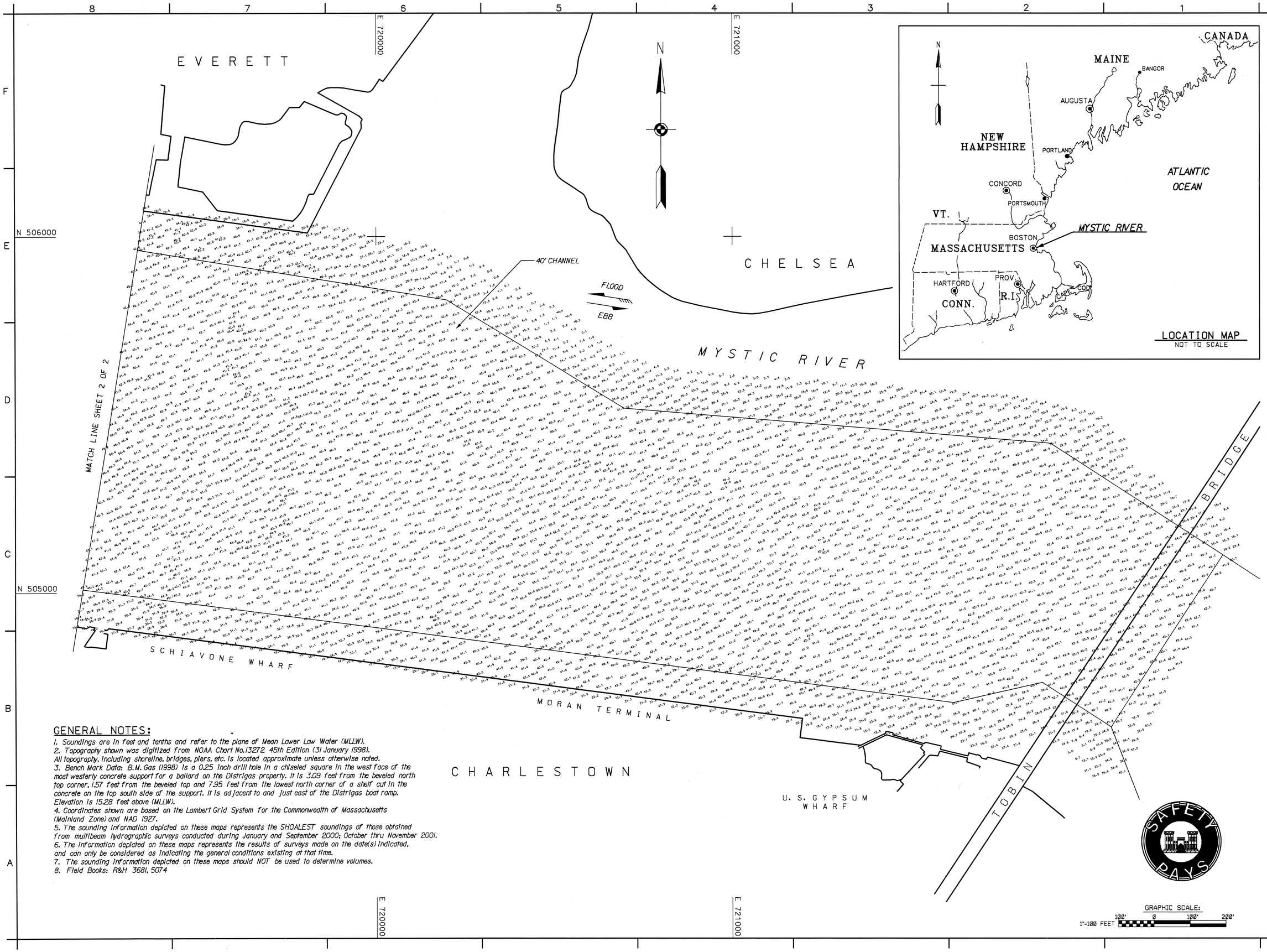


GENERAL NOTES:

1. Soundings are in feet and tenths and refer to the plane of Mean Lower Low Water (MLLW).
2. Topography shown was digitized from NOAA Chart No.13272 45th Edition (31 January 1998). All topography, including shoreline, bridges, piers, etc. is located approximate unless otherwise noted.
3. Bench Mark Data: B.M. Gas (1998) is a 0.25 inch drill hole in a chiseled square in the west face of the most westerly concrete support for a bollard on the Distrigas property. It is 3.09 feet from the beveled north top corner, 1.57 feet from the beveled top and 7.95 feet from the lowest north corner of a shelf cut in the concrete on the top south side of the support. It is adjacent to and just east of the Distrigas boat ramp. Elevation is 15.28 feet above (MLLW).
4. Coordinates shown are based on the Lambert Grid System for the Commonwealth of Massachusetts (Mainland Zone) and NAD 1927.
5. The sounding information depicted on these maps represents the SHOALEST soundings of those obtained from multibeam hydrographic surveys conducted during January and September 2000; October thru November 2001.
6. The information depicted on these maps represents the results of surveys made on the date(s) indicated, and can only be considered as indicating the general conditions existing at that time.
7. The sounding information depicted on these maps should NOT be used to determine volumes.
8. Field Books: R&H 3681, 5074

US Army Corps of Engineers
New England District

Symbol	Description	Date	Appr.	Symbol	Description	Date	Appr.

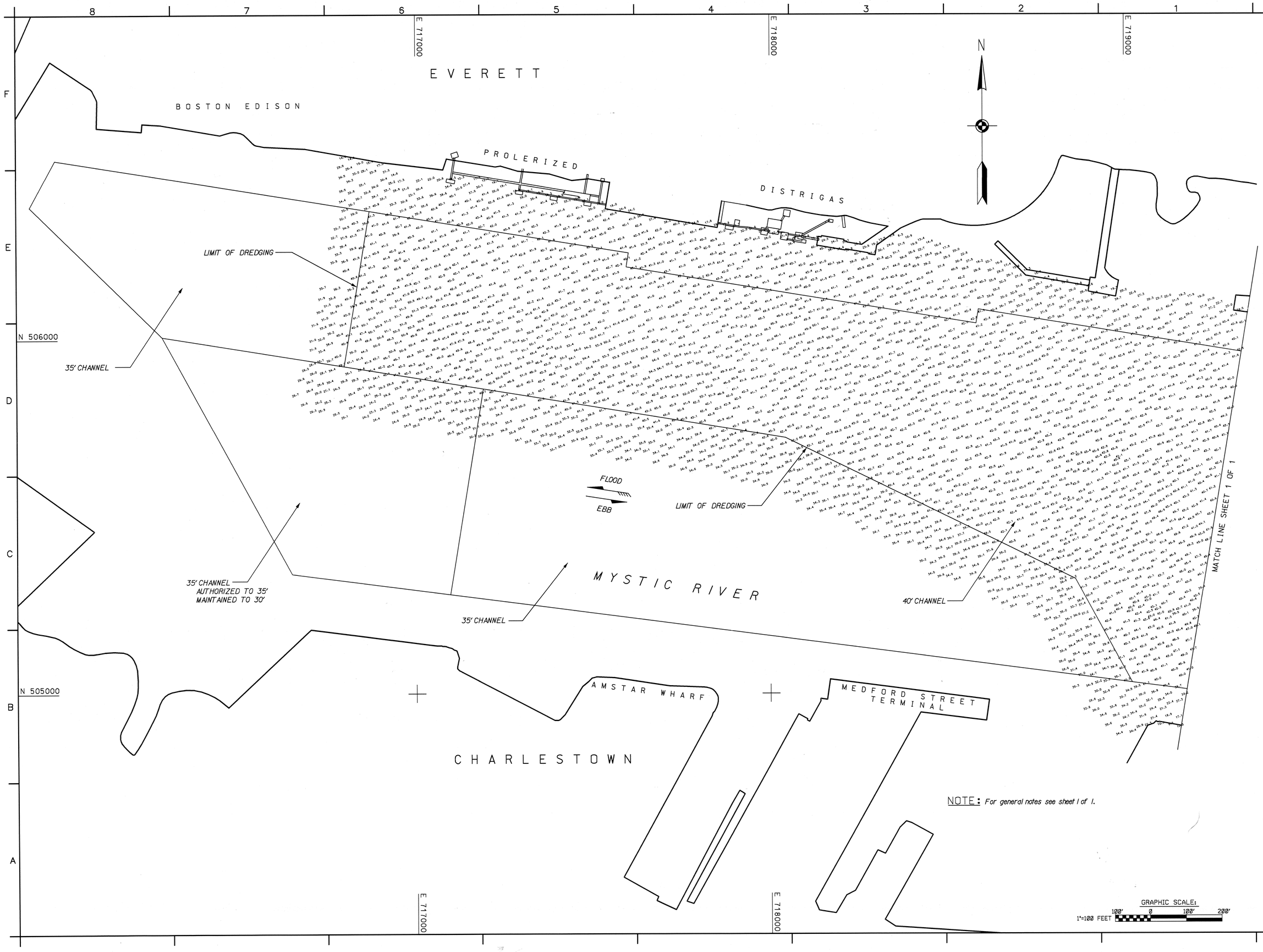
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CONCORD, MASSACHUSETTS

Surveyed by: J. Preston Hydrographic Crew
Plotted by: S. Flanagan / W. Walker
Typed by:
Asst. Chief, Survey Section
Signified by:
Chief, Survey Section

Date: 5/3/02 Rev.
Digital file no.
Drawing code: 3867
File name: 000mystic.dgn
Project no. 000-0102
Plot scale: 1" = 100'

WATER RESOURCES DEVELOPMENT PROJECT
BOSTON HARBOR - NAVIGATION IMPROVEMENT
MYSTIC RIVER
40-FOOT CHANNEL
AFTER DREDGE SURVEY

Reference number:
V-1
Sheet 1 of 2



NOTE: For general notes see sheet 1 of 1.

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: J. Preston Hydrographic Crew
Plotted by: S. Flanagan / W. Walker
Reviewed by: Asst. Chief, Survey Section
Submitted by: Chief, Survey Section
Date: 5/3/2002
Design file no.
Drawing code: 1887
File name: 000tmyst2.dgn
Plot date: 05/03/02
Plot scale: 1" = 100'
Rev.

WATER RESOURCES DEVELOPMENT PROJECT
BOSTON HARBOR - NAVIGATION IMPROVEMENT
MYSTIC RIVER
40-FOOT CHANNEL
AFTER DREDGE SURVEY

Reference number:
V-2
Sheet 2 of 2