BARTOL ISLAND ROAD

BARTOL ISLAND

N 365000

N 364000

N 363000

E 2972000

E 2971000

HARRASEEKET RIVER

MATCH LINE SHEET 2 OF 2

90'

70'

FLOOD

EBB

CABLE AREA

SEWER

WESTON POINT

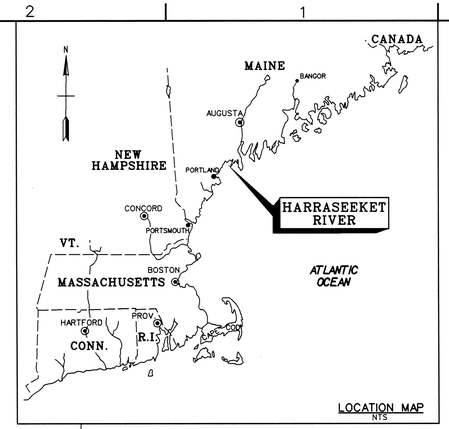
SOUTH FREEPORT

## FEDERAL PROJECT

CHANNEL - 90 FT. WIDE, 5 FT. DEEP
CHANNEL - 70 FT. WIDE, 8 FT. DEEP

## PLAN

SCALE: 1"= 100'




LOCATION MAP
NTS

## 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. 13290. 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. "YA-4" (1965) is a standard Maine State Highway Commission and James W. Seawall Company bronze survey disk set in a 5' concrete monument in the center of a traffic island at the intersection of South Freeport Road to east and U.S. Route #1; about 2.4 miles north from Yarmouth Village Route #1 overpass. Elevation is 102.85 feet above MLLW.
4. Bench Mark Data: T.B.M. "STIFF LEG" (1997) is the top of a bolt with hex nut in the metal base of a Stiff Leg (yard-stay-type of crane) at travel lift of Brewer's Marina, South Freeport, Maine. Elevation is 14.19 feet above MLLW.
5. Coordinates shown are based on the Transverse Mercator Grid System for the State of Maine (West Zone) & NAD 1983.
6. The sounding information shown on these maps represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during September 1997.
7. 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.
8. 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.
9. Field Book: R&H 2837
Depthsounder Rolls: 97-283/01-02

US Army Corps of Engineers
New England District

| Symbol | Description | Date | Appr. |
|---|---|---|---|
| | | | |

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

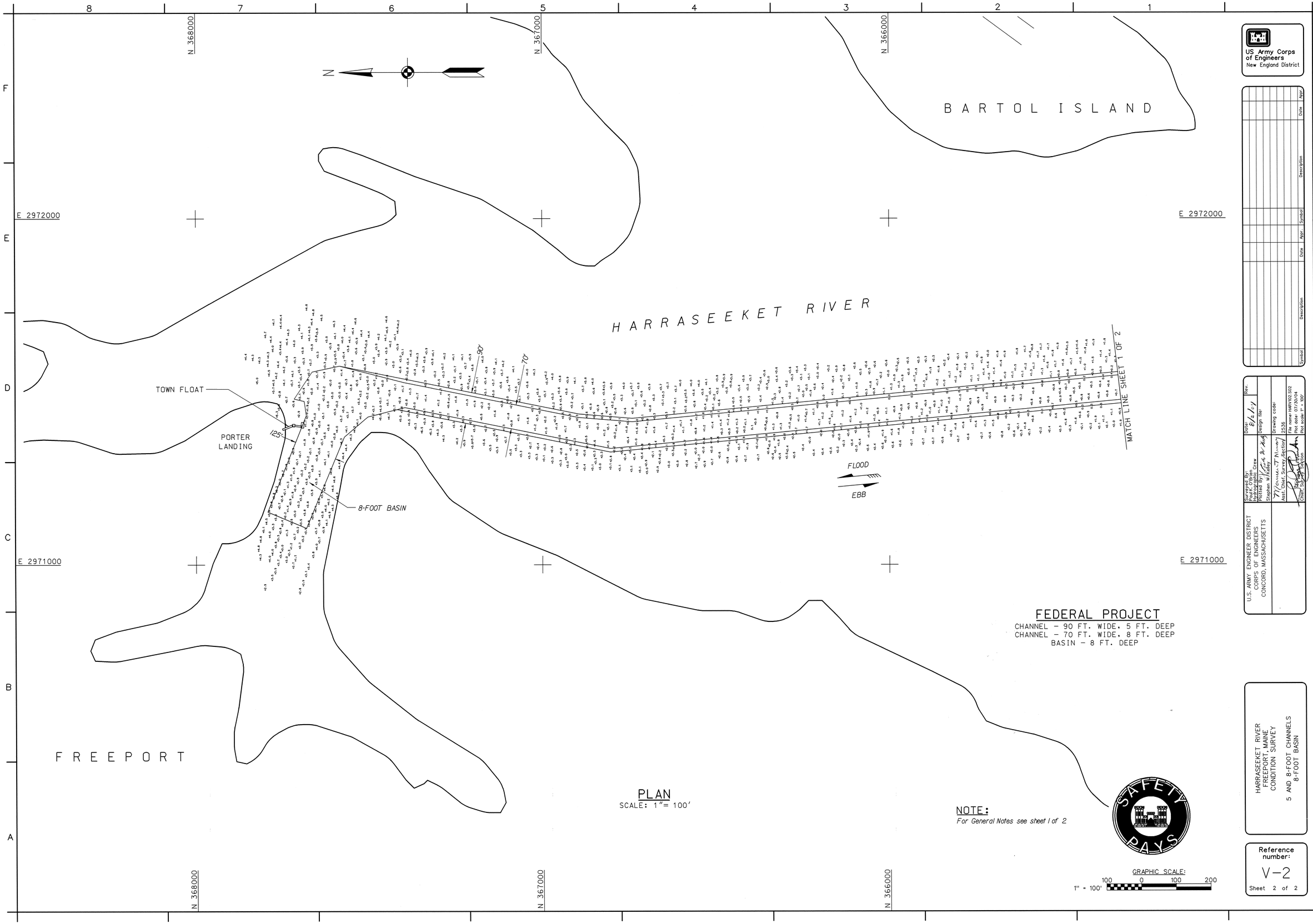
Surveyed By: Paul K. O'Brien, Tow Vessel Crew
Plotted By: Stephen W. Kelley
Date: 8/2/01
Design file:
Drawing code: 2536
File name: HARY101.SSI
Plot scale: 1" = 100'
Asst. Chief, Survey Section
Chief, Navigation Section

HARRASEEKET RIVER
FREEPORT, MAINE
CONDITION SURVEY
5 AND 8-FOOT CHANNELS
8-FOOT BASIN

SAFETY PAYS

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

Reference number:
V-1
Sheet 1 of 2




## FEDERAL PROJECT

CHANNEL – 90 FT. WIDE, 5 FT. DEEP
CHANNEL – 70 FT. WIDE, 8 FT. DEEP
BASIN – 8 FT. DEEP

## PLAN

SCALE: 1"= 100'

**NOTE:**
*For General Notes see sheet 1 of 2*

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

US Army Corps of Engineers
New England District

| Symbol | Description | Date | Appr. |
|---|---|---|---|
| | | | |

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

Surveyed By: Paul K. O'Brien, Hydrographic Crew
Plotted By: Stephen W. Kelley
Asst. Chief, Survey Section
Chief, Survey Section

Date: 6/2/04
Design file:
Drawing code: 2536
File name: HARV02.502
Plot date: 07/30/04
Plot scale: 1" = 100'

Rev.

HARRASEEKET RIVER
FREEPORT, MAINE
CONDITION SURVEY
5 AND 8-FOOT CHANNELS
8-FOOT BASIN

Reference number:
V-2
Sheet 2 of 2

SAFETY PAYS