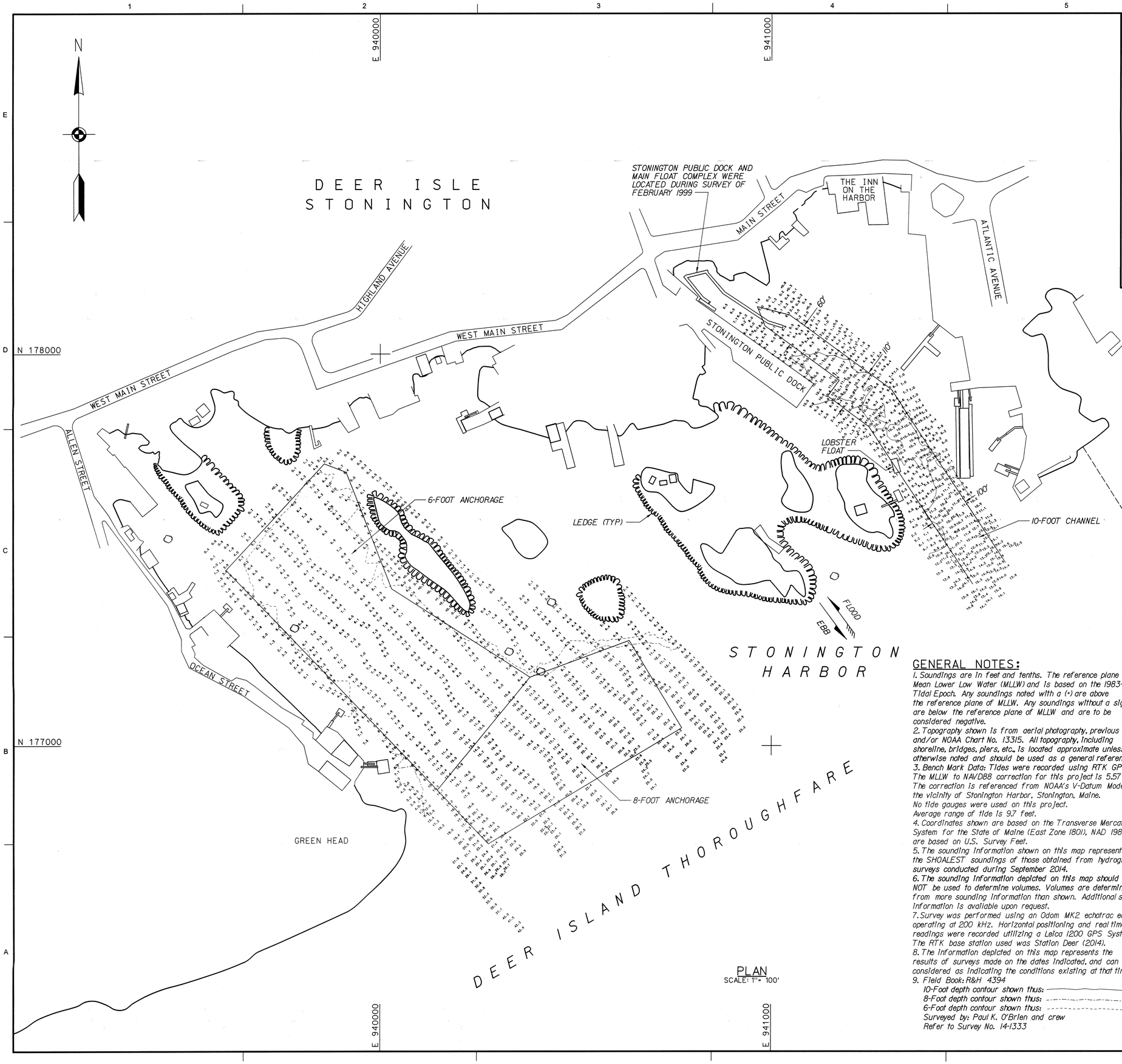
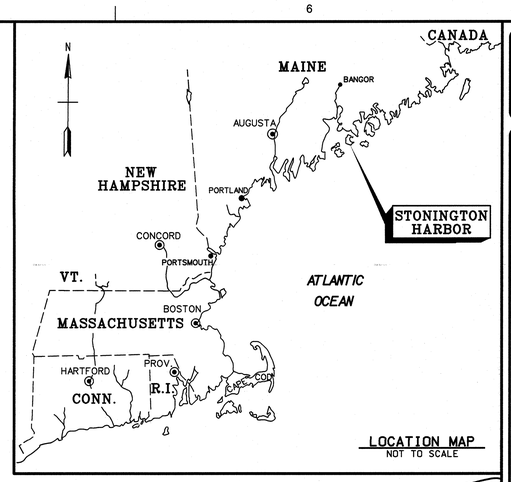


PLAN
SCALE: 1" = 100'



LOCATION MAP
NOT TO SCALE

GENERAL NOTES:

1. Soundings are in feet and tenths. The reference plane is Mean Lower Low Water (MLLW) and is based on the 1983-2001 Tidal Epoch. Any soundings noted with a (+) are above the reference plane of MLLW. Any soundings without a sign are below the reference plane of MLLW and are to be considered negative.
2. Topography shown is from aerial photography, previous surveys and/or NOAA Chart No. 13315. 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: Tides were recorded using RTK GPS. The MLLW to NAVD88 correction for this project is 5.57 feet. The correction is referenced from NOAA's V-Datum Model in the vicinity of Stonington Harbor, Stonington, Maine. No tide gauges were used on this project. Average range of tide is 9.7 feet.
4. Coordinates shown are based on the Transverse Mercator Grid System for the State of Maine (East Zone 1801), NAD 1983 and are based on U.S. Survey Feet.
5. The sounding information shown on this map represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during September 2014.
6. 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.
7. Survey was performed using an Odom MK2 echotrac echosounder operating at 200 kHz. Horizontal positioning and real time readings were recorded utilizing a Leica 1200 GPS System. The RTK base station used was Station Deer (2014).
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 conditions existing at that time.
9. Field Book: R&H 4394
   10-Foot depth contour shown thus: ————
   8-Foot depth contour shown thus: -·-·-·-
   6-Foot depth contour shown thus: - - - -
   Surveyed by: Paul K. O'Brien and crew
   Refer to Survey No. 14-1333

SAFETY PAYS

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

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New England District

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

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REVIEWED BY: Jeffrey Paxton, Asst. Chief, Survey Section
SUBMITTED BY: Jeffrey Paxton, Chief, Survey Section
PLOT SCALE: 1" = 100'
PLOT DATE: 10/21/2014
SIZE: ANSI F
FILE NAME: SHM-2751_V-101.dgn
DATE: 10/21/2014
DWN BY: SWK
CKD BY: JWP
DESIGN FILE: SHM-2751_V-HP-MAS.dgn
DRAWING CODE: SHM-2751

STONINGTON HARBOR
STONINGTON, MAINE
CONDITION SURVEY

10-FOOT CHANNEL AND
6 AND 8-FOOT ANCHORAGES

SHEET IDENTIFICATION
V-101
SHEET 1 OF 1