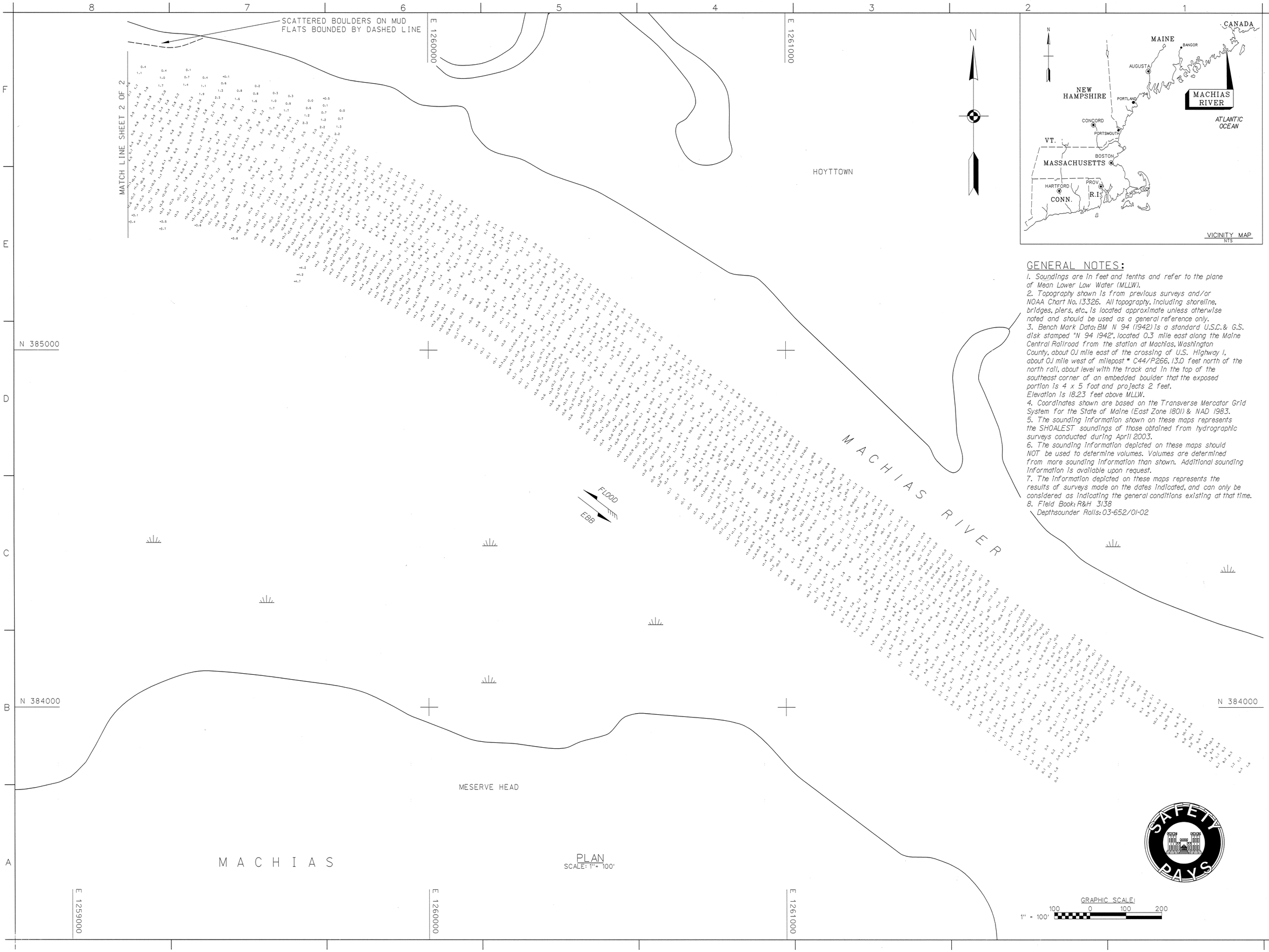


PLAN
SCALE: 1" = 100'

GENERAL NOTES:

1. Soundings are in feet and tenths and refer to the plane of Mean Lower Low Water (MLLW).
2. Topography shown is from previous surveys and/or NOAA Chart No. 13326. 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: BM N 94 (1942) is a standard U.S.C.& G.S. disk stamped "N 94 1942", located 0.3 mile east along the Maine Central Railroad from the station at Machias, Washington County, about 0.1 mile east of the crossing of U.S. Highway 1, about 0.1 mile west of milepost # C44/P266, 13.0 feet north of the north rail, about level with the track and in the top of the southeast corner of an embedded boulder that the exposed portion is 4 x 5 foot and projects 2 feet.
Elevation is 18.23 feet above MLLW.
4. Coordinates shown are based on the Transverse Mercator Grid System for the State of Maine (East Zone 1801) & NAD 1983.
5. The sounding information shown on these maps represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during April 2003.
6. The sounding information depicted on these maps should NOT be used to determine volumes. Volumes are determined from more sounding information than shown. Additional sounding information is available upon request.
7. The information depicted on these maps represents the results of surveys made on the dates indicated, and can only be considered as indicating the general conditions existing at that time.
8. Field Book: R&H 3138
Depthsounder Rolls: 03-652/01-02

US Army Corps of Engineers
New England District

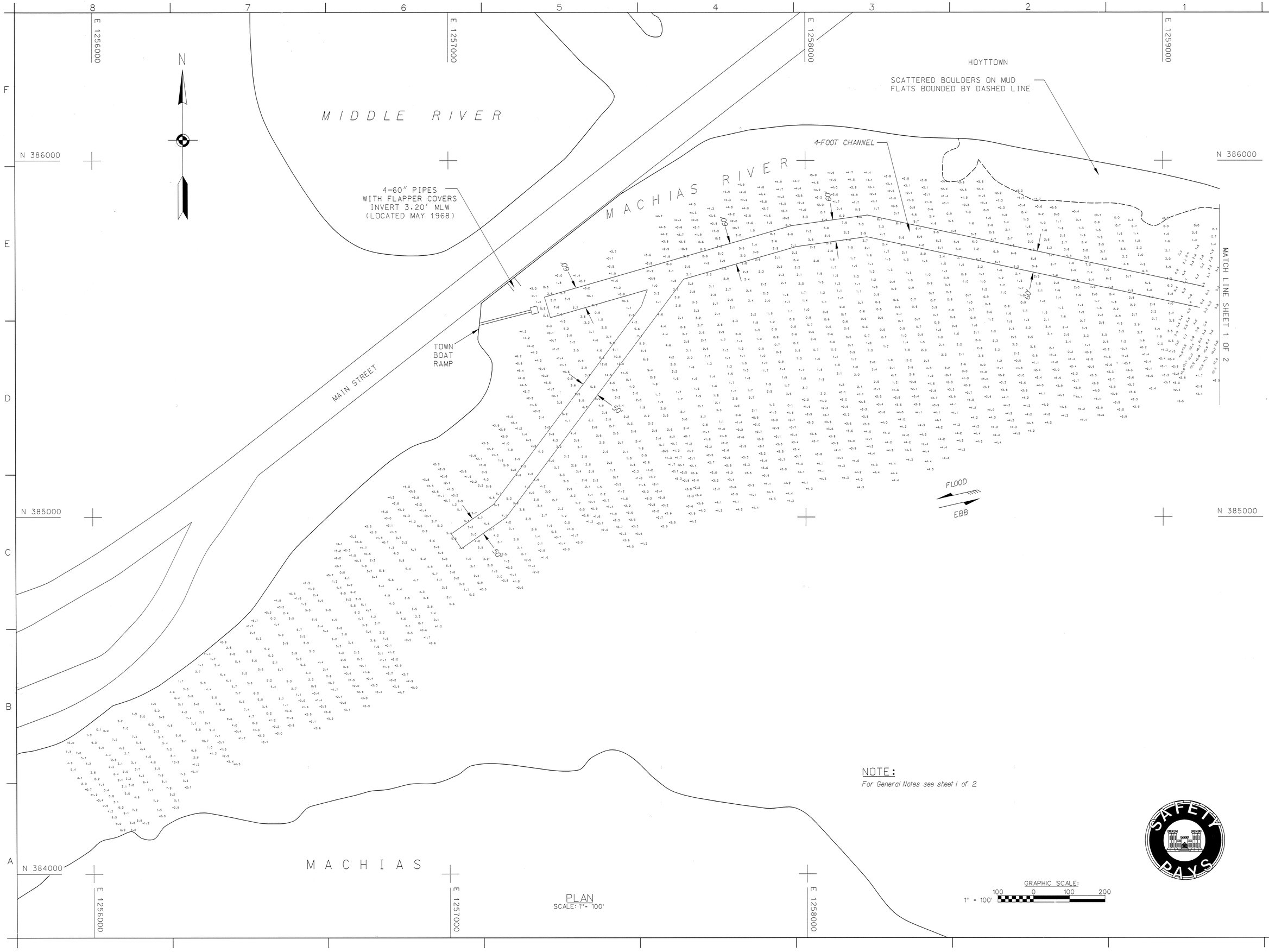
Symbol	Description	Date	Appr.	Symbol	Description	Date	Appr.

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

Surveyed By: R. MacGowern, Hydrographic Crew
Plotted By: W. Walker
V.J. Gardenhire, Field Party Section Chief
Date: 5/9/05
Design file:
Drawing code: 2594
File name: MACH301.501
Plot date: 5/07/2005
Plot scale: 1"=100'
Rev:
Chief, Survey Section

MACHIAS RIVER, MACHIAS, MAINE
CONDITION SURVEY
4-FOOT CHANNEL

Reference number:
V-1
Sheet 1 of 2



PLAN
SCALE: 1" = 100'

NOTE:
For General Notes see sheet 1 of 2

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

US Army Corps of Engineers
New England District

Symbol	Description	Date	Appr.	Symbol	Description	Date	Appr.

Surveyed By: R. MacGovern
Hydrographic Crew
Plotted By: V.J. Grabedian
Asst. Chief, Survey Section
Date: 5/7/05
Design file:
Drawing code: 2594
File name: MACV02.S02
Plot date: 5/07/2005
Plot scale: 1"=100'
Chief, Survey Section

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

Rev.

MACHIAS RIVER, MACHIAS, MAINE
CONDITION SURVEY
4 FOOT CHANNEL

Reference number:
V-2
Sheet 2 of 2

SAFETY PAYS