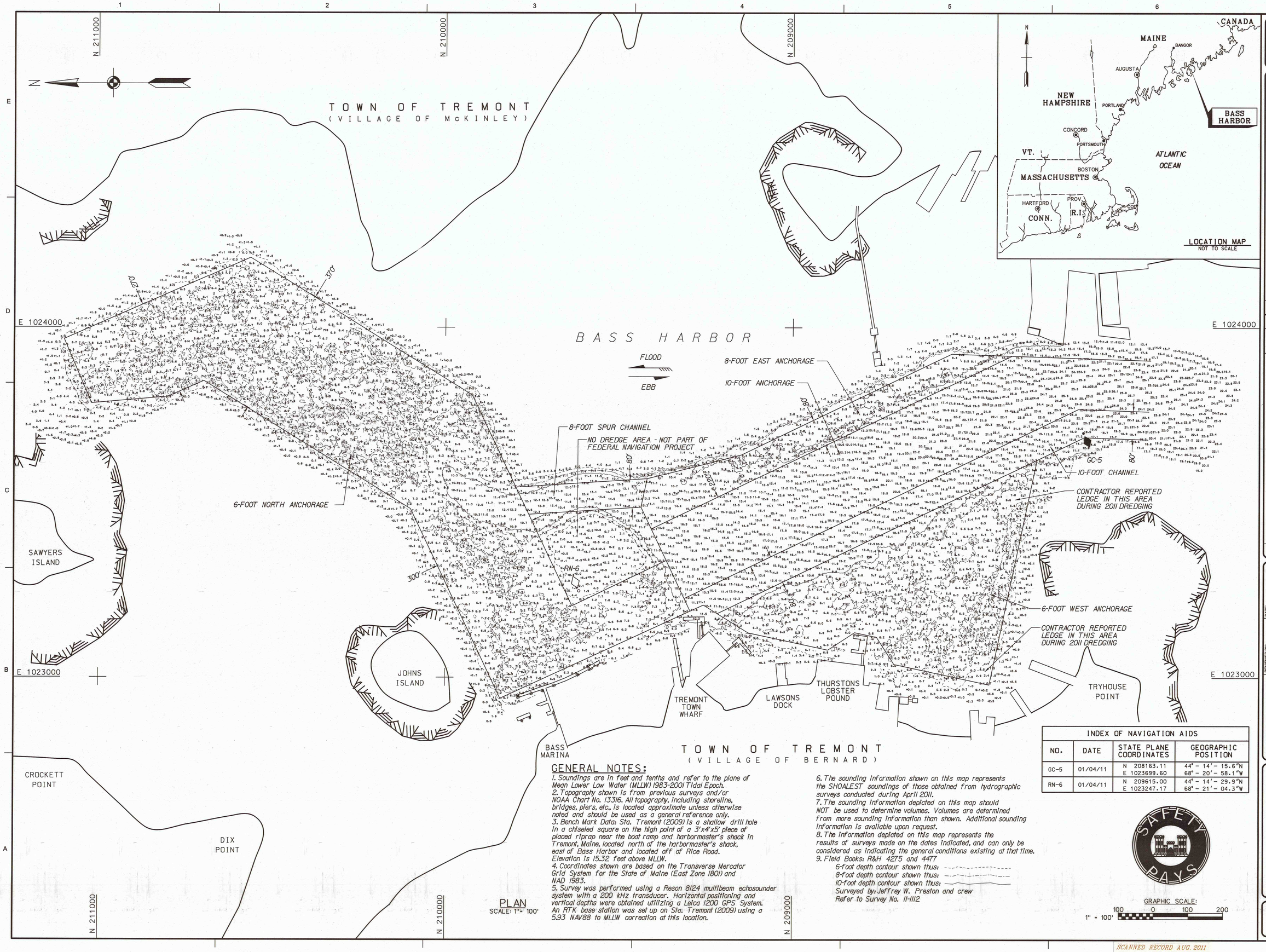

GENERAL NOTES:

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. 13316. 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: Sta. Tremont (2009) is a shallow drill hole in a chiseled square on the high point of a 3'x4'x5' piece of placed riprap near the boat ramp and harbormaster's shack in Tremont, Maine, located north of the harbormaster's shack, east of Bass Harbor and located off of Rice Road. Elevation is 15.32 feet above MLLW.
4. Coordinates shown are based on the Transverse Mercator Grid System for the State of Maine (East Zone 1801) and NAD 1983.
5. Survey was performed using a Reson 8124 multibeam echosounder system with a 200 kHz transducer. Horizontal positioning and vertical depths were obtained utilizing a Leica 1200 GPS System. An RTK base station was set up on Sta. Tremont (2009) using a 5.93 NAV88 to MLLW correction at this location.
6. The sounding information shown on this map represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during April 2011.
7. 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.
8. 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.
9. Field Books: R&H 4275 and 4477
   - 6-foot depth contour shown thus: ----------
   - 8-foot depth contour shown thus: ----------
   - 10-foot depth contour shown thus: ——————
   - Surveyed by: Jeffrey W. Preston and crew
   - Refer to Survey No. 11-1112

PLAN
SCALE: 1" = 100'

INDEX OF NAVIGATION AIDS			
NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
GC-5	01/04/11	N 208163.11 E 1023699.60	44° - 14' - 15.6"N 68° - 20' - 58.1"W
RN-6	01/04/11	N 209615.00 E 1023247.17	44° - 14' - 29.9"N 68° - 21' - 04.3"W

GRAPHIC SCALE:
100 0 100 200
1" = 100'

SAFETY PAYS

US Army Corps of Engineers®
New England District

MARK	DESCRIPTION	DATE	APPR.

DATE: 8/17/11
DWN BY: SWK
CHK BY: JWP
DESIGNED BY: Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
DRAWING NAME: BASSHP3.DGN
DRAWING CODE: 2680
PLOT SCALE: 1:50
PLOT DATE: 8/17/2011
SURVEY NO.: 2680
FILE NAME: BASSHP3V100.501
ACAD #:
REVIEWED BY: Asst. Chief, Survey Section

U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT
CONCORD, MASSACHUSETTS
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BASS HARBOR
TREMONT, MAINE
AFTER DREDGE SURVEY

8 AND 10-FOOT CHANNELS
6, 8 AND 10-FOOT ANCHORAGES

SHEET IDENTIFICATION
V-101
SHEET 1 OF 1

SCANNED RECORD AUG. 2011