

US Army Corps of Engineers
New England District

Date	Description	Symbol	Appr.	Date	Appr.

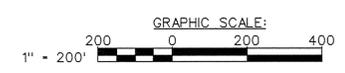
Surveyed By: Hydrographic Crew Stephen Kelley	Date: 2/27/06	Rev. Design file
Plotted By: Stephen Kelley	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS CONCORD, MASSACHUSETTS	Drawing code: D.I. 316
Arch. Chief, Survey Section Stephen Kelley	File name: DUCV0101501 Plot date: 04/27/06 Plot scale: 1" = 200'	Chart: 3000 (1:50,000)

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. 12374. 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: B.M. X36 Reset (1990) is an NGS disk set in the access ramp at the northwest corner of the Post Office and next to Bench Mark X36 (set vertically in the north wall and partially covered by the ramp), at the intersection of U.S. Highway 1 (West Main Street) and Commerce Street, 4.9 feet (1.50 m) south southwest of the north edge of the ramp, 1.6 feet (0.49 m) east of the northwest corner of the building, and 1.4 feet (0.42 m) northwest of Bench Mark X36 (1965). Elevation is 27.99 Feet above MLLW.
4. Coordinates shown are based on the Lambert Grid System for the State of Connecticut (Zone 0600) & NAD 1927.
5. Survey was performed using an Odom MK3 echotrac echo sounder. Vessel positioning was obtained utilizing a Trimble 4000 SSE GPS Receiver with the 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 August 2004.
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 4443
Depthsounder Roll: 04-738/01

DUCK ISLAND
HARBOR OF REFUGE
WESTBROOK, CONNECTICUT
CONDITION SURVEY
16-FOOT ANCHORAGE

Reference number:
V-1
Sheet 1 of 1



PLAN
SCALE: 1" = 200'