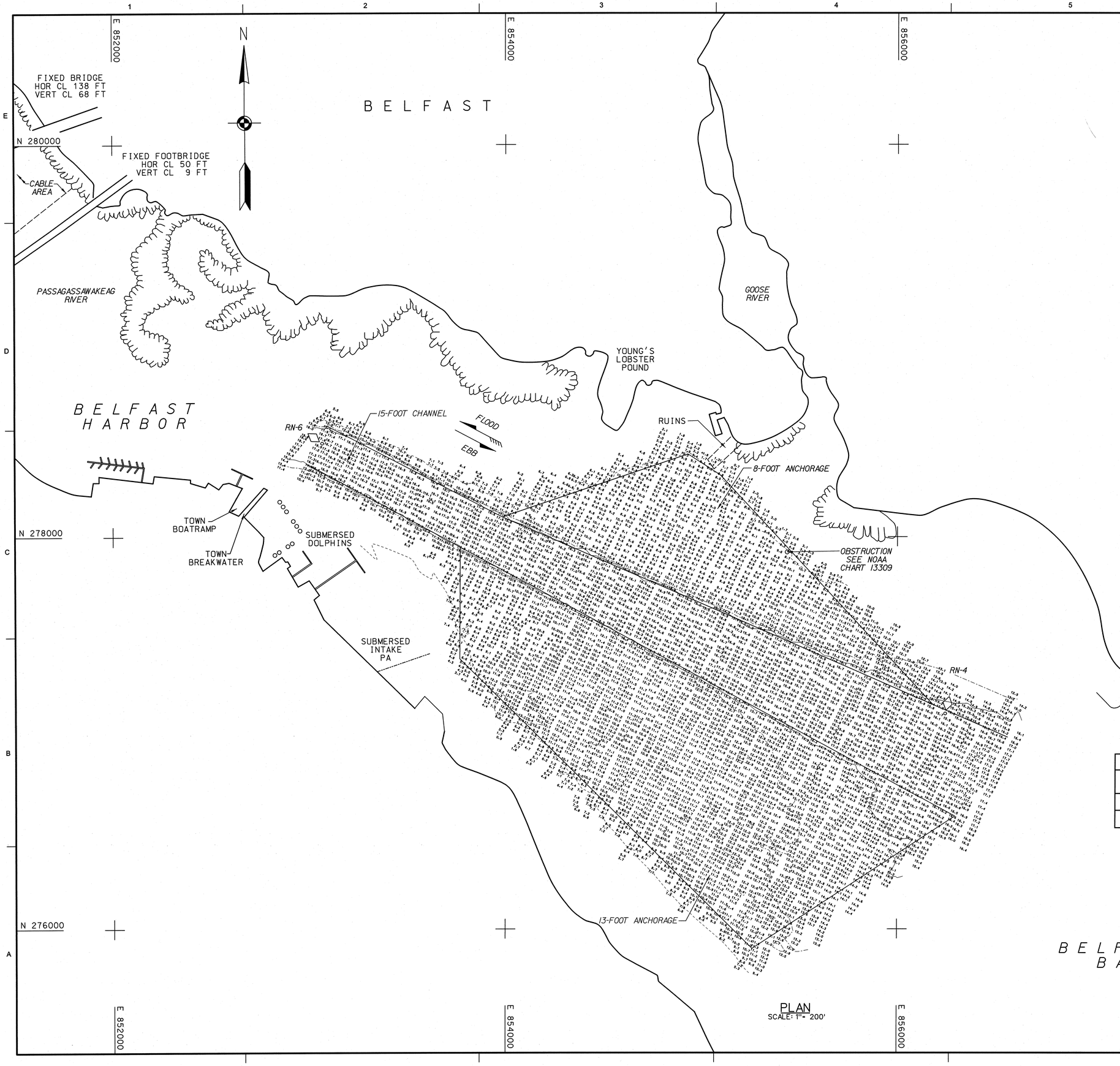
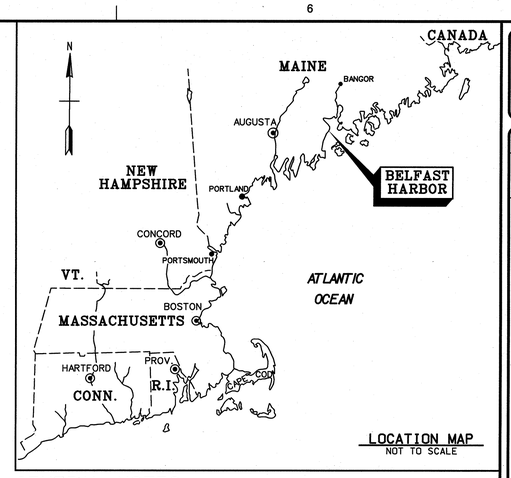


PLAN
SCALE: 1" = 200'



LOCATION MAP
NOT TO SCALE

GENERAL NOTES:

1. Soundings are in feet and tenths and refer to the plane of Mean Lower Low Water (MLLW) 1983-2001 Tidal Epoch.
2. Topography shown is from previous surveys and/or NOAA Chart No. 13309. All topography, including shoreline, bridges, piers, etc., is located approximate unless otherwise noted and should be used as a general reference only.
3. Bench Mark Data: BM No. 7 (1947) is a primary US&GS disk stamped "No. 7 (1947)", set on the third noticeable rock ledge along the beach, 0.5 mile southeast of the first bridge in Belfast (bridge no longer in use), 385.0 feet southeast of the partially burned remains of Wyman Lumber Company at the foot of Commercial Street and 49.0 feet southeast of Benchmark No. 2 1911. Elevation is 18.12 feet above MLLW.
4. Bench Mark Data: TBM Park (2002) is a 1/2 inch drillhole in a chiseled square on a concrete walkway adjacent to the town landing. It is 45.2 feet from the south edge, 11.6 feet from the west edge and 0.5 feet from the east edge of the concrete walkway. Elevation is 15.15 feet above MLLW.
5. Coordinates shown are based on the Transverse Mercator Grid System for the State of Maine (East Zone 1801) and NAD 1983.
6. Survey was performed using an Odom MK2 echotrac echosounder. Horizontal positioning was obtained utilizing a Leica 1200 GPS Receiver. RTK base station Park (1992) was used for this survey.
7. The sounding information shown on this map represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during May 2011.
8. The sounding information depicted on this map should NOT be used to determine volumes. Volumes are determined from more sounding information than shown. Additional sounding information is available upon request.
9. The information depicted on this map represents the results of surveys made on the dates indicated, and can only be considered as indicating the general conditions existing at that time.
10. Field Book: R&H 4278

8-foot depth contour shown thus:
13-foot depth contour shown thus:
15-foot depth contour shown thus:
Surveyed by: Paul K. O'Brien and crew
Refer to Survey No.: 11-1164

INDEX OF NAVIGATION AIDS

NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
RN-4	05/31/11	N 277098.12 E 856244.93	44° - 25′ - 32.9″N 68° - 59′ - 24.0″W
RN-6	06/02/11	N 278477.42 E 853068.44	44° - 25′ - 46.4″N 69° - 00′ - 07.9″W

SAFETY PAYS

GRAPHIC SCALE:
1" = 200'
200 0 200 400

US Army Corps of Engineers®
New England District

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

DATE: 7/2/12
DWN BY: VAS
CKD BY: SWK
DESIGN FILE: 0001P01.DGN
DRAWING CODE: 2889
REVIEWED BY: Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
PLOT SCALE: 1" = 200'
PLOT DATE: 9/21/2012
SIZE: ANSI-E
FILE NAME: BELSURV01V03.001

U.S. ARMY CORPS OF ENGINEERS
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CONCORD, MASSACHUSETTS
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BELFAST HARBOR
BELFAST, MAINE
CONDITION SURVEY

15-FOOT CHANNEL
8 AND 13-FOOT ANCHORAGES

SHEET IDENTIFICATION
V-101
SHEET 1 OF 1