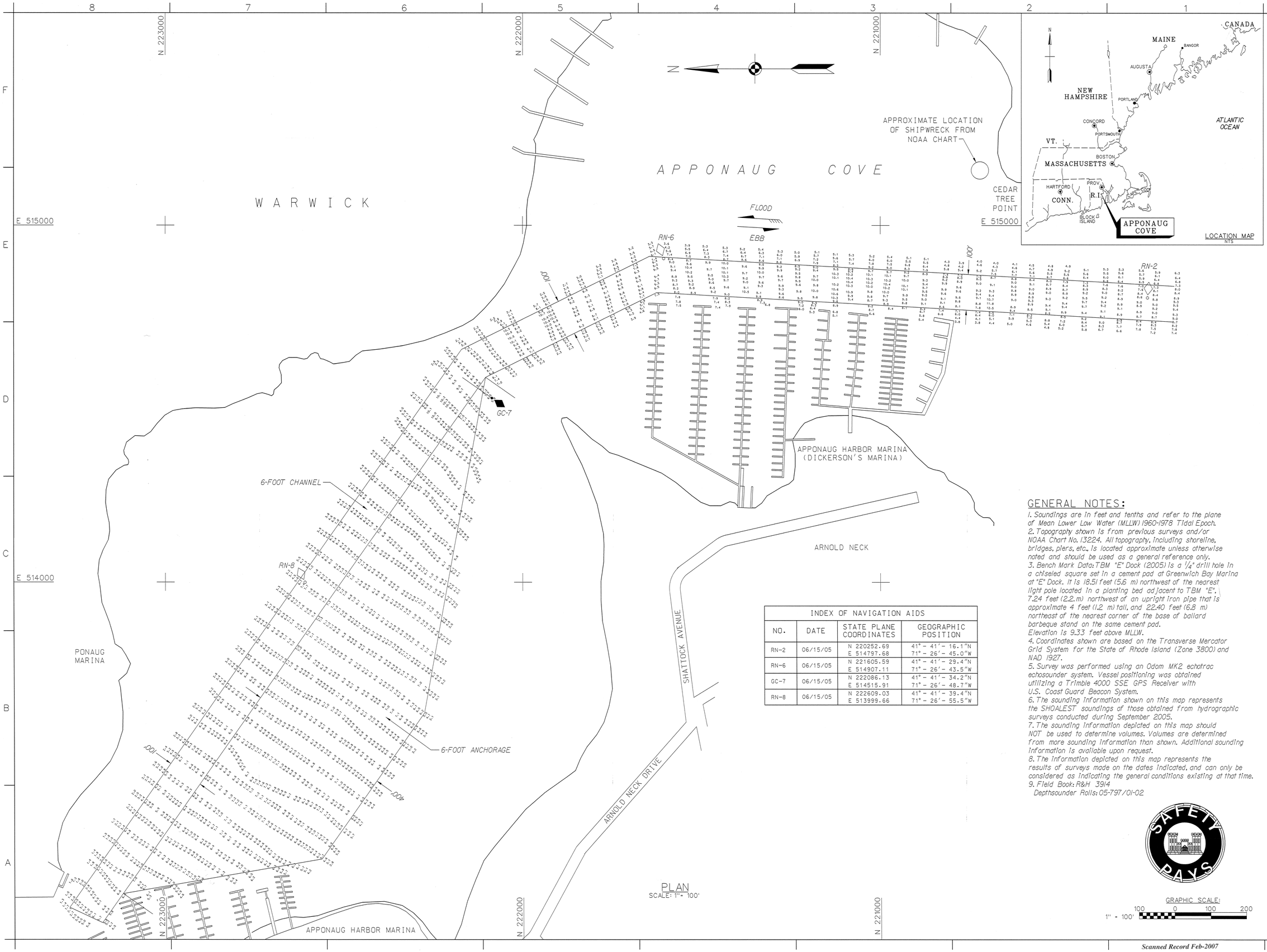

PLAN
SCALE: 1" = 100'

INDEX OF NAVIGATION AIDS			
NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
RN-2	06/15/05	N 220252.69 E 514797.68	41° - 41' - 16.1"N 71° - 26' - 45.0"W
RN-6	06/15/05	N 221605.59 E 514907.11	41° - 41' - 29.4"N 71° - 26' - 43.5"W
GC-7	06/15/05	N 222086.13 E 514515.91	41° - 41' - 34.2"N 71° - 26' - 48.7"W
RN-8	06/15/05	N 222609.03 E 513999.66	41° - 41' - 39.4"N 71° - 26' - 55.5"W

GENERAL NOTES:

1. Soundings are in feet and tenths and refer to the plane of Mean Lower Low Water (MLLW) 1960-1978 Tidal Epoch.
2. Topography shown is from previous surveys and/or NOAA Chart No. 13224. 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: TBM "E" Dock (2005) is a 1/4" drill hole in a chiseled square set in a cement pad at Greenwich Bay Marina at "E" Dock. It is 18.51 feet (5.6 m) northwest of the nearest light pole located in a planting bed adjacent to TBM "E". 7.24 feet (2.2 m) northwest of an upright iron pipe that is approximate 4 feet (1.2 m) tall, and 22.40 feet (6.8 m) northeast of the nearest corner of the base of ballard barbeque stand on the same cement pad. Elevation is 9.33 feet above MLLW.
4. Coordinates shown are based on the Transverse Mercator Grid System for the State of Rhode Island (Zone 3800) and NAD 1927.
5. Survey was performed using an Odom MK2 echotrac echosounder system. Vessel positioning was obtained utilizing a Trimble 4000 SSE GPS Receiver with U.S. Coast Guard Beacon System.
6. The sounding information shown on this map represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during September 2005.
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 3914
Depthsounder Rolls: 05-797/01-02

SAFETY PAYS

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

US Army Corps of Engineers
New England District

Symbol	Description	Date	Appr.	Symbol	Description	Date	Appr.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CONCORD, MASSACHUSETTS

Surveyed By: Robert MacGovern, Hydrographic Crew
Plotted By: Stephen W. Kelley
Asst. Chief, Survey Section
Chief, Survey Section
Date: 1/29/2007
Design file:
Drawing code: AG-15
File name: APPV101.S01
Plot date: 01/30/07
Plot scale: 1"=100'
Rev.

APPONAUG COVE
WARWICK, RHODE ISLAND
CONDITION SURVEY

6-FOOT CHANNEL AND ANCHORAGE

Reference number:
V-101
Sheet 1 of 1

Scanned Record Feb-2007