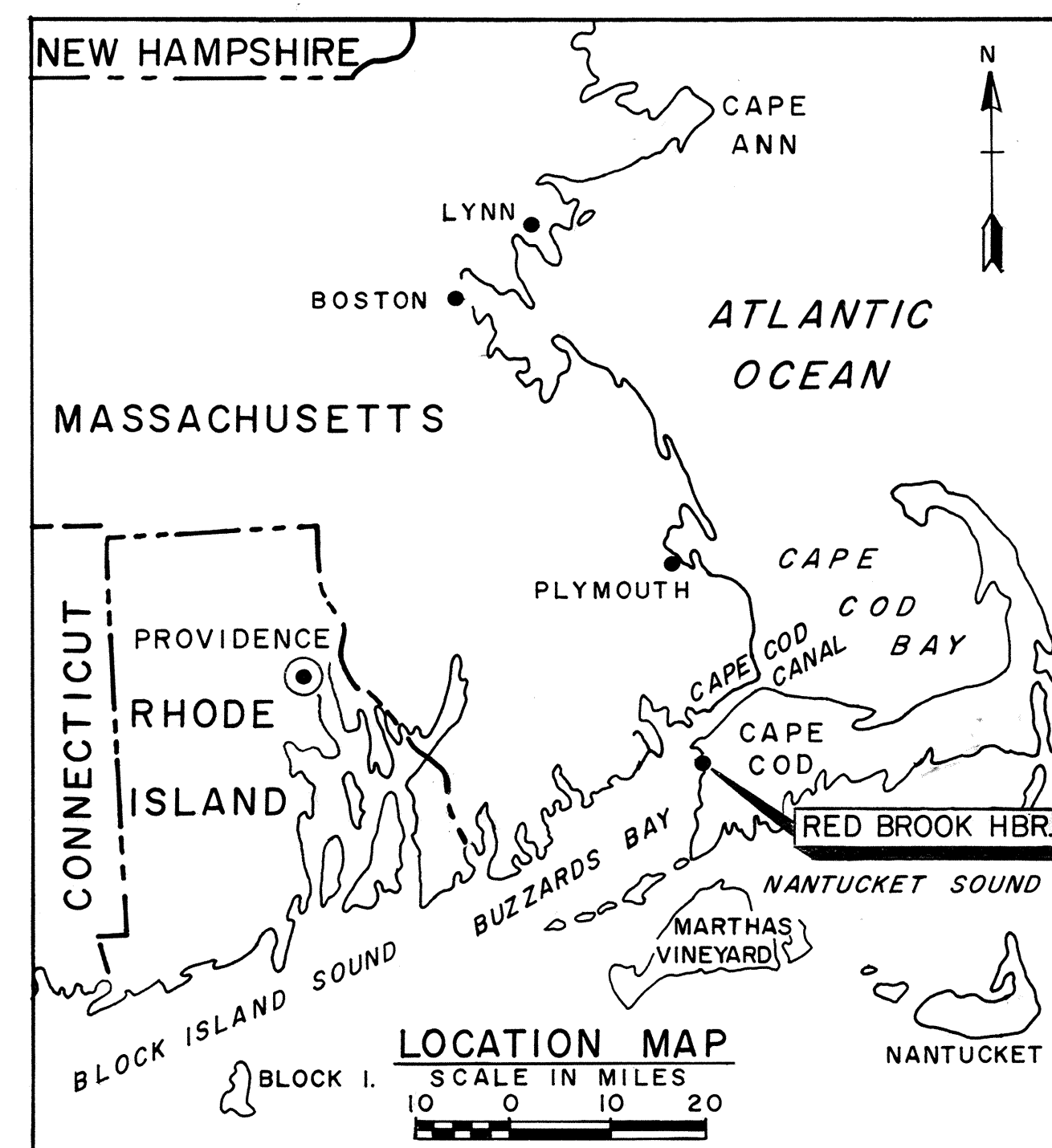
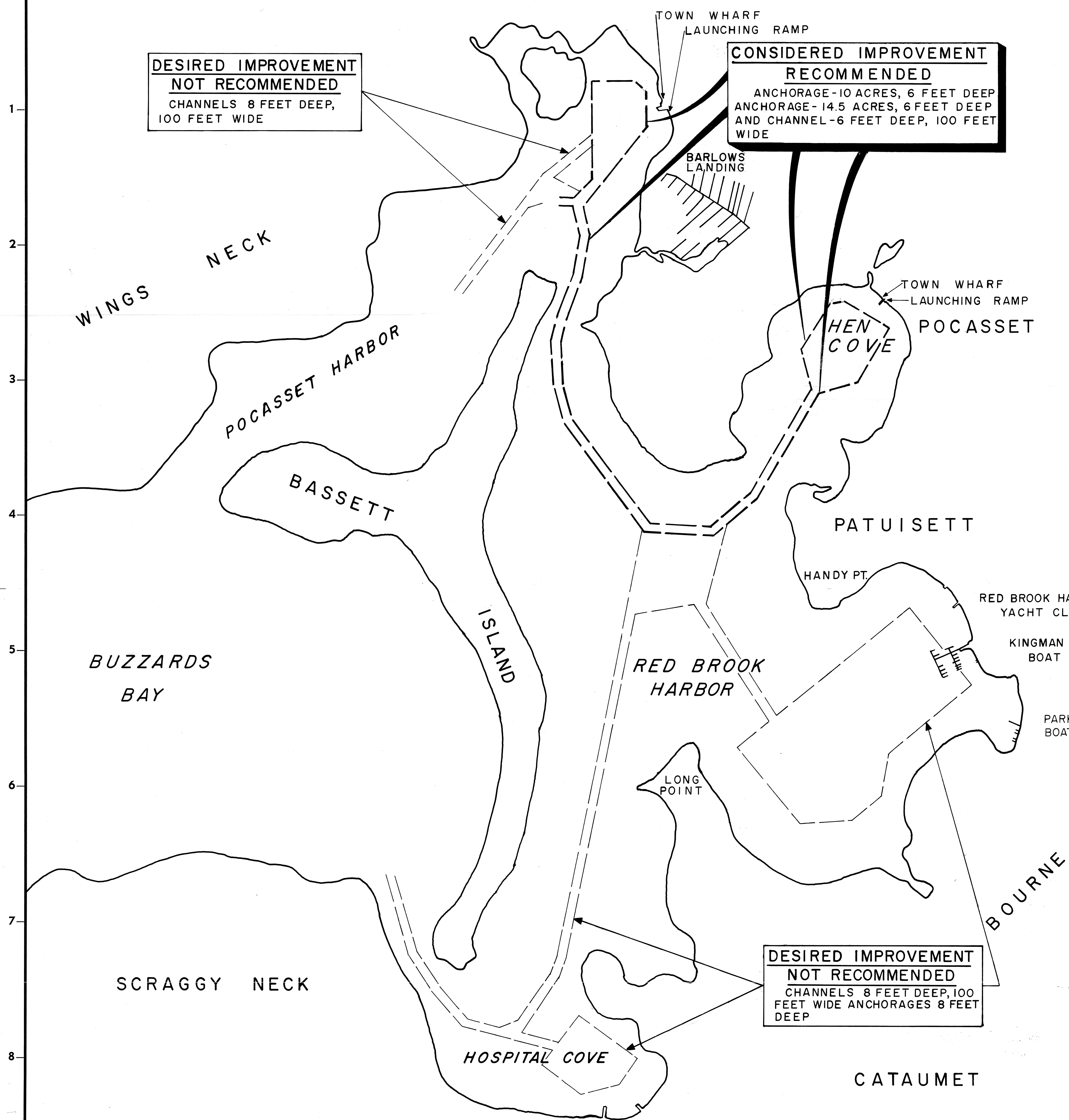




LEGEND
DESIRED IMPROVEMENT — — —
RECOMMENDED IMPROVEMENT — — —

REVISION	DATE	DESCRIPTION	BY

DEPARTMENT OF THE ARMY
NEW ENGLAND DIVISION
CORPS OF ENGINEERS
WALTHAM, MASS.

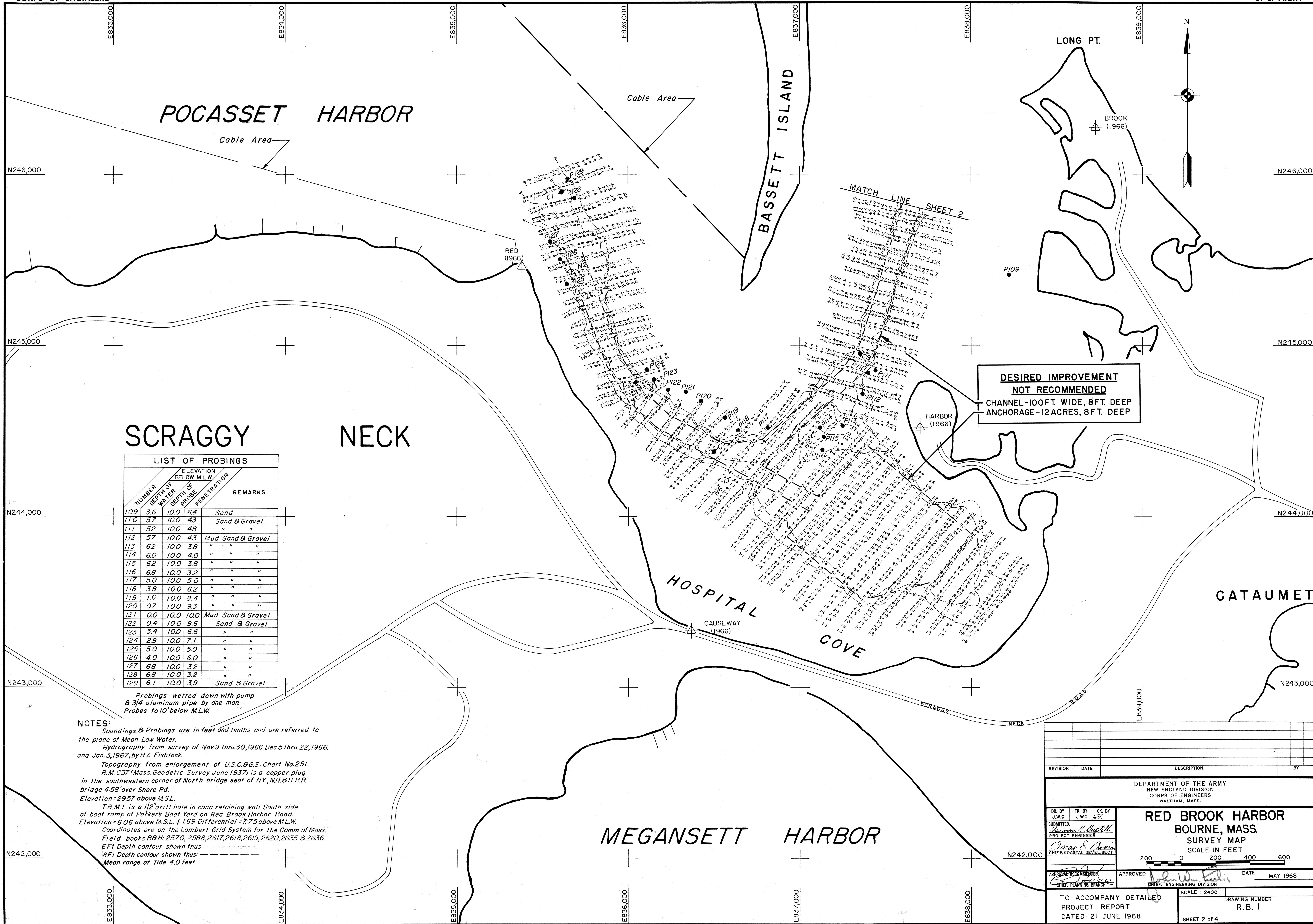
RED BROOK HARBOR
BOURNE, MASS.
GENERAL MAP
SCALE IN FEET
500 0 500 1,000

DATE JUNE 1968

TO ACCOMPANY DETAILED PROJECT REPORT
DATED 21 JUNE 1968

SHEET 1 OF 4

PLATE 1



SCRAGGY NECK

LIST OF PROBINGS					REMARKS
NUMBER	DEPTH OF WATER	DEPTH OF PROBE	ELEVATION BELOW M.L.W.	PENETRATION	
109	3.6	10.0	6.4		Sand
110	5.7	10.0	4.3		Sand & Gravel
111	5.2	10.0	4.8		" "
112	5.7	10.0	4.3		Mud Sand & Gravel
113	6.2	10.0	3.8		" "
114	6.0	10.0	4.0		" "
115	6.2	10.0	3.8		" "
116	6.8	10.0	3.2		" "
117	5.0	10.0	5.0		" "
118	3.8	10.0	6.2		" "
119	1.6	10.0	8.4		" "
120	0.7	10.0	9.3		" "
121	0.0	10.0	10.0		Mud Sand & Gravel
122	0.4	10.0	9.6		Sand & Gravel
123	3.4	10.0	6.6		" "
124	2.9	10.0	7.1		" "
125	5.0	10.0	5.0		" "
126	4.0	10.0	6.0		" "
127	6.8	10.0	3.2		" "
128	6.8	10.0	3.2		" "
129	6.1	10.0	3.9		Sand & Gravel

Probing wetted down with pump
a 3/4 aluminum pipe by one man.
Probes to 10' below M.L.W.

NOTES:
Soundings & Probing are in feet and tenths and are referred to the plane of Mean Low Water.
Hydrography from survey of Nov.9 thru.30,1966,Dec.5 thru.22,1966, and Jan.3,1967, by H.A. Fishlock.
Topography from enlargement of U.S.C.&G.S. Chart No.251.
B.M. C37 (Mass. Geodetic Survey June 1937) is a copper plug in the southwestern corner of North bridge seat of N.Y., N.H. & H.R.R. bridge 4.58' over Shore Rd.
Elevation = 29.57 above M.S.L.
T.B.M. 1 is a 1 1/2" drill hole in conc. retaining wall. South side of boat ramp at Parker's Boat Yard on Red Brook Harbor Road.
Elevation = 6.06 above M.S.L. + 1.69 Differential = 7.75 above M.L.W.
Coordinates are on the Lambert Grid System for the Comm. of Mass.
Field books RBH: 2570, 2588, 2617, 2618, 2619, 2620, 2635 & 2636.
6 Ft. Depth contour shown thus: -----
8 Ft. Depth contour shown thus: -----
Mean range of Tide 4.0 feet

REVISION	DATE	DESCRIPTION	BY
DEPARTMENT OF THE ARMY NEW ENGLAND DIVISION CORPS OF ENGINEERS WALTHAM, MASS.			
DR. BY J.W.C.	TR. BY J.W.C.	CK. BY J.W.C.	
SUBMITTED: <i>Edward J. Murphy</i> PROJECT ENGINEER			
APPROVED: <i>Robert E. Jones</i> CHIEF, COASTAL DEVELOPMENT			
APPROVED: <i>Robert E. Jones</i> CHIEF, PLANNING BRANCH		APPROVED: <i>Robert E. Jones</i> CHIEF, ENGINEERING DIVISION	
TO ACCOMPANY DETAILED PROJECT REPORT DATED: 21 JUNE 1968		SCALE 1:2400 DRAWING NUMBER R.B. 1 SHEET 2 of 4	



