

INDEX OF NAVIGATION AIDS

NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
GC-1	5/22/12	N 152667.33 E 373766.08	41° - 30' - 07.9"N 71° - 19' - 33.3"W
RN-2	5/22/12	N 153291.72 E 376116.94	41° - 30' - 14.1"N 71° - 19' - 28.7"W
RN-4	5/22/12	N 154087.11 E 376025.28	41° - 30' - 21.9"N 71° - 19' - 29.9"W

- 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. 13223. All topography, including shoreline, bridges, piers, etc., is located approximately unless otherwise noted and should be used as a general reference only.
 3. BM Data: Tides were recorded using RTK GPS. The MLLW to NAVD88 correction for this project is 2.04 feet (GEOD 09). The correction is published by NOAA for the bench marks at Newport, Narragansett Bay (Station ID 8452660, 04/21/2003). No tide gauges were used for this project.
 4. Coordinates shown are based on the Transverse Mercator Grid System for the State of Rhode Island (Zone 3800) and NAD 1983.
 5. Survey was conducted using a Reson 7125 multibeam sonar system with a 400kHz transducer. Horizontal positioning and vertical depths were recorded utilizing a Leica 1200 GPS System. The RTK base station was set on Sta. 2660N (2011).
 6. The sounding information shown on this map represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during April 2012.
 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 Book: R&H 4967
- 9-foot depth contour shown thus: ————
 Surveyed by: Jeffrey W. Preston and crew
 Refer to Survey No. 12-1215

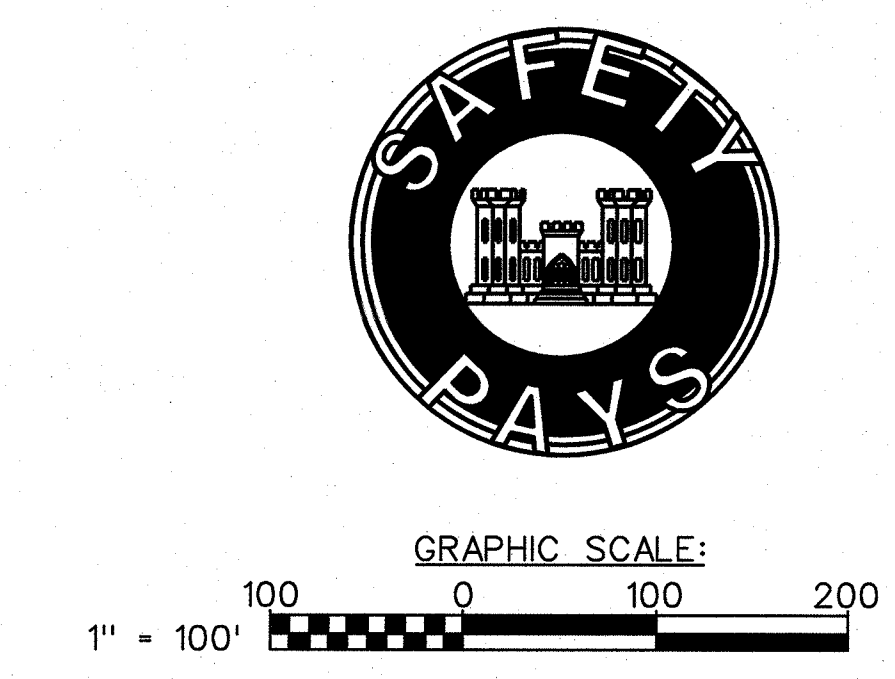
US Army Corps of Engineers
New England District

NO.	DESCRIPTION	DATE	APPROVED

REVISIONS: 4/12/2013
 DATE: 4/12/2013
 DRAWN BY: JWP
 CHECKED BY: JWP
 DESIGNED BY: JWP
 SUBMITTED BY: JWP
 DRAWING CODE: 12-1215-01

COASTERS ISLAND HARBOR
 NEWPORT, RHODE ISLAND
 CONDITION SURVEY

SHEET IDENTIFICATION
V-101
 SHEET 1 OF 1



NARRAGANSETT BAY
 EAST PASSAGE
 PLAN SCALE: 1" = 100'